
COSPAS-SARSAT REPORT ON SYSTEM STATUS AND OPERATIONS

C/S R.007
No.36: January - December 2019



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1. INTRODUCTION

1.1 Scope of Document

This document provides a summary of System status and operations for the period from January to December 2019. Cospas-Sarsat is an evolving system, partly through changes in technology, and as more countries become associated with the Programme (as User States or Ground Segment Providers), or simply make use of the System. According to section 6 of document C/S A.003, “Cospas-Sarsat System Monitoring and Reporting”, it is therefore essential to assemble basic information for keeping track of the evolution of this System and its world-wide performance and use, in order to form the necessary basis for future planning activities in the Cospas-Sarsat Programme.

The status of the System (including Space Segment, Ground Segment and distress beacons), and a summary of its performance and the history of events, including anomalies, shall be reported by all Participants, as appropriate, for every twelve-month period, in accordance with the agreed format (C/S A.003, Annex A, section A.1). These reports, after being aggregated by the Secretariat into a single document, are reviewed by the Joint Committee and submitted to the Council for approval.

The annual reports therefore form the basis used for updating the Cospas-Sarsat website and distributed documents such as the “Cospas-Sarsat System Data” document and “Cospas-Sarsat Information Bulletin”.

Document C/S R.007 extracts can be used in different Cospas-Sarsat presentations, including submissions to IMO, ICAO, ITU, as well as to any national-level agencies.

1.2 Reference Documents

Document C/S R.007, “Cospas-Sarsat Report on System Status and Operations” No.35 (January - December 2019) is based on:

- a) document C/S A.003, “Cospas-Sarsat System Monitoring and Reporting”;
- b) 42 reports on System status and operations presented to the Secretariat by Participants as JC-34 submissions (see Notes 1 and 2).

JC-34/2/1	Qatar (State of),	JC-34/2/22	Norway,
JC-34/2/2	Hong Kong, China,	JC-34/2/23	New Zealand,
JC-34/2/3	Italy,	JC-34/2/24	Pakistan,
JC-34/2/4	Russia,	JC-34/2/25	Poland,
JC-34/2/5	United Arab Emirates,	JC-34/2/26	Saudi Arabia,
JC-34/2/6	Algeria,	JC-34/2/27	Serbia,
JC-34/2/7	Argentina,	JC-34/2/28	Singapore,
JC-34/2/8	South Africa,	JC-34/2/29	Spain,
JC-34/2/9	Australia,	JC-34/2/30	Sweden,
JC-34/2/10	Brazil,	JC-34/2/31	Switzerland,
JC-34/2/11	Chile,	JC-34/2/32	ITDC,
JC-34/2/12	Cyprus,	JC-34/2/33	Turkey,
JC-34/2/13	Canada,	JC-34/2/34	Tunisia,
JC-34/2/14	Denmark,	JC-34/2/35	United Kingdom,
JC-34/2/15	France,	JC-34/2/36	USA,
JC-34/2/16	Germany,	JC-34/2/37	Viet Nam,
JC-34/2/17	Greece,	JC-34/2/38	China (P.R. of),
JC-34/2/18	Indonesia,	JC-34/2/39	Korea (Rep. of),
JC-34/2/19	India,	JC-34/2/40	Peru,
JC-34/2/20	Japan,	JC-34/2/41	Thailand,
JC-34/2/21	Malaysia,	JC-34/2/42	Finland; and

- c) routine Secretariat documents submitted to the Joint Committee and Council meetings in 2019.

Note 1: Neither Nigeria nor Togo provided their 2019 Annual Report on System Status and Operations. As the nodal Mission Control Center (MCC) of the South Central Data Distribution Region, the Spanish MCC provided operational data for Nigeria as the Nigerian MCC had been out-of-service and configured as a SPOC of the Spanish MCC since 21 June 2016. as the Spanish MCC also provided data for Togo, whose Ground Segment equipment was under procurement. Information related to Nigerian and Togolese beacon populations was conservatively retrieved from the International Beacon Registration Database (IBRD) where Nigeria-coded and Togo-coded 406 MHz beacons were hosted.

Note 2: The Netherlands did not respond to any of the Secretariat's requests and reminders to provide its 2019 Annual Report on System Status and Operations. As the nodal Mission Control Center (MCC) of the Central Data Distribution Region, the French MCC provided operational data for the Netherlands. Information related to Dutch beacon populations was conservatively retrieved from document JC-33/2/42 (The Netherlands).

- END OF SECTION 1 -

2. SYSTEM STATUS AND DEVELOPMENT SCHEDULE

2.1 Space Segment

2.1.1 LEOSAR System

Table 2.1.1 presents the Cospas-Sarsat LEOSAR space segment availability at the end of 2019.

Figure 2.1.1 shows a history of the Cospas-Sarsat LEOSAR space segment for the decade 2010-2019.

2.1.1.1 Status of Operational LEOSAR Spacecraft / Payloads

The status of the commissioned Cospas-Sarsat LEOSAR space segment in operation as at 31 December 2019 was as follows:

- payloads Sarsat-7, Sarsat-11, Sarsat-12 and Sarsat-13 in operation carried respectively by satellites NOAA-15, Metop-A, NOAA-19 and Metop-B in polar orbit,

The four satellites were operating beyond their initial expected design life, i.e., Sarsat-7 (end of design life was 2001), Sarsat-11 (2009), Sarsat-12 (2012), and Sarsat-13 (2018). In 2019, EUMETSAT announced the Metop-A and Metop-B lifetime extension to 31 December 2021 and 31 August 2024 respectively, with a possibility of a further lifetime extension to end-2022 and 2027.

LEOSAR SAR Processor (SARP) Payloads

At the end of 2019, the 406-MHz SARPs were operational on Sarsat-7 (SARP-2), Sarsat-11 (SARP-3), Sarsat-12 (SARP-3), and Sarsat-13 (SARP-3).

SARP-2 worked in an intermediate bandwidth (40 kHz between 406.010 and 406.050 MHz). SARP-3 worked with an 80-kHz frequency bandwidth, ranging from 406.010 to 406.090 MHz.

LEOSAR SAR Repeater (SARR) Payloads

At the end of 2019, the 406 MHz SARRs were available on Sarsat-7 (NOAA-15), Sarsat-11 (Metop-A), Sarsat-12 (NOAA-19) and Sarsat-13 (Metop-B).

2.1.1.2 Report on Significant Events (Changes in LEOSAR Payload Configuration of Operational Satellites, etc.)

Anomalies: In 2019, the following LEOSAR events affected Cospas-Sarsat operations:

- Sarsat-7 (NOAA-15) continued to operate in the 1905 LTAN orbit plane. The satellite bus had been on-orbit since 1998. It had failing power shunts and was operating on one gyroscope.

- Sarsat-10 (NOAA-18) was in the 2059 orbit plane but this orbit plane overlapped the Sarsat-11 and Sarsat-13 orbit planes and was an interferer to nominal operations. To mitigate the Sarsat-10 downlink interfering with either of the Sarsat-11 or Sarsat-13 SARR downlinks, as viewed by the LEOLUTs, the Sarsat-10 SARR downlink was disabled on 3 September 2019. The Sarsat-10 satellite's orbit plane would not drift away from the Sarsat-11 and Sarsat-13 orbit planes any earlier than November 2020.
- Sarsat-11 (Metop-A) was in the 2129 LTAN orbit plane and maintained at least 33 minutes from Sarsat-13 in a similar orbit plane. The Sarsat-11 SARP instrument occasionally experiences an anomalous event that required a SARP instrument software reset command and the establishment of a valid time calibration (TCAL) to correct.

Two particular anomalies affecting on-board SARP instruments were observed in 2019 and concerned the SARP:

- The first event was an issue at spacecraft level, leading to an interruption of most of the instruments on board Metop-A (computer anomaly, the source being most likely a radiation-induced transient event). The unavailability of the SARP mission on Metop-A lasted from 30 July to 5 August (approximately six days).
- The second event was more usual and concerned specifically the SARP instrument. The suspected cause was a Single Event Upset (SEU). The second unavailability of the SARP mission on Metop-A lasted 13h30 (from 9 September at 2249 UTC to 10 September at 1220 UTC) and was resolved by the SARP software restart.
- Sarsat-12 (NOAA-19) continued to operate in the 1723 LTAN orbit plane. The Sarsat-12 SARP occasionally experienced an anomalous event that required a SARP instrument software reset command and the establishment of a valid time calibration (TCAL) to correct.
- Sarsat-13 (Metop-B) operated in the 2131 LTAN orbit plane and was maintained at least 33 minutes from Sarsat-11 and Metop-C (not a Sarsat satellite) in a similar orbit plane. Sarsat-13 had been operating since launch with a ~ 10dB degradation due to a cross-wiring of the ADCS (401 MHz) and Sarsat (406 MHz) instruments at the antenna filters. The Sarsat-13 SARP occasionally experienced an anomalous event that requires a SARP instrument software reset command and the establishment of a valid time calibration (TCAL) to correct. This anomaly was similar to the ones on Sarsat-11 and Sarsat-12 and was rectified/cleared using the same operational procedures.
- Cospas-14 LEOSAR satellite on board Meteor-M No.2-2 was launched from the "Vostochny" spaceport on 5 July 2019. This payload was planned to be commissioned into Cospas-Sarsat in 2020.

Future Events:

- In 2019, the Russian Federation confirmed its plans to launch two Cospas satellites in the following years from the "Vostochny" spaceport: Cospas-15 (Meteor-M No.2-3) in 2021 and Cospas-16 (Meteor-M No.2-4) in 2022.

**Table 2.1.1: Cospas-Sarsat LEOSAR Space Segment Availability
(31 December 2019)**

Name	Other Name	C/S Code	Payload Capability	Payload Status	Comments	Launch Date
Sarsat-07	NOAA-15	007	SARP 2 Fully Operational	On		13-May-1998
Sarsat-10	NOAA-18	010	SARP 2 Fully Operational	Off	Off since 3 Sept. 2019 12:00 UTC until further notice to mitigate interference with Sarsat-11 and Sarsat-13.	20-May-2005
Sarsat-11	Metop-A	011	SARP 3 Fully Operational	On	Subject to a periodic software reset (“watchdog timeout”) occurring approximately every 10 days and resulting in a loss of SARP data. In-plane manoeuvres periodically made on the satellite.	19-Oct-2006
Sarsat-12	NOAA-19	012	SARP 3 Fully Operational	On		06-Feb-2009
Sarsat-13	Metop-B	013	SARP 3 Fully Operational	On	Subject to satellite manoeuvres.	17-Sep-2012
Cospas-14	Meteor-M No.2-2	114	SARP 2 Under Test	UT		5-Jul-2019
Cospas-15	Meteor-M No.2-3		Planned	N/A		Planned in 2020
Cospas-16	Meteor-M No.2-4		Planned	N/A		Planned in 2021

**Figure 2.1.1: History of the Cospas-Sarsat LEOSAR Space Segment
(2010 – 2019)**

Payload	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cospas-14										L >>>
Sarsat-13			L >>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
Sarsat-12	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
Sarsat-11	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
Sarsat-10	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>> O
Sarsat-9	>>>>>	>>>>>	>> D							
Sarsat-8	>>>>>	>>>>>	>>>>>	>>>>>	>>>> D					
Sarsat-7	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>

Notes: L = Launched, D = Decommissioned, O = Off.

2.1.2 GEOSAR System

Table 2.1.2 presents the Cospas-Sarsat GEOSAR space segment availability at the end of 2019.

Figure 2.1.2 shows a history of the Cospas-Sarsat GEOSAR space segment for the decade 2010-2019.

2.1.2.1 Status of Operational GEOSAR Spacecraft / Payloads

The status of the commissioned Cospas-Sarsat GEOSAR space segment as at 31 December 2019 was as follows:

- nine satellites were in operation with their SAR payload turned on and tracked by GEOLUTs (including the GOES-West handover): GOES-15 (128° W), GOES-17 (137.2° W), GOES-16 (75.1° W), INSAT-3D (82° E), INSAT-3DR (74° E), Louch-5A (167° E), MSG-1 (41.5° E), MSG-3 (9.5° E), and MSG-4 (0°),
- three satellites were in-orbit spares (at full operational capability and SAR payload turned off): GOES-13 (60° W), GOES-14 (105° W), and MSG-2 (3.5° W).

2.1.2.2 Report on Significant Events (Changes in GEOSAR Payload Configuration of Operational Satellites, etc.)

Significant Events:

The SAR repeater on Louch-5A (167° E) was declared at Full Operational Capability (FOC) as of 12 April 2019.

Louch-5A SAR repeater was not operational since 21:00 UTC 5 May 2019 till 09:00 UTC 23 May 2019 due to scheduled satellite manoeuvre to position 167° E. Louch-5A. SAR repeater was not operational since 16:26 UTC 27 July 2019 till 13:14 UTC 30 July 2019 due to technical problems.

Louch-5V (95° E) (launched 28 April 2014) had its flight test program successfully completed, and the announcement of the Louch-5V IOC status was postponed due to the absence of an associated GEOLUT.

Electro-L No.2 (76° E) (launched in December 2015 and having its in-orbit validation tests completed in 2016) had its SAR commissioning report approved by CSC-62 in February 2019. The SAR payload IOC status would be declared in the 1st quarter of 2020 pending the declaration of IOC status for the associated GEOLUT (2736),

Electro-L No.3 was successfully launched on 24 December 2019 and positioned at 165.8° E. Flight test program and commissioning activities were planned in 2020 depending on readiness of a new GEOLUT deployed in Khabarovsk.

GOES-17 (launched 1 March 2018) replaced GOES-15 (West) in 2019. All commissioning testing was completed, and the satellite was declared at FOC 16 July 2019.

Both GOES-15 and GEOS-17 (GOES-W) satellites operated simultaneously at their new location before the GOES-W hand-over would be declared completed. GOES-15 SAR payload would be turned off in January 2020.

MSG-4 was drifting to the west and subject to periodic corrective manoeuvres. Related SIT 605 messages were sent by FMCC in liaison with Meteosat.

As a result of the annual Meteosat lifetime review process, operations of MSG-1 had been extended until mid-2022, MSG-2 had been planned for operation until 2024, and MSG-3 and MSG-4 had both been planned for operation until at least 2026.

GSAT-17 (93.5° E) commissioning report was approved by CSC-61 in February 2019. The satellite had been tracked by one of the two Indian GEOLUTs according to the INSAT-3D and INSAT-3DR availability. The decision to take over the SAR role of the existing INSAT-3D satellite (82° E) or INSAT-3DR (74° E) would be made as necessary.

Future Launches:

The USA planned to launch two new GOES satellites GOES-T (18) and GOES-U (19) between the third quarter of 2020 and the last quarter of 2024, all using the downlink center frequency shifted to 1544.55 MHz.

A third generation of the EUMETSAT Meteosat satellites (MTG) was under development to progressively replace the MSG (Meteosat Second Generation) satellites over a period of 20 years. The MTG constellation would be equipped with a GEOSAR transponder. The launch for the first MTG-I-1 satellite (with SAR transponder) was planned in mid-2021 the earliest, and in end-2025 for MTG-I-2.

**Table 2.1.2: Cospas-Sarsat GEOSAR Space Segment Availability
(31 December 2019)**

Name	C/S Code	Position	Payload Capability	Payload Status	Comments	Launch Date
GOES-13	213	60° W	FOC	Off	In-orbit spare.	24-May-2006
GOES-14	214	105° W	FOC	Off	In-orbit spare.	27-Jun-2009
GOES-15	215	128° W	FOC	On	GOES-West satellite. To be replaced by GOES-17.	4-Mar-2010
GOES-16	216	75.2° W	FOC	On	Downlink central frequency shifted to 1544.55 MHz. Signal characteristics modified.	19-Nov-2016
GOES-17	217	137° W	IOC	On	Replacing GOES-15 (West). At FOC since 16 July 2019. Downlink central frequency shifted to 1544.55 MHz. Signal characteristics modified.	1-Mar-2018
INSAT-3D	244	82° E	FOC	On		25-Jul-2013
INSAT-3DR	245	74° E	FOC	On		8-Sep-2016
GSAT-17	246	93.5° E	IOC	TBD	Commissioning report approved at CSC-61.	28-Jun-2017
MSG-1	261	41.5° E	FOC	On	Moving on an inclined orbit. Commissioned for active-tracking-capable antenna.	28-Aug-2002
MSG-2	262	3.5° E	FOC	Off	In-orbit spare.	22-Dec-2005
MSG-3	263	9.5° E	FOC	On		5-Jul-2012
MSG-4	264	0°	FOC	On	Subject to periodic satellite manoeuvre.	15 Jul-2015
Electro-L No.2	224	76° E	UT	On	Commissioning Report approved at CSC-62.	11-Dec-2015
Electro-L No.3	TBD	165.8° E	UT	Off	Testing linked to the readiness of new GEOLUT deployed in Khabarovsk.	24-Dec-2019
Louch-5A	222	165.8° E	IOC	On	Inclined orbit. Operational for active-tracking-capable antenna. FOC since 12 April 2019. Commissioning Report approved at CSC-62.	11-Dec-2011
Louch-5V	223	95° E	UT	On		28-Apr-2014
GOES-18	TBD		Planned	N/A	GOES-T	Planned 2020 Q3
GOES-19	TBD		Planned	N/A	GOES-R	Planned 2024 Q4
MTG-I 1	TBD		Planned	N/A		Planned 2021 Q3
MTG-I 2	TBD		Planned	N/A		Planned 2025 Q1

**Figure 2.1.2: History of the Cospas-Sarsat GEOSAR Space Segment
(2010 – 2019)**

Spacecraft	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
GOES-West	>>>>>	>>>>>1	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>2
GOES-East	>3>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>4	>>>>>	>>>>>
INSAT-3	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>5>>>	>>>>>	>>>>>	>>>>>	>>>>>
GSAT-17								L>>>>	>>>>>	>>>>>
MSG-1	>>>>>	>>>>>	>>>>>	6			7	>>>>>	>>>>>	>>>>>
MSG-2	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	8	
MSG-3			L>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	9>>>>>	>>>>>
MSG-4						L>>>	>>>>>	>>>>>	>>>>>	>>>>>
Electro-L		L>>>>>	>>>>>	>>>>>	>>>>>	>>>>>10	>>>>>>	>>11>>>	>>>>>	>>>>>12
Louch-5			L >>>>>	>>>>>	>>13>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>

- Notes:**
- L Launched.
 - D Decommissioned.
 - 1 GOES-15 replaced GOES-11 as GOES-West in December 2011.
 - 2 GOES-17 replaced GOES-15 in December 2019.
 - 3 GOES-13 replaced GOES-12 as GOES-East in April 2010.
 - 4 GOES-16 replaced GOES-13 as GOES-East in December 2017.
 - 5 INSAT-3D replaced INSAT-3A in June 2015.
 - 6 MSG-1 was switch off in January 2013.
 - 7 MSG-1 was re-activated in November 2016.
 - 8 MSG-2 was replaced by MSG-3 in February 2018.
 - 9 MSG-3 was replaced by MSG-4 and replaced MSG-2 in February 2018.
 - 10 Electro-L No.2 was launched in December 2015.
 - 11 Electro-L No.1 was decommissioned in June 2017.
 - 12 Electro-L No.3 was launched in December 2019.
 - 13 Louch-5V was launched in April 2019.

2.1.3 MEOSAR System

Table 2.1.3 presents the Cospas-Sarsat MEOSAR space segment availability at the end of 2019.

2.1.3.1 Status of Operational MEOSAR Spacecraft / Payloads

At the end of 2019, the MEOSAR space segment included three constellations.

- The Galileo constellation (L-Band) was composed of 26 satellites (23+2* in operation and one in maintenance) as follows:

- 24 satellites equipped with SAR payloads which had been commissioned at FOC level. However, two of these satellites were flying in an elliptical orbit (C/S 414 and C/S 418), and another (C/S 420) did not transmit navigation signals. One satellite (C/S 422) was switched off for constellation maintenance purposes (until further notice).
Among them, four satellites (C/S 421, C/S 425, C/S 427 and C/S 431) launched in December 2017, as well as the last batch of four satellites (C/S 436, C/S 413, C/S 415 and C/S 433) launched in July 2018, had their commissioning reports approved by CSC-61 in February 2019 and CSC-62 in November 2019 respectively.
- (*) Two satellites (C/S 411 and C/S 412) that were fully operational for navigation purposes but had no 406-MHz detection capability; however, they were RLS-capable.
- The SAR/Glonass constellation (L-Band) was composed of two satellites, as follows:
Two experimental L-band SAR/Glonass payloads aboard Glonass-K1 No.1 and Glonass-K1 No.2, were available to support MEOSAR D&E and ground segment commissioning activities.
Both spacecraft were not yet commissioned. Glonass-K1 No.1 might not transmit operational ephemerides constantly. Glonass-K1 No.2 transmitted operational ephemerides and almanac. This payload was planned to be commissioned in 2021.
- The DASS constellation (S-Band) was composed of 19 GPS II satellites in operation, as follows:
19 GPS II satellites carrying DASS repeaters with an S-band downlink were in operation. The DASS/S-band GPS II constellation was not planned to be declared operational, but its data may be used operationally.
A second GPS III satellite to provide a DASS S-band capability was successfully launched 22 August 2019, joining the first spacecraft launched in December 2018. It was expected to be declared at IOC by June 2020.

2.1.3.2 Readiness and Launch Schedule of New MEOSAR Spacecraft / Payloads

At the end of 2019, the launch schedule of the MEOSAR space segment was as follows:

- Galileo constellation:
 - two satellites (GSAT-0223 and GSAT-0224) with SAR payloads, in December 2020 (a constellation of 28 Galileo satellites, among which 26 would be equipped with SAR payloads and two additional RLM-capable-only satellites, was thus expected to be operational end-2020),
 - two satellites (GSAT-0225 and GSAT-0226) with SAR payloads in 2021,
 - eight satellites (GSAT-0227 to GSAT-0234) with SAR payloads in 2022,
 - Galileo Second Generation with optimized SAR payloads from 2025.
- SAR/Glonass constellation:

The SAR/GLONASS constellation was expected to be augmented in 2021 to have eight SAR/GLONASS satellites. The decision to launch any SAR/GLONASS satellite was subject to operational needs for GNSS. The constellation would be composed of:

- Glonass-K1 No.3, 4, 5, 6,
- Glonass-K2 No.1 and Glonass-K2 No.2, (new generation).
- DASS/GPS constellation:
 - six more GPS III satellites (DASS S-band capability) from 2020,
 - the first L-band SAR / GPS payload on SV-11 satellite not earlier than in 2026.

Commencing in 2024, Canada would start providing a total of 22 SAR/GPS repeaters to the USA to be hosted on the GPS-III Follow-on Production (FOP) Space Vehicles that would be part of the SAR/GPS constellation.

- Chinese BeiDou (BDS) constellation:

China launched six BeiDou satellites equipped with a SAR payload (SAR/BDS):

- two satellites in August 2018 whose SAR payloads SAR/BDS 632 and 633) were under test in 2019 and had their Commissioning Reports pre-submitted to EWG-1/2019 for review,
- two satellites (BD-3 M23 and BD-3 M24) carrying SAR/BDS payloads on 22 September 2019,
- two satellites (BD-3 M21 and BD-3 M22) carrying SAR/BDS payloads on 23 November 2019.

The SAR/BDS characteristics were made available in document C/S R.012, "Cospas-Sarsat 406 MHz MEOSAR Implementation Plan". The downlink frequency had been confirmed as 1,544.21 MHz.

**Table 2.1.3: Experimental and Operational MEOSAR Satellite Payloads
(31 December 2019)**

GALILEO CONSTELLATION ⁽¹⁾						
Name	C/S I D	Capability	Status	Downlink Frequency	Comments	Launch Date
GSAT-0101	411	N/A	N/A	L-band	Should not be tracked as not equipped with SAR repeater. Used for the Galileo RLS.	21-Oct-2011
GSAT-0102	412	N/A	N/A	L-band	Should not be tracked as not equipped with SAR repeater. Used for the Galileo RLS.	21-Oct-2011
GSAT-0103	419	FOC	On	L-band		12-Oct-2012
GSAT-0104	420	FOC	On	L-band	Payload power problem beginning 27-May-2014 led to permanent loss navigation signals.	12-Oct-2012
GSAT-0201	418	FOC	On	L-band	Launched into incorrect orbit; moved to usable orbit in December 2014. Sending test signals.	22-Aug-2014
GSAT-0202	414	FOC	On	L-band	Launched into incorrect orbit; moved to usable orbit in March 2015. Sending test signals.	22-Aug-2014
GSAT-0203	426	FOC	On	L-band		27-Mar-2015
GSAT-0204	422	FOC	Off	L-band	Switched off for constellation maintenance purposes.	27-Mar-2015
GSAT-0205	424	FOC	On	L-band		11-Sep-2015
GSAT-0206	430	FOC	On	L-band		11-Sep-2015
GSAT-0208	408	FOC	On	L-band		17-Dec-2015
GSAT-0209	409	FOC	On	L-band		17-Dec-2015
GSAT-0210	401	FOC	On	L-band		24-May-2016
GSAT-0211	402	FOC	On	L-band		24-May-2016
GSAT-0212	403	FOC	On	L-band		17-Nov-2016
GSAT-0213	404	FOC	On	L-band		17-Nov-2016
GSAT-0214	405	FOC	On	L-band		17-Nov-2016
GSAT-0207	407	FOC	On	L-band		17-Nov-2016
GSAT-0215	421	FOC	On	L-Band	Commissioning report approved at CSC-61.	12-Dec-2017
GSAT-0216	425	FOC	On	L-Band	Commissioning report approved at CSC-61.	12-Dec-2017
GSAT-0217	427	FOC	On	L-Band	Commissioning report approved at CSC-61.	12-Dec-2017
GSAT-0218	431	FOC	On	L-Band	Commissioning report approved at CSC-61.	12-Dec-2017
GSAT-0219	436	FOC	On	L-Band	Commissioning report approved at CSC-62.	25 July 2018
GSAT-0220	413	FOC	On	L-Band	Commissioning report approved at CSC-62.	25 July 2018
GSAT-0221	415	FOC	On	L-Band	Commissioning report approved at CSC-62.	25 July 2018
GSAT-0222	433	FOC	On	L-Band	Commissioning report approved at CSC-62.	25 July 2018
GSAT-0223/24	TBD	N/A	N/A	L-Band		Planned 2020 Q4
GSAT-0225/26	TBD	N/A	N/A	L-Band		Planned 2021
GSAT-0227/34	TBD	N/A	N/A	L-Band		Planned 2021
Galileo II	TBD	N/A	N/A	N/A	Equipped with optimized SAR payloads.	Planned 2025

GPS CONSTELLATION ⁽²⁾						
Name	C/S ID	Capability	Status	Downlink Frequency	Comments	Launch Date
GPS BIIF-2	301	FOC	On	S-band		16-Jul-11
GPS BIIR-13	302	FOC	On	S-band		06-Nov-04
GPS BIIF-8	303	FOC	On	S-band		29-Oct-14
GPS BIIF-6	306	FOC	On	S-band		17-May-14
GPS BIIF-10	308	FOC	On	S-band		15 Jul-15
GPS BIIF-7	309	FOC	On	S-band		02-Aug-14
GPS BIIF-11	310	FOC	On	S-band		31-Oct-15
GPS BIIRM-3	312	FOC	On	S-band		17-Nov-06
GPS BIIRM-4	315	FOC	On	S-band		17-Oct-07
GPS BIIR-8	316	FOC	On	S-band		29-Jan-03
GPS BIIRM-1	317	FOC	On	S-band		26-Sep-05
GPS BIIR-11	319	FOC	On	S-band		20-Mar-04
GPS BIIR-12	323	FOC	On	S-band		23-Jun-04
GPS BIIF-3	324	FOC	On	S-band		04-Oct-12
GPS BIIF-9	326	FOC	On	S-band		25-Mar-15
GPS BIIF-4	327	FOC	On	S-band		15 May-13
GPS BIIRM-5	329	FOC	On	S-band		20-Dec-07
GPS BIIF-5	330	FOC	On	S-band		21-Feb-14
GPS BIIF-12	332	FOC	On	S-band		05-Feb-16
GPS III SV01	TBD	N/A	N/A	S-Band	Under Test	23-Dec-18
GPS III SV02	TBD	N/A	N/A	S-Band	Under Test	22-Aug-19
GPS III x 6		N/A	N/A	S-Band	6 more GPS III satellites planned	Planned 2020
GPS III L-Band		N/A	N/A	L-Band	Equipped with Canadian MEOSAR L-band repeaters. Delivery for the first repeaters would commence in 2024.	Planned not earlier than 2026

- Notes: 1. See <https://www.gsc-europa.eu/system-status/Constellation-Information> for constellation status.
2. The DASS/S-band constellation was not planned to be declared operational. Payloads were to be considered “Experimental”, but its data might be used operationally.

GLONASS CONSTELLATION

Name	C/S I D	Capability	Status	Downlink Frequency	Comments	Launch Date
Glonass-K1 No.1	501	UT	On	L-band	Might not transmit operational ephemerides constantly.	26-Feb-2011
Glonass-K1 No.2	502	UT	On	L-band	Transmitted operational ephemerides and almanac. Planned to be commissioned in 2021.	30-Nov-2014
Glonass-K1 No.3		N/A	N/A	L-band		Planned 2021
Glonass-K1 No.4		N/A	N/A	L-band		Planned 2021
Glonass-K1 No.5		N/A	N/A	L-band		Planned 2021
Glonass-K1 No.6		N/A	N/A	L-band		Planned 2021
Glonass-K2 No.1		N/A	N/A	L-band	Expected with RLS capability.	Planned 2021
Glonass-K2 No.2		N/A	N/A	L-band	Expected with RLS capability.	Planned 2021

BEIDOU CONSTELLATION ⁽²⁾

Name	C/S I D	Capability	Status	Downlink Frequency	Comments	Launch Date
BD-3 M13	TBD	UT	On	L-band	Downlink 1544.21 MHz.	19-Sep-18
BD-3 M14	TBD	UT	On	L-band	Downlink 1544.21 MHz.	19-Sep-18
BD-3 M23	TBD	UT	On	L-band	Downlink 1544.21 MHz.	22-Sep-19
BD-3 M24	TBD	UT	On	L-band	Downlink 1544.21 MHz.	22-Sep-19
BD-3 M21	TBD	UT	N/A	L-band	Downlink 1544.21 MHz.	21-Nov-19
BD-3 M22	TBD	UT	N/A	L-band	Downlink 1544.21 MHz.	21-Nov-19

Notes of Tables above:

1. See <https://www.gsc-europa.eu/system-status/Constellation-Information> for the status.
2. For information only, pending formal declaration of intent between the International Cospas-Sarsat Programme and People's Republic of China for co-operation on MEOSAR space segment. Provisional C/S IDs are available in document C/S R.012.

Legend of Tables above:

FOC Full Operational Capability
 IOC Initial Operational Capability
 UT Under Test
 N/A Not Applicable

2.2 Ground Segment

At the end of 2019, 60 LEOLUTs were in operation.

2.2.1 LEOLUT Operational Status

At the end of 2019, 60 LEOLUTs were in operation. Two LEOLUTs in Australia and one LEOLUT in Japan had been decommissioned, and one had been replaced in UK.

A detailed status of LEOLUTs is given in Table 2.2.1. The locations of LEOLUTs and the areas where the satellite/LEOLUT have mutual visibility are shown at Figure 2.2.1.

Significant LEOLUT events on operational status were reported by several Ground Segment Providers as follows:

Algeria: Algiers and Ouargla LEOLUTs (6052 and 6051) were operational.

Argentina: Rio Grande LEOLUT (7012) and El Palomar LEOLUT (7014) were temporarily unavailable due to hardware and software failure.

Australia: Bundaberg LEOLUT (5032) was decommissioned 30 August 2019. Albany LEOLUT (5033) was decommissioned 14 January 2019.

Brazil: Brasilia LEOLUT (7101) was temporarily unavailable due to data collecting failure, and Recife LEOLUT (7102) and Manaus LEOLUT (7103) were temporarily unavailable due to troubles in hardware and data collecting failure.

Canada: As of 31 December 2019, all Canadian LUTs were operational. During 2019, Goose Bay LEOLUT (3161) was offline for 19 hours due to heavy snow causing an antenna failure, and Churchill LEOLUT (3162) was offline for 48 hours due to a failed cable that disabled its satellite modem.

Chile: All LEOLUTs had the capability of receiving and processing the RLS-capable beacons and ELT(DT)s.

China (P.R. of): LEOLUT (4122) was fully operational as at 31 December 2019. LEOLUT (4121) had issue affecting its availability from June 2019, due to its antenna cable being curled because of the rotation of the antenna. Reparation was delayed due to the ongoing COVID-19 issue. Regular system image backups for both CNLUTs were created.

France: Toulouse LEOLUTs (2271 and 2272) have been upgraded and tested in order to be ELT(DT)-capable and RLS-capable for first generation beacons.

Greece: LEOLUT (2401) had remained non-operational since 10 December 2019 due to a serious hardware malfunction at the antenna. The new Penteli LEOLUT (2401) commissioning report was approved in November 2019 at CSC-62.

Hong Kong, China: Both LEOLUTs (4771 and 4772) were fully operational as at 31 December 2019. There were three methods available for orbit vector updates for each Cospas-Sarsat satellite, i.e., use of the downlink signal, use of orbitography beacon information and use of orbit vector data supplied by the HKMCC, which received daily updated orbit vector data from the nodal JAMCC. Both LEOLUTs ran normally throughout the year 2019. Regular system image backups for both LEOLUTs were created.

India: Bangalore LEOLUT and Lucknow LEOLUT were operating nominally in 2019.

Indonesia: In July 2019, Jakarta LEOLUT (5254) went through preventive maintenance and software upgrades to improve performance in accordance with the standards of Cospas-Sarsat.

Italy: As of 31 December 2019, Bari LEOLUT (2471) was working properly. During 2019, 20 hours of unavailability due to the main power system failure were reported.

ITDC: LEOLUTs (4161 and 4162) were not fully operational from 28 July to 2 August 2019 due to a power failure. Two new LEOLUT commissioning reports were approved at CSC-62 in November 2019.

Japan: Gunma LEOLUT (4313) was decommissioned on 31 March 2019

Korea (Rep. of): Incheon LEOLUT (4403) was operational.

Malaysia: Both LEOLUTs (5331 and 5332) had their preventive maintenance done on monthly and quarterly basis, and their software were upgraded.

Nigeria: The Nigerian LEOLUT had developed a fault and had not tracked any satellite since 22 January 2014. The SPMCC provided alert, System and operational data to the NIMCC. The LUT's status was "commissioned, not operational (CNO)".

Norway: Spitsbergen LEOLUT (2573) suffered temporary issues with TCAL / time synchronization. A new GPS clock antenna was installed in July 2019.

Pakistan: LEOLUT (4631) was fully operational as of 31 December 2019. No significant LEOLUT outages occurred during the year 2019. CMC provided orbit vector updates when needed.

Peru: As of 31 December 2019, LEOLUT (7601) was fully operational. It went down shortly with the local electrical supply system. Orbit vector data were sent by the USMCC periodically. The software was upgraded.

Qatar: The commissioning of the Doha LEOLUT (4661) (without SARP/G-SARP processing mode capability) was approved in February 2019 by CSC-61. The QAMCC IOC announcement on 1 October 2019 included automatically by default the Qatar LEOLUT (4661).

Russia: Moscow LEOLUT (2731) was not operational as it was under construction, and its upgrade was scheduled in 2021. Nakhodka LEOLUT (2733) was not fully operational due to antenna failures, and its upgrade was scheduled in 2021. CMC provided the Orbit Vectors.

Saudi Arabia: Jeddah LEOLUTs (4031 and 4032) were fully operational with the latest manufacturer software version. Few issues related to replacement of hardware parts happened during the year. Annual preventive maintenance and software upgrades were undertaken throughout the year.

South Africa: LEOLUT (6011) was operational for the 2019 period. On 25 February 2019, due to the delay of LUT detection information to the MCC operator, technical issues were reported and resolved with the service provider after 5 hours.

Spain: Maspalomas LEOLUT (2241) was fully operational at 31 December 2019. It was affected by the “GPS rollover event” occurred on the 7 April 2019, which was not supported by the system GPS receiver. Due to the lack of a good time reference, the LEOLUT was declared not operational until the provision of a new GPS by the manufacturer. Together with the GPS, new Hardware processors were also provided, working with the same software, which were thoroughly tested before declaring the LEOLUT operational again on the 17 May 2019.

Thailand: Bangkok LEOLUTs (5671 and 5672) were operational.

Turkey: Ankara LEOLUTs (2711 and 2712) were operational.

United Arab Emirates: Abu Dhabi LEOLUT was fully functional with the latest manufacturer software version. Orbit vector data was updated automatically by data supplied through MCC. Few issues related to replacement of hardware parts and database crashing had happened during the year. Semi-annual preventative maintenance and software upgrades were undertaken throughout the year.

United Kingdom: For the period 1 January to 26 June 2019, the UK was using its previous LEOLUT, based at Combe Martin, South West England. From 26 June 2019, the UK commenced operations on its new LGM LEOLUT, based at Lee-On-Solent, Southern England. The previous legacy GEOLUT was decommissioned in July 2019. In addition, the UK operated a hybrid combined MEO/LEOSAR antenna.

From 6 to 8 March 2019, a default caused a low solution count. The Combe-Martin system recovered but the issue appeared again after the 20 March. It was finally solved on 22 March thanks to a component replacement. On 26 June to 31 December, the Lee-on-Solent System experienced several outages which required corrective action and restarting.

FMCC had reported several QMS availability and accuracy issues with the new UK LEOLUT. Investigations conducted by the supplier made UK believed that the issue might be due to the particular geographic location of the antenna and the orbitography/reference beacon. The supplier was continuing investigating this issue along with the antenna manufacturer.

United Arab Emirates: Abu Dhabi LEOLUT was fully functional with the latest manufacturer software version. Orbit vectors were being updated automatically by data supplied through MCC.

Few issues related to replacement of hardware parts and database crashing had happened during the year. Semi-annual preventative maintenance and software upgrades were undertaken throughout the year

United States of America: As of 31 December 2019, all commissioned LEOLUTs were fully operational. Those LEOLUTs utilized orbitography/reference beacons as the primary means for orbit vector updating. Significant preventative maintenance and software upgrades included the LSE (LEOLUT Support Equipment) received an upgrade of the OS in December 2019.

Two new LEOLUTs with MEOLUT capabilities were being installed and commissioned on the USA territory of Guam. These would replace the existing two LEOLUTs. The USA anticipated the new systems would be installed and commissioned by the end of October 2020. Two new LEOLUTs with MEOLUT capabilities had been installed and would be commissioned at the Fairbanks, Alaska NOAA Command and Data Acquisition Facility. These two systems would replace the existing two LEOLUTs at this facility. The USA anticipated the new systems would be commissioned and operational by the end of April 2020.

Viet Nam: Haiphong LEOLUT (5741) status was fully operational status as at 31 December 2019. Orbit vector data were sent daily by JAMCC. The LEOLUT was configured to suppress Sarsat LEOSAR data as needed in 2019. Its software was upgraded in April 2019.

**Table 2.2.1: LEOLUT Operational Status
(31 December 2019)**

Ground Segment Provider	Location	MCC	Code	Status	Dual	Downtime (hrs)	Availability	Comments (1)
Algeria	Algiers	ALMCC	6052	O	No	85.25	99.03%	Nil.
Algeria	Ouargla	ALMCC	6051	O	No	123.39	98.59%	Nil.
Argentina	El Palomar	ARMCC	7014	O	No	679.49	92.24%	Hardware and software failure.
Argentina	Rio Grande	ARMCC	7012	O	No	86.01	99.02%	Hardware failure.
Australia	Albany	AUMCC	5033	D	No	3.53	99.94%	Decommissioned 30 Aug. 2019.
Australia	Bundaberg	AUMCC	5032	D	No	0.00	100.00%	Decommissioned 14 Jan. 2019.
Brazil	Brasilia	BRMCC	7101	O	No	95.00	98.92%	Data collecting failure.
Brazil	Manaus	BRMCC	7103	O	No	1,418.00	83.81%	Hardware issue and data collecting failure.
Brazil	Recife	BRMCC	7102	O	No	3,291.00	62.43%	Hardware issue and data collecting failure.
Canada	Churchill	CMCC	3162	O	No	54.48	99.38%	Failed cable that disabled satellite modem.
Canada	Edmonton	CMCC	3163	O	No	22.15	99.75%	Nil.
Canada	Goose Bay	CMCC	3161	O	No	22.48	99.74%	Antenna failure due to heavy snow.

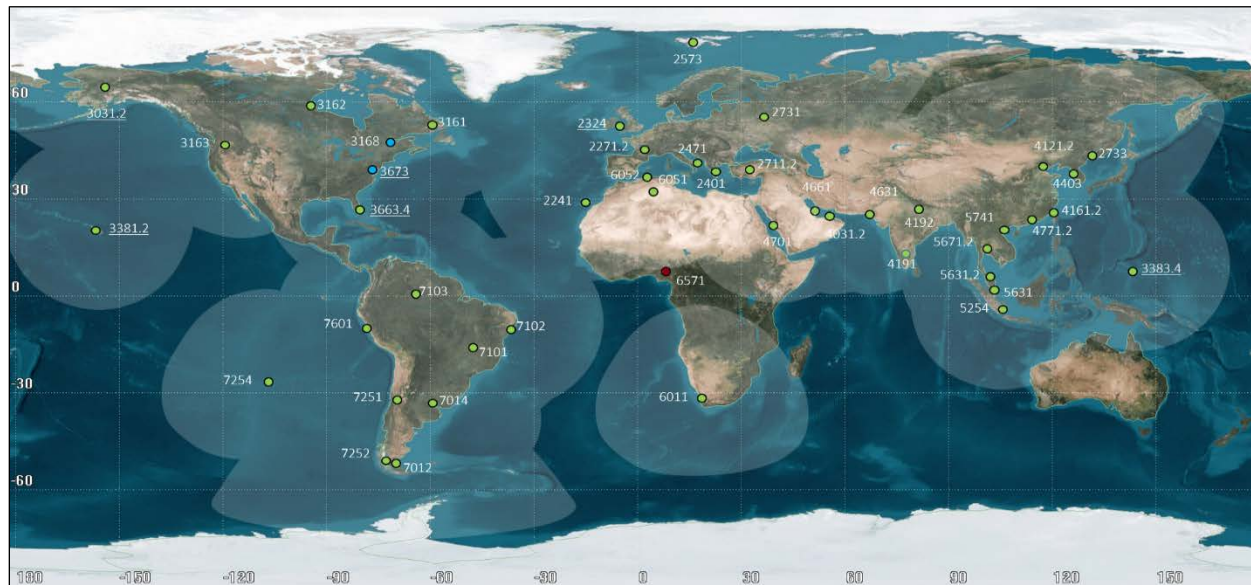
Ground Segment Provider	Location	MCC	Code	Status	Dual	Downtime (hrs)	Availability	Comments (1)
Chile	Easter Island	CHMCC	7254	O	No	298.00	96.60%	Nil.
Chile	Punta Arenas	CHMCC	7252	O	No	17.50	99.80%	Nil.
Chile	Santiago	CHMCC	7251	O	No	8.86	99.90%	Nil.
China (P.R. of)	Beijing (1)	CNMCC	4121	O	Yes	4,368.00	50.14%	Antenna cable issue and COVID-19 issue.
China (P.R. of)	Beijing (2)	CNMCC	4122	O	Yes	40.68	99.54%	Nil.
France	Toulouse (1)	FMCC	2271	O	Yes	38.50	99.56%	Nil.
France	Toulouse (2)	FMCC	2272	O	Yes	184.00	97.90%	Nil.
France	Toulouse Dual	FMCC	227-dual	O	Yes	8.00	99.91%	Nil.
Greece	Penteli	GRMCC	2401	O	No	701.00	92.00%	Hardware malfunction at the LEOLUT antenna.
Hong Kong - China	Hong Kong (1)	HKMCC	4771	O	Yes	0.00	100.00%	Nil.
Hong Kong - China	Hong Kong (2)	HKMCC	4772	O	Yes	0.00	100.00%	Nil.
India	Bangalore	INMCC	4191	O	No	N/A	N/A	No data available.
India	Lucknow	INMCC	4192	O	No	N/A	N/A	No data available.
Indonesia	Jakarta	IDMCC	5254	O	No	24.00	99.73%	Maintenance and software upgrades.
Italy	Bari	ITMCC	2471	O	No	20.00	99.77%	Main power system failure.
ITDC	Keelung (1)	TAMCC	4161	O	Yes	92.10	98.95%	Power failure.
ITDC	Keelung (2)	TAMCC	4162	O	Yes	106.60	98.78%	Power failure.
Japan	Gunma	JAMCC	4313	D	No	N/A	N/A	Decommissioned 31 Mar. 2019.
Korea (Rep. of)	Incheon	KOMCC	4403	O	No	0.00	100.00%	Nil.
Malaysia	Kuantan (1)	MYMCC	5331	O	Yes	2,760.00	68.49%	Nil.
Malaysia	Kuantan (2)	MYMCC	5332	O	Yes	2,760.00	68.49%	Nil.
Nigeria	Abuja	NIMCC	6571	CNO	No	8,760.00	0.00%	CNO status since 21 Jun. 2016.
Norway	Spitsbergen	NMCC	2573	O	No	1,152.00	86.85%	TCAL / time synchro-GPS Issues
Pakistan	Karachi	PAMCC	4631	O	No	5.00	99.94%	Nil.
Peru	Callao	PEMCC	7601	O	No	19.00	99.78%	Local power failure.
Qatar	Doha	QAMCC	4661	O	No	2.00	99.91%	Available since IOC declaration.
Russia	Moscow	CMC	2731	P	No	8,760.00	0.00%	Upgrade is scheduled in 2021
Russia	Nakhodka	CMC	2733	O	No	432.00	95.07%	Nil.
Saudi Arabia	Jeddah (1)	SAMCC	4031	O	Yes	12.00	99.86%	Software replacement.
Saudi Arabia	Jeddah (2)	SAMCC	4032	O	Yes	72.00	99.18%	Software replacement.

Ground Segment Provider	Location	MCC	Code	Status	Dual	Downtime (hrs)	Availability	Comments (1)
Singapore	Singapore	SIMCC	5631	O	No	44.00	99.50%	Nil.
South Africa	Cape Town	ASMCC	6011	O	No	5.00	99.94%	LUT communication delay.
Spain	Maspalomas	SPMCC	2241	O	No	953.00	89.12%	GPS rollover event issue.
Thailand	Bangkok (1)	THMCC	5671	O	Yes	30.00	99.66%	Nil.
Thailand	Bangkok (2)	THMCC	5672	O	Yes	35.00	99.60%	Nil.
Turkey	Ankara (1)	TRMCC	2711	O	Yes	10.00	99.89%	Nil.
Turkey	Ankara (2)	TRMCC	2712	O	Yes	10.00	99.89%	Nil.
UAE	Abu Dhabi	AEMCC	4701	O	No	43.00	99.51%	Hardware replacement and database issues.
UK	Combe Martin	UKMCC	2321	D	No	245.00	94.40%	Replaced on 26 Jun. 2019.
UK	Lee-On-Solent	UKMCC	2321	O	No	112.00	97.45%	In service since 26 Jun. 2019.
USA	Alaska 1 (AK1)	USMCC	3031	O	Yes	290.70	96.68%	MEO capacity planned to be added. Commissioning planned in April 2020.
USA	Alaska 2 (AK2)	USMCC	3032	O	Yes	242.00	97.24%	
USA	Florida 1 (FL1)	USMCC	3663	O	Yes	200.80	97.71%	Nil.
USA	Florida 2 (FL2)	USMCC	3663	O	Yes	217.40	97.52%	Nil.
USA	Florida 3 (FL3)	USMCC	3667	O	Yes	882.90	89.92%	Nil.
USA	Florida 4 (FL4)	USMCC	3668	O	Yes	496.40	94.33%	Nil.
USA	Guam 1 (GU1)	USMCC	3383	O	Yes	159.30	98.18%	MEO capacity planned to be added in Q4 2020.
USA	Guam 2 (GU2)	USMCC	3384	O	Yes	844.60	90.36%	
USA	Hawaii 1 (HI1)	USMCC	3381	O	Yes	453.60	94.82%	Nil.
USA	Hawaii 2 (HI2)	USMCC	3382	O	Yes	512.90	94.14%	Nil.
USA	Hawaii 3 (HI3)	USMCC	3387	O	Yes	309.90	96.46%	Nil.
USA	Hawaii 4 (HI4)	USMCC	3388	O	Yes	88.00	99.00%	Nil.
USA	Maryland (LME)	USMCC	3673	O	No	3,502.70	60.01%	Regularly used as test/back-up facility.
Viet Nam	Haiphong	VNMCC	5741	O	No	0.00	100.00%	Nil.

Notes: O Operational, CNO Commissioned, not operational, P Planned.

When provided by Participants, main source of temporary unavailability is reported in the “Comment” column.

Figure 2.2.1: Locations and Satellite Visibility Area of Cospas-Sarsat Operational LEOLUTs (31 December 2019)



Notes: 6571 The Abuja LEOLUT was not operational. Nigerian MCC was configured as a SAR point of contact of the Spanish MCC.

The Cospas-Sarsat LEOSAR system provides global coverage for 406-MHz beacons. Light-blue areas on the figure above show areas where LEOSAR satellites and operational LEOLUTs have mutual visibility. When a satellite is actively tracked, detected beacons have their signals directly relayed to the tracking LEOLUT for processing. When a satellite is outside a light-blue area and detects beacons, data are stored, then sent down to a LEOLUT as soon as the satellite is tracked again entering a light-blue area. This map above was created assuming a satellite altitude of 850 km with a 5°-elevation angle at each LEOLUT.

2.2.2 GEOLUT Operational Status

At the end of 2019, 25 GEOLUTs were in operation. One GEOLUT in Norway had been decommissioned, and one had been replaced in UK.

A detailed status of GEOLUTs is given in Table 2.2.2. The location of GEOLUTs and the footprints of the geostationary satellites are shown at Figure 2.2.2. Significant GEOLUT events on operational status were reported by several Ground Segment Providers as follows:

Algeria: Algiers GEOLUT (6053) was operational.

Argentina: El Palomar GEOLUT (7011) was temporarily unavailable due to hardware failure and preventive maintenance.

Brazil: Brasilia GEOLUT (7104) and Recife GEOLUT (7105) were temporarily unavailable due to communication failure.

Canada: Edmonton GEOLUT (3166) and Ottawa GEOLUT (3169) were operational.

Chile: Santiago GEOLUT (7253) was operational.

France: Toulouse GEOLUT (2273) was upgraded and tested in order to be ELT(DT) and RLS capable for first generation beacons.

Greece: The new Penteli GEOLUT (2402) commissioning report was approved in November 2019 at CSC-62.

India: Bangalore GEOLUTs (4194 and 4194bis) were operational.

Italy: As of 31 December 2019, Bari GEOLUT (2472) was working properly. During 2019, 20 hours of unavailability were reported due to the main power system failure. In September 2019, the software was replaced by a new upgraded system, capable of processing RLS-capable beacons and ELT(DT)s.

New Zealand: Goudies Road GEOLUTs (5123 and 5124) were supported by the AUMCC and were fully operational.

Norway: Fauske GEOLUT (2572) had been out-of-service since 15 March 2019. It was decommissioned on 2 September 2019. Its replacement was under consideration.

Peru: As of 31 December 2019, Callao GEOLUT (7602) was fully operational. It went down due to local electrical system failure.

Qatar: The commissioning of the Doha GEOLUT (4662) was approved in February 2019 by CSC-61. The QAMCC IOC announcement on 1 October 2019 included automatically by default the Qatar GEOLUT (4662). On 17 November 2019, it was tilted due to heavy wind. The antenna was brought back to original position. After completion of the GEOLUT antenna one-degree elevation adjustment, the it was running well.

Russia: Moscow GEOLUT (2735) was not operational and data processing was suspended as the Electro-L No.1 satellite was de-commissioned on 1 September 2017. Moscow GEOLUT (2736) deployed in Moscow to process the Electro-L No.2 downlink was commissioned in 2019, the report was approved in 2019 by CSC-62. The IOC status was planned to be declared in the first quarter of 2020. A new GEOLUT deployed in Khabarovsk to process the Electro-L No.3 downlink was under testing. This GEOLUT was scheduled for commissioning in 3rd quarter of 2020.

Spain: Maspalomas GEOLUTs (2242 and 2243) were fully operational at 31 December 2019.

Turkey: Ankara GEOLUT (2713) was operational.

United Arab Emirates: Abu Dhabi GEOLUTs (4702 and 4707) were fully functional with the latest manufacturer software version. Few issues related to replacement of hardware parts and database crashing had happened during the year. Semi-annual preventative maintenance and software upgrades were undertaken throughout the year

United Kingdom: For the period 1 January to 26 June 2019, the UK was using its previous GEOLUT, based at Combe Martin, South West England. From 26 June 2019, the UK commenced operations on its new LGM GEOLUT, based at Lee-On-Solent, Southern England. The previous legacy GEOLUT was decommissioned in July 2019. There were several outages experienced on the LGM GEOLUT which required corrective action and restarting.

USA: As of 31 December 2019, all commissioned GEOLUTs were fully operational. The Maryland GSE (GEOLUT Support Equipment) received an upgrade of the OS from 09 – 11 December 2019.

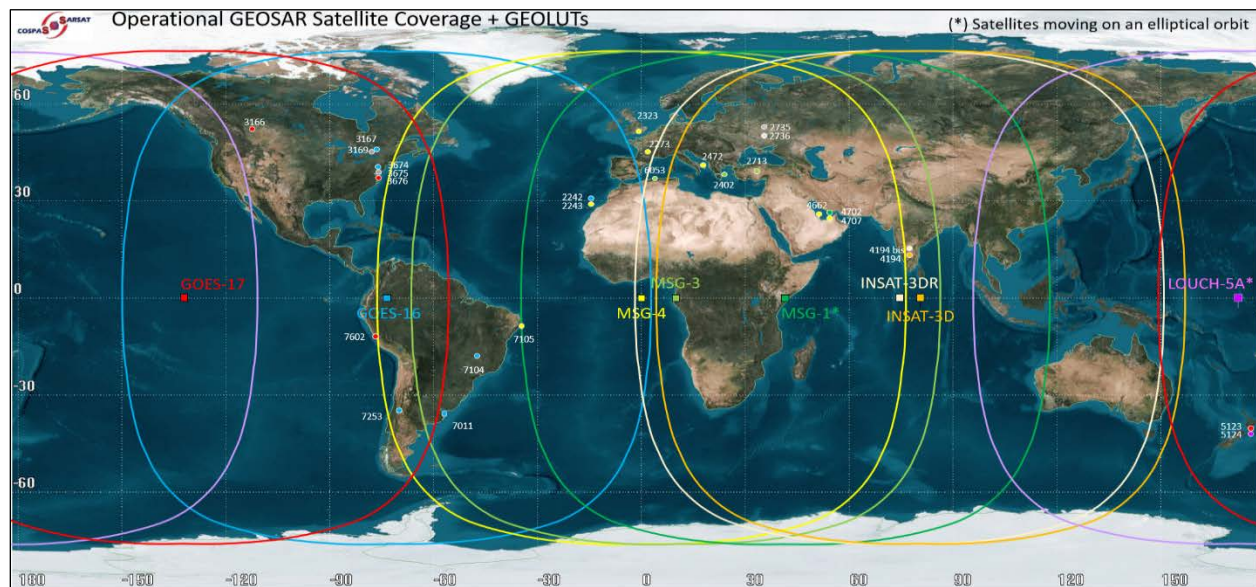
**Table 2.2.2: GEOLUT Operational Status
(31 December 2019)**

Ground Segment Provider	Location	Code	Status	Operational Satellite	Downtime (hrs)	Availability	Comments
Algeria	Algiers	6053	O	MSG-3	0.00	100.00%	Nil.
Argentina	El Palomar	7011	O	GOES-East	46.36	99.47%	Hardware failure and preventive maintenance.
Brazil	Brasilia	7104	O	GOES-East	30.00	99.66%	Communication failure.
Brazil	Recife	7105	O	MSG-3	140.40	98.40%	Communication failure.
Canada	Ottawa (2)	3169	BU	GOES-East	16.82	99.81%	Nil.
Canada	Edmonton	3166	O	GOES-West	9.05	99.90%	Nil.
Canada	Ottawa (1)	3167	O	GOES-East & West	N/A	N/A	No data available.
Chile	Santiago	7253	O	GOES-East	8.86	99.90%	Nil.
France	Toulouse	2273	O	MSG-3	5.00	99.94%	Nil.
Greece	Penteli	2402	O	MSG-2	201.50	97.70%	Nil.
India	Bangalore (1)	4194	O	INSAT-3D	N/A	N/A	No data available.
India	Bangalore (2)	4194bis	O	INSAT-3DR	N/A	N/A	No data available.
Italy	Bari	2472	O	MSG-3	20.00	99.77%	Main power system failure
New Zealand	Goudies Road (1)	5123	O	TBD	0.00	100.00%	Supported by the AUMCC.
New Zealand	Goudies Road (2)	5124	O	Louch-5A	0.00	100.00%	Supported by the AUMCC.
Norway	Fauske	2572	D	MSG-3	7500.00	14.38%	Decommissioned
Peru	Callao	7602	O	GOES-West	19.00	99.78%	Local Power Failure.
Qatar	Doha	4662	O	MSG-4	6.00	99.73%	Nil
Russia	Moscow	2735	O	TBD	8760.00	0.00%	Not operational, downlink processing suspended in 2016.
Spain	Maspalomas (1)	2242	O	GOES-East	0.14	99.99%	GPS Rollover event
Spain	Maspalomas (2)	2243	O	MSG-3	0.00	100.00%	Nil.
Turkey	Ankara	2713	O	MSG-2	44.10	99.50%	Nil.
UAE	Abu Dhabi (1)	4702	O	MSG-3	107.50	98.77%	Hardware replacement and database issues.
UAE	Abu Dhabi (2)	4707	O	MSG-1	55.00	99.37%	Hardware replacement and database issues.
UK	Combe Martin	2322	D	MSG-3	0.00	100.00%	Replaced on 26 June 2019.
UK	Lee-On-Solent	2322	O	MSG-3	63.00	98.57%	In service since 26 June 2019.
USA	Maryland (1)	3674	O	GOES-East	45.13	99.48%	Nil.
USA	Maryland (2)	3676	O	GOES-West	43.92	99.50%	Nil.
USA	GSE	3675	BU	GOES-West & East	N/A	N/A	Nil.

Notes: O Operational, BU Back-up, N/A Non-available.

When provided by Participants, main source of temporary unavailability is reported in the “Comment” column.

**Figure 2.2.2: GEOSAR Satellite Coverage and GEOLUTs
(31 December 2019)**



Notes: MSG-1 and Louch-5A moving on elliptical orbits, associated footprints displayed on this map are centered on their average position.

Electro-L No.2, Electro-L No.3 and Louch-5V SAR payloads were under test.

2.2.3 MCC Operational Status

At the end of 2019, 32 MCCs were in operation.

A detailed status of the Cospas-Sarsat MCCs is provided in Table 2.2.3. The location of MCCs is shown at Figure 2.2.3. The information on MCC operational status was reported by the Ground Segment Providers as follows:

Algeria: The ALMCC (6050) planned to have the commissioning (Integration phase) of the Alger LGM MCC done in February 2020 pending confirmation by the nodal SPMCC, as the pre-integration phase was successfully finished.

Argentina: The LG ARMCC (7010) was fully operational.

Australia: The LGM AUMCC (5030) commenced operations on 1 July 2019. It experienced server maintenance and database error necessitating to be backed up by USMCC.

Brazil: On 31 December 2019, LG BRMCC (7100) main status availability was 100% fully available.

Canada: CMCC was operational as of 31 December 2019. CMCC required backup by the USMCC on 8 Nov 2019 for 2 hours and 43 minutes as both servers (operational and backup) ran out of free hard disk space simultaneously.

Chile: In December 2019, LG CHMCC (7250) was working with MEOSAR Equipment.

China (P.R. of): LG CNMCC (4120) was fully operational as at 31 December 2019. The short unavailability was the sum of mutual backup (exercise + genuine) with HKMCC and system maintenance downtime. Regular system image backups for both CNMCC servers were completed.

Cyprus: LGM CYMCC (2090) had entered IOC on 5 November 2019. Commissioning report was submitted to EWG-1/2019 on MCC commissioning.

France: LGM FMCC (2270) was upgraded and tested to be RLS capable for first generation beacons. It also supported various RLS-capable beacon manufacturers testing within the frame of the SAR Galileo RLS validation campaign held in 2019. FMCC conducted CYMCC and UKMCC commissioning in 2019. FMCC worked closely with the Secretariat develop pre-integration testing of the interfaces between nodal MCCs and the future MEOSAR QMS system (QARS).

Greece: LG GRMCC (2400) was fully operational at Piraeus Headquarters of Hellenic Coast Guard.

Hong Kong, China: LG HKMCC (4770) was fully operational as at 31 December 2019. Regular system image backups for both HKMCC servers were created.

India: Operations of LG INMCC (4190) located at ISTRAC, Bangalore was normal. INMCC was manned on all days from 08:30 to 21:00 local time.

Indonesia: As of 31 December 2019, LG IDMCC (5250) was fully operational.

Italy: As of 31 December 2019, LG ITMCC (2470) was working properly. During the year, ITMCC experienced primary power system failure and technical maintenance works.

ITDC: As of 31 December 2019, LG TAMCC (4160) was operational.

Japan: As of 31 December 2019, LG JAMCC (4310) was operational.

Korea (Rep. of): As of 31 December 2019, LG KOMCC (4400) was operational.

Malaysia: As of 31 December 2019, LGM MYMCC1 and LGM MYMCC2 were still under test. They experienced a loss of power. Preventive maintenance was done on monthly and quarterly basis. Their software was upgraded.

Nigeria: As the NIMCC had been out of service since April 2016 and had experienced intermittent issues for several years prior, it was declared at “commissioned, not operational” (CNO) status on 21 June 2016 by the SPMCC, the nodal MCC of the SCDDR. From that date through the end of 2019, the NIMCC was configured as a SPOC of the SPMCC.

Norway: As of 31 December 2019, LGM NMCC (2570) was operational.

Pakistan: As of 31 December 2019, LG PAMCC (4630) was fully operational. No significant MCC outages occurred during the year 2019.

Peru: As at 31 December 2019, LG PEMCC (7600) was fully operational. PEMCC was down for failures with the local electrical supply system. PE MCC software was upgraded.

Qatar: LGM QAMCC (4660) commissioning tests were successfully completed, and, in November 2019, its commissioning report was conditionally approved by CSC-62. The SPMCC declared the QAMCC IOC status on 1 October 2019.

Russia: As of 31 December 2019, CMC (2730) status was operational. Its equipment was implemented on the platform. Technical and software support was not provided by the manufacturer. Communication links FTPV, AFTN and Fax were operational. AFTN communication link was not operational on 2 August 2019 due technical problems at Moscow AFTN Centre, and on 21 October 2019 due to connectivity problems on provider's side. FTP communication link was not available on 21 October 2019 as well due to the problems with communication hardware on provider's side.

Saudi Arabia: SAMCC (4030) was fully operational throughout the year 2019.

South Africa: ASMCC (6010) was fully operational as at the 31 December 2019. Its software was upgraded in February then in May 2019. Preventative maintenance was carried out in March. No services were impacted.

Spain: SPMCC (2240) was fully operational at 31 December 2019. After the submission of commissioning report to JC-32, LGM SPMCC achieved IOC status on 9 January 2019. Along 2019, different software related, and database issues occurred that led to backup requests to FMCC, including two important software upgrades to improve system functionalities.

Thailand: As at 31 December 2019, THMCC (5670) was fully operational.

Turkey: As at 31 December 2019, TRMCC (2710) was fully operational.

United Arab Emirates: AEMCC (4700) was fully functional with the latest manufacturer software version which is LGM-ready. AEMCC was down two times during 2019 as a result of FTP connection link issue and upgrade/preventive maintenance related activities. Semi-annual preventative maintenance and software upgrades were undertaken throughout the year.

United Kingdom: For the period 1 January to 26 June 2019, the UK was using its previous LG MCC, based at Kinloss, Scotland. This MCC was decommissioned in July 2019. In the first quarter period, an issue with detections located in the UK Service Area and made by the FMCC MEOLUT was possibly solved after finding a correlation with beacons being tested and linked to UK Military assets.

From 26 June, the LGM UKMCC commenced operations at IOC status on its newly commissioned LGM MCC, based at the Maritime and Coastguard Agency's National Maritime Operations Centre, Fareham, Southern England. Its commissioning report was conditionally approved at CSC-

62. Within the 26 June to 31 December period, UKMCC experienced a consistent alarm that was believed to be related to the ongoing LEOLUT QMS issue. Several AFTN outages occurred. On 7 September, UKMCC experienced a total outage, and, on 23 October, a server failure, both resulting in handovers to NMCC. On 18 December, no alerts were received in the MCC inbox for over 10 hours until the system was restarted.

United States of America: As at 31 December 2019, LGM USMCC (3660) was fully operational. Following successful commissioning, the USMCC declared the LGM AUMCC at IOC on 1 July 2019.

Viet Nam: As at 31 December 2019, LG VNMCC (5740) was operational. Its software was upgraded in July 2019.

**Table 2.2.3: MCC Operational Status
(31 December 2019)**

MCC	Ground Segment Providers	DDR	Location	Code	Status	Down-time (hrs)	Availability	Comments
AEMCC	UAE	SCDDR	Abu Dhabi	4700	O	35.00	99.60%	FTP issues and upgrade/preventive maintenance.
ALMCC	Algeria	SCDDR	Algiers	6050	O	1.30	99.99%	Nil.
ARMCC	Argentina	WDDR	El Palomar	7010	O	0.00	100.00%	Nil.
ASMCC	South Africa	SWPDDR	Cape Town	6010	O	0.00	100.00%	Nil.
AUMCC	Australia	SWPDDR	Canberra	5030	O	15.00	99.83%	LGM-capable (FOC 1 July 2019).
BRMCC	Brazil	WDDR	Brasilia	7100	O	13.00	99.85%	Maintenance and communication failures.
CHMCC	Chile	WDDR	Santiago	7250	O	8.86	99.90%	Nil.
CMC	Russia	EDDR	Moscow	2730	O	21.00	99.76%	Nil.
CMCC	Canada	WDDR	Trenton	3160	O	2.72	99.97%	Hard disk space issues following antivirus upgrade.
CNMCC	China (P.R. of)	NWPDDR	Beijing	4120	O	34.93	99.60%	Backup and maintenance downtime.
CYMCC	Cyprus	CDDR	Larnaca	2090	O	37.00	99.58%	LGM-capable.
FMCC	France	CDDR	Toulouse	2270	O	14.31	99.84%	LGM-capable.
GRMCC	Greece	CDDR	Athens	2400	O	0.00	100.00%	Nil.
HKMCC	Hong Kong, China	NWPDDR	Hong Kong	4770	O	25.50	99.71%	Nil.
IDMCC	Indonesia	SWPDDR	Jakarta	5250	O	24.00	99.73%	Maintenance and software upgrade.
INMCC	India	EDDR	Bangalore	4190	O	0.00	100.00%	Nil.
ITMCC	Italy	CDDR	Bari	2470	O	33.00	99.62%	Primary power system failure and technical maintenance
JAMCC	Japan	NWPDDR	Gunma	4310	O	0.00	100.00%	Nil.
KOMCC	Korea (Rep. of)	NWPDDR	Incheon	4400	O	19.00	99.78%	Nil.
MYMCC	Malaysia	SWPDDR	Kuntan	5330	UD	9.00	99.90%	Power failure.

MCC	Ground Segment Providers	DDR	Location	Code	Status	Down-time (hrs)	Availability	Comments
NIMCC	Nigeria	SCDDR	Abuja	6570	CNO	x	x	Configured as an SPMCC SPOC.
NMCC	Norway	CDDR	Bodoe	2570	O	32.00	99.63%	LGM-capable.
PAMCC	Pakistan	EDDR	Karachi	4630	O	10.00	99.89%	Nil.
PEMCC	Peru	WDDR	Callao	7600	O	19.00	99.78%	Local power failure.
QAMCC	Qatar	SCDDR	Doha	4660	O	2.00	99.91%	LGM-capable.
SAMCC	Saudi Arabia	SCDDR	Jeddah	4030	O	25.00	99.71%	Nil.
SIMCC	Singapore	SWPDDR	Singapore	5630	O	43.80	99.50%	Nil.
SPMCC	Spain	SCDDR	Maspalomas	2240	O	43.89	99.50%	LGM-capable.
TAMCC	ITDC	NWPDDR	Taipei	4160	O	28.00	99.68%	Nil.
THMCC	Thailand	SWPDDR	Bangkok	5670	O	8.00	99.91%	Nil.
TRMCC	Turkey	CDDR	Ankara	2710	O	8.00	99.91%	Nil.
UKMCC	UK	CDDR	Fareham	2320	O	34.00	99.61%	LGM-capable.
USMCC	USA	WDDR	Suitland	3660	O	12.06	99.86%	LGM-capable.
VNMCC	Viet Nam	NWPDDR	Haiphong	5740	O	0.00	100.00%	Nil.

Notes: O Operational Full Operational Capability.
CNO Commissioned, not operational.
LGM LEOSAR, GEOSAR, MEOSAR commissioned.
UD Under Development.
TGMCC was under procurement in 2019.

When provided by Participants, main source of temporary unavailability is reported in the “Comment” column.

**Figure 2.2.3: Locations of MCCs
(31 December 2019)**



Note: In 2019, MYMCC was under development, TGMCC was under procurement, NIMCC was CNO.

2.2.4 MEOSAR Ground Segment Transition

At its 57th session in December 2016, the Council decided (CSC-57/OPN/SR/5.3.13) to advise Ground Segment Operators of the need to:

- prepare for changes required for the transition to MEOSAR EOC; and
- implement an MCC capable of processing merged LEOSAR, GEOSAR and MEOSAR data (LGM MCC) and RLS beacons by year-end 2018.

MEOLUT Evolution

As at 31 December 2019, the MEOSAR ground segment plans included 47 MEOLUTs:

- 24 MEOLUTs were commissioned against MEOSAR EOC standards. In addition to the eight MEOLUTs already commissioned in the previous years, at CSC-61 the Council approved the reports of Algiers (6054), Brasilia (7106), Recife (7107), Toulouse (2275), Futtsu City (4314), Kuntan (5333), Lee-On-Solent (2325), Hawaii (3385), and Florida (3669) MEOLUTs; and at CSC-62, it approved the reports of Santiago (7255), Keratea (2405), Dapingding (4163), Geumsam, (4402), Jeddah (4034), Changi (5635), Abu Dhabi (4706) MEOLUTs.
- 3 MEOLUTs had been installed and were available for testing purposes and possible commissioning testing in 2020.

- 18 new installations were planned to be available sometime between 2020 and 2025.
- The acquisition of MEOLUTs by two Ground Segment Providers (Italy and Nigeria) were still to be confirmed.

Toulouse MEOLUT (2276) was decommissioned on 8 November 2019.

MCC Evolution

As at 31 December 2019, 35 LGM MCCs were expected to be part of the MEOSAR ground segment:

MCC Availability

- 26 LGM MCCs were installed (AEMCC, ALMCC, ARMCC, AUMCC¹, BRMCC, CMCC, CYMCC², FMCC¹, GRMCC, IDMCC, INMCC, ITMCC, JAMCC, KOMCC, MYMCC, NMCC¹, PAMCC, PEMCC, QAMCC², SAMCC, SIMCC, SPMCC¹, TAMCC, TRMCC, UKMCC² and USMCC¹).

Notes: (1) already operating at FOC status, or (2) at IOC Status, per MEOSAR EOC criteria.

- 7 LGM MCCs were planned to be installed in 2020 (ASMCC, CHMCC, CMC, CNMCC, HKMCC, TGMCC and VNMCC).
- 1 LGM MCC was planned to be installed in 2021 (THMCC).
- 1 LGM MCC installation was to be confirmed (NIMCC).

MCC Commissioning

- 7 LGM MCCs were formally commissioned against the MEOSAR EOC standard (FMCC and USMCC at CSC-57, and NMCC at CSC-59, AUMCC and SPMCC at CSC-61, QAMCC and UKMCC at CSC-62).
- 1 LGM MCC (CYMCC) had its commissioning testing done in end-2019, and its report was planned to be submitted to EWG-3C/2020.
- 20 LGM MCCs announced readiness for commissioning testing in 2020 (ALMCC, ARMCC, BRMCC, CHMCC, CMC, CMCC, CNMCC, GRMCC, HKMCC, IDMCC, INMCC, ITMCC, JAMCC, MYMCC, PAMCC, PEMCC, SAMCC, SIMCC, TGMCC, and TRMCC).
- 2 LGM MCCs announced readiness for commissioning testing in 2021 (AEMCC and ASMCC) and 1 in 2022 (THMCC).
- 4 LGM MCCs had no commissioning date set (KOMCC, NIMCC, TAMCC and VNMCC).

A detailed status of existing Cospas-Sarsat MEOLUTs and LGM MCCs is provided in Tables 2.2.4-1 and 2.2.4-2. The following information regarding MEOSAR system transition was provided by Cospas-Sarsat Ground Segment Providers in their 2019 annual report.

Algeria: The commissioning of the MEOLUT (6054), located at Algiers, Algeria, was approved by the Council at CSC-61. The Algerian MCC expected to start the commissioning (Integration phase) of the LGM MCC in February 2020, as the pre-Integration phase was successfully finished in 2019.

Argentina: The MEOSAR system was without a maintenance contract. In the course of 2020, the corresponding administrative act would be carried out for achieving the LGM integration and subsequent LGM commissioning of the ARMCC.

Australia: LGM AUMCC commenced operations on 1 July 2019. The AUMCC and the Australian MEOLUT would undergo commissioning for MEOSAR IOC in 2021.

Brazil: In coordination to the USMCC, Brazil planned to proceed with the commissioning of BRMCC to operate at LGM capacity before December 2020.

Canada: No new ground segment equipment was installed or commissioned in 2019.

Chile: Chile had finished the installation of the equipment for the implementation of MEOSAR System. In 2019, the CHMCC operated in the same mode as if at IOC phase.

China (P. R. of): China MEOSAR system tender had been awarded for installation of MEOLUT and LGM MCC since May 2019. The LGM-MCC and the MEOLUT with six channels were installed completely by the end of 2019. The MEOLUT and LGM-MCC commissioning would be proceeded in sequence separately, and it was expected to be completed in 2020.

Cyprus: LGM CYMCC had entered IOC on 5 November 2019. The commissioning report was expected to be submitted for review at the EWG-3C/2020 Meeting on MCC commissioning.

France: MEOLUT 2275 and FMCC were upgraded and tested in order to be ELT(DT) and RLS capable for first generation beacons. MEOLUT 2276 was formally decommissioned on 8 November 2019. FMCC supported various RLS beacon manufacturers testing within the frame of the SAR Galileo RLS validation campaign held in 2019.

The Toulouse MEOLUT 2275 should be commissioned against MEOSAR IOC standards (moving beacons, QMS, etc.) and this version put into operations during the second quarter of 2020. By the end of 2020, the European Commission should install and put into operations a new MEOLUT in La Reunion Island (French overseas territory). This phased array MEOLUT would be connected to the French MCC.

LGM MCC. FMCC conducted two MCC commissioning in 2019: UKMCC and CYMCC were declared LGM capable. FMCC worked closely with the Secretariat in 2019 and would continue in 2020 for developing pre-integration testing of the interfaces between a nodal MCC and the future MEOSAR QMS system (QARS).

Greece: Greece completed all installation works related to the new LGM system as of 24 May 2019. The new system consisted of an LGM MCC located at Piraeus Hellenic Coast Guard Headquarters, a 6-channel MEOLUT in Keratea area and entirely new GEOLUT and LEOLUT antennas at Penteli mountain. The commissioning tests of all antennas were completed, reviewed

by EWG-2/2019 and approved by CSC-62/OPN. LGM MCC commissioning tests would take place according to the nodal MCC's availability and conditions, with a tentative schedule of April 2020. The existing LEOLUT, GEOLUT and LG MCC would remain operational until the successful commissioning of the new LGM MCC, after which, the old infrastructure would be decommissioned, and the new system would assume full operational capability.

Hong Kong, China: The installation of MEOLUT and LGM MCC was deferred in design phase, and the site work would commence in 2020. MEOLUT commissioning would be completed in 2020.

India: Indian MEOSAR ground segment was installed in 2019.

Indonesia: Installation of the Indonesia MEOSAR system with four channels located in the Jonggol, West Java was done. The MEOLUT was still waiting for information from the Ground Segment Provider related to the analysis. Result of MEOLUT Commissioning Report was planned to be sent to the EWG-4C/2020 Meeting on LUT commissioning in 2020.

Italy: In September 2019, the new LGM ITMCC, was installed in Bari. Its commissioning should occur during 2020. Italy operated an experimental MEOSAR Network Location Processor, currently connected to the Ankara, Turkey MEOLUT from which it received alert data via an FTP/VPN link. There were ongoing procedures with other Administrations to activate new connections with the networked EU MEOLUTs, the Abu Dhabi, UAE MEOLUT, and the networked Brasilia and Recife, Brazil MEOLUTs. The installation of an Italian MEOLUT was still pending a decision from the national authority.

ITDC: the commissioning of the TAMCC MEOLUT was approved at CSC-62 in November 2019. The commissioning test of the LGM TAMCC was expected to be conducted probably in 2020.

Japan: In 2019, LGM-JAMCC was under commissioning testing toward MEOSAR EOC criteria.

Korea (rep. of): Two more MEOLUT channels were installed in December 2019 to upgrade the current equipment to a 6-channel MEOLUT. Commissioning test was scheduled for 2020.

Malaysia: MCC commissioning testing remained to be determined with the nodal AUMCC.

Nigeria: Nigeria had planned to install an LGM MCC in Abuja as well as a MEOLUT in place of respectively the LG MCC and associated LEOLUT. Nigeria planned to inform the nodal MCC (SPMCC), technical partners and Cospas-Sarsat Secretariat accordingly. No update had been received since 2018.

Norway: LGM MCC. No significant information was reported.

Pakistan: Installation of LGM PAMCC was expected to be completed in January 2020 and Its commissioning was planned by mid-2020.

Peru: It was planned the procurement of a 6-channel MEOLUT in 2020.

Qatar: LGM QAMCC commissioning was approved with the condition that the pending issues be corrected before the QAMCC FOC declaration. The associated MEOLUT was planned to be installed in 2023.

Russia: CMC (2730) in Moscow would be upgraded and commissioned for combined LGM data processing in 2020. Two MEOLUTs were planned to be deployed in 2024 and 2025, respective at the tentative locations of Kaliningrad and Nakhodka.

Saudi Arabia: Jeddah MEOLUT (4034) commissioning report was submitted and reviewed by the EWG in 2019 then approved by the Council in 2019, with a DCA radius of 2600 km.

Singapore: Singapore had installed a 5-channel MEOLUT. The commissioning report was approved by the Council at CSC-62 in November 2019. Singapore intended to install one more MEOLUT by 2020. The LGM MCC was also expected to be commissioned by 2020.

Spain: Spain operated the commissioned LGM MCC. No significant information was reported.

South Africa: The installation of the MEOSAR ground segment equipment was on track. The service provider had committed to an installation and Site Acceptance Schedule ending August 2020. The commissioning of the national system was scheduled for 2021.

Thailand: THMCC was currently planning the installation of its MEOSAR equipment in 2021 and expected to have it commissioned in 2022.

Togo: No significant information was reported.

Turkey: On 17 and 18 September 2019, the nodal MCC (FMCC) carried out site-visit for preparing the commissioning plan of the LGM TRMCC. On 28 November 2019, the FMCC started the pre-integration test.

United Arab Emirates: UAE MEOLUT (4706) commissioning report was approved in 2019. The LGM AEMCC commissioning testing was scheduled within 2020/2021 following the SPMCC schedule.

United Kingdom: New LGM MCC commissioning successfully completed and operation at the IOC standard began in April 2019. This was approved by the Council at CSC-62. Operation at the FOC standard was expected by 26 June 2020.

USA: The Hawaii MEOLUT received an OS upgrade from 11 to 18 November 2019. Florida and Hawaii MEOLUTs received hardware and software upgrades during January-February 2019 to enable detection and processing of Second-Generation Beacons (SGBs). The MEOLUTs were recommissioned for First-Generation-Beacon (FGB) capabilities but had not been commissioned for SGB processing at this time.

A new phased-array MEOLUT would be install and commissioned at Holloman AFB, New Mexico. This system was anticipated to be installed and commissioned by November 2020.

Viet Nam: No significant information was reported.

Table 2.2.4-1: Details and Status of MEOLUTs (31 December 2019)

Code	Location	Ground Segment Operator	Channels (+Additional)		Installation	Commissioning Report	Comments
6054	Algiers	Algeria	4		Commissioned	JC-32 / CSC-61	
7015	El Palomar / Rio Grande	Argentina	6		Commissioned	JC-31 / CSC-59	4 channels in El Palomar and 2 in Rio Grande.
5035	Mingenew	Australia	6		Commissioned	JC-31 / CSC-59	
7106	Brasilia	Brazil	6		Commissioned	JC-32 / CSC-61	DCA (centered half-way of Brasilia MEOLUT-Recife MEOLUT sites).
7107	Recife	Brazil	6		Commissioned	JC-32 / CSC-61	
3165	Shirley's Bay	Canada	6		Commissioned	JC-31 / CSC-59	Planned to be decommissioned in 2022.
TBD	Edmonton	Canada	20 ¹		Planned (2019)	Planned (2021)	Phased-array L- and S-Band antennas.
TBD	Goose Bay	Canada	20 ¹		Planned (2019)	Planned (2021)	Phased-array L- and S-Band antennas.
TBD	Trenton	Canada	TBD		Planned (2019)	Planned (2021)	Networked Location Protocol for Canadian data.
TBD	Belleville	Canada	TBD		Planned (2019)	Planned (2021)	Networked Location Protocol for Canadian data.
7255	Santiago	Chile	6		Commissioned	EWG-1/2019 / CSC-62	Commissioning report approved at CSC-62.
TBD	Beijing	China	6		Planned (2020)	Planned (2020)	
2091	Larnaca / EU	Cyprus	4		Commissioned	JC-30 / CSC-57	Part of European 12-channel MEOLUT.
2275	Toulouse	France	24		Commissioned	JC-32 / CSC-61	Combined phased-array L-band antenna and 4 dish S-band antennas. Expected to be commissioned against MEOSAR IOC criteria and used operationally in April 2020.
2276	Toulouse	France	24		Decommissioned		Decommissioned on 8 Nov. 2019.
227x	Saint-Denis-La Réunion / EU	France	20		Planned (2020-Q1/Q2)	Planned (2020)	Phased-Array L-Band antenna. Stand-alone mode first, then connected to the EU MEOLUT network.
2405	Keratea	Greece	6		Commissioned	EWG-1/2019 / CSC-62	Commissioning report approved at CSC-62.
TBD	TBD	Hong Kong, Ch.	4		Planned (2019)	Planned (2020)	
4195	Bangalore	India	6		Planned (2019-2020)	TBD	
5255	Jonggol, Java	Indonesia	4		Available	EWG-4C/S1/2020	Commissioning report submitted.
247x	TBD	Italy	TBD		TBD	TBD	
4163	Dapingding	ITDC	8		Commissioned	EWG-1/2019 / CSC-62	Commissioning report approved at CSC-62.
4314	Futtsu City	Japan	6		Commissioned	JC-32 / CSC-61	
4402	Geumsam	Korea (Rep. of)	4		Commissioned	EWG-1/2019 / CSC-62	Commissioning report approved at CSC-62.
5333	Kuntan	Malaysia	4	(+4)	Commissioned	JC-32 / CSC-61	
5125	Taupo	New Zealand	6		Commissioned	JC-31 / CSC-59	Linked to AUMCC.

Code	Location	Ground Segment Operator	Channels (+Additional)		Installation	Commissioning Report	Comments
TBD	Abuja	Nigeria	4		TBD	TBD	
2574	Spitsbergen / EU	Norway	4		Commissioned	JC-31 / CSC-59	Part of European 12-channel MEOLUT.
TBD	TBD	Pakistan	TBD		Planned (2020)	Planned (2020)	
7603	Callao	Peru	6		Planned (2019-Q4)	Planned (2019-Q4)	
4663	Doha	Qatar	6		Planned (2023)	Planned (2023)	
2737	Moscow	Russia	4	(+3)	Available	TBD	Suspended until further notice and planned to be used as a test ground station.
273x	Kaliningrad	Russia	20 ¹		Planned (2024)	Planned (2024)	Phased-array antenna.
273x	Nakhodka	Russia	20 ¹		Planned (2025)	Planned (2025)	Phased-array antenna.
4034	Jeddah	Saudi Arabia	6	(+6)	Commissioned	EWG-1/2019 / CSC-62	Commissioning report approved at CSC-62.
5635	Changi	Singapore	5	(+2)	Commissioned	EWG-1/2019 / CSC-62	Commissioning report approved at CSC-62.
601x	Bapsfontein	South Africa	6		Planned (2020-Q1)	Planned (2020)	Procurement in progress.
2244	Maspalomas / EU	Spain	4		Commissioned	JC-30 / CSC-57	Part of European 12-channel MEOLUT.
567x	Bangkok	Thailand	TBD		Planned (2021)	Planned (2021)	
TBD	Lomé	Togo	20		Planned (2019)	Planned (2020)	Phased-array L-band antenna.
2714	Ankara	Turkey	6		Commissioned	JC-30 / CSC-57	
4706	Abu Dhabi	UAE	6		Commissioned	EWG-1/2019 / CSC-62	Commissioning report approved at CSC-62.
2325	Lee-On-Solent	UK	7		Commissioned	JC-32 / CSC-61	One combined MEO/LEO antenna. Two more antennas installed at Kinloss (UK) for D&E.
3385	Hawaii	USA	8		Commissioned	JC-32 / CSC-61	Recommissioned from 6 to 8 channels.
3669	Florida	USA	9		Commissioned	JC-32 / CSC-61	Recommissioned from 6 to 8 channels.
3677	Maryland	USA	6		Available	TBD	
TBD	Southwest	USA	20		Planned (2020-Q4)	Planned (2020)	L-Band Phased-Array Antenna.
TBD	Haiphong	Viet Nam	4		Planned (2020)	TBD	

Number of MEOLUTs:		
- Commissioned	24	
- Recommended for approval	0	
- Available for Test Purposes	3	
- Planned to be Installed	18	
- Whose Installation to be Determined (TBD)	2	
Total:	47	353 channels already planned (+13 possible additional channels)

Notes: TBD To be determined. (1) Number of channels to be confirmed.

**Table 2.2.4-2: Details and Status of LGM MCCs
(31 December 2019)**

ID	MCC	Location	Ground Segment Operator	DDR	MEOSAR Status	Commissioning		Alerts after Confirmation ⁽¹⁾
						Testing	Approval	
4700	AEMCC	Abu Dhabi	UAE	SCDDR	Installed	Planned (2020)	Planned CSC-64	999
6050	ALMCC	Algiers	Algeria	SCDDR	Installed	Planned (2020)	Planned CSC-64	999
7010	ARMCC	El Palomar	Argentina	WDDR	Installed	Planned (2020)	Planned CSC-64	999
6010	ASMCC	Badplaas	South Africa	SWPDDR	Planned (2020)	Planned (2021)	Planned CSC-66	999
5030	AUMCC	Canberra	Australia	SWPDDR	EOC (FOC)	2018-Q4	JC-32/CSC-61	0
7100	BRMCC	Brasilia	Brazil	WDDR	Installed	Planned (2020-Q1)	Planned CSC-64	999
7250	CHMCC	Santiago	Chile	WDDR	Planned (2020)	Planned (2020)	Planned CSC-64	999
2730	CMC	Moscow	Russia	EDDR	Planned (2020)	Planned (2020)	Planned CSC-64	0
3160	CMCC	Trenton	Canada	WDDR	Installed	Planned (2020)	Planned CSC-64	0 (LG) 999 (LGM)
4120	CNMCC	Beijing	China	NWPDDR	Planned (2020)	Planned (2020)	Planned CSC-64	0
2090	CYMCC	Larnaca	Cyprus	CDDR	EOC (IOC)	2019-Q3	Planned CSC-63	999
2270	FMCC	Toulouse	France	CDDR	EOC (FOC)	2016-12	JC-30/CSC-57	0
2400	GRMCC	Athens	Greece	CDDR	Planned (2020-Q1)	Planned (2020)	Planned CSC-64	999
4770	HKMCC	Hong Kong	Hong Kong, China	NWPDDR	Planned (2020)	Planned (2020)	Planned CSC-64	1
5250	IDMCC	Jakarta	Indonesia	SWPDDR	Installed	Planned (2020)	Planned CSC-64	999
4190	INMCC	Bangalore	India	EDDR	Planned (2020)	Planned (2020)	Planned CSC-64	999
2470	ITMCC	Bari	Italy	CDDR	Installed ⁽²⁾	Planned (2020)	Planned CSC-64	999
4310	JAMCC	Gunma	Japan	NWPDDR	Installed	Under Test (2019-2020)	Planned CSC-64	0
4400	KOMCC	Incheon	Korea (Rep. of)	NWPDDR	Installed	TBD	TBD	0
5330	MYMCC	Kuntan	Malaysia	NWPDDR	Installed	Planned (2020)	Planned CSC-64	TBD
6570	NIMCC	Abuja	Nigeria	SCDDR	TBD	TBD	TBD	999
2570	NMCC	Bodoe	Norway	CDDR	EOC (FOC)	2017-06	JC-31/CSC-59	0
4630	PAMCC	Karachi	Pakistan	EDDR	Planned (2020)	Planned (2020)	Planned CSC-64	999
7600	PEMCC	Callao	Peru	WDDR	Installed	Planned (2020)	Planned CSC-64	999
4660	QAMCC	Doha	Qatar	SCDDR	EOC (IOC) ⁽³⁾	2019-07	EWG-1/2019 / CSC-62 ⁽²⁾	TBD
4030	SAMCC	Jeddah	Saudi Arabia	SCDDR	Installed	Planned (2020)	Planned CSC-64	999
5630	SIMCC	Singapore	Singapore	SWPDDR	Planned (2019)	Planned (2020)	Planned CSC-64	999

ID	MCC	Location	Ground Segment Operator	DDR	MEOSAR Status	Commissioning		Alerts after Confirmation ⁽¹⁾
						Testing	Approval	
2240	SPMCC	Maspalomas	Spain	SCDDR	EOC (FOC)	2018-07	JC-32/CSC-61	10
4160	TAMCC	Taipei	ITDC	NWPDDR	Installed	TBD	TBD	0
6710	TGMCC	Lomé	Togo	SCDDR	Planned (2020)	Planned (2020)	Planned CSC-64	TBD
5670	THMCC	Bangkok	Thailand	SWPDDR	Planned (2021)	Planned (2022)	Planned (2022)	999
2710	TRMCC	Ankara	Turkey	CDDR	Installed	Planned (2020-Q1)	Planned CSC-64	0
2320	UKMCC	Fareham	UK	CDDR	EOC (IOC)	2019-04	EWG-1/2019 CSC-62 ⁽²⁾	0
3660	USMCC	Suitland	USA	WDDR	EOC (FOC)	2016-12	JC-30/CSC-57	999
5740	VNMCC	Haiphong	Viet Nam	NWPDDR	Planned (2020)	TBD	TBD	1

Number of LGM MCCs:		Comments:
- Commissioned	7	* two conditionally
- Commissioning testing done, and report planned to be submitted to EWG-3C/2020	1	(CYMCC)
- Planned to have their commissioning testing completed in 2020	20	
- Planned to have their commissioning testing completed in 2021	2	
- Planned to have their commissioning testing completed in 2022	1	
- Planned to have their commissioning testing completed with date still to be determined	4	
Total:	35	

- Notes:
- EOC Commissioned against MEOSAR Early Operational Capability standard.
 - FOC Full Operational Capability.
 - IOC Initial Operational Capability
 - TBD To be determined.
 - (1) Maximum number of alerts requested after position confirmation.
 - (2) Conditionally commissioned with remaining issues at this date.
 - (3) No MEOLUT installed.

2.2.5 Other Ground Segment Sub-Systems (Orbitography Network, Time Reference Beacons, etc.)

The following information was provided in the Ground Segment Provider's 2018 annual report.

Australia: A reference beacon had been installed at the Australian MEOLUT and should commence operations in early 2020.

Brazil: The Brazil MEOSAR reference beacon D8DF3ABC6C590 had been out of service since 22 May 2019.

Canada: The Edmonton reference beacon A79EEE26E32E1D0 was operational 99.20% of the time.

Chile: The CHMCC installed a reference beacon with new MEOSAR system.

France: The Toulouse Orbitography and time reference beacon 9C6000000000001 was operational. The spare unit was also operational. This equipment was maintained and checked regularly. The Toulouse MEOSAR reference beacon 9C634E2AB509240 was operational. There was no spare unit. This equipment was maintained and checked regularly. The Kerguelen reference beacon 9C7FEC2AACD3590 was operational. There was no spare unit. This equipment was old and not maintained. There was no spare. In case of failure, France didn't intend to replace it.

Japan: The reference beacon started transmitting on 12 June 2019.

Korea (Rep. of): The reference beacon was expected to start transmitting on 1 April 2020.

Norway: Svalbard orbitography beacon (HEX: A0234BF8A7335D0) fully operational.

New Zealand: The New Zealand reference beacon continued operating 100%.

South Africa: No significant information was provided.

Spain: EU/Maspalomas Reference Beacons has been properly operating during 2019.

United Arab Emirates: Abu Dhabi reference beacon was fully functional all over the year with 100% availability.

United Kingdom: The UK Reference Beacon, ident UKMREF2 (9D1FCFA7AB0D990), operating on 406.022MHz, was fully operational at Combe Martin, South West England. It was previously noticed that there was lower performance to that of other reference beacons, during the new LGM LUT commissioning. An action item was initiated for participants to investigate this further and establish if the UK Reference Beacon should be used for MEOLUT commissioning. Due to heavy workload, this had not yet been achieved at the end-2019.

USA: There were no significant orbitography or reference beacon updates.

2.3 Distress Beacons

2.3.1 406 MHz Registered Beacon Population as Reported by Administrations

The beacon population figures are based on available information from 211 Administrations. The status of estimated total number of 406-MHz beacons, as well as number of registered beacons reported by Administrations are provided at Annex A.

On the basis of available data, the history from 2015 to 2019 of the registered 406-MHz beacon population as reported by Administrations was as follows.

Table 2.3.1-1: 406-MHz Registered Beacon Population as Reported by Administrations (2015 - 2019)

Beacon Type	2015	2016 ¹	2017	2018	2019 ²
ELT	221,690	238,315	253,103	267,434	284,918
EPIRB	749,433	716,051	756,512	790,242	829,795
PLB	541,785	585,579	624,534	675,524	750,932
Total	1,512,908	1,539,945	1,634,149	1,733,200	1,865,645
% Increase	9.3%	1.8%	6.1%	6.1%	7.6%

Note: 1- In Australia, a new report was implemented in 2016 to extract data from the Australian beacon registry. To determine the number of beacons in the register, the new report only counted beacons recorded as operational and did not include beacons recorded as sold or disposed in the registry. The Australian beacon population figures for 2016 were therefore lower than the ones in 2015 [i.e., 360,814 vs 415,324].

2- For consistency, the number of beacons coded from the national registries of The Netherlands was retrieved from their 2018 Annual Reports on System Status and Operations.

Reported evaluation of new beacons used as a replacement in 2019 was 9,594, at a minimum.

Table 2.3.1-2: Percentage of Detected Beacons with Own Country Code that Were Registered

Participant	Number of Detected Beacons Registered / Number of Detected Beacons and Registration Rate							
	ELT		EPIRB		PLB		ALL TYPES	
Algeria	9 / 11	81.8%	1 / 3	33.3%	0 / 1	0.0%	10 / 15	66.7%
Argentina	94 / 143	65.7%	17 / 22	77.3%	5 / 5	100%	116 / 170	68.2%
Australia	254 / 306	83.0%	681 / 976	69.8%	391 / 453	86.3%	1,326 / 1,735	76.4%
Brazil	10 / 46	21.7%	0 / 2	0.0%	23 / 33	69.7%	33 / 81	40.7%
Canada	670 / 782	85.7%	121 / 155	78.1%	53 / 54	98.1%	844 / 991	85.2%
Chile	141 / 142	99.3%	30 / 30	100%	32 / 33	97.0%	203 / 205	99.0%
China	110 / 110	100%	815 / 877	92.9%	2 / 2	100%	927 / 989	93.7%
Cyprus	3 / 3	100%	91 / 96	94.8%	1 / 1	100%	95 / 100	95.0%
Denmark	29 / 29	100%	17 / 17	100%	10 / 10	100%	56 / 56	100%
Finland	21 / 21	100%	8 / 8	100%	2 / 2	100%	31 / 31	100%
France	358 / 565	63.4%	476 / 613	77.7%	30 / 109	27.5%	864 / 1,287	67.1%
Germany	399 / 495	80.6%	47 / 64	73.4%	24 / 25	96.0%	470 / 584	80.5%
Greece	19 / 21	90.5%	107 / 147	72.8%	3 / 3	100%	129 / 171	75.4%
Hong Kong - China	16 / 17	94.1%	57 / 66	86.4%	0 / 3	0.0%	73 / 86	84.9%
India	68 / 81	84.0%	153 / 195	78.5%	8 / 8	100%	229 / 284	80.6%
Indonesia	233 / 267	87.3%	247 / 345	71.6%	10 / 13	76.9%	490 / 625	78.4%
Italy	136 / 207	65.7%	132 / 179	73.7%	16 / 23	69.6%	284 / 409	69.4%
ITDC – Chinese Taipei	32 / 32	100%	58 / 58	100%	51 / 51	100%	141 / 141	100%
Japan	20 / 21	95.2%	33 / 42	78.6%	9 / 9	100%	62 / 72	86.1%
Korea (Rep. of)	42 / 43	97.7%	178 / 181	98.3%	0 / 1	0.0%	220 / 225	97.8%
Malaysia	2 / 10	20.0%	1 / 25	4.0%	0 / 7	0.0%	3 / 42	7.1%
Netherlands (The)	86 / 89	96.6%	59 / 65	90.8%	9 / 9	100%	154 / 163	94.5%
New Zealand	131 / 145	90.3%	86 / 125	68.8%	291 / 334	87.1%	508 / 604	84.1%
Nigeria	0 / 0	NA	0 / 0	NA	0 / 0	NA	0 / 0	NA
Norway	102 / 103	99.0%	143 / 150	95.3%	13 / 13	100%	258 / 266	97.0%
Pakistan	17 / 48	35.4%	0 / 3	0.0%	4 / 5	80.0%	21 / 56	37.5%
Peru	112 / 112	100%	61 / 61	100%	8 / 8	100%	181 / 181	100%
Poland	2 / 4	50.0%	1 / 1	100%	0 / 0	NA	3 / 5	60.0%
Qatar	17 / 17	100%	1 / 1	100%	1 / 1	100%	19 / 19	100%
Russian Federation	451 / 574	78.6%	129 / 171	75.4%	5 / 7	71.4%	585 / 752	77.8%
Saudi Arabia	37 / 50	74.0%	32 / 45	71.1%	91 / 91	100%	160 / 186	86.0%
Serbia	13 / 14	92.9%	0 / 0	NA	0 / 0	NA	13 / 14	92.9%
Singapore	20 / 20	100%	66 / 66	100%	6 / 15	40.0%	92 / 101	91.1%
South Africa	188 / 232	81.0%	44 / 53	83.0%	14 / 26	53.8%	246 / 311	79.1%
Spain	129 / 149	86.6%	232 / 256	90.6%	0 / 0	NA	361 / 405	89.1%
Sweden	40 / 40	100%	20 / 20	100%	25 / 25	100%	85 / 85	100%
Switzerland	100 / 103	97.1%	4 / 10	40.0%	5 / 6	83.3%	109 / 119	91.6%

Participant	Number of Detected Beacons Registered / Number of Detected Beacons and Registration Rate							
	ELT		EPIRB		PLB		ALL TYPES	
Thailand	13 / 25	52.0%	21 / 32	65.6%	0 / 1	0.0%	34 / 58	58.6%
Tunisia	11 / 16	68.8%	0 / 3	0.0%	0 / 1	0.0%	11 / 20	55.0%
Turkey	241 / 248	97.2%	65 / 70	92.9%	26 / 28	92.9%	332 / 346	96.0%
United Arab Emirates	40 / 52	76.9%	7 / 15	46.7%	9 / 10	90.0%	56 / 77	72.7%
United Kingdom	191 / 270	70.7%	180 / 327	55.0%	110 / 162	67.9%	481 / 759	63.4%
United States of America	5,853 / 9,393	62.3%	3,619 / 4,525	80.0%	985 / 1,545	63.8%	10,457 / 15,463	67.6%
Viet Nam	18 / 20	90.0%	44 / 52	84.6%	2 / 3	66.7%	64 / 75	85.3%
All 2019	10,478 / 15,076	69.5%	8,084 / 10,152	79.6%	2,274 / 3,136	72.5%	20,836 / 28,364	73.5%
All 2018	9,462 / 13,504	70.1%	7,885 / 9,619	82.0%	2,064 / 2,733	75.5%	19,411 / 25,856	75.1%
All 2017	9,280 / 13,250	70.0%	7,523 / 9,500	79.2%	2,121 / 2,831	74.9%	18,924 / 25,581	74.0%
All 2016	7,778 / 11,356	68.5%	5,875 / 7,446	78.9%	1,629 / 2,157	75.5%	15,282 / 20,959	72.9%
All 2015	7,606 / 11,276	67.5%	5,672 / 7,412	76.5%	1,363 / 1,907	71.5%	14,641 / 20,595	71.1%

Table 2.3.1-2 above shows the following percentage of detected beacons with own country code that were registered in 2019. The registration rates per beacon type for the year 2019 were as follows:

- ELTs: 69.5%,
- EPIRBs: 79.6%,
- PLBs: 72.5%,
- All types: 73.5%.

Anomalies: A low beacon registration rate (i.e., lower than 50%) was processed per the data provided by the following Cospas-Sarsat Participants:

- ELTs: Brazil¹, Malaysia¹ and Pakistan,
- EPIRBs: Algeria^{1 2}, Brazil^{1 2}, Malaysia¹, Pakistan², Switzerland¹, Tunisia² and UAE¹,
- PLBs: Algeria², France, Hong Kong (China)^{1 2}, Korea (Rep. of)², Malaysia^{1 2}, Singapore¹, Thailand² and Tunisia².

Notes: (1) The same status as in 2018 (2) Population of detected beacons lower than 10 units.

Table 2.3.1-3 presents an estimate of the total 406-MHz beacon population (from the report of 211 Administrations in 2019) calculated in accordance with section 1.3.2 of the Report on System Status and Operations, i.e., Total Number of Beacons in the Beacon Register / Registration Rate (see document C/S A.003, Annex B, page B-3).

**Table 2.3.1-3: Estimated Total 406-MHz Beacon Population Evolution
(2015 - 2019)**

Beacon Type	2015	2016	2017	2018	2019
ELT	303,219	324,000	335,614	386,958	396,649
EPIRB	1,002,528	937,226	979,814	987,048	1,107,720
PLB	691,278	736,177	787,561	875,267	987,251
Total	1,997,025	1,997,403	2,104,989	2,249,273	2,491,620

The following figures show an increasing average beacon registration rate for all beacon types from 71.1% to 75.1% for the period from 2015 to 2018, and a decreasing rate for 2019:

- 2015 – 71.1%,
- 2016 – 72.9 %,
- 2017 – 74.0%,
- 2018 – 75.1%,
- 2019 – 73.5%.

2.3.2 406 MHz Beacon Population Estimated by the Secretariat

Based on information received from manufacturers and assumptions made by the Secretariat (i.e., the percentage of beacons produced for the replacement market) 1,868,195 distress beacons operating at 406-MHz were in use at the end of 2019. A break-down of the beacon population by type (EPIRBs, ELTs, and PLBs) for 2015 - 2019 is presented in Table 2.3.2.

**Table 2.3.2: Cospas-Sarsat EPIRB, ELT and PLB Population Trends and Forecast as
Estimated from Beacon Manufacturers' Reports
(2015 - 2019)**

Beacon Type	2015	2016	2017	2018	2019
ELT	266,627	273,750	279,688	266,503	246,181
EPIRB	758,171	805,131	844,716	862,417	863,365
PLB	635,594	697,669	741,694	754,223	758,649
Total	1,660,392	1,776,550	1,866,098	1,883,143	1,868,195

2.3.3 406-MHz Ship Security Alert System (SSAS) Beacons

The 406-MHz Ship Security Alert System (SSAS) beacon population was estimated at 6,602 units.

**Table 2.3.3: 406-MHz SSAS Beacon Population
(31 December 2019)**

Administrations	Number of SSAS Beacons	Reporting Year
Algeria	45	2019
Belgium	73	2014
Bermuda - UK	163	2019
Bulgaria	12	2015
Georgia	2	2019
Gibraltar - UK	169	2018
Ireland	44	2015
Korea (Rep. of)	69	2019
Liberia	3,065	2019
Luxembourg	64	2019
Malta	2,184	2019
Monaco	145	2014
Turkey	22	2019
Ukraine	4	2019
United States of America	263	2019
Vanuatu	177	2019
Total	6,602	

- END OF SECTION 2 -

3. SYSTEM OPERATIONS

This section was prepared based on information from reports submitted to the Joint Committee. The definitions of terms used in Table 3.3.2-2 are as follows:

- Distress alert: Cospas-Sarsat distress alert received by SAR authorities where an actual or potential distress situation exists.
- False alert: Cospas-Sarsat distress alert received by SAR authorities when no distress situation actually exists, and a notification of distress should not have resulted. Operational false alerts are false alerts resulting from beacon activations.
- Undetermined: Those beacon activations reported to the RCCs, for which the SAR organizations within the MCC service area have not returned SAR incident data, or the source of the signal could not be determined. (Conservatively, undetermined alerts have been associated to false alert for processing false alert rates.)

3.1 Number of 406-MHz Beacon Activations Reported to RCCs/SPOCs Within the MCC Service Area

The numbers of 406-MHz beacon activations reported to RCCs/SPOCs within each MCC service area are recorded in Table 3.3.2-2.

3.2 LEOLUT, GEOLUT and MCC Availabilities

Availability (A) (expressed as a percentage) is the amount of operational time (OT) divided by the time required to be in operation (OTR).

The total duration of outages of ground segment equipment is reported in Tables 2.2.1 (for LEOLUTs), 2.2.2 (for GEOLUTs), and 2.2.3 (for MCCs) above.

In accordance with section 3.1 of document C/S T.002 (Cospas-Sarsat Local User Terminal Performance Specification and Design Guidelines) “a LEOLUT commissioned for operation within the Cospas-Sarsat System, shall provide data to the associated MCC 24 hours a day, seven days a week with less than five percent downtime calculated over a year.”

According to section 3.1 of document C/S T.009 (Cospas-Sarsat GEOLUT Performance Specification and Design Guidelines) “a GEOLUT commissioned for operation within the Cospas-Sarsat System, shall provide data to the associated MCC 24 hours a day, seven days a week with less than five percent downtime calculated over a year.”

In accordance with section 5.1 of document C/S A.005 (Cospas-Sarsat Mission Control Centre (MCC) Performance Specification and Design Guidelines) “the MCC shall be available to perform its functions 99.50% of the time over a period of one year.”

LEOLUT:

Reported anomalies: in 2019, the following LEOLUTs reported less than the required 95.00% availability:

- El Palomar LEOLUT (7014) in Argentina - 92.24% (unavailable for 679.49 hours due to hardware and software failure),
- the Manaus LEOLUT (7103) in Brazil – 83.81% (unavailable for 1,418 hours due to hardware issue and data collecting failure),
- the Recife LEOLUT (7102) in Brazil – 62.43% (unavailable for 3,291 hours due to hardware issue and data collecting failure),
- the Beijing (1) LEOLUT (4121) in China (P.R. of) – 50.14% (unavailable for 4,368 hours due to antenna cable issue and COVID-19 issue for repairing),
- the Penteli LEOLUT (2401) in Greece – 92.00% (unavailable for 701 hours due to hardware malfunction at the LEOLUT antenna),
- the Kuantan (1) and (2) LEOLUTs (5331 and 5332) in Malaysia – both 68.49% (unavailable for 2,760 hours),
- the Spitsbergen LEOLUT (2573) in Norway – 86.85% (unavailable for 1,152 hours due to TCAL/time synchro-GPS Issues),
- the Maspalomas LEOLUT (2241) in Spain – 89.12% (unavailable for 953 hours due to GPS rollover event issue),
- the Combe Martin LEOLUT (2321) in UK – 94.41% (unavailable for 245 hours before it was replaced by the Lee-On-Solent LEOLUT on 26 June 2019),
- the Florida (3) and (4) LEOLUTs (3667 and 3668) in the USA – respectively 89.92% and 94.33 % (unavailable for 882.90 hours and 496.40 hours),
- the Guam (2) LEOLUT (3384) in the USA – 90.36% (unavailable for 844.60 hours - planned to be replaced),
- the Hawaii (1) and (2) LEOLUTs (3381 and 3382) in the USA – respectively 94.82% and 94.14% (unavailable for 512.90 hours and 512.90 hours),
- the Maryland (LME) LEOLUT (3673) in the USA – 60% (unavailable for 3,502.70 hours – regularly used as test/back-up facility).

Notes: The use of the Moscow LEOLUT (2731) in Russia was suspended pending its upgrading expected in 2021.

The Abuja LEOLUT (6571) in Nigeria has been unable to track satellites since 22 January 2014.

Comparatively, in 2018, a total of five operating LEOLUTs reported an availability rate lower than 95.00%.

GEOLUT:

Reported anomalies: in 2019, the following GEOLUTs reported less than the required 95.00% availability:

- the Fauske GEOLUT (2572) in Norway – 14.38% (unavailable for 7,500 hours was then decommissioned in 2019),

Notes: the use of the Moscow GEOLUT (2735) in Russia was suspended after the Electro-L No.1 relocation in 2016 and decommissioning on 1 June 2017; and

comparatively, in 2018, a total of two operating GEOLUTs reported an availability rate lower than 95.00%.

MCC:

Reported anomalies: in 2019, no operating MCCs reported less than the required 99.50% availability.

Notes: the Abuja MCC (6570) in Nigeria was configured as a SPOC of the SPMCC; and

comparatively, in 2018, a total of two MCCs reported an availability rate lower than 99.50%.

3.3 False Alert Rate

3.3.1 Cospas-Sarsat System Operation Perspective

$\text{F.A. Rate} = \frac{\text{False Alerts + Undetermined Alerts World-Wide with Participants' Country Code(s)}}{\text{Estimated Total Number of 406-MHz Beacons with Participants' Country Code(s)}}$

Detailed information is provided at Table 3.3.1-2. The following tables show the positive evolution of the 406-MHz false alert rate computed from a Cospas-Sarsat System operation perspective.

**Table 3.3.1-1: Evolution of the 406-MHz False Alert Rate
(Cospas-Sarsat System Operation Prospective)
(2015 - 2019)**

Year	ELT	EPIRB	PLB	All Types (Total)
2015	4.2-%	0.7-%	0.4-%	1.1-%
2016	4.20%	0.70%	0.40%	1.06%
2017	4.35%	0.93%	0.43%	1.28%
2018	4.19%	1.00%	0.40%	1.31%
2019	4.50%	0.92%	0.40%	1.28%

During the last three years, the Cospas-Sarsat operation perspective false alert rate for all types of beacons was generally stable.

Anomalies: A high level of false alert rate (Cospas-Sarsat operational perspective) was provided by the following Cospas-Sarsat Participants:

- ELTs: (greater or equal to 10%) Cyprus^{1 2}, Finland, India, the Netherlands, and Peru¹,
- EPIRBs: (greater or equal to 5%) Argentina, Cyprus¹, India¹, Indonesia¹, Pakistan², Saudi Arabia^{1 2}, Turkey¹ and UAE¹,
- PLBs: (greater or equal to 5%) Argentina¹, China (P.R. of)², Pakistan^{1 2}, Singapore¹, and UAE.

Note: (1) The same status as in 2018 (2) Low number of alerts detected (<10).

**Table 3.3.1-2: 406-MHz False Alert Rate Per Administration
(Cospas-Sarsat System Operation Prospective)**

F.A. Rate = $\frac{\text{Number of False Alerts + Undetermined Alerts}}{\text{Number of Beacons (Estimated)}}$

Participant	ELT		EPIRB		PLB		All Types	
Algeria	11 / 308	3.6%	3 / 735	0.4%	1 / 32	3.1%	15 / 1,075	1.4%
Argentina	201 / 4,030	5.0%	89 / 1,120	7.9%	15 / 191	7.9%	305 / 5,341	5.7%
Australia	280 / 7,362	3.8%	850 / 433,116	0.2%	311 / 172,384	0.2%	1,441 / 612,862	0.2%
Brazil	944 / 16,554	5.7%	25 / 931	2.7%	63 / 1,577	4.0%	1,032 / 19,062	5.4%
Canada	683 / 23,483	2.9%	131 / 25,415	0.5%	32 / 14,797	0.2%	846 / 63,695	1.3%
Chile	142 / 1,878	7.6%	37 / 1,063	3.5%	15 / 603	2.5%	194 / 3,544	5.5%
China	106 / 2,675	4.0%	845 / 18,171	4.7%	3 / 37	8.1%	954 / 20,883	4.6%
Cyprus	7 / 38	18.4%	92 / 1,530	6.0%	1 / 143	0.7%	100 / 1,711	5.8%
Denmark	27 / 1,073	2.5%	17 / 4,439	0.4%	10 / 1,539	0.6%	54 / 7,051	0.8%
Finland	35 / 320	10.9%	9 / 1,040	0.9%	2 / 1,897	0.1%	46 / 3,257	1.4%
France	588 / 16,353	3.6%	605 / 34,348	1.8%	68 / 26,669	0.3%	1,261 / 77,370	1.6%
Germany	660 / 14,764	4.5%	88 / 10,074	0.9%	36 / 4,167	0.9%	784 / 29,005	2.7%
Greece	13 / 458	2.8%	96 / 10,216	0.9%	12 / 1,117	1.1%	121 / 11,791	1.0%
Hong Kong, Chin.	17 / 1,133	1.5%	66 / 2,764	2.4%	3 / 256	1.2%	86 / 4,153	2.1%
India	81 / 758	10.7%	195 / 310	62.9%	8 / 108	7.4%	284 / 1,176	24.1%
Indonesia	200 / 3,303	6.1%	400 / 915	43.7%	14 / 303	4.6%	614 / 4,521	13.6%
Italy	190 / 5,833	3.3%	148 / 15,371	1.0%	18 / 6,502	0.3%	356 / 27,706	1.3%
ITDC, Chin. Taipei	32 / 844	3.8%	58 / 2,089	2.8%	51 / 1,370	3.7%	141 / 4,303	3.3%
Japan	21 / 5,083	0.4%	40 / 7,939	0.5%	2 / 943	0.2%	63 / 13,965	0.5%
Korea (Rep. of)	7 / 891	0.8%	49 / 4,714	1.0%	0 / 0	N/A	56 / 5,605	1.0%
Malaysia	11 / 5,225	0.2%	33 / 10,400	0.3%	7 / 169	4.1%	51 / 15,794	0.3%
Netherlands (The)	87 / 851	10.2%	63 / 5,479	1.1%	9 / 663	1.4%	159 / 6,993	2.3%
New Zealand	127 / 3,175	4.0%	106 / 30,581	0.3%	131 / 79,692	0.2%	364 / 113,448	0.3%
Nigeria	0 / 252	0.0%	0 / 32	0.0%	0 / 114	0.0%	0 / 398	0.0%
Norway	89 / 1,176	7.6%	135 / 11,906	1.1%	6 / 4,311	0.1%	230 / 17,393	1.3%
Pakistan	48 / 594	8.1%	3 / 23	13.0%	5 / 31	16.1%	56 / 648	8.6%
Peru	112 / 442	25.3%	59 / 6,125	1.0%	6 / 145	4.1%	177 / 6,712	2.6%
Poland	87 / 1,958	4.4%	10 / 1,076	0.9%	21 / 1,813	1.2%	118 / 4,847	2.4%
Qatar	17 / 1,284	1.3%	1 / 129	0.8%	1 / 261	0.4%	19 / 1,674	1.1%
Russian Federation	939 / 21,237	4.4%	242 / 14,056	1.7%	45 / 12,772	0.4%	1,226 / 48,065	2.6%
Saudi Arabia	7 / 1,072	0.7%	8 / 128	6.3%	2 / 626	0.3%	17 / 1,826	0.9%
Serbia	15 / 224	6.7%	0 / 0	N/A	0 / 25	0.0%	15 / 249	6.0%
Singapore	22 / 856	2.6%	66 / 1,323	5.0%	16 / 96	16.7%	104 / 2,275	4.6%
South Africa	232 / 4,185	5.5%	53 / 2,763	1.9%	26 / 3,178	0.8%	311 / 10,126	3.1%
Spain	147 / 2,110	7.0%	237 / 23,075	1.0%	0 / 0	N/A	384 / 25,185	1.5%
Sweden	40 / 1,821	2.2%	20 / 2,750	0.7%	25 / 10,984	0.2%	85 / 15,555	0.5%

Participant	ELT		EPIRB		PLB		All Types	
Switzerland	103 / 2,697	3.8%	10 / 890	1.1%	6 / 2,922	0.2%	119 / 6,509	1.8%
Thailand	15 / 3,327	0.5%	11 / 1,315	0.8%	1 / 179	0.6%	27 / 4,821	0.6%
Togo	0 / 6	0.0%	0 / 22	0.0%	0 / 0	N/A	0 / 28	0.0%
Tunisia	15 / 218	6.9%	3 / 103	2.9%	1 / 61	1.6%	19 / 382	5.0%
Turkey	246 / 2,760	8.9%	70 / 1,056	6.6%	4 / 138	2.9%	320 / 3,954	8.1%
UAE	66 / 3,758	1.8%	54 / 889	6.1%	19 / 270	7.0%	139 / 4,917	2.8%
United Kingdom	390 / 11,388	3.4%	501 / 58,835	0.9%	212 / 102,050	0.2%	1,103 / 172,273	0.6%
USA	10,319 / 198,968	5.2%	4,576 / 323,860	1.4%	2,667 / 523,436	0.5%	17,562 / 1,046,264	1.7%
Viet Nam	20 / 750	2.7%	46 / 1,441	3.2%	3 / 150	2.0%	69 / 2,341	2.9%
All 2019	17,399 / 377,475	4.6%	10,150 / 1,074,557	0.9%	3,878 / 978,721	0.4%	31,427 / 2,430,753	1.3%

Notes: See note on pages 2 and 3. MYMCC and TGMCC were under development in 2019. QAMCC and CYMCC came into operation in 2019.

3.3.2 SAR Response Perspective

$\text{F.A. Rate} = \frac{\text{False Alerts + Undetermined Alerts Transmitted to RCCs/SPOCs in Participants' Service Area}}{\text{Total Number of Alerts Transmitted to RCCs/SPOCs in Participants' Service Area}}$

The following tables show the evolution of the false alert rate computed from a SAR response perspective. The 406-MHz SAR false alert rates were stable over the past years. Detailed information is provided at Table 3.3.2-2.

**Table 3.3.2-1: Evolution of the 406-MHz False Alert Rate (SAR Response Prospective)
(2015 - 2019)**

Year	406 MHz (All Types)
2015	96.30%
2016	96.68%
2017	96.75%
2018	96.85%
2019	96.65%

In 2019, the average SAR false alert rate was 96.65%, i.e., about one real alert in 30 alerts received.

**Table 3.3.2-2: 406-MHz False Alert Rate Per Administrations
(SAR Response Prospective)**

Ground Segment Providers	False Alert = Rate %	Number of false alerts + undetermined alerts		
		Total number of alerts		
Algeria	441	/	443	99.55%
Argentina	305	/	314	97.13%
Australia	1,590	/	1,871	84.98%
Brazil	1,291	/	1,305	98.93%
Canada	137	/	148	92.57%
Chile	201	/	221	90.95%
China	950	/	987	96.25%
Cyprus	138	/	138	100.00%
France	3,957	/	4,068	97.27%
Greece	95	/	103	92.23%
Hong Kong - China	684	/	727	94.09%
India	394	/	403	97.77%
Indonesia	706	/	714	98.88%
Italy	1,321	/	1,343	98.36%
ITDC - Chinese Taipei	385	/	389	98.97%
Japan	898	/	913	98.36%
Korea (Rep. of)	351	/	358	98.04%
Malaysia	0	/	0	N/A
New Zealand	312	/	549	56.83%
Nigeria	0	/	0	N/A
Norway	924	/	963	95.95%
Pakistan	220	/	220	100.00%
Peru	177	/	181	97.79%
Qatar	21	/	21	100.00%
Russian Federation	1,226	/	1,244	98.55%
Saudi Arabia	349	/	353	98.87%
Singapore	240	/	240	100.00%
South Africa	796	/	813	97.91%
Spain	1,160	/	1,190	97.48%
Thailand	29	/	29	100.00%
Togo	0	/	0	N/A
Turkey	666	/	674	98.81%
United Arab Emirates	139	/	139	100.00%
United Kingdom	465	/	483	96.27%
USA	18,896	/	19,295	97.93%
Viet Nam	463	/	471	98.30%
Total	39,927	/	41,310	96,65%

Notes: See notes on pages 2 and 3.
 MYMCC and TGMCC were under development in 2019.
 QAMCC and CYMCC came into operation in 2019.

Table 3.3.2-3 (1/2): Number of 406-MHz Beacon Activations Reported by MCCs to RCCs / SPOCs Within Their MCC Service Area

Ground Segment Providers	Distress Alerts				False Alerts																
					Unfiltered Processing Anomalies	Operational False Alerts (Beacon Activations)															
						Beacon Mishandling				Beacon Malfunction				Mounting Failure				Environmental Conditions			
	ELT	EPRB	PLB	Total		ELT	EPRB	PLB	Total	ELT	EPRB	PLB	Total	ELT	EPRB	PLB	Total				
Algeria	1	1	0	2	0	34	10	3	47	1	0	0	1	0	0	0	0	0	0	0	0
Argentina	5	3	1	9	0	67	7	5	79	10	2	0	12	0	0	0	0	1	3	0	4
Australia	19	129	133	281	0	185	261	124	570	62	106	21	189	0	6	0	6	2	46	0	48
Brazil	13	1	0	14	0	383	4	34	421	72	0	0	72	2	0	0	2	4	0	0	4
Canada	38	6	11	55	8	461	52	18	531	0	0	0	0	0	1	0	1	20	15	0	35
Chile	17	3	0	20	0	39	5	4	48	6	0	1	7	3	0	0	3	2	1	0	3
China	4	33	0	37	0	59	640	0	699	0	1	0	1	0	0	0	0	0	0	0	0
Cyprus	0	0	0	0	0	7	19	4	30	2	7	0	9	0	1	0	1	1	4	0	5
France	57	52	2	111	348	990	276	47	1,313	170	60	2	232	0	3	0	3	6	21	0	27
Greece	1	5	2	8	0	13	15	0	28	3	1	0	4	0	2	0	2	1	5	0	6
Hong Kong - Chn	3	40	0	43	0	0	17	0	17	0	8	0	8	0	0	0	0	13	21	0	34
India	6	2	1	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	3	5	0	8	0	106	38	4	148	22	6	0	28	0	0	0	0	0	0	0	0
Italy	14	6	2	22	90	245	77	16	338	15	6	0	21	0	0	0	0	1	12	0	13
ITDC - Chinese Taipei	0	4	0	4	0	35	295	50	380	0	0	0	0	0	0	0	0	0	0	0	0
Japan	1	13	1	15	0	26	11	4	41	0	10	1	11	0	2	0	2	1	7	0	8
Korea (Rep. of)	2	5	0	7	0	15	23	0	38	1	2	0	3	0	0	0	0	0	19	0	19
Malaysia	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
New Zealand	18	17	202	237	0	96	57	71	224	11	9	13	33	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Norway	14	18	7	39	0	139	31	34	204	21	19	2	42	3	3	0	6	8	56	1	65
Pakistan	0	0	0	0	0	15	106	3	124	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	7	4	0	11	0	0	1	1	2	0	0	2	0	0	0	0
Russian Federation	17	1	0	18	0	720	158	28	906	3	1	0	4	0	0	0	0	0	14	0	14
Saudi Arabia	0	3	1	4	0	37	41	46	124	0	0	0	0	0	0	0	0	33	32	0	65
Singapore	0	0	0	0	0	32	20	4	56	0	0	0	0	0	35	0	35	0	2	0	2
South Africa	11	4	2	17	0	57	26	5	88	25	9	0	34	0	0	0	0	0	2	0	2
Spain	2	27	1	30	0	75	99	2	176	7	5	0	12	0	3	0	3	2	39	1	42
Togo	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Thailand	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Turkey	4	2	2	8	0	11	72	22	105	2	28	2	32	0	5	0	5	0	55	0	55
United Arab Emirates	0	0	0	0	0	42	15	2	59	1	0	2	3	0	0	0	0	1	6	0	7
United Kingdom	2	9	7	18	0	70	66	56	192	11	15	5	31	1	6	0	7	0	35	1	36
United States of America	167	102	130	399	0	3,688	672	575	4,935	166	188	35	389	8	41	0	49	51	152	8	211
Viet Nam	1	6	1	8	25	0	14	3	17	0	9	0	9	0	0	0	0	0	9	0	9
Total	420	499	508	1,427	471	7,654	3,134	1,164	11,952	611	492	85	1,188	19	108	0	127	147	556	11	714

Notes:

See notes on pages 2 and 3.

MYMCC and TGMCC were under development in 2019.

QAMCC and CYMCC came into operation in 2019.

Table 3.3.2-3 (2/2): Number of 406-MHz Beacon Activations Reported by MCCs to RCCs / SPOCs Within Their MCC Service Area

Ground Segment Providers	False Alerts													Undetermined				Total			Total
	Operational False Alerts (Beacon Activations)																				
	Maintenance Activations				Voluntary Activations				Unknown				Total FA								
	ELT	EPRB	PLB	Total	ELT	EPRB	PLB	Total	ELT	EPRB	PLB	Total									
Algeria	0	0	0	0	0	0	0	0	41	33	13	87	135	104	175	27	306	181	219	43	443
Argentina	3	0	0	3	22	6	0	28	46	33	0	79	205	52	38	10	100	203	92	16	314
Australia	32	10	21	63	0	11	11	22	1	33	13	47	945	77	418	164	659	346	1,010	466	1,885
Brazil	27	0	0	27	11	0	1	12	183	23	11	217	755	403	104	27	534	1,071	132	73	1,303
Canada	0	0	0	0	0	0	6	6	73	21	3	97	678	17	24	9	50	609	119	47	783
Chile	67	14	1	82	0	0	0	0	25	17	4	46	189	8	4	1	13	100	30	10	222
China	0	0	0	0	0	0	0	0	55	193	2	250	950	0	0	0	0	118	867	2	987
Cyprus	0	0	0	0	1	11	0	12	9	63	1	73	130	2	6	0	8	22	111	5	138
France	0	0	2	2	40	5	5	50	177	192	13	382	2,357	468	667	119	1,254	1,908	1,276	188	3,722
Greece	0	0	0	0	0	0	0	0	8	32	3	43	83	1	11	0	12	27	71	5	103
Hong Kong - Chn	5	15	0	20	3	4	0	7	116	449	33	598	684	0	0	0	0	135	539	33	727
India	0	0	0	0	0	0	0	0	48	281	3	332	332	17	42	3	62	71	325	7	403
Indonesia	61	22	0	83	0	1	0	1	88	317	11	416	676	0	30	0	30	219	397	15	714
Italy	8	0	0	8	5	4	1	10	137	94	13	244	724	322	238	34	594	739	437	66	1,340
ITDC - Chinese Taipei	0	0	0	0	0	0	0	0	1	2	2	5	385	0	0	0	0	36	301	52	389
Japan	0	0	1	1	0	0	0	0	31	196	14	241	304	62	522	11	595	121	761	31	914
Korea (Rep. of)	0	1	0	1	1	0	0	1	36	252	1	289	351	0	0	0	0	55	301	1	358
Malaysia	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
New Zealand	0	0	13	13	0	2	7	9	0	0	0	0	279	7	20	19	46	132	105	312	562
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Norway	1	0	2	3	72	29	7	108	202	246	47	495	923	0	3	0	3	459	405	98	965
Pakistan	25	0	0	25	0	0	2	2	10	18	10	38	189	5	23	3	31	30	147	18	220
Peru	0	0	0	0	0	0	0	0	112	59	6	177	177	0	0	0	0	112	61	8	181
Qatar	0	0	1	1	1	0	0	1	5	1	0	6	22	0	0	0	0	15	5	1	22
Russian Federation	0	0	0	0	0	0	0	0	106	39	11	156	1,080	110	30	6	146	956	243	45	1,244
Saudi Arabia	0	3	0	3	0	0	0	0	0	30	27	57	249	33	26	41	100	103	132	115	353
Singapore	5	1	0	6	0	0	0	0	63	8	70	141	240	0	0	0	0	95	65	74	240
South Africa	0	0	0	0	100	2	8	110	79	64	7	150	384	200	176	36	412	472	283	58	813
Spain	0	0	0	0	12	8	0	20	53	124	3	180	433	110	563	54	727	261	868	61	1,190
Togo	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Thailand	0	0	0	0	0	0	0	0	16	9	1	26	29	0	0	0	0	16	12	1	29
Turkey	92	29	2	123	122	14	7	143	23	16	21	60	523	104	0	31	135	266	192	85	666
United Arab Emirates	4	0	2	6	0	0	0	0	15	27	12	54	129	3	6	3	12	62	54	19	141
United Kingdom	6	0	5	11	3	2	3	8	31	50	19	100	385	30	39	16	85	148	222	107	488
United States of America	20	8	35	63	11	3	2	16	1,995	749	215	2,959	8,622	5,452	3,936	921	10,309	11,538	5,843	1,886	19,330
Viet Nam	10	3	0	13	0	0	0	0	26	56	3	85	158	53	241	11	305	80	335	18	471
Total	366	106	85	557	404	102	60	566	3,811	3,727	592	8,130	23,705	7,640	7,342	1,546	16,528	20,706	15,960	3,966	41,660

Notes:

See notes on pages 2 and 3.

MYMCC and TGMCC were under development in 2019.

QAMCC and CYMCC came into operation in 2019.

3.3.3 Statistics on 406-MHz False Alerts by Category

Table 3.3.3 shows statistics on 406-MHz beacon false alerts by category (beacon mishandling, beacon malfunction, mounting failure, environmental conditions, maintenance activations, voluntary actions and unknown), separately for EPIRBs, ELTs and PLBs presented in 2019 by Mission Control Centers who provided the complete breakdown.

Table 3.3.3: Statistics on 406-MHz False Alerts by Category

Category of False Alert	Number Alerts Reported and Percentage							
	ELT		EPIRB		PLB		All Types	
Beacon Mishandling	7,654	58.82%	3,134	38.10%	1,164	58.29%	11,952	51.44%
Beacon Malfunction	611	4.70%	492	5.98%	85	4.26%	1,188	5.11%
Mounting Failure	19	0.15%	108	1.31%	0	0.00%	127	0.55%
Environmental Conditions	147	1.13%	556	6.76%	11	0.55%	714	3.07%
Maintenance Activations	366	2.81%	106	1.29%	85	4.26%	557	2.40%
Voluntary Activations	404	3.10%	102	1.24%	60	3.00%	566	2.44%
Unknown	3,811	29.29%	3,727	45.31%	592	29.64%	8,130	34.99%
Total	13,012	100%	8,225	100%	1,997	100%	23,234	100%

3.4 MCC Backup

The following Table 3.4 summarizes the backup events reported by the MCCs.

Table 3.4: MCC Backup Events

MCC Performing the Backup	MCC Backed up	Type	Starting Date	Duration (hrs)	Comments
FMCC	SPMCC	Real	08-Jan-19	24.00	Prior to IOC, for final configuration after LGM commissioning
SPMCC	ALMCC	Real	24-Jan-19	2.92	Comms problems
FMCC	ITMCC	Real	01-Feb-19	2.66	Communication Problem
FMCC	ITMCC	Real	04-Feb-19	3.75	Power Supply Maintenance
NMCC	UKMCC	Real	05-Feb-19	0.40	Technical failure
CMC	FMCC	Test	13-Feb-19	6.00	Planned annual backup test
FMCC	CMC	Test	13-Feb-19	6.00	Planned annual backup test
SPMCC	FMCC	Real	14-Feb-19	1.22	Programmed, for firewall network upgrade
AUMCC	ASMCC	Real	25-Feb-19	5.00	Loss of communication.
SPMCC	SAMCC	Test	04-Mar-19	6.00	Backup test corresponding to 2018
FMCC	SPMCC	Real	06-Mar-19	5.70	Communication problems
SPMCC	ALMCC	Real	06-Mar-19	0.97	Comms problems
CHMCC	ARMCC	Real	24-Mar-19	8.00	Nil.

MCC Performing the Backup	MCC Backed up	Type	Starting Date	Duration (hrs)	Comments
FMCC	ITMCC	Real	28-Mar-19	7.41	Power Supply Maintenance
AUMCC/CMCC	USMCC	Real	16-Apr-19	1.70	Database issue
SPMCC	FMCC	Combined	17-Apr-19	6.16	Power Supply Maintenance
UKMCC	NMCC	Real	17-Apr-19	5.00	Technical failure
FMCC	ITMCC	Real	03-May-19	1.41	Power Supply Maintenance
TAMCC	HKMCC	Test	04-May-19	24.00	Planned annual backup test
UKMCC	NMCC	Real	07-May-19	8.00	MCC database maintenance
FMCC	SPMCC	Real	09-May-19	1.83	Software and database problems
SPMCC	AEMCC	Real	09-May-19	4.08	Programmed, for network upgrade
UKMCC	NMCC	Real	11-May-19	7.00	Technical failure
SPMCC	AEMCC	Real	12-May-19	1.50	FTP link issue
TAMCC	HKMCC	Test	14-May-19	24.00	Nil.
HKMCC	TAMCC	Test	16-May-19	24.00	Planned annual backup test
USMCC	CHMCC	Real	17-May-19	0.50	LGM integration
FMCC	SPMCC	Real	21-May-19	1.00	Software problems
HKMCC	VNMCC	Test	21-May-19	6.00	Planned annual backup test.
USMCC	CHMCC	Real	22-May-19	2.50	LGM integration
HKMCC	CNMCC	Test	28-May-19	6.00	Planned annual backup test.
SPMCC	SAMCC	Real	30-May-19	15.65	Programmed, for maintenance
FMCC	ITMCC	Real	07-Jun-19	2.00	Technical Problem
USMCC	AUMCC	Real	08-Jun-19	0.40	
SPMCC	AEMCC	Real	17-Jun-19	4.30	Programmed, for maintenance
SPMCC	SAMCC	Real	24-Jun-19	8.07	Programmed, for software upgrade
ARMCC	PEMCC	Combined	11-Jul-19	23.90	Test with satisfactory results.
CHMCC	ARMCC	Test	17-Jul-19	6.00	Planned annual backup test
USMCC	CHMCC	Test	17-Jul-19	6.00	Planned annual backup test
NMCC	UKMCC	Real	18-Jul-19	2.00	System upgrade/maintenance
USMCC	CHMCC	Real	23-Jul-19	1.00	Technical issue
SPMCC	FMCC	Real	24-Jul-19	2.25	Comms Problems
USMCC	CMCC	Real	02-Aug-19	1.40	Issue with all communication links
FMCC	SPMCC	Real	04-Aug-19	0.13	Software problems
USMCC	AUMCC	Real	06-Aug-19	23.90	
NMCC	UKMCC	Real	07-Sep-19	8.00	Internal server issue
SIMCC	THMCC	Real	24-Sep-19	3.00	Electrical maintenance.
SIMCC	THMCC	Real	27-Sep-19	3.00	Power maintenance.
SPMCC	AEMCC	Real	29-Sep-19	9.00	Communications issue
SIMCC	THMCC	Real	04-Oct-19	24.00	System failure.
FMCC	SPMCC	Real	06-Oct-19	2.03	Software problems
FMCC	SPMCC	Real	06-Oct-19	1.58	Technical Problem
FMCC	SPMCC	Real	07-Oct-19	1.35	Database problems

MCC Performing the Backup	MCC Backed up	Type	Starting Date	Duration (hrs)	Comments
FMCC	SPMCC	Real	08-Oct-19	4.50	Programmed, for database maintenance
USMCC	AUMCC	Real	09-Oct-19	4.60	
SPMCC	FMCC	Real	11-Oct-19	1.13	Technical problems
USMCC	AUMCC	Real	14-Oct-19	4.40	
NMCC	UKMCC	Test	21-Oct-19	6.00	Annual test
BRMCC2	BRMCC	Combined	22-Oct-19	8.00	Scenario simulation a loss of communication
UKMCC	NMCC	Test	22-Oct-19	6.00	Annual test
FMCC	ITMCC	Real	31-Oct-19	5.16	Power Supply Maintenance
FMCC	ITMCC	Real	01-Nov-19	4.41	Technical Failure
UKMCC	NMCC	Real	02-Nov-19	1.00	Technical failure
FMCC	SPMCC	Real	03-Nov-19	0.87	Software problems
FMCC	SPMCC	Real	04-Nov-19	1.90	Software problems
FMCC	SPMCC	Real	05-Nov-19	1.90	Technical Problem
USMCC	AUMCC	Real	07-Nov-19	1.10	
USMCC	CMCC	Real	08-Nov-19	1.30	Free hard-disk space issue
FMCC	ITMCC	Real	11-Nov-19	8.00	Real backup due to power system failure
FMCC	SPMCC	Real	20-Nov-19	4.25	Programmed, for database maintenance
FMCC	SPMCC	Real	21-Nov-19	3.25	Software and database problems
USMCC	AUMCC	Real	21-Nov-19	7.30	System maintenance
HKMCC	CNMCC	Real	03-Dec-19	25.18	CNLUT data transfer to CNMCC issue.
ITMCC	GRMCC	Test	03-Dec-19	6.00	Planned annual backup test
NMCC	UKMCC	Real	05-Dec-19	8.00	Maintenance
USMCC	AUMCC	Real	10-Dec-19	5.50	System maintenance
SPMCC	SAMCC	Real	11-Dec-19	1.27	Programmed for maintenance
CMC	FMCC	Real	12-Dec-19	16.50	Software problems of OCC CMC
ITMCC	TRMCC	Test	12-Dec-19	0.25	Annual test backup
SPMCC	FMCC	Real	12-Dec-19	2.17	Firewall Network Update
SPMCC	FMCC	Real	12-Dec-19	1.75	FTP Comms Down - No LUTs
ITMCC	TRMCC	Test	13-Dec-19	8.00	Planned annual backup test
SIMCC	IDMCC	Test	13-Dec-19	2.00	Annual back up test
BRMCC2	BRMCC	Combined	16-Dec-19	3.00	Scenario simulation a loss of communication
SPMCC	AEMCC	Real	17-Dec-19	15.70	Technical problems, not specified
NMCC	UKMCC	Real	18-Dec-19	4.50	Technical failure
SIMCC	IDMCC	Test	18-Dec-19	3.00	Nil.
SPMCC	AEMCC	Real	18-Dec-19	16.00	Technical issues

Note: when different information for a same backup event was reported by two MCCs, data was merged keeping the longest period.

- END OF SECTION 3 -

4. SAR EVENTS

4.1 SAR Events Assisted by Cospas-Sarsat Data

National Administration's (usually RCCs) reports on SAR activities are the only source of information on SAR events assisted by Cospas-Sarsat alert and location data. The list of distress incidents which were assisted by Cospas-Sarsat alert and location data during the period January to December is provided as Annex C to this report. The list is compiled from events included in reports submitted to the Secretariat.

SAR incident reports were provided by 23 of the 32 operating MCCs as well as the NZRCC for its own search and rescue region (SRR). Six MCCs (Cyprus, Pakistan, Qatar, Singapore, Thailand and UAE) reported the absence of SAR events supported by Cospas-Sarsat data in their MCC service areas.

The geographic distribution of all reported SAR events in which Cospas-Sarsat data were used is presented at Annex C.

Statistics on SAR events and persons rescued with the assistance of Cospas-Sarsat data, which are presented in Tables 4.1-1 to 4.1-4, are derived from the list given at Annex C.

Tables 4.1-5 and 4.1-6, and Figures 4.1-1 and 4.1-2 present data on SAR events, persons rescued and operational use of Cospas-Sarsat data since 1982.

In 2019, there were at least 1,032 SAR events assisted by Cospas-Sarsat alert data and 2,774 persons were rescued.

In 2019, the average number of persons rescued in one SAR event assisted by Cospas-Sarsat data was 2.69.

There were also 262 distress incident reports that were not included in the count of SAR events assisted by Cospas-Sarsat involving 936 persons rescued, because, although Cospas-Sarsat provided alert and/or location data, for various reasons this information was not of direct use to SAR services.

In 2019, real alert distribution rate by frequencies was as follows:

- 406.025 MHz – 16.54%,
- 406.028 MHz – 22.57%,
- 406.037 MHz – 33.23%,
- 406.040 MHz – 21.72%,
- Frequency greater than the Cospas-Sarsat allocated channel (i.e., reported at or above 406.050 MHz) – 3.48%,
- Frequency not reported – 2.47%.

The following table presents statistics on use of Cospas-Sarsat beacons in different environments for Only Alert + First Alert + Supporting Data.

**Table 4.1-1: Use of Cospas-Sarsat Beacons in Different Environments
(Only Alert + First Alert + Supported Data)**

Environment	ELT	EPIRB	PLB	Total
Aviation	203	1	8	212
Maritime	0	350	81	431
Land	0	3	386	389
Total	203	354	475	1,032

The following table presents statistics on use of Cospas-Sarsat beacons in different environments for Data Not Used in SAR.

**Table 4.1-2: Use of Cospas-Sarsat Beacons in Different Environments
(Data Not Used in SAR)**

Environment	ELT	EPIRB	PLB	Total
Aviation	175	0	4	179
Maritime	1	51	10	62
Land	0	0	21	21
Total	176	51	35	262

Anomalies:

In 14 of the 1,294 SAR events reported (Only Alert + First Alert + Supporting Data + Data not Used in SAR), the aircraft/vessel flag did not match the country of beacon registration.

Table 4.1-3: Anomalies Between Aircraft/Vessel Flag and Country of Registration

Country of Beacon Registration	Number of SAR Events (Only Alert + First Alert + Supp. Data)	Number of SAR Events (Data not Used in SAR)	Number of SAR Events (All)	Number of Anomalies
Australia	267	11	278	1
Germany	23	3	26	3
Greece	2	3	5	1
Lithuania	1	0	1	1
Malawi	1	0	1	1
Malaysia	2	0	2	2
Netherlands (The)	4	1	5	1
Slovakia	1	0	1	1
United Kingdom	28	3	31	1
USA	224	140	364	2
TOTAL				14

Events where anomalies were reported:

SAR Event ID:	Date of incident:	Type of Incident:	Beacon Type:	Vehicle Flag	Beacon Flag	Reporting MCC:	Assistance Type:
IT-005	17-05-2019	Aviation	ELT	USA	ITA	ITMCC	first alert
IT-008	14-06-2019	Aviation	PLB	GER	UKM	ITMCC	first alert
GR-003	11-07-2019	Maritime	PLB	GRE	UKM	GRMCC	supporting data
IT-013	13-07-2019	Aviation	ELT	UKM	GER	ITMCC	supporting data
AU-171	12-08-2019	Aviation	ELT	AUS	NZL	AUMCC	supporting data
NO-025	15 09-2019	Maritime	EPIRB	LIT	POL	NMCC	supporting data
FR-084	15 09-2019	Aviation	PLB	GER	UKM	FMCC	only alert
FR-085	15 09-2019	Maritime	PLB	GER	UKM	FMCC	only alert
FR-094	04-10-2019	Aviation	ELT	SLV	USA	FMCC	supporting data
IT-021	22-10-2019	Maritime	PLB	NET	ITA	ITMCC	supporting data
AS-011	24-10-2019	Aviation	ELT	MAW	SAF	ASMCC	supporting data
ID-008	07-11-2019	Maritime	EPIRB	MLY	PAN	IDMCC	first alert
ID-007	23-11-2019	Maritime	EPIRB	MLY	USA	IDMCC	supporting data
GR-008	25-12-2019	Maritime	EPIRB	USA	UKM	GRMCC	supporting data

Notes: For more details on a particular SAR event, see Annex C.

The average number of SAR events assisted by Cospas-Sarsat data over the total estimated beacon population (by Administrations) was: $1,032 / 2,492,439 \approx 4.141 \times 10^{-4}$, i.e., there was one SAR event assisted by Cospas-Sarsat data per 2,415 406-MHz beacons.

Table 4.1-4: SAR Events and Persons Rescued Assisted by Cospas-Sarsat Data (2019)

Type of SAR Event	Number of SAR Events	Persons Rescued	Persons Involved
Aviation	212	411	500
Maritime	431	1,747	1,883
Land	389	616	789
Total	1,032	2,774	3,172

Table 4.1-5: SAR Events and Persons Rescued Assisted by Cospas-Sarsat Data Since September 1982

Type of Event	121.5 MHz*		406 MHz		All SAR Events (121.5 & 406 MHz)			
	No. of SAR Events	Persons Rescued	No. of SAR Events	Persons Rescued	No. of SAR Events	% of SAR Events	Persons Rescued	% of Persons Rescued
Aviation	1,489	3,020	1,686	3,927	3,175	20.40%	6,947	13.49%
Maritime	1,708	5,151	6,660	33,026	8,368	53.77%	38,177	74.11%
Land	446	811	3,574	5,577	4,020	25.83%	6,388	12.40%
Total	3,643	8,982	11,920	42,530	15,563		51,512	

Note: * 121.5 MHz data also include 243 MHz SAR events. On 1 February 2009, the Cospas-Sarsat System ceased satellite processing of 121.5/243 MHz distress signals.

**Table 4.1-6: Operational Use of Cospas-Sarsat Data
Since September 1982**

Type of Event	Data Used in SAR						
	Only Alert	%	First Alert	%	Supporting Data	%	Total Alert
Aviation	657	21%	1,148	36%	1,370	43%	3,175
Maritime	2,344	28%	2,785	33%	3,239	39%	8,368
Land	1,675	42%	1,736	43%	609	15%	4,020
Total	4,676	30%	5,669	36%	5,218	34%	15,563

**Figure 4.1-1: Number of SAR Events Since September 1982
(Only Alert + First Alert + Supp. Data)**

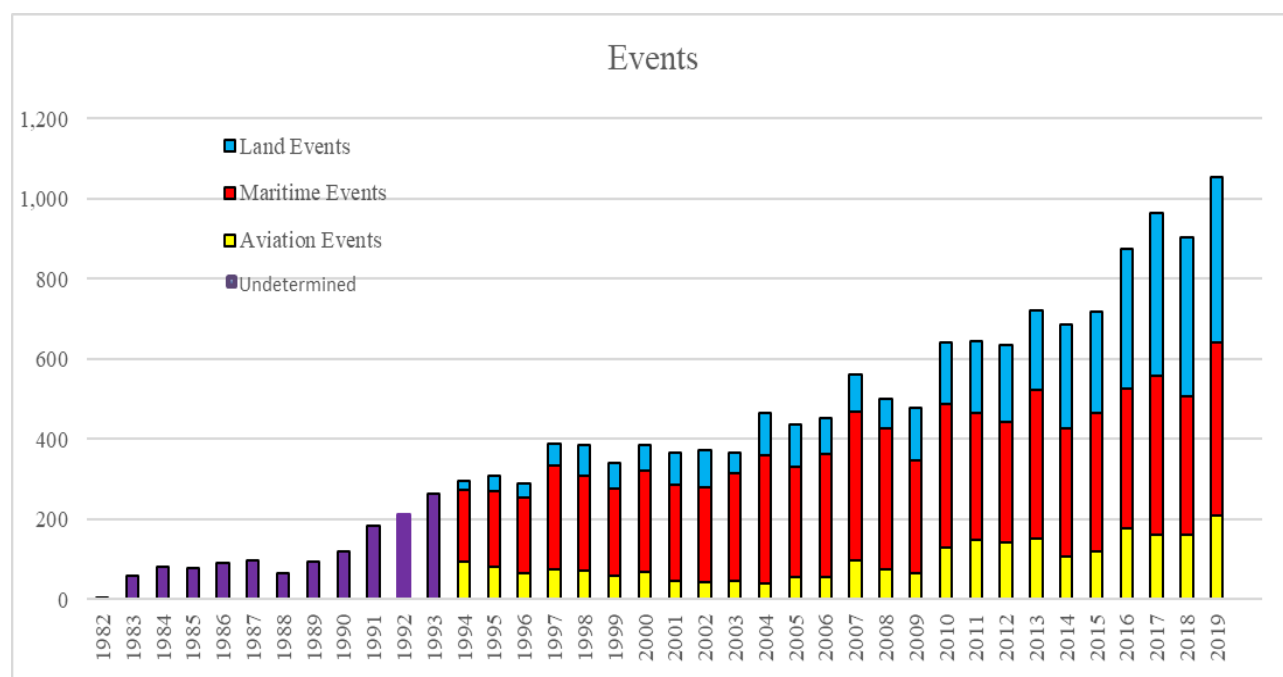
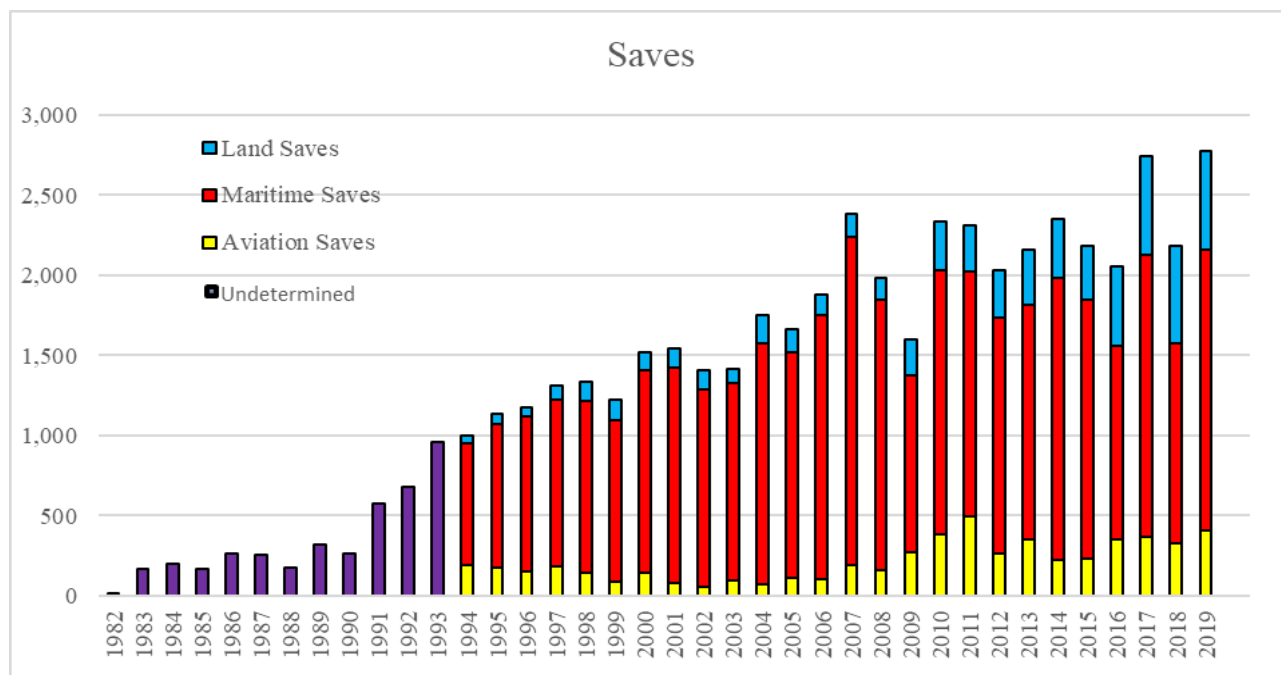


**Figure 4.1-2: Number of Saves Since September 1982
(Only Alert + First Alert + Supp. Data)**



4.2 Performance Measure: Cospas-Sarsat Assisted SAR Events

One of four Performance Measures for the Cospas-Sarsat Strategic Plan is Cospas-Sarsat assisted SAR events (PM 4.3).

4.2.1 Goal and Objective:

Goal 4 - Participants, Users and Customers use and operate the System to its full potential.

Objective 3 - Ensure Participants' awareness of the System and Programme to realize their full potential.

4.2.2 Indicators:

1. Number of SAR events annually where Cospas-Sarsat assisted.
2. Number of SAR events annually where Cospas-Sarsat provided the only alert.

Table 4.2-1 provides information on the number of SAR events annually where Cospas-Sarsat assisted and number of SAR events annually where Cospas-Sarsat provided the only alert since 1990.

Table 4.2-1: Annual Number of Cospas-Sarsat-Assisted SAR Events Where Cospas-Sarsat Provided the Only Alerts and All Alerts Since 1990

Indicator	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
All Alerts	121	185	213	264	297	310	288	389	385	340
Only Alerts	28	79	88	95	134	136	139	194	160	167
Only Alerts / All Alerts (%)	23%	43%	41%	36%	45%	44%	48%	50%	42%	49%

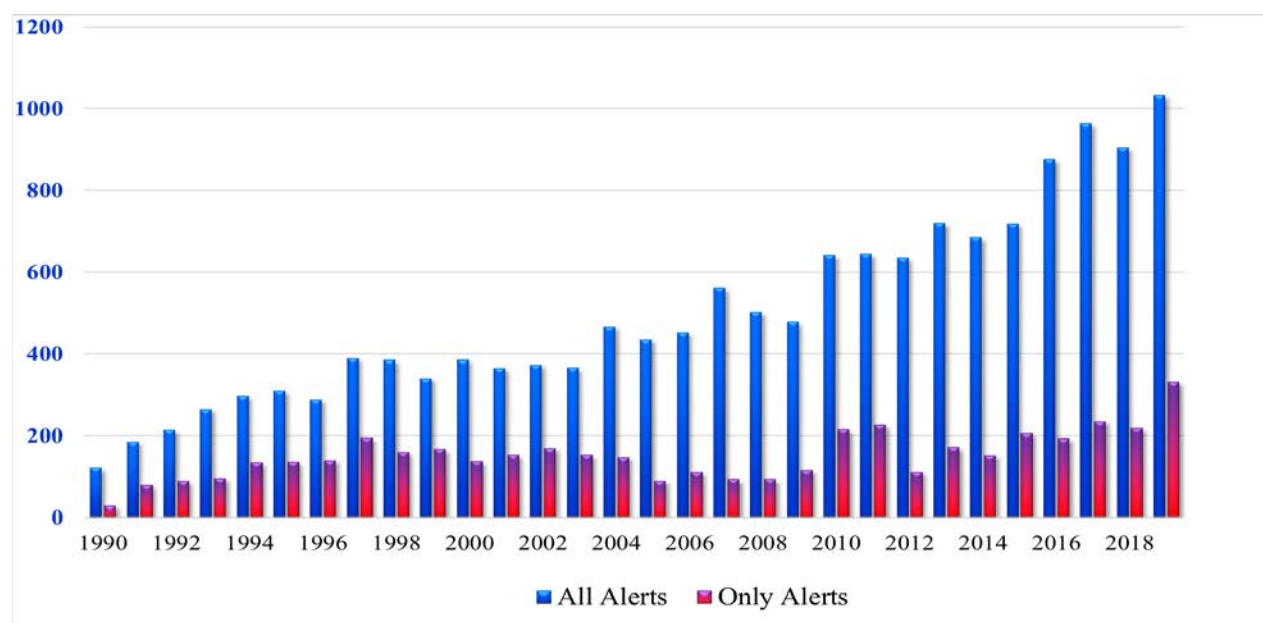
Note: In 1990, data were reported from July to December.

Indicator	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Alerts	386	365	373	366	466	435	452	562	502	478
Only Alerts	137	153	169	153	147	89	110	93	93	115
Only Alerts / All Alerts (%)	35%	42%	45%	42%	32%	20%	24%	17%	19%	24%

Indicator	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
All Alerts	641	644	634	720	685	718	876	963	904	1,032
Only Alerts	214	226	111	172	152	205	193	234	218	331
Only Alerts / All Alerts (%)	33%	35%	18%	24%	22%	29%	22%	24%	24%	32%

Figure 4.2-2 shows the evolution since 1990 of the number of SAR events annually where Cospas-Sarsat assisted and number of SAR events annually where Cospas-Sarsat provided the only alert.

Figure 4.2-2: Annual Number of Cospas-Sarsat-Assisted SAR Events Where Cospas-Sarsat Provided the Only Alerts and All Alerts Since 1990



- END OF SECTION 4 --

5. STATUS OF 406-MHZ INTERFERENCE

5.1 Background

In 2019, all 406-MHz interference reports were provided in accordance with section 7.1.4 of document C/S A.003 “Cospas-Sarsat System Monitoring and Reporting” when persistent interference source should be reported if it has been detected by 10% or more of the available Cospas-Sarsat satellite passes at or above a 5° elevation angle, and when it has been observed no less than 10 times per month and per LUT over the reporting period.

A persistent interferer case should remain open and should continue to be reported until there were no emissions for a period of 60 days. After that time the case should be considered closed.

The following LEOLUTs had capabilities for routine interference monitoring of the 406.0 - 406.1-MHz band and reporting sources of interference:

Table 5.1-1: Reports Received from LEOLUT with Interference Monitoring Capabilities (2015 - 2019)

Ground Segment Provider	LEOLUT Name	Type of Monitoring	2015	2016	2017	2018	2019
Algeria	Algiers Ouargla	Routine Routine	✓	✓	✓	✓	✓
Argentina	El Palomar Rio Grande	Routine Routine	✓	✓	✓	✓	✓
Australia	Albany Bundaberg	Routine Routine					(5)
Brazil	Brasilia Manaus Recife	Routine Routine Routine		✓	✓	✓	✓
Canada	Churchill Edmonton Goose Bay	Routine Routine Routine	(1)	(1)	(1)	(1)	(1)
Chile	Santiago	Routine			✓		
China (P. R. of)	Beijing	Routine					
France	Toulouse	Routine	✓	✓	✓		✓
Greece	Penteli	Routine	N/A	✓	✓	✓	✓
Hong Kong, China	Hong Kong	Routine	✓	✓	✓	✓	✓
India	Bangalore Lucknow	Routine Routine					
Indonesia	Jakarta	Routine		✓	✓		
Italy	Bari	Routine	✓	✓	✓	✓	✓
Japan	Gunma	Routine	✓	✓	✓	N/A	(6)
Korea (Rep. of)	Incheon	Routine					
New Zealand	Wellington	Routine				(3)	N/A
Nigeria	Abuja	Routine	✓	✓	(2)	N/A	N/A
Norway	Spitsbergen	Routine	✓	✓	✓	✓	✓

Ground Segment Provider	LEOLUT Name	Type of Monitoring	2015	2016	2017	2018	2019
Pakistan	Karachi	Routine					
Peru	Callao	Routine		✓			✓
Qatar	Doha	Routine					(7) ✓
Russia	Nakhodka	Routine	✓	✓	✓	✓	✓
Saudi Arabia	Jeddah	Routine	✓	✓	✓	✓	✓
Spain	Maspalomas	Routine	✓	✓	✓	✓	
Thailand	Bangkok	Routine		✓	✓	✓	✓
Turkey	Ankara	Routine	✓	✓	✓	✓	✓
UAE	Abu Dhabi	Routine		✓	✓	✓	✓
United Kingdom	Lee-On-Solent	Routine	✓	✓	✓	(1)	✓
USA	Alaska, Florida Guam, Hawaii LSE ⁴	Routine Routine Routine	✓	✓	✓	✓	✓
Viet Nam	Haiphong	Routine	✓	✓	✓	✓	✓
Total			15	21	20	15	18

Notes: ✓ Report received.

- 1 Canada and UK provide reports of 406-MHz interference only when persistent sources of such interference had been detected.
- 2 Abuja LEOLUT (Nigeria) had been out of service since 2016.
- 3 NZ LEOLUTs were decommissioned in 2017.
- 4 LSE (LEOLUT Support Equipment) reported interference when the USA used it operationally.
- 5 AU LEOLUTs were decommissioned in 2019.
- 6 JA LEOLUT was decommissioned in 2019.
- 7 QA LEOLUT was declared at IOC in 2019.

5.2 Monitoring Status

In 2019, 18 Participants reported persistent sources of interference in the 406.0 - 406.1-MHz band.

In 2019, the following LEOLUTs with a capability for routine interference monitoring of the 406.0 - 406.1-MHz Band did not report the sources of interference: Chile, China (P. R. of), India, Korea (Rep. of) and Pakistan.

A list of locations where 406-MHz interference was detected in the period from 2015 to 2019 is provided at Table 5.2-2. The locations of the persistent 406-MHz interferer cases reported and remained by the end the year are presented at Figure 5.2. Seventy-two interference sources responding to the criteria listed in section 5.1 were reported in 2019. Nineteen main interference sources observed in 2018 were not detected in 2019 anymore. However, 34 new interference sources (i.e., not observed since 2015) were observed in 2019.

Table 5.2-1 shows the locations of 406-MHz interference sources in different areas of the world.

Table 5.2-2: Observed Locations of 406-MHz Interference (2015 - 2019)

Country/Region	Nearest Populated Area	Last Estimated Location	2015	2016	2017	2018	2019
Afghanistan	Badghis	34.93N/063.18E			✓		
Afghanistan	Bamian	34.29N/066.87E			✓		
Afghanistan	Chagai Hills	28.80N/064.00E			✓		
Afghanistan	Dughi Kala	32.32N/062.12E			✓		
Afghanistan	Farakh	32.60N/062.52E		✓			✓*
Afghanistan	Gardez	33.52N/069.52E			✓		
Afghanistan	Gereshk	31.83N/064.46E				✓	
Afghanistan	Ghazni	33.93N/068.40E			✓		
Afghanistan	Hokumati Azraw	34.28N/070.02E			✓		
Afghanistan	Kabul	34.55N/069.20E		✓	✓	✓	✓
Afghanistan	Masari Sharif	36.70N/067.20E		✓		✓	✓
Afghanistan	Mohmand Darrah	34.39N/070.96E			✓		
Algeria	Algiers	36.52N/002.12E	✓	✓			
Algeria	Algiers East	36.74N/003.02E			✓	✓	✓
Algeria	Algiers West	36.76N/004.45E	✓	✓			
Algeria	Ghudames aras	30.28N/010.10E			✓		
Algeria	Tlidjene	35.00N/007.41E		✓			
Armenia	Akhuryan	40.71N/044.04E			✓		
Armenia	Gyumri	40.83N/043.75E	✓				
Armenia	Leninakan	40.83N/043.85E	✓			✓	
Atlantic Ocean	Atlantic Ocean	50.95N/018.13W			✓	✓	
Atlantic Ocean	Atlantic Ocean (2)	47.32N/024.81W					✓
Azerbaijan	Agdam	39.43N/046.75E	✓				
Black Sea	Groznyy	42.61N/045.78E			✓		✓
Black Sea	Groznyy	43.30N/045.75E		✓	✓	✓	
Bolivia	Cotoca**	18.20S/062.80W	✓				
Brazil	Abaeté-Mg	19.83S/045.67W				✓	
Brazil	Americana	24.39S/050.94W		✓			
Brazil	Barra	10.57S/040.39W					✓
Brazil	Brasília	15.86S/047.93W				✓	
Brazil	Café	19.07S/041.86W				✓	
Brazil	Colorado do Oeste	13.13S/060.58W	✓				
Brazil	Dona Inês-PB	06.57S/035.64W			✓		
Brazil	Esperança-PB	07.15S/036.15W		✓	✓		
Brazil	Parazinho-RN	05.09S/035.77W		✓	✓		
Brazil	Santa Helena De Goiás	18.18S/050.02W				✓	
Brazil	Ubaitaba	14.10S/040.00W		✓			
Brazil	Upanema-RN	05.51S/037.33W					✓
Brazil	Vila Nova	28.76S/049.27W		✓			
Chile	San Bernardo	33.58S/070.70W					✓
China (P. R. of)	Bahuang	27.69N/109.07E				✓	

Country/Region	Nearest Populated Area	Last Estimated Location	2015	2016	2017	2018	2019
China (P. R. of)	Beijing	40.42N/116.37E				✓	
China (P. R. of)	Bohai Bay	39.88N/119.64E			✓		
China (P. R. of)	Chang-chun East	43.03N/131.92E	✓	✓			
China (P. R. of)	Changzhou	32.46N/119.94E		✓			✓
China (P. R. of)	Chengde	41.03N/117.93E					✓
China (P. R. of)	Chengdu	31.10N/103.65E			✓		
China (P. R. of)	Chifeng	43.41N/119.84E					✓
China (P. R. of)	Datong	39.92N/113.44E		✓	✓		
China (P. R. of)	Dengguen	31.58N/094.77E	✓	✓			
China (P. R. of)	Dengquen	32.23N/095.57E			✓		
China (P. R. of)	Ganzhou	25.85N/114.98E					✓
China (P. R. of)	Guigang	23.75N/109.14E				✓	
China (P. R. of)	Guizhou	25.47N/105.43E					✓
China (P. R. of)	Henan	35.84N/115.83E					✓
China (P. R. of)	Hoa Dong Sea	32.94N/124.51E				✓	
China (P. R. of)	Kashgar	39.15N/075.86E					✓
China (P. R. of)	Kuqa County	41.06N/083.86E				✓	
China (P. R. of)	Nagqu	31.39N/093.7E			✓		
China (P. R. of)	Nanjing	32.10N/118.85E		✓			
China (P. R. of)	Pianguan - Xinzhou	39.21N/111.45E					✓
China (P. R. of)	Shanghai	31.28N/121.09E				✓	
China (P. R. of)	Shenzhen	22.82N/113.97E	✓	✓		✓	
China (P. R. of)	Shijia Zhuang (1)	36.60N/114.48E		✓			
China (P. R. of)	Shijia Zhuang (2)	36.01N/114.08E			✓		✓*
China (P. R. of)	Sichuan	27.93N/102.78E				✓	✓
China (P. R. of)	Suquan	34.17N/117.66E			✓		
China (P. R. of)	Tongguan	34.83N/110.20E					✓*
China (P. R. of)	Tsinan	36.14N/117.62E		✓	✓		
China (P. R. of)	Weifang	37.08N/118.72E					✓
China (P. R. of)	Xian	34.25N/108.92E		✓		✓	
China (P. R. of)	Xilin Gol	43.87N/116.13E			✓		
China (P. R. of)	Xintai	35.83N/117.80E	✓	✓	✓		
China (P. R. of)	Yueyang County	29.49N/113.25E				✓	
China (P. R. of)	Zhangjiang	21.27N/110.44E		✓			
China (P. R. of)	Zhengzhou	32.74N/115.35E			✓		
Colombia	Santo Domingo	06.47N/075.13W				✓	✓
Cyprus	Magosa	35.18N/033.93E					✓*
Cyprus	Rizokarpaso	35.60N/034.90E					✓
Egypt	Sidi Barrani	31.88N/026.22E			✓		
France	Bonneville	46.18N/006.39E				✓	
France	Lorient	47.74N/003.4W					✓
France	Toulouse	43.55N/001.52E	✓		✓		
Georgia	Ochamchira	42.68N/041.48E		✓			✓
Georgia	Sukhumi	43.08N/040.55E				✓	

Country/Region	Nearest Populated Area	Last Estimated Location	2015	2016	2017	2018	2019
Greece	Pindos Oros	40.02N/020.26E				✓	
Greece	Piraeus	37.75N/023.72E					✓*
Greenland	Thule	77.80N/068.54E			✓		
Hong Kong, China	Hong Kong West	22.66N/102.06E		✓			
Hong Kong, China	Victoria Peak	22.92N/114.51E	✓		✓	✓	✓
India	Ahmadabad	23.06N/072.52E				✓	
India	Bhilai	21.07N/081.27E			✓		
India	Hyderabad	18.10N/078.68E			✓		
India	Jodhpur	25.79N/072.49E				✓	
India	Korba	22.10N/082.40E					✓
India	Ludhiana	30.89N/075.85E				✓	
India	Malkhaid	17.32N/077.28E				✓	
India	Raipur	21.20N/082.12E		✓			
India	Ramagundam	18.81N/079.54E				✓	
India	Sundarnagar Range	19.02N/080.17E			✓	✓	
Indonesia	Jayapura	02.21S/139.14E		✓	✓	✓	✓*
Iraq	Ar Rutbah	32.46N/040.55E		✓			
Iraq	Ar Rutbah orasan	33.60N/040.16E			✓		
Iraq	Arbil	36.52N/044.27E			✓		
Iraq	Baghdad	33.34N/044.32E	✓		✓		
Iraq	Hawran	32.88N/042.11E			✓		
Iraq	Mosul	36.06N/042.82E			✓		
Iraq	Tikrit	34.17N/042.86E			✓		
Israel	Ofaqim	31.11N/033.74E				✓	
Israel	Tel Aviv	31.92N/034.83E	✓	✓			
Italy	Rome	41.90N/012.65E				✓	
Japan	Esashi	41.87N/140.14E		✓			
Japan	Kanazawa	37.36N/135.33E		✓			
Japan	Nemuro	42.90N/146.14E		✓			
Japan	Tateyama	22.64N/155.65E		✓			
Japan	Tokyo	35.13N/140.01E			✓		
Jordan	Amman	31.06N/035.50E	✓		✓		✓*
Kazakhstan	Almaty	43.28N/076.87E		✓			
Kazakhstan	Astana	51.17N/071.42E		✓			
Kazakhstan	Yesik	43.60N/078.04E			✓		
Korea (D.P.R of)	Pyongyang	39.07N/125.75E		✓			
Korea (Rep. of)	Geumsan	36.12N/127.44E			✓		
Kosovo	Pristina	42.67N/021.13E	✓	✓			
Lebanon	Bayrut	33.51N/035.2E			✓		
Lebanon	Tarabulus	34.60N/035.63E					✓
Libya	Al Marj	32.51N/020.86E					✓
Malaysia	Sungai Lembing	04.00N/0103.3E				✓	
Mali	Gao	16.46N/000.09W				✓	
Mexico	Ixmiquilpan	20.41N/099.38W				✓	

Country/Region	Nearest Populated Area	Last Estimated Location	2015	2016	2017	2018	2019
Mexico	Macuspana	17.88N/092.70W	✓				
Mexico	Mexico City	19.53N/098.96W	✓	✓	✓	✓	
Monaco	Monte Carlo	43.80N/007.75E					✓*
Mongolia	Suhobaator	50.33N/106.53E		✓			
Morocco	Taghzout Nouar	35.10N/04.9W				✓	
Myanmar	Mingaladon	13.40N/098.09E		✓			
Myanmar	Monywa	22.12N/095.00E					✓*
Myanmar	Rangoon	16.80N/097.53E	✓	✓	✓		
Nepal	Tulsipur	27.89N/082.73E			✓	✓	
Netherlands (The)	Amsterdam	52.25N/004.57E	✓				
Netherlands (The)	Rotterdam	52.20N/003.4E		✓		✓	
Niger	Dogueraoua	13.97N/05.85E				✓	
North Macedonia	Skopje	42.63N/021.15E	✓				
Oman	Al Buraymi	24.42N/055.93E				✓	
Oman	Shinas	25.45N/055.92E		✓			
Pakistan	Baddo	28.33N/064.55E			✓		
Pakistan	Islamabad	33.71N/073.03E		✓		✓	
Pakistan	Kasur	30.88N/074.51E				✓	
Pakistan	Peshawar	34.16N/071.79E			✓		✓*
Papua New Guinea	Wutung	02.56S/0140.98E			✓		
Persian Gulf		24.78N/055.92E					✓*
Peru	Huancayo	11.76S/075.47W					✓
Peru	Iquitos	03.30S/071.61W		✓			
Peru	Lima	17.15S/079.42W		✓		✓	
Philippines	Manila	14.43N/121.15E	✓		✓	✓	
Poland	Warsaw	52.18N/020.86E		✓			
Russia	Aktyubinskiy	54.77N/052.83E					✓
Russia	Androsovka	53.26N/050.60E		✓			
Russia	Armavir	45.30N/041.71E		✓			✓
Russia	Artem	43.45N/132.20E	✓				
Russia	Beslan	43.77N/044.30E			✓		
Russia	Blagoveshensk	50.92N/128.52E	✓		✓		
Russia	Bogutsjar	49.93N/041.02E			✓	✓	
Russia	Bolshaya Kartel	50.39N/137.34E					✓
Russia	Chelny	55.26N/048.93E		✓			
Russia	Chita	52.13N/113.50E	✓				
Russia	Dagestan	42.90N/047.45E			✓		
Russia	Dzhida	50.50N/107.15E		✓			
Russia	Holmsk	46.75N/141.22E	✓	✓		✓	
Russia	Irgakly	44.40N/044.74E		✓			
Russia	Ivanovo	56.88N/040.03E			✓		✓
Russia	Kaliningrad	54.80N/020.55E	✓	✓		✓	✓
Russia	Kaluga	55.13N/036.28E		✓			
Russia	Kamyshlov	56.95N/062.44E			✓		✓

Country/Region	Nearest Populated Area	Last Estimated Location	2015	2016	2017	2018	2019
Russia	Kapustin Yar	48.73N/046.32E	✓	✓		✓	
Russia	Kerch	46.07N/037.33E					✓
Russia	Kirillovskoye	60.44N/029.17E		✓			
Russia	Korsakov	46.63N/142.82E	✓	✓			
Russia	Kunashir	44.47N/145.22E			✓		
Russia	Kursk	51.72N/036.13E		✓		✓	✓*
Russia	Malaya Kuysarina	55.92N/061.52E				✓	
Russia	Nakhodka	42.75N/133.03E			✓		
Russia	Novocherkassk	47.43N/048.30E				✓	
Russia	Novosibirsk	54.88N/082.68E				✓	
Russia	Obluchie	48.99N/131.06E		✓			
Russia	Orenburg	51.80N/055.27E	✓				✓
Russia	Orlovskiy, Zabaykalsky	51.04N/114.83E		✓		✓	
Russia	Pashkovskiy	44.82N/039.21E			✓		✓
Russia	Piterka	50.76N/047.32E					✓
Russia	Pskov	57.68N/028.62E		✓	✓	✓	✓
Russia	Rostov Don	47.26N/039.50E	✓	✓	✓	✓	✓*
Russia	Rubtsovsk	51.44N/081.24E		✓			
Russia	Shuya	56.82N/041.35E	✓	✓	✓		
Russia	Smolino	56.30N/040.02E		✓			
Russia	Sochi	43.40N/039.91E		✓	✓		✓
Russia	Sputnik	69.50N/031.32E	✓		✓	✓	✓
Russia	St. Petersburg	59.85N/030.32E	✓		✓	✓	✓
Russia	Toropets	56.49N/031.81E		✓			
Russia	Uran	52.57N/053.14E		✓	✓		✓
Russia	Vladivostok	43.07N/131.87E	✓	✓			✓
Russia	Volgograd	48.87N/044.28E		✓			✓
Russia	Volodarsk	56.32N/043.01E			✓	✓	✓
Russia	Voronezh	51.52N/039.12E				✓	✓*
Russia	Yekaterinburg	56.76N/060.68E		✓			
Russia	Yuzhno-Sakhalinsk	46.90N/143.35E	✓	✓	✓		
Russia	Zakharovskoye	56.69N/062.68E				✓	
Saudi Arabia	Jedda	21.87N/039.13E	✓				
Spain	Barajas	40.58N/003.56W	✓			✓	
Spain	Pamplona	42.84N/001.64W			✓		
Spain	Requena	39.47N/001.26W			✓		
Spain	Sevilla	37.17N/005.62W	✓				
Spain	Valencia	39.43N/000.22W	✓				
Sudan	Juba	04.89N/031.60E			✓		✓*
Sweden	YSTAD	55.26N/013.67E			✓		
Switzerland	Orsieres	46.00N/007.08E				✓	
Syria	Al Arak	35.00N/038.63E			✓		
Syria	Al Qaryatayan	34.40N/036.81E					✓

Country/Region	Nearest Populated Area	Last Estimated Location	2015	2016	2017	2018	2019
Syria	Alep	36.22N/037.33E			✓	✓	✓
Syria	Baniyas	35.20N/035.72E					✓
Syria	Damascus	33.69N/035.92E			✓	✓	✓
Syria	Dayr az Zawr	35.61N/040.21E			✓		
Syria	Halab	35.96N/036.79E				✓	
Syria	Salamiyah	34.98N/037.11E			✓	✓	
Syria	Suran	35.32N/036.69E					✓
Syria	Tadmur	34.12N/038.45E			✓		
Taiwan	Hengchun	22.00N/120.51E					✓
Taiwan	Yilan	24.69N/121.84E				✓	✓
Thailand	Lopburi	14.70N/100.24E		✓			
Thailand	Narathiwat	06.24N/101.80E		✓	✓	✓	
Thailand	Songkha	06.75N/100.85E		✓	✓		
Thailand	Tak	17.00N/098.6E		✓	✓		
Turkey	Ankara	40.16N/033.04E		✓			
Turkey	Bitlis	38.33N/042.32E			✓		
Turkey	Elazig	38.99N/039.38E			✓		
Turkey	Iskenderun	35.74N/036.15E			✓	✓	✓*
Turkey	Kars	40.80N/043.8E	✓			✓	
Turkey	Mersin	36.07N/034.71E				✓	✓*
UAE	Abu Dhabi	24.44N/054.42E				✓	
UAE	Dubai	25.08N/055.21E		✓	✓		
Ukraine	Armyansk	46.05N/033.75E					✓
Ukraine	Donetsk	48.00N/038.66E				✓	
Ukraine	Dorozhnhe	45.67N/034.48E			✓		
Ukraine	Kiev	50.67N/030.09E	✓	✓			
Ukraine	Krasnodon	48.61N/040.05E				✓	✓
Ukraine	Yalta	44.69N/033.56E		✓	✓	✓	
Uzbekistan	Akkurgan	41.07N/069.08E	✓				
Uzbekistan	Termiz	36.66N/067.27E			✓		
Vietnam	Ho Chi Minh City	10.63N/106.78E					✓
Yemen	Aden	12.70N/045.25E			✓		
Total			79	67	89	96	83

Notes: ✓ = Observed.

* = Reported center frequency was outside 406.0 - 406.1-MHz bandwidth.

- END OF SECTION 5 -

ANNEX A

406-MHz DISTRESS BEACON POPULATION

Estimated total number of 406-MHz beacons and number of registered 406-MHz beacons:

The following definitions are used:

- EPIRB = Emergency Position Indicating Radio Beacon (for maritime use).
- ELT = Emergency Locator Transmitter (for aeronautical use).
- PLB = Personal Locator Beacon.

	December 2018 (Estimated)				December 2018 (Registered)				
Administration	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	Update
Adelie Land	0	0	0	0	0	0	0	0	NA
Afghanistan	29	0	29	58	29	0	29	58	2019
Alaska	0	0	0	0	0	0	0	0	NA
Albania	7	3	0	10	7	3	0	10	2019
Algeria	308	735	32	1,075	262	245	32	539	2019
American Samoa	0	0	0	0	0	0	0	0	NA
Andorra	0	1	6	7	0	1	6	7	2019
Angola	0	0	0	0	0	0	0	0	2019
Anguilla	8	36	0	44	8	36	0	44	2019
Antigua and Barbuda	86	251	7	344	86	251	7	344	2019
Argentina	4,030	1,120	191	5,341	2,649	865	191	3,705	2019
Armenia	157	0	2	159	157	0	2	159	2019
Aruba	0	0	0	0	0	0	0	0	NA
Ascension Island	0	1	0	1	0	1	0	1	2019
Australia	7,362	433,116	172,384	612,862	6,111	302,185	148,785	457,081	2019
Austria	1,948	1,154	316	3,418	1,948	1,154	316	3,418	2019
Azerbaijan	0	0	0	0	0	0	0	0	2018
Azores	0	0	3	3	0	0	3	3	2019
Bahamas	0	14	0	14	0	14	0	14	2017
Bahrain	240	12	43	295	240	12	43	295	2019
Bangladesh	103	15	0	118	103	15	0	118	2019
Barbados	1	10	1	12	1	10	1	12	2019
Belarus	9	0	2	11	9	0	2	11	2019
Belgium	944	403	893	2,240	944	403	893	2,240	2019
Belize	36	165	1	202	36	165	1	202	2019
Benin	0	0	0	0	0	0	0	0	2019
Bermuda	1,082	793	98	1,973	1,082	793	98	1,973	2019
Bhutan	0	0	0	0	0	0	0	0	2019
Bolivia	151	3	1	155	151	3	1	155	2019
Bonaire, Sint Eustatius and Saba	0	0	0	0	0	0	0	0	NA
Bosnia and Herzegovina	8	0	1	9	8	0	1	9	2019
Botswana	30	0	0	30	30	0	0	30	2019
Brazil	16,554	931	1,577	19,062	11,943	652	1,104	13,699	2019
British Virgin Islands	2	58	7	67	2	58	7	67	2019
Brunei	86	7	122	215	86	7	122	215	2019
Bulgaria	202	126	25	353	202	126	25	353	2019
Burkina Faso	3	0	0	3	3	0	0	3	2019
Burundi	3	0	0	3	3	0	0	3	2019
Cabo Verde	34	2	0	36	34	2	0	36	2019
Cambodia	14	87	3	104	14	87	3	104	2019
Cameroon	42	10	1	53	42	10	1	53	2019
Canada	23,483	25,415	14,798	63,696	20,120	19,840	14,524	54,484	2019

	December 2018 (Estimated)				December 2018 (Registered)				
Administration	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	Update
Cayman Islands	2	12	0	14	2	12	0	14	2017
Central African Republic	1	0	0	1	1	0	0	1	2019
Chad	13	0	4	17	13	0	4	17	2019
Chile	1,878	1,063	603	3,544	1,865	1,063	585	3,513	2019
China	2,675	18,171	37	20,883	2,675	16,881	37	19,593	2019
Christmas Island	0	0	0	0	0	0	0	0	2017
Cocos Islands	0	0	0	0	0	0	0	0	2017
Colombia	0	0	0	0	0	0	0	0	2017
Comoros	0	43	0	43	0	43	0	43	2019
Congo (Republic of)	10	0	2	12	10	0	2	12	2019
Cook Islands	0	0	0	0	0	0	0	0	NA
Costa Rica	172	9	0	181	172	9	0	181	2019
Côte d'Ivoire	48	3	0	51	48	3	0	51	2019
Croatia	133	111	232	476	133	111	232	476	2019
Crozet Archipelago	0	0	0	0	0	0	0	0	NA
Cuba	0	0	0	0	0	0	0	0	2019
Curaçao	0	0	0	0	0	0	0	0	NA
Cyprus	38	1,530	143	1,711	38	1,450	143	1,631	2019
Czech Republic	14	17	89	120	14	17	89	120	2019
Democratic People's Republic of Korea	2	84	0	86	2	84	0	86	2019
Democratic Republic of the Congo	13	11	0	24	13	11	0	24	2019
Denmark	1,073	4,439	1,539	7,051	1,073	4,439	1,539	7,051	2019
Djibouti	4	1	0	5	4	1	0	5	2019
Dominica	0	26	0	26	0	26	0	26	2019
Dominican Republic	93	3	2	98	93	3	2	98	2019
Ecuador	0	0	0	0	0	0	0	0	2017
Egypt	611	468	0	1,079	611	468	0	1,079	2019
El Salvador	110	0	1	111	110	0	1	111	2019
Equatorial Guinea	8	1	0	9	8	1	0	9	2019
Eritrea	0	0	0	0	0	0	0	0	2019
Estonia	0	0	0	0	0	0	0	0	2018
Ethiopia	24	0	0	24	24	0	0	24	2019
Falkland Islands	1	0	7	8	1	0	7	8	2019
Faroe Islands	0	1	0	1	0	1	0	1	2019
Fiji	93	17	51	161	93	17	51	161	2019
Finland	320	1,040	1,897	3,257	320	1,040	1,897	3,257	2019
France	16,353	34,348	26,669	77,370	10,361	26,671	18,668	55,700	2019
French Polynesia	0	0	0	0	0	0	0	0	NA
Gabon	17	0	10	27	17	0	10	27	2019
Gambia	5	0	0	5	5	0	0	5	2019

Administration	December 2018 (Estimated)				December 2018 (Registered)				Update
	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	
Georgia	80	52	0	132	80	52	0	132	2019
Germany	14,764	10,074	4,167	29,005	11,901	7,398	4,000	23,299	2019
Ghana	52	0	17	69	52	0	17	69	2019
Gibraltar	0	0	0	0	0	0	0	0	2018
Greece	458	10,216	1,117	11,791	414	7,436	1,117	8,967	2019
Greenland	0	0	0	0	0	0	0	0	NA
Grenada	0	1	0	1	0	1	0	1	2019
Guadeloupe	0	0	0	0	0	0	0	0	NA
Guatemala	781	1	0	782	781	1	0	782	2019
Guiana French	0	0	0	0	0	0	0	0	NA
Guinea	2	0	6	8	2	0	6	8	2019
Guinea-Bissau	0	2	0	2	0	2	0	2	2019
Guyana	66	1	0	67	66	1	0	67	2019
Haiti	2	1	0	3	2	1	0	3	2019
Honduras	2	0	0	2	2	0	0	2	2019
Hong Kong - China	1,133	2,764	256	4,153	1,066	2,387	179	3,632	2019
Hungary	265	9	272	546	265	9	272	546	2019
Iceland	410	2,834	131	3,375	410	2,834	131	3,375	2019
India	758	310	108	1,176	636	243	108	987	2019
Indonesia	3,303	915	303	4,521	2,882	655	233	3,770	2019
Iran	49	14	0	63	49	14	0	63	2019
Iraq	3	0	48	51	3	0	48	51	2019
Ireland	0	0	3,638	3,638	0	0	3,638	3,638	2019
Israel	657	185	184	1,026	657	185	184	1,026	2019
Italy	5,833	15,371	6,502	27,706	3,832	11,335	4,523	19,690	2019
ITDC - Chinese Taipei	844	2,089	1,370	4,303	844	2,089	1,370	4,303	2019
Jamaica	1	153	36	190	1	153	36	190	2019
Japan	5,083	7,939	943	13,965	4,841	6,238	943	12,022	2019
Jordan	92	0	43	135	92	0	43	135	2019
Kazakhstan	129	321	37	487	129	321	37	487	2019
Kenya	526	5	1	532	526	5	1	532	2019
Kerguelen Islands	0	0	0	0	0	0	0	0	NA
Kiribati	6	198	4	208	6	198	4	208	2019
Korea (Rep. of)	891	4,714	0	5,605	870	4,636	0	5,506	2019
Kuwait	219	42	216	477	219	42	216	477	2019
Kyrgyz Republic	0	0	0	0	0	0	0	0	0
Laos	35	0	0	35	35	0	0	35	2019
Latvia	325	469	201	995	325	469	201	995	2019
Lebanon	31	0	16	47	31	0	16	47	2019
Lesotho	0	0	0	0	0	0	0	0	2019
Liberia	0	3,999	0	3,999	0	3,999	0	3,999	2019
Libya	86	0	2	88	86	0	2	88	2019

Administration	December 2018 (Estimated)				December 2018 (Registered)				Update
	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	
Liechtenstein	0	0	1	1	0	0	1	1	2019
Lithuania	365	441	10	816	365	441	10	816	2019
Luxembourg	361	125	200	686	361	125	200	686	2019
Macao - China	1	0	3	4	1	0	3	4	2019
Madagascar	1	0	2	3	1	0	2	3	2019
Madeira	1	31	8	40	1	31	8	40	2019
Malawi	0	0	0	0	0	0	0	0	2019
Malaysia	5,225	10,400	169	15,794	1,045	416	118	1,579	2019
Maldives	0	48	10	58	0	48	10	58	2017
Mali	7	0	0	7	7	0	0	7	2019
Malta	523	4,231	8	4,762	523	4,231	8	4,762	2019
Marshall Islands	0	4,329	36	4,365	0	4,329	36	4,365	2019
Martinique	0	0	0	0	0	0	0	0	NA
Mauritania	18	0	7	25	18	0	7	25	2019
Mauritius	8	8	114	130	8	8	114	130	2019
Mexico	1,999	132	4	2,135	1,999	132	4	2,135	2019
Micronesia	0	0	70	70	0	0	70	70	2019
Moldova	206	43	4	253	206	43	4	253	2019
Monaco	58	104	22	184	58	104	22	184	2019
Mongolia	52	19	1	72	52	19	1	72	2019
Montenegro	21	19	11	51	21	19	11	51	2019
Montserrat	2	0	0	2	2	0	0	2	2019
Morocco	411	40	194	645	411	40	194	645	2019
Mozambique	0	0	0	0	0	0	0	0	2019
Myanmar	110	34	0	144	110	34	0	144	2019
Namibia	0	81	0	81	0	81	0	81	2019
Nauru	0	14	0	14	0	14	0	14	2019
Nepal	113	0	0	113	113	0	0	113	2019
Netherlands (The)	851	5,479	663	6,993	822	4,973	663	6,458	2018
New Caledonia	0	0	0	0	0	0	0	0	NA
New Zealand	3,175	30,581	79,692	113,448	2,868	21,040	69,432	93,340	2019
Nicaragua	28	7	0	35	28	7	0	35	2019
Niger	2	0	3	5	2	0	3	5	2019
Nigeria	252	32	114	398	252	32	114	398	2019
Niue	0	41	0	41	0	41	0	41	2019
North Macedonia	0	0	2	2	0	0	2	2	2019
Northern Mariana Islands	0	0	0	0	0	0	0	0	NA
Norway	1,176	11,906	4,311	17,393	1,165	11,350	4,311	16,826	2019
Oman	360	5	386	751	360	5	386	751	2019
Pakistan	594	23	31	648	416	16	25	457	2019
Palau	0	42	0	42	0	42	0	42	2019
Palestinian Authorities	0	0	0	0	0	0	0	0	2019

	December 2018 (Estimated)				December 2018 (Registered)				
Administration	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	Update
Panama	462	1,650	10	2,122	462	1,650	10	2,122	2019
Papua New Guinea	4	368	87	459	4	368	87	459	2019
Paraguay	0	0	0	0	0	0	0	0	2019
Peru	442	6,125	145	6,712	442	6,125	145	6,712	2019
Philippines	666	0	41	707	666	0	41	707	2019
Pitcairn Island	0	0	0	0	0	0	0	0	2019
Poland	1,958	1,076	1,813	4,847	979	1,076	1,813	3,868	2019
Portugal	0	7,077	0	7,077	0	7,077	0	7,077	2019
Puerto Rico	0	0	0	0	0	0	0	0	NA
Qatar	1,284	129	261	1,674	1,284	91	198	1,573	2019
Reunion Mayotte	0	0	0	0	0	0	0	0	NA
Romania	454	0	116	570	454	0	116	570	2019
Russian Federation	21,237	14,056	12,772	48,065	16,686	10,604	9,123	36,413	2019
Rwanda	0	0	0	0	0	0	0	0	2019
Saint Helena	1	2	0	3	1	2	0	3	2019
Saint Kitts and Nevis	0	544	1	545	0	544	1	545	2019
Saint Lucia	4	0	1	5	4	0	1	5	2019
Saint Paul and Amsterdam Islands	0	0	0	0	0	0	0	0	NA
Saint Pierre and Miquelon	0	0	0	0	0	0	0	0	NA
Saint Vincent and the Grenadines	38	46	1	85	38	46	1	85	2019
Samoa (Independent State)	0	0	0	0	0	0	0	0	NA
San Marino	611	10	10	631	611	10	10	631	2019
Sao Tome and Principe	4	1	0	5	4	1	0	5	2019
Saudi Arabia	1,072	128	626	1,826	793	91	626	1,510	2019
Senegal	38	2	10	50	38	2	10	50	2019
Serbia	224	0	25	249	208	0	25	233	2019
Seychelles	29	19	18	66	29	19	18	66	2019
Sierra Leone	0	81	0	81	0	81	0	81	2019
Singapore	856	1,323	96	2,275	856	1,323	67	2,246	2019
Sint Maarten	0	0	0	0	0	0	0	0	NA
Slovakia	374	0	0	374	374	0	0	374	2019
Slovenia	150	22	60	232	150	22	60	232	2019
Solomon Islands	6	3	1	10	6	3	1	10	2019
Somalia	0	0	0	0	0	0	0	0	2019
South Africa	4,185	2,763	3,178	10,126	3,391	2,294	1,711	7,396	2019
South Sudan	1	0	0	1	1	0	0	1	2019
Spain	2,110	23,075	0	25,185	1,827	20,911	0	22,738	2019
Sri Lanka	180	112	15	307	180	112	15	307	2019
Sudan	7	0	0	7	7	0	0	7	2019

Administration	December 2018 (Estimated)				December 2018 (Registered)				Update
	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	
Suriname	49	0	0	49	49	0	0	49	2019
Swaziland	0	0	0	0	0	0	0	0	2019
Sweden	1,821	2,750	10,984	15,555	1,821	2,750	10,984	15,555	2019
Switzerland	2,697	890	2,922	6,509	2,618	623	2,435	5,676	2019
Syria	0	0	0	0	0	0	0	0	2019
Tajikistan	0	0	0	0	0	0	0	0	0
Tanzania	208	16	0	224	208	16	0	224	2019
Thailand	3,327	1,315	179	4,821	1,730	863	125	2,718	2019
Timor-Leste	0	0	0	0	0	0	0	0	0
Togo	6	22	0	28	6	22	0	28	2019
Tonga	0	0	0	0	0	0	0	0	NA
Trinidad and Tobago	89	83	208	380	89	83	208	380	2019
Tunisia	218	103	61	382	150	72	43	265	2019
Turkey	2,760	1,056	138	3,954	2,682	981	128	3,791	2019
Turkmenistan	8	26	0	34	8	26	0	34	2019
Turks and Caicos Islands	17	2	0	19	17	2	0	19	2019
Tuvalu	0	385	0	385	0	385	0	385	2019
Uganda	85	0	0	85	85	0	0	85	2019
Ukraine	47	80	3	130	47	80	3	130	2019
United Arab Emirates	3,758	889	270	4,917	2,891	415	243	3,549	2019
United Kingdom	11,388	58,835	102,050	172,273	8,056	32,383	69,292	109,731	2019
United States of America	198,968	323,860	523,436	1,046,264	127,378	259,214	370,704	757,296	2019
Uruguay	0	0	0	0	0	0	0	0	2017
USA Virgin Islands	0	0	0	0	0	0	0	0	NA
Uzbekistan	194	0	1	195	194	0	1	195	2019
Vanuatu	0	587	30	617	0	587	30	617	2019
Vatican	0	0	0	0	0	0	0	0	2019
Venezuela	354	8	2	364	354	8	2	364	2019
Viet Nam	750	1,441	150	2,341	675	1,219	100	1,994	2019
Wallis and Futuna Islands	0	0	0	0	0	0	0	0	NA
Yemen	0	0	0	0	0	0	0	0	2019
Zambia	25	0	7	32	25	0	7	32	2019
Zimbabwe	4	0	0	4	4	0	0	4	2019
TOTAL	396,649	1,107,720	987,251	2,491,620	284,918	829,795	750,932	1,865,645	

– END OF ANNEX A –

ANNEX B

GRAPHIC SUMMARY OF SYSTEM OPERATIONS

The following figures illustrate some of the data contained in Annex C and section 4.5 of the Report. These data concern SAR events and persons rescued in SAR operations where SAR forces could make use of alert and location data provided by the Cospas-Sarsat System in 2019.

Figure B.1: Number of '406-MHz' SAR Events Assisted by Cospas-Sarsat (2019)	2
Figure B.2: Number of Persons Rescued in SAR Events Assisted by Cospas-Sarsat (2019)	2
Figure B.3: Type of SAR Events Assisted by Cospas-Sarsat (2019)	3
Figure B.4: Distribution of Persons Rescued by Type of Events Assisted by Cospas-Sarsat (2019)	3
Figure B.5: Number of '406-MHz' SAR Events and Persons Rescued with the Assistance of Cospas-Sarsat Alert Data (121.5 and 406 MHz) Since January 1994	4
Figure B.6: Number of '406-MHz' SAR Events and Persons Rescued with the Assistance of Cospas-Sarsat Alert Data (406 MHz Only) Since January 1994	4

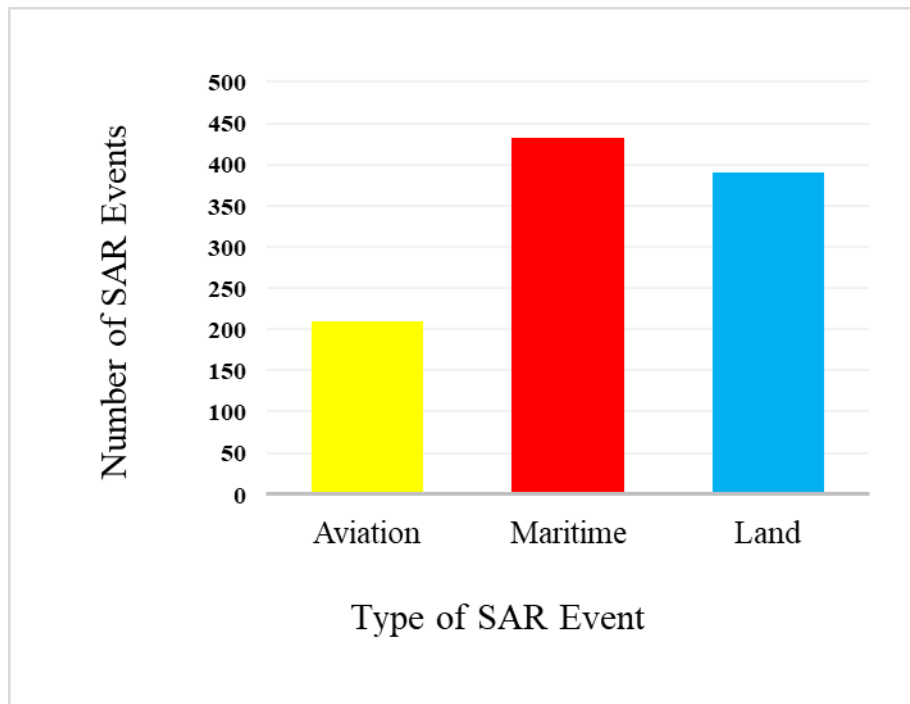


Figure B.1: Number of '406-MHz' SAR Events Assisted by Cospas-Sarsat (2019)

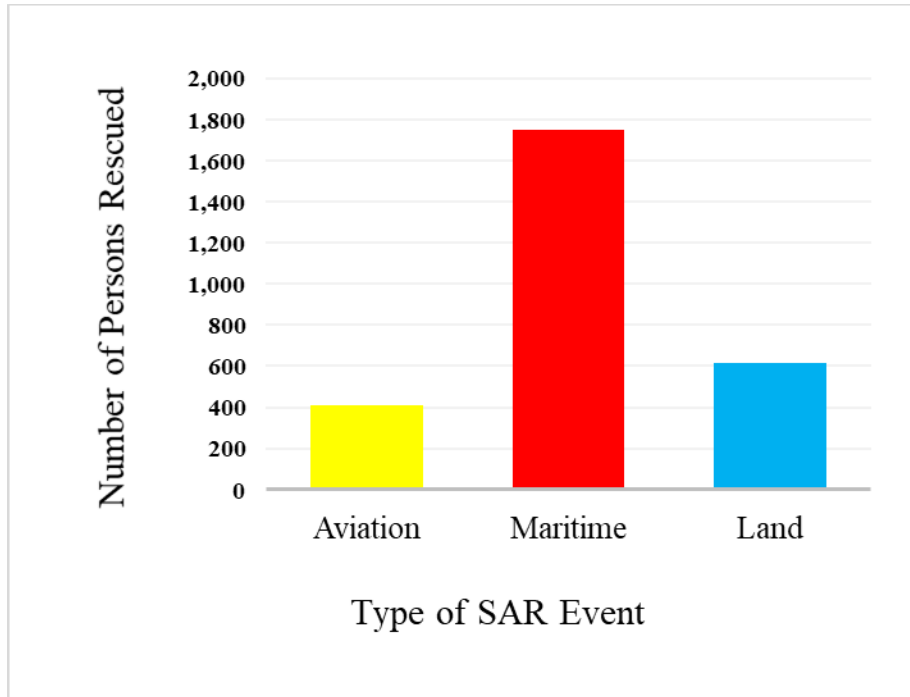


Figure B.2: Number of Persons Rescued in SAR Events Assisted by Cospas-Sarsat (2019)

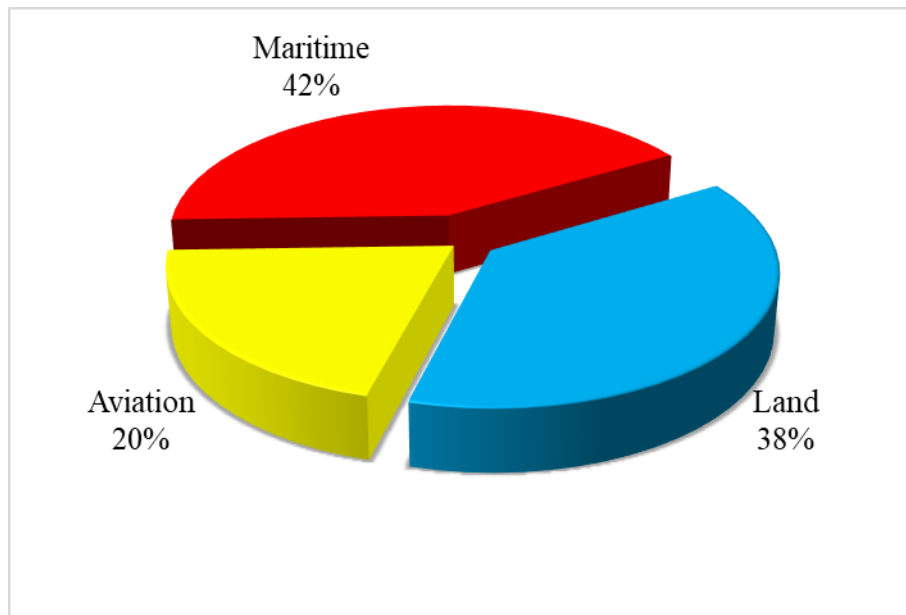


Figure B.3: Type of SAR Events Assisted by Cospas-Sarsat (2019)

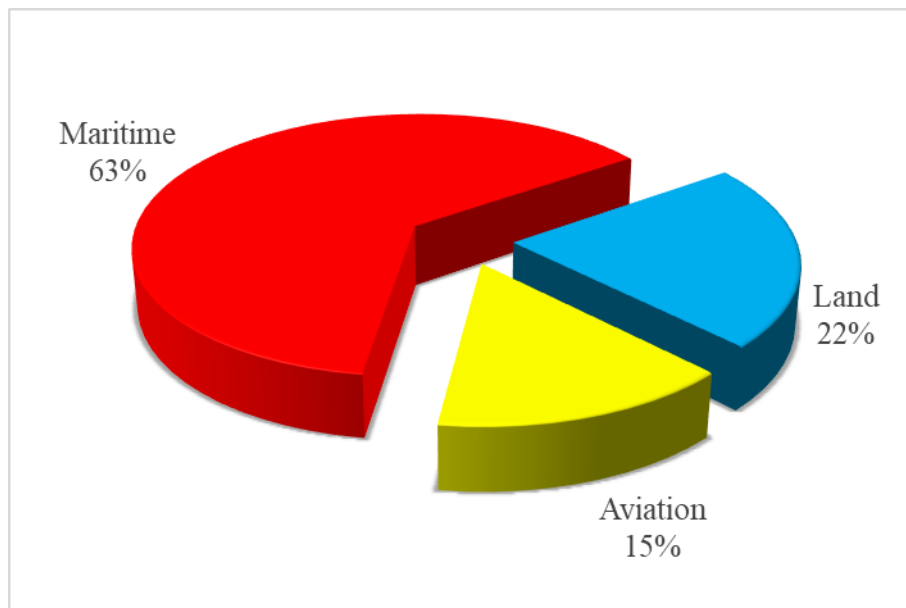


Figure B.4: Distribution of Persons Rescued by Type of Events Assisted by Cospas-Sarsat (2019)

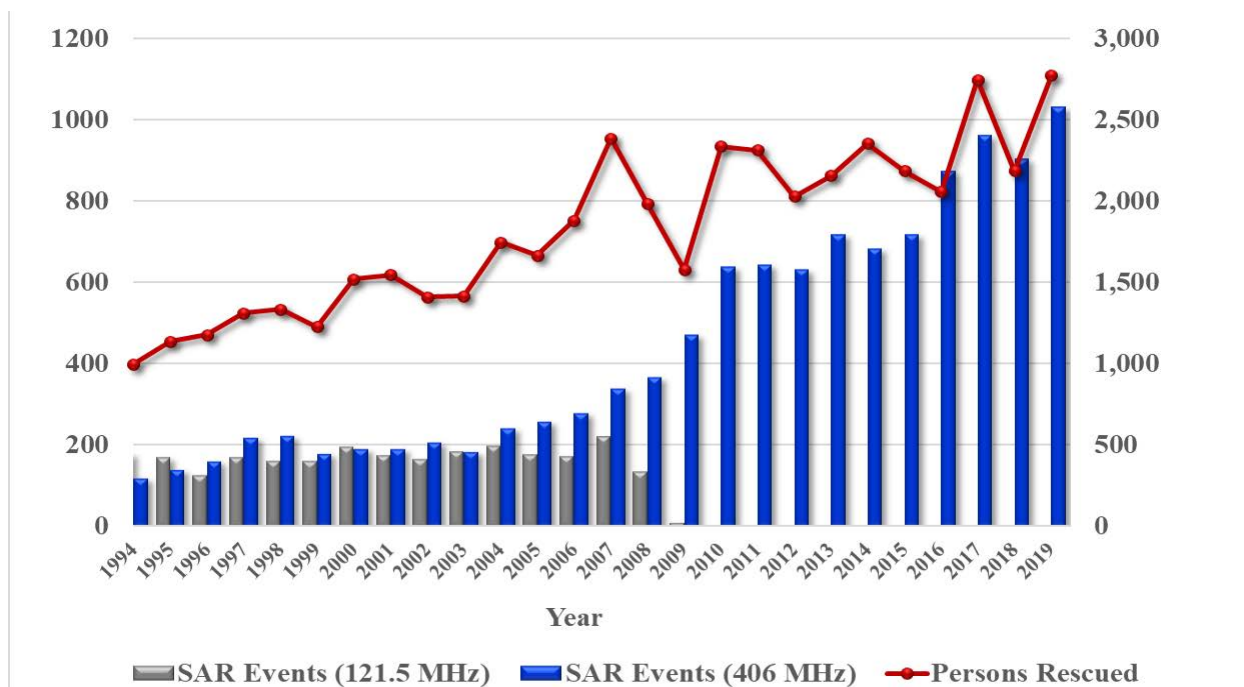


Figure B.5: Number of '406-MHz' SAR Events and Persons Rescued with the Assistance of Cospas-Sarsat Alert Data (121.5 and 406 MHz) Since January 1994

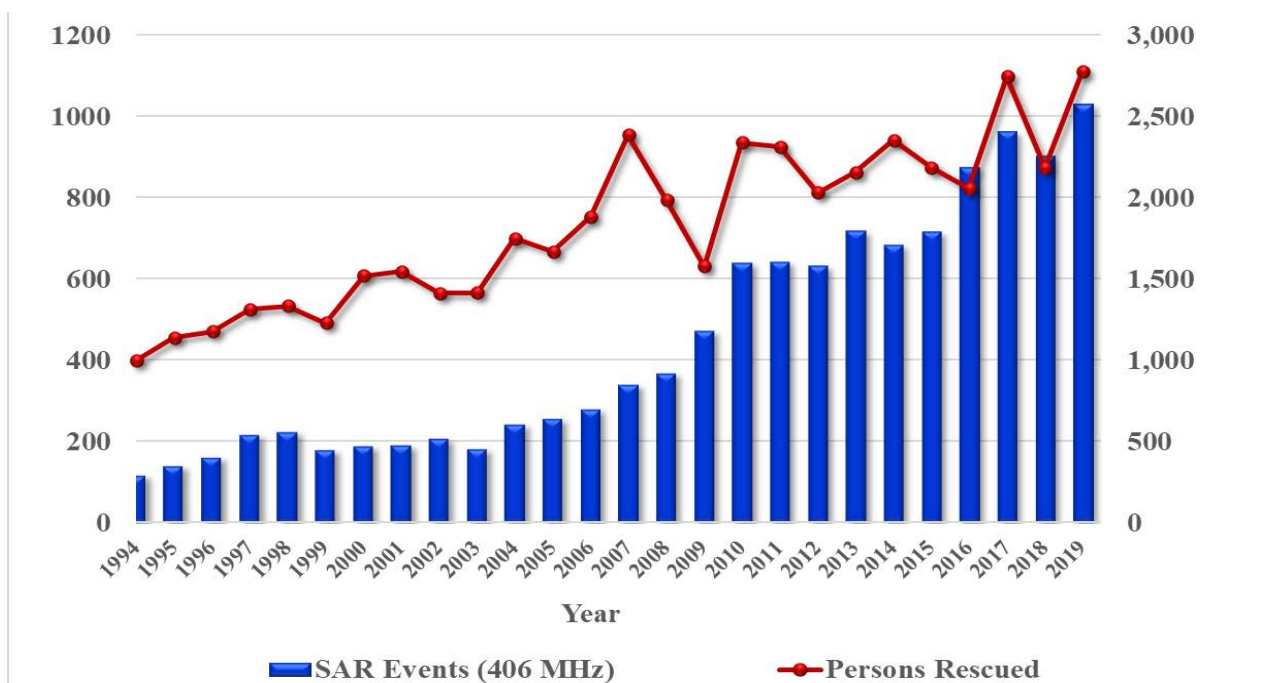


Figure B.6: Number of '406-MHz' SAR Events and Persons Rescued with the Assistance of Cospas-Sarsat Alert Data (406 MHz Only) Since January 1994

ANNEX C

LIST OF SAR EVENTS ASSISTED BY COSPAS-SARSAT

Note: Distress incident reports when data was not used in SAR operation were not included in the count of SAR events assisted by Cospas-Sarsat and persons rescued, because although Cospas-Sarsat provided alert and/or location data, for various reasons this information was not of direct use to SAR services.

**Table C.1: Number of SAR Events and Persons Rescued
(January to December 2019)**

Type of Event	Only Alert	First Alert	Supporting Data	Total	Person Rescued
Aviation	39	85	88	212	411
Maritime	116	133	182	431	1,747
Land	176	155	58	389	616
Total	331	373	328	1,032	2,774

**Table C.2: Summary of SAR Events and Persons Rescued
Since September 1982**

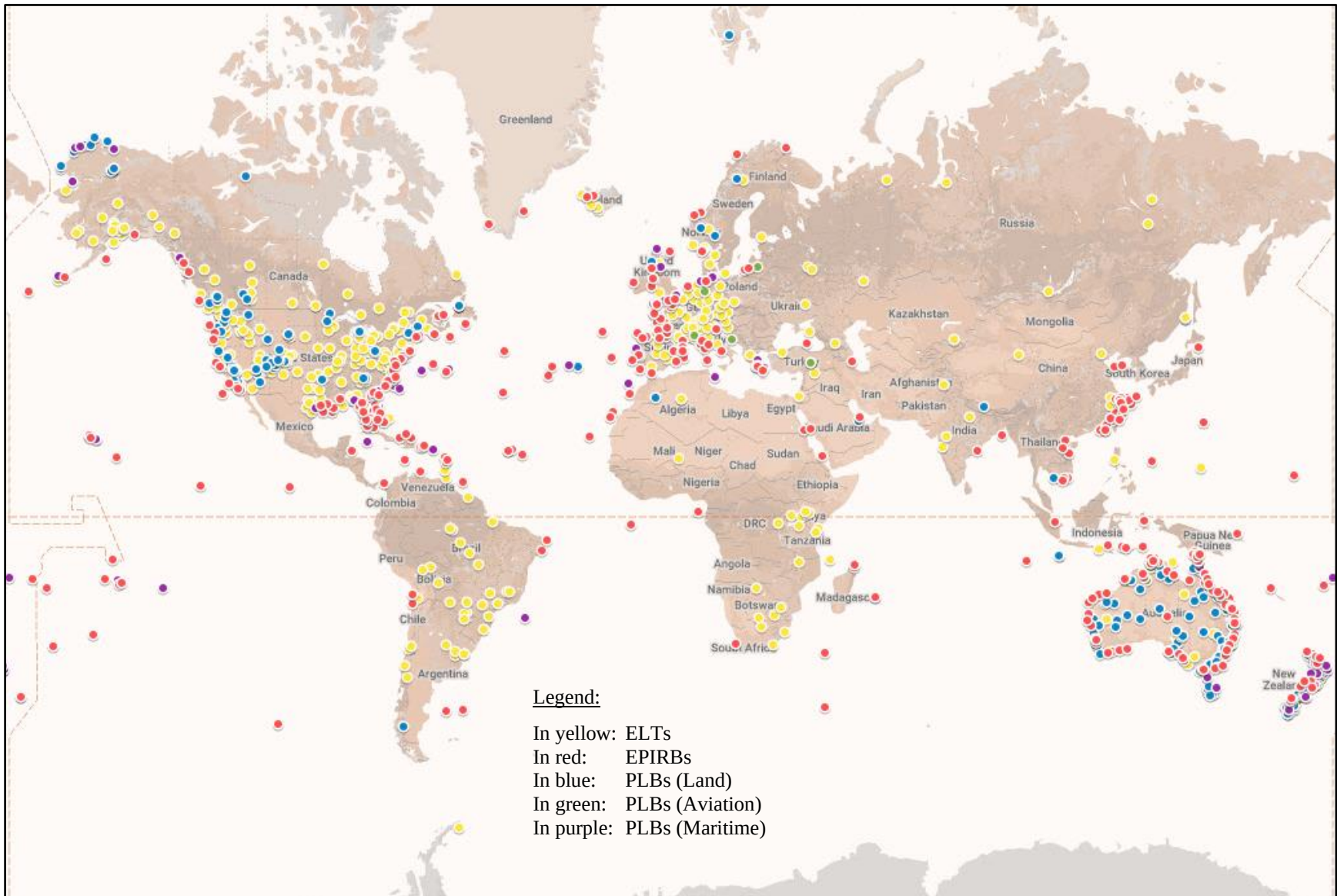
Type of Event	Only Alert	First Alert	Supporting Data	Total	Person Rescued
121.5 MHz*					
Aviation	330	460	699	1,489	3,020
Maritime	415	601	692	1,708	5,151
Land	112	230	104	446	811
Sub-Total	857	1,291	1,495	3,643	8,982
406 MHz					
Aviation	309	688	689	1,686	3,927
Maritime	1,926	2,182	2,552	6,660	33,026
Land	1,564	1,505	505	3,574	5,577
Sub-Total	3,799	4,375	3,746	11,920	42,530
121.5 MHz & 406 MHz					
Total	4,656	5,666	5,241	15,563	51,512

Note: * Cospas-Sarsat ceased processing of alerts at 121.5 MHz in February 2009.

Table C.3: Statistics of SAR Events and Persons Rescued Since September 1982

Period	Number of SAR Events in the Period	Total Number of SAR Events since 1982	Number of Persons Rescued in the Period	Total Number of Persons Rescued since 1982
September - December 1982	4	4	12	12
January - December 1983	59	63	164	176
January - December 1984	82	145	199	375
January - December 1985	78	223	165	540
January - December 1986	92	315	266	806
January - December 1987	96	411	257	1,063
January - December 1988	65	476	179	1,242
January - December 1989	93	569	318	1,560
January - December 1990	121	690	264	1,824
January - December 1991	185	875	578	2,402
January - December 1992	213	1,088	681	3,083
January - December 1993	264	1,352	960	4,043
January - December 1994	297	1,649	998	5,041
January - December 1995	310	1,959	1,137	6,178
January - December 1996	288	2,247	1,176	7,354
January - December 1997	389	2,636	1,312	8,666
January - December 1998	385	3,021	1,334	10,000
January - December 1999	340	3,361	1,227	11,227
January - December 2000	386	3,747	1,520	12,747
January - December 2001	365	4,112	1,545	14,292
January - December 2002	373	4,485	1,411	15,703
January - December 2003	366	4,851	1,414	17,117
January - December 2004	466	5,317	1,748	18,865
January - December 2005	435	5,752	1,666	20,531
January - December 2006	452	6,204	1,881	22,412
January - December 2007	562	6,766	2,386	24,798
January - December 2008	502	7,268	1,981	26,779
January - December 2009	478	7,746	1,596	28,375
January - December 2010	641	8,387	2,338	30,713
January - December 2011	644	9,031	2,313	33,026
January - December 2012	634	9,665	2,029	35,055
January - December 2013	720	10,385	2,156	37,211
January - December 2014	685	11,070	2,354	39,565
January - December 2015	718	11,788	2,185	41,750
January - December 2016	876	12,664	2,057	43,807
January - December 2017	963	13,627	2,746	46,553
January - December 2018	904	14,531	2,185	48,738
January - December 2019	1,032	15,563	2,774	51,512

Figure C.1: Geographic Distribution of Reported SAR Events for Which Cospas-Sarsat Data Was Used (2019)





Reporting MCC:

USMCC

Event ID:

US-001

Date of Incident (YYYY-MM-DD): 2019-01-01 **Alert time in GMT (HH:MM):** 6:36

Latitude: 41 degrees 11 minutes North

Type of incident:

Longitude: 71 degrees 30 minutes West

Maritime

Location of incident: 3 NM northeast of Block Island, RI, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD02005944C01

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

MISTRESS

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WTL2238

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when the fishing vessel MISTRESS, with three people on board, began taking on water. Prior to Coast Guard District 1 (CGD01) receiving the alert, Sector Southeastern New England (SENE) received a MAYDAY call from the crew. CGD01 directed SENE to issue an Urgent Marine Information Broadcast and launched air and surface assets to the position. Prior to assets arriving on scene, a Good Samaritan vessel arrived and recovered one of the three fishermen from the water. SAR forces continued searching for the other crew members.



Reporting MCC:

NZRCC

Event ID:

NZ-001

Date of Incident (YYYY-MM-DD): 2019-01-01 **Alert time in GMT (HH:MM):** 9:25

Latitude: 34 degrees 26 minutes South

Type of incident:

Longitude: 173 degrees 5 minutes East

Maritime

Location of incident: Murimotu Island, North Cape, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: C00E49396C0022D

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	MOONTIDE	NZL New Zealand	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

LEOSAR and MEOSAR alerts were received for an EPIRB with no initial position. Unfortunately, the registration details were at least eight years out of date. Eventually a position was received which located the beacon under the lighthouse at Murimotu Island North Cape. The skipper had also activated an InReach device and indicated via message that a yacht had hit rocks, but both people were uninjured. The NEST helicopter was tasked, and the two persons were winched to safety and taken to Whangarei Hospital for observation.

**Reporting MCC:****NZRCC****Event ID:****NZ-002**

Date of Incident (YYYY-MM-DD):	2019-01-01	Alert time in GMT (HH:MM):	9:35

Latitude: 41 degrees 35 minutes South**Type of incident:****Longitude:** 175 degrees 10 minutes East

Maritime

Location of incident: Cook Strait, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** C00E455B640022D

512 New Zealand

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

CHIANTI II

NZL New Zealand

CHIANTI II

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 1

first alert

Cospas-Sarsat Assisted Saves: 1**Details of Incident:**

MEOSAR and LEOSAR alerts were received for an unregistered EPIRB south of Cape Palliser. A fishing vessel close by reported seeing a small yacht in the vicinity of the position. A rescue helicopter and a police vessel were tasked to the position. No communications were received from the yacht via radio. The helicopter arrived on scene and directed the police launch onto the yacht. The solo sailor had fallen and hurt his hip. The police launch escorted the yacht into Wellington, and the sailor was taken to hospital for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-001**

Date of Incident (YYYY-MM-DD):	2019-01-01	Alert time in GMT (HH:MM):	13:29

Latitude: 28 degrees 18 minutes South **Type of incident:**

Longitude: 152 degrees 43 minutes East Land

Location of incident: Mount Barney National Park, QLD, Australia

Type of beacon: PLB **Beacon Country Code:**

503 Australia

Beacon hex: 3EEE8A2B64FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The PLB was detected with a GPS encoded position indicating the vicinity of Mount Barney National Park, on the northeast side of Mount Ernest. The location was in rugged country at approximately 0.5 NM west of the Logan River. The coordination was transferred to the police as a LANDSAR incident, which advised their intention to task a helicopter in response. The helicopter retrieved the two bushwalkers who were lost and were suffering from dehydration.



Reporting MCC:

USMCC

Event ID:

US-002

Date of Incident (YYYY-MM-DD):	2019-01-01	Alert time in GMT (HH:MM):	14:09

Latitude: 70 degrees 57 minutes North **Type of incident:**

Longitude: 157 degrees 29 minutes West Land

Location of incident: 31 miles north of Atkasuk, AK, USA

Type of beacon: PLB **Beacon Country Code:**

366 United States

Beacon hex: 2DCE809D9CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when the operator of a snowmobile became stranded. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which deployed a rescue team that transported the operator to safety.



Reporting MCC:

TRMCC

Event ID: TR-001

Date of Incident (YYYY-MM-DD): 2019-01-01 **Alert time in GMT (HH:MM):** 15:10

Latitude: 40 degrees 38 minutes North

Type of incident:

Longitude: 30 degrees 7 minutes East

Aviation

Location of incident: Kartepe Kocaeli, Turkey

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A1E6486E62187E1

271 Turkey

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 152 II

TUR Turkey

TC-TTK

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Following an engine failure, the aircraft force landed in a field at Kocaeli, Kartepe Kuzuyayla. The aircraft hit a tree and sustained substantial damage. The instructor pilot was injured, the student pilot on board was not injured.



Reporting MCC:

AUMCC

Event ID: AU-002

Date of Incident (YYYY-MM-DD): 2019-01-01 **Alert time in GMT (HH:MM):** 15:12

Latitude: 16 degrees 51 minutes South

Type of incident:

Longitude: 129 degrees 24 minutes East

aviation

Location of incident: 15 NM south-southeast of Waterloo Station, NT, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	BEEF471200002C1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	R-22 A	AUS Australia	VH-HBD
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A satellite detection was gained for a PLB with coding that suggested use of helicopters in remote area. Intelligence checks revealed that the beacon was likely associated with an R-22 helicopter operating from Waterloo Station. A helicopter from Darwin and a SAR aircraft were tasked in response. Due to a delay before the medical and SAR assets could arrive in the search area, a local helicopter was tasked with an initial site observation and a first aid response on board. The local pilot advised that the crash site had been located, and that the pilot (sole occupant) was uninjured. The pilot was repatriated by road to Waterloo Station where the crew from helicopter provided a medical assessment.

**Reporting MCC:****CHMCC****Event ID:****CH-001**

Date of Incident (YYYY-MM-DD):	2019-01-01	Alert time in GMT (HH:MM):	20:18

Latitude:	13	degrees	45	minutes	South	Type of incident:

Longitude:	65	degrees	26	minutes	West	Aviation

Location of incident:	Jose Chavez Suarez Airport, Bolivia

Type of beacon:	ELT	Beacon Country Code:	720 Bolivia
Beacon hex:	DA06EB5875974A1		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA-172	BOL Bolivia	CP-1214
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The aircraft had an accident when landing on the airfield



Reporting MCC:

NZRCC

Event ID:

NZ-003

Date of Incident (YYYY-MM-DD): 2019-01-01 **Alert time in GMT (HH:MM):** 20:19

Latitude: 44 degrees 48 minutes South

Type of incident:

Longitude: 168 degrees 52 minutes East

Land

Location of incident: Roses Hut, Motatapu Valley, 16 NM northeast of Queenstown, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8DAF76FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR and LEOSAR alerts were received from a PLB at Roses Hut, in the Motatapu Valley, 16 NM northeast of Queenstown. The Queenstown based rescue helicopter was tasked and located a party of two, one with an injured knee. They were both flown back to Queenstown.



Reporting MCC:

USMCC

Event ID:

US-003

Date of Incident (YYYY-MM-DD): 2019-01-01 **Alert time in GMT (HH:MM):** 21:25

Latitude: 44 degrees 20 minutes North

Type of incident:

Longitude: 103 degrees 58 minutes West

Land

Location of incident: 2 miles southwest of Savoy, SD, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE96A412FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Snowmobile	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated by a snowmobiler whose vehicle had become disabled. The Air Force Rescue Coordination Center received the alert and notified the South Dakota Office of Emergency Management, which dispatched a ground team. Prior to their arrival, the operator was able to get the snowmobile running and did not require assistance.



Reporting MCC:	TAMCC	Event ID:	TA-001

Date of Incident (YYYY-MM-DD):	2019-01-01	Alert time in GMT (HH:MM):	22:52

Latitude:	28	degrees	2	minutes	North	Type of incident:

Longitude:	122	degrees	58	minutes	East	Maritime

Location of incident: 184 NM north-northeast of Keelung, Taiwan

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	BFE8154134D34D1	511 Palau
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	LONDON	PAL Palau	T8A2650

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	15
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated for the Palau cargo ship LONDON. A total of 15 crews "MOB" and ship capsized. The NRCC task a rescue helicopter and Coast Guard rescue vessels to the scene. Four crew members were successfully rescued. The rescue operation was stopped after 72 hours. No other survivors were found, and nine people were missing.



Reporting MCC:	AUMCC	Event ID:	AU-003

Date of Incident (YYYY-MM-DD):	2019-01-02	Alert time in GMT (HH:MM):	18:11

Latitude: 42 degrees 37 minutes South **Type of incident:**

Longitude: 146 degrees 23 minutes East Land

Location of incident: 6 NM east of Lake Gordon, TAS, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EEE80FCFAFFBFF 503 Australia

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A solo bushwalker was rescued by the police.



Reporting MCC: USMCC

Event ID: US-004

Date of Incident (YYYY-MM-DD): 2019-01-02 **Alert time in GMT (HH:MM):** 19:42

Latitude: 11 degrees 12 minutes North **Type of incident:**

Longitude: 169 degrees 34 minutes East Maritime

Location of incident: Taka Atoll, Marshall Islands

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3384D55B00FFBFF 412 China

Beacon Frequency: 406.05 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** OUYA LENG NO. 6 **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 24
Cospas-Sarsat Assisted Saves: 24

Details of Incident:

The beacon was activated when the Chinese fishing vessel OUYA LENG NO. 6 ran aground. Prior to receiving the Cospas-Sarsat alert, the crew of the fishing vessel made a MAYDAY call, and a Marshall Islands patrol boat was launched. The patrol boat arrived on scene and recovered all 24 passengers.

**Reporting MCC:****AUMCC****Event ID:****AU-004****Date of Incident (YYYY-MM-DD):**

2019-01-03

Alert time in GMT (HH:MM):

11:25

Latitude: 9 degrees 51 minutes South**Type of incident:****Longitude:** 143 degrees 19 minutes East

Maritime

Location of incident: Layoak Island, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5CDE90003DD**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

JRCC Australia detected an unregistered beacon 8 NM south of Yorke (Massig) Island in Torres Strait. The weather in the area was poor. JRCC Australia diverted an aircraft of opportunity and also tasked a helicopter based at Horn Island. The helicopter located a dinghy anchored off Layoak Island with two adults on the beach. The helicopter landed and confirmed that the vessel had broken down, and the occupants had swum ashore. A second helicopter arrived a short time later and recovered the two persons to Coconut Island.

**Reporting MCC:****FMCC****Event ID:****FR-001****Date of Incident (YYYY-MM-DD):**

2019-01-03

Alert time in GMT (HH:MM):

13:56

Latitude: 46 degrees 45 minutes North**Type of incident:****Longitude:** 7 degrees 4 minutes East

Aviation

Location of incident: 30 km southeast of Berne, Switzerland

Type of beacon:	ELT	Beacon Country Code:	269 Switzerland
Beacon hex:	A1A64925CF4E381		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PIPISTREL ALPHA	SWT Switzerland	HB-SAA
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Shortly after take-off, the aircraft's electric propulsion system experienced a power loss followed by an emergency landing in a field after deploying the parachute. The aircraft was severely damaged during the landing.

**Reporting MCC:****AUMCC****Event ID:****AU-005**

Date of Incident (YYYY-MM-DD):	2019-01-03	Alert time in GMT (HH:MM):	16:49

Latitude:	43	degrees	15	minutes	South	Type of incident:

Longitude:	146	degrees	33	minutes	East	Land

Location of incident: 5 NM east of Federation Peak, TAS, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE7FE894FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A solo bushwalker was walking the Arthurs Traverse. A helicopter recovered him.

**Reporting MCC:****USMCC****Event ID:****US-005**

Date of Incident (YYYY-MM-DD):	2019-01-03	Alert time in GMT (HH:MM):	18:30

Latitude: 33 degrees 34 minutes North **Type of incident:**

Longitude: 118 degrees 4 minutes West **Maritime**

Location of incident: 6 NM southwest of Huntington Beach, CA, USA

Type of beacon: EPIRB **Beacon Country Code:**

366 United States

Beacon hex: 2DCC8114E0FFBFF

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

NAI'A

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when the pleasure craft NAI'A, with two people on board, capsized and sank. Coast Guard District 11 received the alert and launched a response boat from Sector Los Angeles that found both people in the water suffering from injuries (one minor, one critical). They were transported to shore, then taken by the Orange County Sheriff's Department to a nearby hospital for treatment.



Reporting MCC:

AUMCC

Event ID: AU-006

Date of Incident (YYYY-MM-DD):	2019-01-03	Alert time in GMT (HH:MM):	19:20

Latitude: 33 degrees 29 minutes South **Type of incident:**

Longitude: 150 degrees 22 minutes East **Land**

Location of incident: Wollangambe River, NSW, Australia

Type of beacon: PLB **Beacon Country Code:**

503 Australia

Beacon hex: 3EEE8DD73AFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An Australian coded PLB was detected for a canyoning party of two adults and two children. The coordination was transferred to the police as a LANDSAR operation. The police responded with land assets and two helicopters for extracting the entire party back to Mount Wilson. One person was delivered to road ambulance care.



Reporting MCC:	USMCC	Event ID:	US-006

Date of Incident (YYYY-MM-DD):	2019-01-04	Alert time in GMT (HH:MM):	0:47

Latitude:	60	degrees	53	minutes	North	Type of incident:

Longitude:	148	degrees	45	minutes	West	Aviation

Location of incident: 9 miles northeast of Portage, AK, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	ADCC403DDC00261	366 United States

Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when a single-engine ski plane, with three people on board, began sinking after attempting to take off from a frozen lake. The Alaska Rescue Coordination Center received the alert, contacted the Alaska State Troopers (AST), and launched a helicopter to the location. The helicopter arrived on scene, hoisted the passengers out of the partly submerged aircraft, then AST transported them to safety.



Reporting MCC:	NZRCC	Event ID:	NZ-004

Date of Incident (YYYY-MM-DD):	2019-01-04	Alert time in GMT (HH:MM):	2:08

Latitude:	40	degrees	58	minutes	South	Type of incident:

Longitude:	172	degrees	59	minutes	East	Land

Location of incident: Cleopatras Pool, Torrent River, Tasman Bay, New Zealand

Type of beacon: PLB

Beacon hex: 400E6CE112FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR alerts were received for a NZ PLB registered to a Tasman Bay canyoning organisation. A call to the company revealed a guided tour was taking place on Torrent River, Tasman Bay. The company received information from the guide via VHF radio that a person had suffered a serious back injury at Cleopatra's Pools on Torrent River. The Garden City Rescue Helicopter from Nelson was tasked with a paramedic to assist. After having to reconfigure the stretcher, they successfully uplifted and transported the patient to Nelson Hospital.



Reporting MCC:

NZRCC

Event ID: NZ-005

Date of Incident (YYYY-MM-DD): 2019-01-04

Alert time in GMT (HH:MM): 3:15

Latitude: 43 degrees 21 minutes South

Type of incident:

Longitude: 170 degrees 28 minutes East

Land

Location of incident: Perth River West coast, New Zealand

Type of beacon: PLB

Beacon hex: 400E7287ECFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Kayak

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A number of MEOSAR alerts were received for a PLB with a position in the Perth River, near Whataroa. It was established that the PLB was with a group of kayakers who had been flown in earlier in the day, the Greymouth based Rescue Helicopter was tasked to go to the area. It located the party, one of whom had suffered a hip injury that prevented attempts to continue with the trip. He was flown to Greymouth hospital.

**Reporting MCC:****CNMCC****Event ID:****CN-001****Date of Incident (YYYY-MM-DD):**

2019-01-04

Alert time in GMT (HH:MM):

5:24

Latitude: 25 degrees 13 minutes North**Type of incident:****Longitude:** 119 degrees 58 minutes East

Maritime

Location of incident: 2 NM south of Fujian Province, China**Type of beacon:** EPIRB**Beacon Country Code:**

412 China

Beacon hex: B388A05935028D1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

MIN JIN YU

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

5568

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 14**Cospas-Sarsat Assisted Saves:** 7**Details of Incident:**

The beacon was activated for the working ship (DongDaGong1). Due to the strong wind and waves, the anchor chain broke when they docked at the shore. The seven persons moved away safely.

**Reporting MCC:****BRMCC****Event ID:****BR-001****Date of Incident (YYYY-MM-DD):**

2019-01-04

Alert time in GMT (HH:MM):

11:40

Latitude: 20 degrees 14 minutes South**Type of incident:****Longitude:** 49 degrees 12 minutes West

Aviation

Location of incident: Fonteira, MG, Brazil

Type of beacon:	ELT	Beacon Country Code:	710 Brazil
Beacon hex:	D8CC5776B8001A5		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	BEEHCRAFT BE-33 BA	BRA Brazil	PT-OEB
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The pilot of an aircraft made an emergency landing in the rural area of the city of Fronteira. The pilot had minor injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-007**

Date of Incident (YYYY-MM-DD):	2019-01-04	Alert time in GMT (HH:MM):	13:01

Latitude:	20	degrees	6	minutes	South	Type of incident:
Longitude:	148	degrees	40	minutes	East	Maritime
Location of incident:	Airlie Beach, QLD, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5323E40022D		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

JRCC Australia detected a beacon 10 NM north of Airlie Beach near Armit Island. The beacon was listed as sold. JRCC Australia tasked the helicopter of Mackay to the scene and the police tasked a rescue boat and later confirmed they were in communication with the target vessel. The vessel with two persons on board was reported broken down and at anchor. The police assumed the coordination for the recovery of the vessel.



Reporting MCC:

CNMCC

Event ID:

CN-002

Date of Incident (YYYY-MM-DD): 2019-01-04 **Alert time in GMT (HH:MM):** 18:48**Latitude:** 29 degrees 20 minutes North**Type of incident:****Longitude:** 125 degrees 15 minutes East

Maritime

Location of incident: 10 NM southeast of Niushan Island Fujian Province, China**Type of beacon:** EPIRB**Beacon Country Code:**

412 China

Beacon hex: 3384D53800FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

ZHE XIANG YU

CHN China

21004

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

7

supporting data

Cospas-Sarsat Assisted Saves:

7

Details of Incident:

The fishing-vessel sank for unknown reasons. All seven people on board were rescued without casualties.



Reporting MCC:

AUMCC

Event ID:

AU-008

Date of Incident (YYYY-MM-DD): 2019-01-04 **Alert time in GMT (HH:MM):** 19:45**Latitude:** 10 degrees 29 minutes South**Type of incident:****Longitude:** 105 degrees 40 minutes East

Land

Location of incident: Christmas Island, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE826FA0FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Other

Car

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The activation went on 25 December 2018. The police determined that the beacon had been activated by tourists after their car slid off road.

**Reporting MCC:** AUMCC**Event ID:** AU-009

Date of Incident (YYYY-MM-DD): 2019-01-05
Alert time in GMT (HH:MM): 9:35

Latitude: 12 degrees 27 minutes South
Type of incident:

Longitude: 130 degrees 48 minutes East
 Maritime

Location of incident: Darwin Harbour, NT, Australia

Type of beacon: EPIRB
Beacon Country Code:

503 Australia

Beacon hex: 3EEC92A87CFFBFF

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type: Dingy
Vehicle name: No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An EPIRB registered to a 4.6-meter Open Dinghy was detected in the Darwin area. The Beacon owner confirmed that the vessel had overturned in a recent storm, and that the three people on board were sitting atop the upturned hull awaiting rescue. SAR resources were requested to home the beacon but were unable to depart due bad local weather. The police were requested to proceed, and enquiries were made with the nearby Navy. A ferry subsequently reported that they had located the upturned vessel and already recovered one person. They were returning him to mainland while the other two males elected to remain aboard were awaiting rescue. The police successfully located and recovered the remaining survivors and towed the vessel to safety.

**Reporting MCC:** NZRCC**Event ID:** NZ-006

Date of Incident (YYYY-MM-DD): 2019-01-05
Alert time in GMT (HH:MM): 20:15

Latitude: 17 degrees 50 minutes North
Type of incident:

Longitude: 43 degrees 18 minutes West **Maritime**

Location of incident: 1,500 NM north of, Mid Atlantic

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 4004030D60FFBFF 512 New Zealand

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -yacht **Vehicle name:** ATAPI **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** ATAPI

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A MEOSAR alert was received for an unregistered NZ code EPIRB with a GNSS position in the middle of the Atlantic. The harbour master on Port of Spain contacted RCCNZ to advise that the person onboard a NZ yacht required medical attention due to the inhalation of a solvent. The yacht was in the French SRR, so contact details were passed to the FMCC. The FMCC was contacted to confirm they were co-ordinating the incident.



Reporting MCC: AUMCC

Event ID: AU-010

Date of Incident (YYYY-MM-DD): 2019-01-05 **Alert time in GMT (HH:MM):** 22:58

Latitude: 14 degrees 45 minutes South **Type of incident:**

Longitude: 134 degrees 57 minutes East **Maritime**

Location of incident: Roper River, NT, Australia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: BEEE5196500022D 503 Australia

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Dingy **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Late in the evening, JRCC Australia detected an unregistered beacon 25 km east of Ngukurr on the Roper River, NT. JRCC Australia tasked the SAR aircraft to respond. The police tasked a 5-metre police boat which located a broken-down vessel who indicated that she was out of fuel. The police provided fuel and also education regarding beacon registration.

**Reporting MCC:****NZRCC****Event ID:****NZ-007****Date of Incident (YYYY-MM-DD):**

2019-01-06

Alert time in GMT (HH:MM):

4:32

Latitude: 39 degrees 10 minutes South**Type of incident:****Longitude:** 176 degrees 13 minutes East

Land

Location of incident: Tussock Hut Kaweka Forest, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E70778AFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received for a PLB with a position in heavy bush, to the east of Tussock hut, in the Kawekas. The Taupo Rescue Helicopter was sent to the area and located a hunter who had become lost and was concerned that he would not get back to the hut before dark. He was taken to the hut, and some advice were given to him by the helicopter crew.

**Reporting MCC:****USMCC****Event ID:****US-007****Date of Incident (YYYY-MM-DD):**

2019-01-06

Alert time in GMT (HH:MM):

5:08

Latitude: 27 degrees 7 minutes North**Type of incident:****Longitude:** 79 degrees 44 minutes West

Maritime

Location of incident: 20 NM northeast of Jupiter, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DD439273F81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	WILD EAGLE	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 5		
supporting data	Cospas-Sarsat Assisted Saves: 5		

Details of Incident:

The beacon was activated when a 33-foot pleasure craft, with five people on board, lost power. Prior to the activation, the crew of the vessel requested assistance from Sector Miami (SECMIA) via VHF radio. SECMIA contacted SEATOW, but SEATOW was unable to locate the vessel. Once the EPIRB activated, Coast Guard District 7 received the alert and passed the coordinates to SEATOW. SEATOW then arrived on scene, jump-started the battery, and reported that the pleasure craft was making way under its own power.

**Reporting MCC:****AUMCC****Event ID:****AU-011**

Date of Incident (YYYY-MM-DD):	2019-01-06	Alert time in GMT (HH:MM):	9:03

Latitude:	30	degrees	15	minutes	South	Type of incident:

Longitude:	147	degrees	31	minutes	East	Aviation

Location of incident:	Brewon Station, NSW, Australia

Type of beacon:	ELT	Beacon Country Code:	503 Australia
Beacon hex:	BEE6492F966EA51		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	R-44	AUS Australia	VH-NJH
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
data not used in SAR	Cospas-Sarsat Assisted Saves: 0		

Details of Incident:

The owner pilot reported a heavy landing due to a post engine failure at the station. Nobody was injured, and recovery plans were in place.



Reporting MCC:

AUMCC

Event ID:

AU-012

Date of Incident (YYYY-MM-DD): 2019-01-06

Alert time in GMT (HH:MM): 11:44

Latitude: 33 degrees 12 minutes South

Type of incident:

Longitude: 150 degrees 32 minutes East

Land

Location of incident: Culoul Range Trail, Wollemi National Park, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE8FD196FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A solo bushwalker was hiking in Wollemi National Park. The beacon was activated after the walker being stuck on rock ledge. Subsequently, he was able to continue his descent and was picked up in creek line by the rescue helicopter.



Reporting MCC:

CNMCC

Event ID:

CN-003

Date of Incident (YYYY-MM-DD): 2019-01-06

Alert time in GMT (HH:MM): 14:19

Latitude: 29 degrees 12 minutes North

Type of incident:

Longitude: 121 degrees 58 minutes East

Maritime

Location of incident: 1 km southeast of Xiangshan, Ning Bo City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

413 China

Beacon hex: 33A4C3D342FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

JIE HAI 189

CHN China

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 5
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The cargo-vessel colided with the ZHE XIANG YU - 46102 fishing-vessel, then ZHE XIANG YU 46102 sank. One person was rescued and four were missing.

**Reporting MCC:** AUMCC**Event ID:** AU-013

Date of Incident (YYYY-MM-DD): 2019-01-06
Alert time in GMT (HH:MM): 16:03

Latitude: 35 degrees 48 minutes South
Type of incident:

Longitude: 148 degrees 34 minutes East
 Land

Location of incident: Snowy Mountains, NSW, Australia

Type of beacon: PLB
Beacon Country Code:

Beacon hex: 3EEE88E88EFFBFF
 503 Australia

Beacon Frequency: 406.025 MHz
Were valid beacon registration data available? Yes

Vehicle type: Person
Vehicle name: No Data Provided
Vessel/Aircraft/Mobile flag: AUS Australia
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 11
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC received a satellite detection of a PLB registered to a horse-riding party in the Alpine National Park. The coordination was transferred to the police who tasked a rescue helicopter to respond. The police later advised that a person had been injured from a fall and would be transferred by helicopter to Canberra.

**Reporting MCC:** TRMCC**Event ID:** TR-002

Date of Incident (YYYY-MM-DD): 2019-01-07
Alert time in GMT (HH:MM): 4:52

Latitude: 42 degrees 31 minutes North
Type of incident:

Longitude: 37 degrees 1 minutes East
 Maritime

Location of incident: 77 NM North of Samsun, Turkey

Type of beacon:	EPIRB	Beacon Country Code:	355 Panama
Beacon hex:	2C64A29900FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	VOLGABALT 214	PAN Panama	W4WD
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	13	
only alert	Cospas-Sarsat Assisted Saves:	7	

Details of Incident:

After receiving an alert, Turkish Coast Guard sent two SAR Boats and two helicopters to the position about 70 nautical miles north of Turkish Blacksea coast. Seven crew members were rescued from the 13 personnel on board in total. The vessel sank.

**Reporting MCC:****NZRCC****Event ID:****NZ-008**

Date of Incident (YYYY-MM-DD):	2019-01-07	Alert time in GMT (HH:MM):	8:43

Latitude:	36	degrees	52	minutes	South	Type of incident:

Longitude:	174	degrees	55	minutes	East	Maritime

Location of incident: 1 km off Eastern Beach, Bucklands Beach, Auckland, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C7BF898FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No Data Provided	NZL New Zealand	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

MEOSAR and GEOSAR alerts were received for a NZ coded EPIRB with a position approximately 1 km off Eastern Beach, Bucklands Beach, Auckland. The registered owner advised that he loaned the boat to a friend. The incident was soon cancelled when Coastguard advised that they received a call that the boat had broken down and that they would assist with a tow.



Reporting MCC:

NZRCC

Event ID:

NZ-009

Date of Incident (YYYY-MM-DD): 2019-01-08

Alert time in GMT (HH:MM): 4:49

Latitude: 43 degrees 46 minutes South

Type of incident:

Longitude: 170 degrees 2 minutes East

Land

Location of incident: Sladden Glacier, Mt Sealy, Mt Cook, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E83A096FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Following multiple MEOSAR alerts for a NZ coded PLB, position Sladden Glacier, Mt Cook. A Rescue Helicopter with an Alpine Cliff Rescue team from Mt Cook were tasked. Three climbers were located. One climber had sustained a head injury from a 10-meter fall. All three were airlifted to safety and the injured person was given medical treatment.



Reporting MCC:

USMCC

Event ID:

US-008

Date of Incident (YYYY-MM-DD): 2019-01-08

Alert time in GMT (HH:MM): 20:38

Latitude: 44 degrees 18 minutes North

Type of incident:

Longitude: 103 degrees 56 minutes West

Land

Location of incident: 3 miles west of Cheyenne Crossing, SD, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE96A41CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Snowmobile	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated by two snowmobilers when their vehicle became stuck in a creek. The Air Force Rescue Coordination Center received the alert and notified the South Dakota Office of Emergency Management, which called the beacon owner. The owner reported that the snowmobilers had recovered their vehicle and returned to Spearfish Canyon Lodge without injury.



Reporting MCC:	NZRCC	Event ID:	NZ-010

Date of Incident (YYYY-MM-DD):	2019-01-09	Alert time in GMT (HH:MM):	0:51

Latitude:	40	degrees	18	minutes	South	Type of incident:

Longitude:	175	degrees	14	minutes	East	Maritime

Location of incident: Tangimoana, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E8C9572FFBFF	512 New Zealand
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR alerts from a registered NZ PLB, with positions at Tangimoana, Manawatu. Soon afterwards, the police communications passed on information that a personal watercraft rider had come off their craft, and that Ambulance were currently assessing. No SAR action was required by RCCNZ. Shortly afterwards, further information was received that the watercraft rider had swallowed a lot of water but was otherwise unharmed.



Reporting MCC:	NZRCC	Event ID:	NZ-011

Date of Incident (YYYY-MM-DD):	2019-01-09	Alert time in GMT (HH:MM):	0:57

Latitude: 43 degrees 39 minutes South**Type of incident:****Longitude:** 170 degrees 9 minutes East

Land

Location of incident: Ball Pass, Mt Cook National Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F3EA0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

Alerts were received for a PLB hired from the Southland Locator Beacon Trust with a position in Ball Pass in Aoraki Mt Cook National Park. The rental details showed that a couple had hired the beacon for three days, and that they intended to make the Ball Pass alpine crossing from the Tasman Glacier to the Hooker Glacier. The Helicopter Line from Glentanner together with DOC's Aoraki Mt Cook alpine cliff rescue (ACR) team were tasked to try to reach the pair. Due to strong gusty winds, the helicopter could not reach them but dropped the ACR team further down the mountain, at a position two-hours' walk away. The couple was found by the ACR team uninjured but completely exhausted. The ACR team determined that they were unable to reach Caroline Hut that night and set up camp in a sheltered position. The couple and the ACR team stayed in tents during a storm overnight. During a short break in the weather, the helicopter made a quick evacuation of the couple and the ACR team members returning everybody back to the Mt Cook Village.

**Reporting MCC:**

ASMCC

Event ID:

AS-001

Date of Incident (YYYY-MM-DD): 2019-01-09**Alert time in GMT (HH:MM):** 5:35**Latitude:** 26 degrees 17 minutes South**Type of incident:****Longitude:** 24 degrees 0 minutes East

Aviation

Location of incident: 50 km south-east of Pomfret airfield, South Africa**Type of beacon:** ELT**Beacon Country Code:**

601 South Africa

Beacon hex: CB264C746349BC1**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	SAF South Africa	ZS-SNU

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The aircraft made a forced landing. The South African Police services were enroute to the scene and the wreckage was found. No more details were provided.

**Reporting MCC:****USMCC****Event ID:****US-009**

Date of Incident (YYYY-MM-DD):	2019-01-09	Alert time in GMT (HH:MM):	6:07

Latitude:	44	degrees	39	minutes	North	Type of incident:

Longitude:	124	degrees	6	minutes	West	Maritime

Location of incident: 2 NM northwest of Newport, in the Yaquina Bay, OR, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex:	2DCC903CB0FFBFF

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MARY B II	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
data not used in SAR	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated after the commercial fishing vessel MARY B II, with three crew members on board, capsized and sank in severe weather after being struck by a 20-foot plunging breaker. Coast Guard Station Yaquina Bay (STA Yaquina Bay) was already on scene with motor lifeboats because the MARY B II had requested assistance crossing the Yaquina Bay Bar. After the vessel capsized, no crew members were seen exiting the vessel. STA Yaquina Bay launched a helicopter from Air Station Newport and directed Newport Fire Department and Emergency Medical Services (EMS) to the north beach side of the jetty to form a search party. The helicopter crew recovered one unresponsive crew member and delivered them to awaiting EMS on the beach. The other two fishermen were later found unresponsive.

**Reporting MCC:****NZRCC****Event ID:****NZ-012**

Date of Incident (YYYY-MM-DD):	2019-01-10	Alert time in GMT (HH:MM):	2:04

Latitude: 45 degrees 23 minutes South **Type of incident:**

Longitude: 167 degrees 32 minutes East Land

Location of incident: Kepler Track near Te Anau, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8B9534FFBFF

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
only alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB registered to a Waikato woman, with an encoded position on the Kepler Track above the bush line. Her emergency contact advised that she was in a party of five adults on the second day of the tramp. A Southern Lakes Helicopters crew were sent from Te Anau with a paramedic and found the beacon owner suffering the effects of an underlying but normally well-controlled medical condition. She was carried to the helicopter by stretcher and brought out with her husband to Te Anau while the remaining three continued their walk.



Reporting MCC: NZRCC

Event ID: NZ-013

Date of Incident (YYYY-MM-DD):	2019-01-10	Alert time in GMT (HH:MM):	8:27

Latitude: 43 degrees 17 minutes South **Type of incident:**

Longitude: 171 degrees 3 minutes East Land

Location of incident: Rakaia River, Canterbury, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E87FE22FFBFF

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Vehicle	NZL New Zealand	No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

As MEOSAR alerts were received from an unregistered PLB, RCCNZ received a phone call from a member of the public monitoring the mountain radio system. He advised that a 4WD vehicle was stuck in the upper reaches of the Rakaia River, and that assistance was required. The police had already been informed. RCCNZ contacted the police and passed the accurate GNSS position from the PLB. The Christchurch based Westpac EMS Helicopter was tasked by the police.



Reporting MCC:

USMCC

Event ID: US-010

Date of Incident (YYYY-MM-DD): 2019-01-10 **Alert time in GMT (HH:MM):** 8:41

Latitude: 28 degrees 58 minutes North

Type of incident:

Longitude: 82 degrees 49 minutes West

Maritime

Location of incident: 12 NM northwest of Crystal River, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD02077544401

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

CHICO

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when the fishing vessel CHICO, with three people on board, capsized. Coast Guard District 07 (CGD07) discovered the CHICO while conducting a search for an overdue mariner. The CHICO did not correlate with the overdue vessel but was associated with the EPIRB alert. CGD07 rescued the CHICO's crew, then transferred them to personnel from the Florida Fish and Wildlife Conservation Commission, who provided transportation to emergency medical services.



Reporting MCC:

AUMCC

Event ID: AU-014

Date of Incident (YYYY-MM-DD): 2019-01-10 **Alert time in GMT (HH:MM):** 10:53

Latitude: 32 degrees 7 minutes South **Type of incident:**

Longitude: 152 degrees 37 minutes East **Maritime**

Location of incident: Offshore Forster, NSW, Australia

Type of beacon: EPIRB **Beacon Country Code:**

503 Australia

Beacon hex: BEEE4D03E80022D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type: Dingy **Vehicle name:** No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

JRCC Australia received multiple alerts from an EPIRB registered to a 5.5-metre Haines Hunter, seven nautical miles northeast of Forster, NSW. The JRCC tasked the rescue helicopter and a vessel via the police. Police advised a passing vessel had rescued the three persons from the water. The vessel sank after taking waves over the stern causing the motor to fail.



Reporting MCC:

AUMCC

Event ID: AU-015

Date of Incident (YYYY-MM-DD): 2019-01-10

Alert time in GMT (HH:MM): 12:15

Latitude: 38 degrees 20 minutes South

Type of incident:

Longitude: 144 degrees 47 minutes East

Maritime

Location of incident: Offshore Blairgowrie, VIC, Australia

Type of beacon: EPIRB **Beacon Country Code:**

503 Australia

Beacon hex: 3EF4D5873F81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type: Dingy **Vehicle name:** No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon owner activated his EPIRB when he found an upturned vessel. He rescued two persons and helped retrieve a deceased person from the water. After confirming all details via Police, the beacon owner was requested to deactivate the beacon as he brought all three persons to shore waiting to meet Police and Ambulance officers.

**Reporting MCC:****AUMCC****Event ID:****AU-016****Date of Incident (YYYY-MM-DD):** 2019-01-10**Alert time in GMT (HH:MM):** 21:22**Latitude:** 12 degrees 12 minutes South**Type of incident:****Longitude:** 132 degrees 25 minutes East

Maritime

Location of incident: Darwin, NT, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC948E96FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

A beacon registered to a recreational vessel was detected in the South Alligator River. The boat was confirmed to have two persons on board on a fishing trip in the area. A rescue helicopter was tasked to respond, and the police were requested to provide a surface response. The helicopter established communications with the vessel and confirmed it was broken down due to dirty fuel. The police were advised and accepted coordination for further response. The police later confirmed that the vessel had been recovered and all persons were safe and well.

**Reporting MCC:****NZRCC****Event ID:****NZ-014****Date of Incident (YYYY-MM-DD):** 2019-01-11**Alert time in GMT (HH:MM):** 0:30**Latitude:** 46 degrees 24 minutes South**Type of incident:****Longitude:** 167 degrees 59 minutes East

Maritime

Location of incident: Colac Bay, Riverton, 1 NM off the coast, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7073D4FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Kayak	NZL New Zealand	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

MEOSAR alerts were received for a PLB, one NM off the coast from Colac Bay, Riverton. Coastguard and a rescue helicopter from Te Anau were tasked. Coastguard quickly located a kayaker in trouble which was rescued and taken to Riverton by Coastguard.

**Reporting MCC:****NZRCC****Event ID:****NZ-015**

Date of Incident (YYYY-MM-DD):	2019-01-11	Alert time in GMT (HH:MM):	20:00

Latitude:	39	degrees	43	minutes	South	Type of incident:

Longitude:	175	degrees	36	minutes	East	Aviation

Location of incident: Koeke estate Pohonui Road Taihape., New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C5164000029D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 180J	NZL New Zealand	ZK-FPC
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

MEOSAR alerts were received for an ELT with positions to the south west of Taupo in the vicinity of Pohonui Road. The Palmerston North rescue helicopter was tasked and flew to the area and located a CESSNA 180J that had gone off the end of a farm strip and was standing on its nose. The pilot was uninjured.

**Reporting MCC:****NZRCC****Event ID:****NZ-016****Date of Incident (YYYY-MM-DD):** 2019-01-12**Alert time in GMT (HH:MM):** 3:58**Latitude:** 16 degrees 31 minutes South**Type of incident:****Longitude:** 173 degrees 47 minutes West

Maritime

Location of incident: 30 NM south of Mata'aho Airport, Northern Tonga**Type of beacon:** EPIRB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400C5D2F32FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

FV NORDIC

NZL New Zealand

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 5**Cospas-Sarsat Assisted Saves:** 5**Details of Incident:**

On Saturday afternoon, RCCNZ received MEOSAR alerts for a unregistered New-Zealand-coded EPIRB with positions 30 NM south of the Nuie Islands in northern Tonga. MAYDAY relays brought a response from a German research vessel. The German vessel arrived on scene overnight and found the boat that was suffering from engine failure. Due to weather conditions, she was unable to board her. The German vessel managed to contact another small fishing vessel in the area which agreed to tow the broken-down vessel 30 NM to Nuiatoputapu Island. Arriving on scene, the fishing vessel towed the broken-down vessel to a safe harbour where she would be able to wait further assistance.

**Reporting MCC:****AUMCC****Event ID:****AU-017****Date of Incident (YYYY-MM-DD):** 2019-01-13**Alert time in GMT (HH:MM):** 12:26**Latitude:** 43 degrees 1 minutes South**Type of incident:****Longitude:** 146 degrees 42 minutes East

Land

Location of incident: South Weld Reserve, TAS, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF695FB3F81FE0**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A PLB registered to Tasmanian resident was detected. The coordination was transferred to the police. A rescue helicopter located a fly fisherman who had become disorientated but had no injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-018**

Date of Incident (YYYY-MM-DD):	2019-01-13	Alert time in GMT (HH:MM):	15:10

Latitude:	19	degrees	41	minutes	South	Type of incident:

Longitude:	149	degrees	43	minutes	East	Maritime

Location of incident: Circular Quay Reef, Hydrographers Passage, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	3EEC66576CFFBFF	503 Australia
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	FV SEEKER - DORY 1	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia detected a beacon registered to a dory associated with the fishing vessel SEEKER/4547QB approximately 50 NM north east of Whitsunday Island. Despite extensive attempts, JRCC Australia was unable to raise either the vessel or the owner. The police through QLD Fisheries determined that the mother ship was around 1 NM from the encoded distress location; however, they were also unsuccessful in raising the vessel. JRCC Australia tasked a SAR airplane and a helicopter to the location. The police tasked a VMR vessel. The aircraft descended and attracted FV SEEKER's attention before establishing communication on VHF radio. The FV SEEKER advised the dory had been rescued a short time earlier after it had run out of fuel. No further assistance was required. All SAR assets responding were stood down.

**Reporting MCC:****NZRCC****Event ID:****NZ-017**

Date of Incident (YYYY-MM-DD):	2019-01-13	Alert time in GMT (HH:MM):	21:34

Latitude: 41 degrees 5 minutes South **Type of incident:**

Longitude: 173 degrees 52 minutes East **Aviation**

Location of incident: North West Bay, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E88FF4EFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

NZL New Zealand

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Four MEOSAR and one GEOSAR alerts were received for a PLB associated with a microlight aircraft with a position in the Marlborough Sounds, on a private air strip. The microlight aircraft owner was staying in the Abel Tasman National Park, so could have gone for a scenic flight in that area. The Nelson Rescue Helicopter was tasked, and the owner of the air strip was contacted. He advised that the owner of the PLB had activated the beacon on behalf of another aircraft that had crashed close to the strip whilst attempting to go around. The two persons on board were uninjured.



Reporting MCC:

NZRCC

Event ID:

NZ-018

Date of Incident (YYYY-MM-DD):	2019-01-14	Alert time in GMT (HH:MM):	3:26

Latitude: 44 degrees 30 minutes South **Type of incident:**

Longitude: 168 degrees 44 minutes East **Land**

Location of incident: Mt Aspiring, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7AFB4EFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for a PLB registered to a guided walking company. The company advised that the party consisted of eight clients and two guides. Aspiring helicopter was tasked to investigate. Arriving on scene, the helicopter found the persons but was unable to get to them. Meanwhile, an ACR team from Wanaka had been assembled, and the EMS Helicopter from Queenstown was tasked. Between the two helicopters, they managed to extract the patient who had fallen off the track about 100 m into the stream bed and suffered chest and head injuries. The patient was taken to Dunedin Hospital.

**Reporting MCC:****CNMCC****Event ID:****CN-004**

Date of Incident (YYYY-MM-DD):	2019-01-14	Alert time in GMT (HH:MM):	22:13

Latitude:	26	degrees	53	minutes	North	Type of incident:

Longitude:	122	degrees	31	minutes	East	Maritime

Location of incident: 100 km southeast of Wenzhou City, Zhejiang Province, China

Type of beacon: EPIRB**Beacon Country Code:****Beacon hex:** 3384D55260FFBFF

412 China

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

ZHE XIANG YU

CHN China

40099

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved:	7
Cospas-Sarsat Assisted Saves:	7

Details of Incident:

The fishing-vessel sank. All seven people on board were rescued without casualties.

**Reporting MCC:****AUMCC****Event ID:****AU-019**

Date of Incident (YYYY-MM-DD):	2019-01-15	Alert time in GMT (HH:MM):	22:28

Latitude: 43 degrees 10 minutes South **Type of incident:**

Longitude: 146 degrees 20 minutes East Land

Location of incident: Western Arthurs, TAS, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: BEEF49850C002C1 503 Australia

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Three bushwalkers were lost. The police had requested the party to activate their PLB. The JRCC provided the beacon position to the police.



Reporting MCC:

NMCC

Event ID: NO-001

Date of Incident (YYYY-MM-DD): 2019-01-16 **Alert time in GMT (HH:MM):** 13:26

Latitude: 69 degrees 42 minutes North **Type of incident:**

Longitude: 17 degrees 50 minutes East Maritime

Location of incident: Tromsø, Hillesø, Norway

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: A02903590CA34D1 257 Norway

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** VAAGAR **Vessel/Aircraft/Mobile flag:** NOR Norway **Vehicle Call Sign:** LG3912

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The Fishing Vessel VAAGAR stuck their fishing gear to the seabed and capsized. Crewmembers were picked up by the coastguard, cold but in good condition.

**Reporting MCC:****USMCC****Event ID:****US-011****Date of Incident (YYYY-MM-DD):** 2019-01-16**Alert time in GMT (HH:MM):** 17:49**Latitude:** 36 degrees 41 minutes North**Type of incident:****Longitude:** 101 degrees 31 minutes West

Aviation

Location of incident: Guyman Municipal Airport in Guymon, OK, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCDE96E2640315

366 United States

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon activated when a single-engine aircraft, with one person on board, ran off the runway. The Air Force Rescue Coordination Center received the alert and contacted Fort Worth Hub Flight Service personnel, who reported that the uninjured pilot required no assistance.

**Reporting MCC:****CMC****Event ID:****RU-001****Date of Incident (YYYY-MM-DD):** 2019-01-17**Alert time in GMT (HH:MM):** 13:47**Latitude:** 43 degrees 11 minutes North**Type of incident:****Longitude:** 76 degrees 49 minutes East

Aviation

Location of incident: Almaty, Kazakhstan**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 36886B004EFFBFF

436 Kazakhstan

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

EUROPTER EC-130T2

Vessel/Aircraft/Mobile flag:

KAZ Kazakhstan

Vehicle Call Sign:

UP-EC038

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The EUROPTER EC-130T2 with registration number UP-EC038 crashed. The pilot was killed.

**Reporting MCC:**

FMCC

Event ID:

FR-002

Date of Incident (YYYY-MM-DD):

2019-01-17

Alert time in GMT (HH:MM):

13:55

Latitude: 48 degrees 27 minutes North**Type of incident:****Longitude:** 15 degrees 38 minutes East

Aviation

Location of incident: 50 km northeast of Vienne, Austria**Type of beacon:** ELT**Beacon Country Code:**

218 Germany

Beacon hex: 9B464932C38BF11**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

AQUILA A210

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-EAVZ

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Upon landing at Krems (LOAG), the plane was struck by a gust of wind and crashed. The pilot was injured.

**Reporting MCC:**

USMCC

Event ID:

US-012

Date of Incident (YYYY-MM-DD):

2019-01-17

Alert time in GMT (HH:MM):

22:47

Latitude: 30 degrees 15 minutes North **Type of incident:**

Longitude: 98 degrees 55 minutes West **Aviation**

Location of incident: Gillespie County Airport in Fredericksburg, TX, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC86B8322FFBFF 366 United States

Beacon Frequency: 406.05 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Gillespie County Airport authorities, who confirmed the crash and stated that responders were already at the scene; the pilot did not survive.



Reporting MCC:

CMC

Event ID: RU-004

Date of Incident (YYYY-MM-DD): 2019-01-18 **Alert time in GMT (HH:MM):** 5:39

Latitude: 47 degrees 28 minutes North **Type of incident:**

Longitude: 139 degrees 51 minutes East **Aviation**

Location of incident: Tatar Strait, Russia

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: A22C44041C00B29 273 Russian Federation

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** SU-34 **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **Vehicle Call Sign:** Unknown

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Two aircraft SU-34s collided in the Tatar Strait. As a result of SAR two pilots were found dead.

**Reporting MCC:****CMC****Event ID: RU-003**

Date of Incident (YYYY-MM-DD): 2019-01-18 **Alert time in GMT (HH:MM):** 5:39

Latitude: 47 degrees 22 minutes North

Type of incident:

Longitude: 139 degrees 51 minutes East

Aviation

Location of incident: Tatar Strait, Russia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A22C43CCE000B29

273 Russian Federation

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

SU-34

RUS Russian Federation

Unknown

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

Two aircraft SU-34s collided in the Tatar Strait. During the search and rescue operation, the pilot from one of aircraft was not found.

**Reporting MCC:****CMC****Event ID: RU-002**

Date of Incident (YYYY-MM-DD): 2019-01-18 **Alert time in GMT (HH:MM):** 5:39

Latitude: 47 degrees 22 minutes North

Type of incident:

Longitude: 139 degrees 52 minutes East

Aviation

Location of incident: Tatar Strait, Russia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A22C43CCBC00B29

273 Russian Federation

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

SU-34

Vessel/Aircraft/Mobile flag:

RUS Russian Federation

Vehicle Call Sign:

Unknown

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Two aircraft SU-34s collided in the Tatar Strait. As a result of SAR, the pilot of one of the planes was rescued.

**Reporting MCC:**

USMCC

Event ID:

US-013

Date of Incident (YYYY-MM-DD):

2019-01-18

Alert time in GMT (HH:MM):

9:33

Latitude: 54 degrees 16 minutes North**Type of incident:****Longitude:** 164 degrees 53 minutes West

Maritime

Location of incident: 9 NM southwest of Unimak Island, AK, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCD022CE541401**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

MISS LEONA

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WDC8221

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The beacon was activated when the fishing vessel MISS LEONA, with four people on board, was hit by a wave to the pilot house that damaged the starboard side door. Water flowed into the engine room, causing an electrical short circuit in bridge equipment resulting in a loss of propulsion. Prior to receiving the Cospas-Sarsat alert, Coast Guard District 17 received notification from a Communication Detachment in Kodiak, AK of a MAYDAY relay from the fishing vessel NEW VENTURE on behalf of MISS LEONA. NEW VENTURE stayed on the scene until MISS LEONA regained propulsion. MISS LEONA continued on to Akutan, AK for additional repairs; no injuries were reported.

**Reporting MCC:**

AUMCC

Event ID:

AU-020

Date of Incident (YYYY-MM-DD): 2019-01-18 **Alert time in GMT (HH:MM):** 11:50

Latitude: 33 degrees 17 minutes South **Type of incident:**

Longitude: 150 degrees 34 minutes East Land

Location of incident: Colo River, Wollangambe, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EEE9705BCFFBFF 503 Australia

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An unregistered beacon was detected. The coordination was transferred to the police which recovered an injured bushwalker.



Reporting MCC: CHMCC

Event ID: CH-002

Date of Incident (YYYY-MM-DD): 2019-01-18 **Alert time in GMT (HH:MM):** 14:20

Latitude: 33 degrees 27 minutes South **Type of incident:**

Longitude: 70 degrees 32 minutes West Aviation

Location of incident: Tobolaba Airfield, Santiago, Chile

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: DAA64BAE638F2F1 725 Chile

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** NG-5 BRISTELL **Vessel/Aircraft/Mobile flag:** CHI Chile **Vehicle Call Sign:** CC-AUV

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Following a technical failure on take-off, the aircraft impacted the terrain of Tobalaba Airport in the district of La Reina, Santiago. The aircraft took fire after the impact and both pilots were injured, one seriously.

**Reporting MCC:****NZRCC****Event ID: NZ-019**

Date of Incident (YYYY-MM-DD): 2019-01-18
Alert time in GMT (HH:MM): 19:36

Latitude: 41 degrees 59 minutes South
Type of incident:

Longitude: 172 degrees 46 minutes East
 Land

Location of incident: John Tait Hut, Travers Valley, Nelson lakes National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E5868EAFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

MEOSAR, GEOSAR and LEOSAR alerts were received for a PLB. Emergency contacts confirmed a party of 10. The Nelson rescue helicopter was tasked. One person had a collapsed knee and was unable to walk. He was flown to Nelson Hospital and the remaining nine people continued on their trip.

**Reporting MCC:****NZRCC****Event ID: NZ-020**

Date of Incident (YYYY-MM-DD): 2019-01-19
Alert time in GMT (HH:MM): 3:08

Latitude: 43 degrees 6 minutes South
Type of incident:

Longitude: 171 degrees 36 minutes East
 Land

Location of incident: West Harper Hut, Harper River, New Zealand

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E8258FEFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	UKM United Kingdom	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

MEOSAR alerts were received on a UK coded PLB with a position at the West Harper Hut. The EMS Helicopter from Christchurch was tasked and located a tramping party of three. One member of the party had an injured shoulder and required transportation to hospital in Christchurch. Her tramping partner was also brought out at the same time.

**Reporting MCC:****NZRCC****Event ID:****NZ-021**

Date of Incident (YYYY-MM-DD):	2019-01-19	Alert time in GMT (HH:MM):	4:34

Latitude:	45	degrees	45	minutes	South	Type of incident:

Longitude:	167	degrees	9	minutes	East	Land

Location of incident:	Dusky Track, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E80BE96FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

RCCNZ received MEOSAR followed by LEOSAR alerts from a hired PLB with a position on the Dusky Track, Fiordland. A rescue helicopter from Te Anau was tasked to respond and found one member of the party with a leg injury. The person was winched aboard the helicopter and transported with her companion to Te Anau where the injured person received treatment at the medical centre.



Reporting MCC:

AUMCC

Event ID:

AU-021

Date of Incident (YYYY-MM-DD): 2019-01-19 **Alert time in GMT (HH:MM):** 14:46

Latitude: 37 degrees 0 minutes South

Type of incident:

Longitude: 148 degrees 16 minutes East

Land

Location of incident: Limestone Road, Wulgulmerang East, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7FAE20FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was triggered due to a motorcycle accident. The coordination was transferred to the police which recovered one person with injury.



Reporting MCC:

USMCC

Event ID:

US-014

Date of Incident (YYYY-MM-DD): 2019-01-19 **Alert time in GMT (HH:MM):** 16:42

Latitude: 33 degrees 48 minutes North

Type of incident:

Longitude: 118 degrees 20 minutes West

Aviation

Location of incident: Zamperini Field in Torrance, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A5944FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when a small aircraft collided with another aircraft. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted airport personnel, who reported that the pilots were able to self-recover without injury.

**Reporting MCC:** AUMCC**Event ID:** AU-022

Date of Incident (YYYY-MM-DD): 2019-01-19
Alert time in GMT (HH:MM): 17:11

Latitude: 37 degrees 12 minutes South
Type of incident:

Longitude: 146 degrees 10 minutes East
 Aviation

Location of incident: Macs Cove, VIC, Australia

Type of beacon: ELT
Beacon Country Code: 503 Australia

Beacon hex: BEE6492F9759741

Beacon Frequency: 406.025 MHz
Were valid beacon registration data available? Yes

Vehicle type: Helicopter
Vehicle name: EC 130B4
Vessel/Aircraft/Mobile flag: AUS Australia
Vehicle Call Sign: VH-YHS

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

JRCC received a registered ELT detection in Mansfield, north of Melbourne. The company advised the helicopter was on a private flight in the area. Victoria Police confirmed the aircraft crashed on take off with four persons on board, and the police and Ambulance were attending. JRCC assisted with beacon position data and notifications.

**Reporting MCC:** USMCC**Event ID:** US-015

Date of Incident (YYYY-MM-DD): 2019-01-19
Alert time in GMT (HH:MM): 17:52

Latitude: 26 degrees 44 minutes North
Type of incident:

Longitude: 82 degrees 53 minutes West
 Maritime

Location of incident: 46 NM west of Punta Gorda, FL, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE96D75EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated by the operator of a 26-foot sport fishing vessel who was stuck in its bilge. Coast Guard District 7 received the alert and launched a helicopter from Air Station Clearwater. The helicopter lowered a rescue swimmer, who freed the uninjured operator. The vessel returned to shore with no additional assistance.

**Reporting MCC:****AUMCC****Event ID: AU-023**

Date of Incident (YYYY-MM-DD):	2019-01-19	Alert time in GMT (HH:MM):	20:21

Latitude:	27 degrees 24 minutes South	Type of incident:

Longitude:	153 degrees 23 minutes East	Maritime

Location of incident:	Moreton Bay, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC94946CFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

JRCC Australia received multiple detections from an unregistered EPIRB in the Rous Channel, Moreton Bay. The JRCC contacted the Water Police who advised they were responding to an incident in the same location where four persons were reported to be in the water. The police tasked a rescue helicopter and a VMR vessel which successfully rescued all four persons.



Reporting MCC:

USMCC

Event ID:

US-017

Date of Incident (YYYY-MM-DD): 2019-01-19

Alert time in GMT (HH:MM): 20:44

Latitude: 32 degrees 49 minutes North

Type of incident:

Longitude: 114 degrees 3 minutes West

Aviation

Location of incident: 18 miles southeast of Yuma Proving Ground, AZ, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86B1D7EFFBFF

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with four people on board, experienced engine failure and came to a hard landing. The Air Force Rescue Coordination Center received the alert and coordinated with the Yuma Police Department, who sent an air patrol to the position. Police personnel arrived on the scene and reported that all passengers were uninjured and required no assistance.



Reporting MCC:

USMCC

Event ID:

US-016

Date of Incident (YYYY-MM-DD): 2019-01-19

Alert time in GMT (HH:MM): 21:57

Latitude: 34 degrees 16 minutes North

Type of incident:

Longitude: 118 degrees 25 minutes West

Aviation

Location of incident: Whiteman Airport in Pacoima, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC88A9512FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when the pilot of a small aircraft collided with a forklift upon take off. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that the uninjured pilot did not require assistance.



Reporting MCC:	NZRCC	Event ID:	NZ-022

Date of Incident (YYYY-MM-DD):	2019-01-19	Alert time in GMT (HH:MM):	23:26

Latitude:	45	degrees	42	minutes	South	Type of incident:

Longitude:	168	degrees	0	minutes	East	Land

Location of incident: Aparima Hut, Takitimu Forest, 20 NM southeast of Te Anau, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E7FBF12FFBFF	512 New Zealand
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR and LEOSAR alerts were received for a NZ registered PLB near Aparima Hut, Takitimu Forest. The distress contact advised that her husband was doing the Te Araroa trail and described him as fit and healthy. Southern Lakes Helicopter was tasked and found the man at the hut having suffered a lower leg infection. The incident was closed after they took him to Kew Hospital.



Reporting MCC:	USMCC	Event ID:	US-018

Date of Incident (YYYY-MM-DD):	2019-01-20	Alert time in GMT (HH:MM):	19:27

Latitude: 28 degrees 19 minutes North **Type of incident:**

Longitude: 99 degrees 1 minutes West **Aviation**

Location of incident: 10 miles south of Los Angeles, TX, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC88AB7C0FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Aircraft -private No Data Provided USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1

first alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert and made contact with the owner, who was unsure of the status of the aircraft. The AFRCC notified the Webb County Sheriff's Department, which dispatched units to the Cospas-Sarsat position that assisted the uninjured pilot from the wreckage.



Reporting MCC: CNMCC

Event ID: CN-005

Date of Incident (YYYY-MM-DD): 2019-01-20 **Alert time in GMT (HH:MM):** 21:22

Latitude: 23 degrees 32 minutes North **Type of incident:**

Longitude: 117 degrees 58 minutes East **Maritime**

Location of incident: 8.6 NM southeast of Zhangzhou City, Fu Jian Province, China

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: B3A9C35C35D34D1 413 China

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -cargo ZHONG XING 689 CHN China No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 11

supporting data **Cospas-Sarsat Assisted Saves:** 9

Details of Incident:

the cargo-vessel flooded and sank. The eleven people on board were rescued with the help of the Fujian RCC. Two people were missing.

**Reporting MCC:****USMCC****Event ID:****US-019****Date of Incident (YYYY-MM-DD):** 2019-01-20**Alert time in GMT (HH:MM):** 22:03**Latitude:** 40 degrees 45 minutes North**Type of incident:****Longitude:** 81 degrees 48 minutes West

Aviation

Location of incident: 3 miles northwest of Kidron, OH, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC409138002F1

366 United States

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

2

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a multi-engine propeller aircraft, with two people on board, crashed. Prior to the Air Force Rescue Coordination Center (AFRCC) receiving the alert, a Good Samaritan called to report the incident. The AFRCC contacted Flight Services personnel, who confirmed the crash and reported that local emergency services responded and both passengers were deceased.

**Reporting MCC:****USMCC****Event ID:****US-020****Date of Incident (YYYY-MM-DD):** 2019-01-21**Alert time in GMT (HH:MM):** 1:24**Latitude:** 68 degrees 8 minutes North**Type of incident:****Longitude:** 151 degrees 36 minutes West

Land

Location of incident: 4 miles east of Anaktuvuk Pass, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E1900FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The beacon was activated by a person who needed assistance. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue (NSBSAR). NSBSAR made contact with the individual and was advised that he had recovered and finally did not require assistance.

**Reporting MCC:**

NZRCC

Event ID:

NZ-023

Date of Incident (YYYY-MM-DD):	2019-01-21	Alert time in GMT (HH:MM):	1:32

Latitude:	39	degrees	53	minutes	South	Type of incident:

Longitude:	176	degrees	56	minutes	East	Land

Location of incident: Te Apiti Farm, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E822978FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A series of MEOSAR and GEOSAR alerts was received for two beacons registered to a farm near Waipukurau. As enquiries were being made, and prior to tasking a helicopter, RCCNZ was contacted by the Ambulance Air Desk to advise that they had received a call regarding a cardiac arrest. The incident was on the same farm and RCCNZ passed the beacon position to the Air Desk.



Reporting MCC:

NZRCC

Event ID:

NZ-024

Date of Incident (YYYY-MM-DD): 2019-01-21 **Alert time in GMT (HH:MM):** 4:57

Latitude: 41 degrees 37 minutes South **Type of incident:**

Longitude: 173 degrees 5 minutes East Land

Location of incident: Top Wairoa Hut, Richmond Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7FC95AFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person No Vehicle Reported NZL New Zealand No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR and GEOSAR alerts were received for a PLB near Top Wairoa Hut, Richmond Range, Nelson. The Nelson rescue helicopter was tasked and located a party of two, one with a dislocated shoulder. The pair were flown to Nelson Hospital.



Reporting MCC:

NZRCC

Event ID:

NZ-025

Date of Incident (YYYY-MM-DD): 2019-01-21 **Alert time in GMT (HH:MM):** 9:50

Latitude: 43 degrees 55 minutes South **Type of incident:**

Longitude: 172 degrees 32 minutes East Maritime

Location of incident: Canterbury Bight west of Akaroa Heads, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7FCD26FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht No Data Provided NZL New Zealand No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ was advised by Police of a yacht that was making its way north along the Canterbury coast, heading for Akaroa, that had lost all power and had no navigation lights nor radio. The sailor believed he was approximately 18 NM south of the Akaroa Heads. RCCNZ had him activate the PLB on board which provided a position just 3 NM off the coast and 19 NM west of the entrance to Akaroa Harbour. This information was provided to the sailor. 90 minutes later, the PLB was reactivated, and a call was received from the sailor advising the vessel was awash, requiring for assistance. Distress relay broadcasts were issued, and the Sumner Coastguard was tasked. A lifeboat rescued the sailor, taking him to Akaroa. The yacht was abandoned.

**Reporting MCC:****NZRCC****Event ID: NZ-026**

Date of Incident (YYYY-MM-DD):	2019-01-21	Alert time in GMT (HH:MM):	19:02

Latitude: 37 degrees 43 minutes South**Type of incident:****Longitude:** 175 degrees 42 minutes East

Aviation

Location of incident: Matamata Airfield, New Zealand**Type of beacon:** ELT**Beacon Country Code:**

512 New Zealand

Beacon hex: C00C404B4000261**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

CESSNA A 152 AEROBA

NZL New Zealand

ZK-NAG

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for a NZ coded ELT for a CESSNA 152. Information from the owners confirmed that the pilot was carrying out their first solo flight and had landed heavily on the runway at Matamata. The pilot was uninjured; however, the aircraft had sustained some damage.

**Reporting MCC:****NZRCC****Event ID: NZ-027**

Date of Incident (YYYY-MM-DD):	2019-01-22	Alert time in GMT (HH:MM):	2:12

Latitude: 38 degrees 48 minutes South **Type of incident:**

Longitude: 176 degrees 46 minutes East Land

Location of incident: Mangakahika Hut, Whirinaki Te-Pua-a-Tane Park, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E8FFE66FFBFF 512 New Zealand

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 3
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Multiple alerts were received for a NZ coded PLB at the Managkahika Hut, in the Whirinaki Te Pua-a-Tane Park. A rescue helicopter from Taupo tasked to a party of three who were tramping and hunting. One member of the party, a young teenager, was airlifted to Rotorua hospital with a fractured wrist. The remaining party would remain at the hut and would be picked up as planned tomorrow afternoon.



Reporting MCC: AUMCC

Event ID: AU-024

Date of Incident (YYYY-MM-DD): 2019-01-22 **Alert time in GMT (HH:MM):** 8:16

Latitude: 7 degrees 59 minutes South **Type of incident:**

Longitude: 122 degrees 38 minutes East Maritime

Location of incident: North of Flores Island, Indonesia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3EEC6ED534FFBFF 503 Australia

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** JOYESTE **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

JRCC Australia detected a beacon registered to the Australian yacht JOYESTE with two adults and two children onboard, in the Flores Sea, 45 NM northeast of Maumare, Indonesia. JRCC Australia was concerned as the yacht had known mechanical issues and the weather was poor. A bulk carrier diverted and located the yacht upright with sails set. The yacht JOYESTE requested a tow. Unfortunately, the weather conditions precluded the rescue boat reaching the location, and the tow subsequently parted. An Indonesian Coastguard vessel was tasked to assist. The vessel the JOYESTE under tow to Larantuka.

**Reporting MCC:****USMCC****Event ID:****US-021****Date of Incident (YYYY-MM-DD):** 2019-01-22**Alert time in GMT (HH:MM):** 17:53**Latitude:** 60 degrees 54 minutes North**Type of incident:****Longitude:** 150 degrees 11 minutes West

Aviation

Location of incident: 16 miles south of Anchorage, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC885980CFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated when a single-engine propeller aircraft, with one person on board, crashed in a remote area. The Alaska Rescue Coordination Center received the alert and launched an Alaska Air National Guard rescue helicopter to the scene. The aircrew located the injured pilot and transported him to a hospital in Anchorage for treatment.

**Reporting MCC:****IDMCC****Event ID:****ID-001****Date of Incident (YYYY-MM-DD):** 2019-01-22**Alert time in GMT (HH:MM):** 19:09**Latitude:** 8 degrees 8 minutes South**Type of incident:****Longitude:** 128 degrees 24 minutes East

Maritime

Location of incident: 39 NM from Maumere SAR Offices, Indonesia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC6ED534FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	JOYESTE	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

Indonesian LEOLUT and MEOLUT detected an EPIRB. IDMCC sent the alert to Maumere RCC. The ship with four Australians (one family with 2 children) which originally sailed from Timor Leste to Maumere and then to Bali, suffered an engine failure in the Flores Sea. The SAR Office tasked the SAR Rescue Boat 212. The JOYESTE yacht was towed to Larantuka Harbor and all persons on board were.

**Reporting MCC:****AUMCC****Event ID:****AU-025**

Date of Incident (YYYY-MM-DD):	2019-01-22	Alert time in GMT (HH:MM):	23:42

Latitude:	26	degrees	10	minutes	South	Type of incident:

Longitude:	113	degrees	10	minutes	East	Maritime

Location of incident: Steep Point, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE590120003DD		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
supporting data	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

An unregistered EPIRB was detected. The police were already responding to a broken down vessel. The location was confirmed thanks to the beacon.



Reporting MCC:

NZRCC

Event ID:

NZ-028

Date of Incident (YYYY-MM-DD): 2019-01-23

Alert time in GMT (HH:MM): 5:32

Latitude: 39 degrees 26 minutes South

Type of incident:

Longitude: 175 degrees 2 minutes East

Land

Location of incident: Ngaporo Campsite, Whanganui River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E72AA30FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

3

first alert

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

MEOSAR and LEOSAR alerts were received for a registered PLB located where a large group of teenagers were on the third day of a supervised trip. RCCNZ learnt that Police and Ambulance were aware of the incident. A Jet Boat from Bridge to Nowhere based at Pipiriki was at the campsite and provided information that three persons required medical attention. Ambulance Air Desk assumed the coordination of the incident with initial tasking of two helicopters from Palmerston North and Taupo and transported three persons to Wanganui and Taupo Hospitals.



Reporting MCC:

CHMCC

Event ID:

CH-003

Date of Incident (YYYY-MM-DD): 2019-01-23

Alert time in GMT (HH:MM): 6:12

Latitude: 48 degrees 57 minutes South

Type of incident:

Longitude: 106 degrees 50 minutes West

Maritime

Location of incident: 1,223 NM south-west of Faro Evangelista, Punta Arenas, Chile

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C65A89341625AC

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	SUCRE DE PASTIQUE	FRA France	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MRCC Chile received a satellite beacon activation for a yacht named "SUCRE DE PASTIQUE". The French crew member was rescued in good health by a Chinese fishing boat cruising in the vicinity.

**Reporting MCC:****NZRCC****Event ID:****NZ-029**

Date of Incident (YYYY-MM-DD):	2019-01-23	Alert time in GMT (HH:MM):	23:21

Latitude:	43	degrees	37	minutes	South	Type of incident:

Longitude:	169	degrees	54	minutes	East	Land

Location of incident: Copland Track, South Westland, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E586D4EFFBFF

Beacon Frequency:	406.028 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for a PLB registered to the Department of Conservation, located on the Copland Track, south Westland. When contacted, DoC advised a radio call from the people on the track advised that one person had an injured ankle. Police confirmed they would coordinate the response. RCCNZ provided GNSS details from the PLB.

**Reporting MCC:****NZRCC****Event ID:****NZ-030**

Date of Incident (YYYY-MM-DD):	2019-01-24	Alert time in GMT (HH:MM):	1:44

Latitude:	38	degrees	42	minutes	South	Type of incident:

Longitude: 177 degrees 21 minutes East Land

Location of incident: 117 Ngaparika Road, 20 NM north of Wairoa, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E96A12EFFBFF 512 New Zealand

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1 **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

No information reported.



Reporting MCC:

NZRCC

Event ID: NZ-031

Date of Incident (YYYY-MM-DD): 2019-01-24 **Alert time in GMT (HH:MM):** 19:05

Latitude: 41 degrees 28 minutes South **Type of incident:**

Longitude: 172 degrees 29 minutes East Land

Location of incident: Kings Creek Hut, Wangapeka River North Branch, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 4016023D3F81FE0 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 4 **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

RCCNZ received MEOSAR followed by GEOSAR and LEOSAR alerts from an NZ coded PLB. A distress contact provided information that a party of four trampers was in that area. The Garden City Nelson Rescue Helicopter was tasked to respond and retrieved one member of the party with a knee laceration. The injured trumper was transferred to

Nelson Hospital for treatment, and the remaining three were left to continue their tramp.



Reporting MCC:

NZRCC

Event ID:

NZ-032

Date of Incident (YYYY-MM-DD): 2019-01-25

Alert time in GMT (HH:MM): 0:51

Latitude: 38 degrees 29 minutes South

Type of incident:

Longitude: 176 degrees 4 minutes East

Aviation

Location of incident: 11 NM, north of Taupo, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C409DDC002A9

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

BELL 206L-3 LONG RAN

NZL New Zealand

ZK-ILT

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR alerts were received for an unregistered New Zealand coded ELT. The position was 11 NM north of Taupo, with a three nautical mile error radius. RCCNZ was about to task the Taupo Rescue Helicopter when Police advised they were receiving multiple calls regarding a crashed helicopter in the same area and were responding. The helicopter owner then called to advise their helicopter had hit powerlines and crashed while spraying. The pilot was uninjured. The owner undertook to ensure the ELT registration.



Reporting MCC:

CNMCC

Event ID:

CN-006

Date of Incident (YYYY-MM-DD): 2019-01-25

Alert time in GMT (HH:MM): 10:32

Latitude: 30 degrees 27 minutes North

Type of incident:

Longitude: 120 degrees 58 minutes East

Maritime

Location of incident: 1 NM southeast of Jiaying City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

413 China

Beacon hex: 33A4DA73C0FFBFF

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -cargo

ZHE PU

CHN China

23161

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

5

data not used in SAR

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The cargo-vessel sank. All nine people on board were rescued without casualties.

**Reporting MCC:**

UKMCC

Event ID:

UK-001

Date of Incident (YYYY-MM-DD):

2019-01-27

Alert time in GMT (HH:MM):

10:22

Latitude: 50 degrees 10 minutes North**Type of incident:****Longitude:** 5 degrees 5 minutes West

Maritime

Location of incident: Penryn River, Falmouth, United Kingdom**Type of beacon:** PLB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D0E96A9D6FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Kayak

UKM United Kingdom

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated by the owner who was Kayaking in the Carrick Roads, Falmouth. Falmouth CGOC tasked the Falmouth Lifeboat and the Falmouth Inshore Lifeboat. The kayaker was recovered from the water clinging to his upturned kayak and transferred into Ambulance care for transportation to hospital with a possible dislocated shoulder.

**Reporting MCC:**

NZRCC

Event ID:

NZ-033

Date of Incident (YYYY-MM-DD):

2019-01-27

Alert time in GMT (HH:MM):

10:49

Latitude: 44 degrees 50 minutes South **Type of incident:**

Longitude: 168 degrees 8 minutes East Land

Location of incident: Greenstone Track, 20 km west of Glenorchy, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E707646FFBFF 512 New Zealand

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Late Sunday evening, RCCNZ received MEOSAR followed by LEOSAR alerts from a hired PLB. The beacon had been hired to a party of five trampers. The weather was not suitable for a helicopter to get into the area, but the forecast indicated a gradual improvement during Monday morning. Two DOC rangers at the hut tramped 30 minutes to the beacon position and found one member of the party had sustained an ankle injury. She was aided to the hut. While awaiting a weather window for the helicopter, the incident was transferred to the police coordination.



Reporting MCC: USMCC

Event ID: US-022

Date of Incident (YYYY-MM-DD): 2019-01-27 **Alert time in GMT (HH:MM):** 18:12

Latitude: 34 degrees 17 minutes North **Type of incident:**

Longitude: 117 degrees 50 minutes West Land

Location of incident: 1 mile southeast of Falling Springs, in the Angeles National Forest, CA, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE8FDCFAFFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Other **Vehicle name:** Motorcycle **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when the beacon owner came upon an injured motorist. The Air Force Rescue Coordination Center received the alert and notified the California Office of Emergency Services, which notified local authorities. The Los Angeles County Police Department diverted a helicopter to the scene and transported the motorist to a hospital for medical attention.

**Reporting MCC:****USMCC****Event ID: US-023**

Date of Incident (YYYY-MM-DD): 2019-01-28 **Alert time in GMT (HH:MM):** 0:35

Latitude: 17 degrees 57 minutes North

Type of incident:

Longitude: 64 degrees 45 minutes West

Maritime

Location of incident: 13 NM north of Saint Croix, US Virgin Islands

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE96824AFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 4

first alert

Cospas-Sarsat Assisted Saves: 4**Details of Incident:**

The beacon was activated when a 30-foot pleasure craft, with four people on board, began taking on water. Prior to the alert, Coast Guard Sector San Juan received a distress call via radio and cell phone and launched a helicopter from Air Station Borinquen and a response boat from Boat Forces St. Croix. Using the Cospas-Sarsat alert location received in an Urgent Marine Information Broadcast, a Good Samaritan vessel, ISLAND TIME, rescued the uninjured boaters from the water and provided a tow to Frederiksted, St. Croix.

**Reporting MCC:****USMCC****Event ID: US-024**

Date of Incident (YYYY-MM-DD): 2019-01-28 **Alert time in GMT (HH:MM):** 0:41

Latitude: 62 degrees 48 minutes North

Type of incident:

Longitude: 154 degrees 50 minutes West

Aviation

Location of incident: 25 miles southeast of McGrath, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC88AA284FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with one person on board, was involved in a ground accident. The Alaska Rescue Coordination Center received the alert and notified the Alaska Air National Guard, but prior to launching assets, the uninjured pilot was picked up by a friend.

**Reporting MCC:**

AUMCC

Event ID:

AU-026

Date of Incident (YYYY-MM-DD):	2019-01-28	Alert time in GMT (HH:MM):	18:59

Latitude:	34	degrees	25	minutes	South	Type of incident:

Longitude:	135	degrees	11	minutes	East	Maritime

Location of incident: Coffin Bay, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE590E1C003DD		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	PISCATORIAL	AUS Australia	V27886
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

A registered EPIRB associated with the South Australian registered 7.4-meter charter vessel PISCATORIAL/V27886 was detected in the vicinity of Coffin Bay. The emergency point of contact confirmed that it was associated with a fishing charter vessel. A VMR vessel confirmed it had departed with four persons onboard. A broadcast to shipping was issued and a helicopter was tasked. The Water Police advised that another commercial vessel had reported via VMR vessel that they had located four persons on rocks and debris in the water. Several other commercial vessels in the area also responded. South Australian police assumed coordination and recovered all four persons who were uninjured. The vessel

had struck rocks and sunk.



Reporting MCC:

NZRCC

Event ID:

NZ-034

Date of Incident (YYYY-MM-DD): 2019-01-29

Alert time in GMT (HH:MM): 5:53

Latitude: 43 degrees 8 minutes South

Type of incident:

Longitude: 171 degrees 38 minutes East

Land

Location of incident: Hamilton Hut, Cass Lagoon Saddle Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77CD02FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and LEOSAR alerts were received for a PLB. The PLB owner advised that the PLB had been lent to a family member doing the Te Araroa Trail. Later, the owner had heard that the PLB had been activated for a third party. The Christchurch Rescue Helicopter was tasked and located a French tourist who had injured his knee and was unable to walk out. He was flown out and taken to Christchurch Hospital.



Reporting MCC:

USMCC

Event ID:

US-025

Date of Incident (YYYY-MM-DD): 2019-01-29

Alert time in GMT (HH:MM): 17:24

Latitude: 39 degrees 0 minutes North

Type of incident:

Longitude: 119 degrees 45 minutes West

Aviation

Location of incident: Minden-Tahoe Airport in Minden, NV, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6499570DBB41

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in sar

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with one person on board, crashed off the runway. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that they were aware of the incident and that the uninjured pilot had self-recovered.

**Reporting MCC:**

USMCC

Event ID:

US-026

Date of Incident (YYYY-MM-DD):

2019-01-29

Alert time in GMT (HH:MM):

22:26

Latitude: 39 degrees 20 minutes North**Type of incident:****Longitude:** 120 degrees 8 minutes West

Aviation

Location of incident: Truckee-Tahoe Airport in Truckee, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC885D4F2FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon activated when a single-engine aircraft, with one person on board, flipped over upon landing. The Air Force Rescue Coordination Center received the alert and notified airport management, who advised that the uninjured pilot did not require assistance.

**Reporting MCC:**

CNMCC

Event ID:

CN-007

Date of Incident (YYYY-MM-DD):

2019-01-29

Alert time in GMT (HH:MM):

23:34

Latitude: 29 degrees 9 minutes North **Type of incident:**

Longitude: 122 degrees 35 minutes East **Maritime**

Location of incident: 30 NM east of Nan Tian Island, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: 3384D5FE40FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

ZHE XIANG YU

CHN China

26057

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All five people on board were rescued without casualties.



Reporting MCC:

TAMCC

Event ID:

TA-002

Date of Incident (YYYY-MM-DD): 2019-01-31

Alert time in GMT (HH:MM): 3:58

Latitude: 25 degrees 37 minutes North

Type of incident:

Longitude: 122 degrees 6 minutes East

Maritime

Location of incident: 30 NM north of Keelung, Taiwan

Type of beacon: EPIRB

Beacon Country Code:

416 Chinese Taipei

Beacon hex: B408D34155564D1

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

CHENG FENG NO. 11

TAI Chinese Taipei

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The beacon was activated for the boat named CHENG FENG NO.11. The supply ship was sinking due to a collision. The NRCC assigned Coast Guard rescue vessels to the scene. The five people on board were successfully rescued by nearby ships immediately.

**Reporting MCC:****AUMCC****Event ID:****AU-027****Date of Incident (YYYY-MM-DD):**

2019-01-31

Alert time in GMT (HH:MM):

8:41

Latitude: 17 degrees 8 minutes South**Type of incident:****Longitude:** 140 degrees 52 minutes East

Maritime

Location of incident: Goc Point Austin, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4664F80028D**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

GULF WANDERER

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

Multiple distress beacons were detected in waters, 20 NM northwest of Karumba North, QLD. Beacons registered to Fishing Vessels GULF WANDERER and AGGRESSION. A SAR airplane and a rescue helicopter were tasked to scene. Traffic Service operator established communications with a fishing vessel and confirmed the three persons on board were safe after FV GULF WANDERER had rolled and sunk in extreme weather. The SAR airplane subsequently established communications and provided overwatch until the VMR vessel and the fishing vessel rendezvoused. The VMR vessel subsequently escorted the fishing vessel back to Karumba harbour.

**Reporting MCC:****AUMCC****Event ID:****AU-028****Date of Incident (YYYY-MM-DD):**

2019-01-31

Alert time in GMT (HH:MM):

9:56

Latitude: 22 degrees 13 minutes South**Type of incident:****Longitude:** 142 degrees 23 minutes East

Land

Location of incident: Kennedy Development Road, West of Winton, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE88B436FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Recreational Vehicle	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

JRCC received a satellite detection of an unregistered PLB in the vicinity of Winton, Queensland. The police accepted coordination and requested JRCC assist with a Challenger tasking. A SAR aircraft arrived on scene and visually confirmed that a campervan was surrounded by flood water with another camper vehicle and four persons nearby. The airplane dropped a radio established communications and determined that the persons had activated the beacon having become stranded due to flood waters. The police arranged for a local helicopter to recover the people back to Winton on the following day.

**Reporting MCC:****FMCC****Event ID: FR-003**

Date of Incident (YYYY-MM-DD):	2019-01-31	Alert time in GMT (HH:MM):	11:45

Latitude:	43	degrees	49	minutes	North	Type of incident:

Longitude:	5	degrees	45	minutes	East	Aviation

Location of incident:	60 km northwest of Marseille, France

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	1C667388A2FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	GUIMBAL CABRI G2	FRA France	F-HRCR
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The helicopter crashed on a field near the golf course of Luberon. The helicopter suddenly rotated to the left several times, losing height, then collided with the ground and overturned. The pilot was seriously injured.



Reporting MCC:

USMCC

Event ID:

US-027

Date of Incident (YYYY-MM-DD): 2019-01-31

Alert time in GMT (HH:MM): 19:11

Latitude: 44 degrees 51 minutes North

Type of incident:

Longitude: 117 degrees 5 minutes West

Aviation

Location of incident: 1 mile south of Pine, OR, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86A4BBCFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with one person on board, experienced a hard landing after its nose gear failed. The Air Force Rescue Coordination Center received the alert and contacted Pine Valley Airport authorities, who confirmed the incident and reported that the uninjured pilot had self-recovered.



Reporting MCC:

USMCC

Event ID:

US-028

Date of Incident (YYYY-MM-DD): 2019-01-31

Alert time in GMT (HH:MM): 23:36

Latitude: 68 degrees 14 minutes North

Type of incident:

Longitude: 166 degrees 2 minutes West

Land

Location of incident: 10 miles northwest of Chariot, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE4E0D0CFFBFF

366 United States

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Snowmobile	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated by the driver of a snowmobile after it malfunctioned. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue authorities, who located the individual and transported him to safety.



Reporting MCC:	SPMCC	Event ID:	SP-001

Date of Incident (YYYY-MM-DD):	2019-02-01	Alert time in GMT (HH:MM):	6:32

Latitude:	40	degrees	52	minutes	North	Type of incident:

Longitude:	0	degrees	48	minutes	East	Maritime

Location of incident: Ametlla de Mar, Spain

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	1C04B65800FFBFF	224 Spain

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ENRIQUETA	SPA Spain	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The vessel collided with another vessel and sank. The two persons on board were rescued by the other vessel.



Reporting MCC:	USMCC	Event ID:	US-029

Date of Incident (YYYY-MM-DD):	2019-02-01	Alert time in GMT (HH:MM):	10:36

Latitude:	17	degrees	40	minutes	North	Type of incident:

Longitude: 44 degrees 17 minutes West **Maritime**

Location of incident: 993 NM east of Antigua and Barbuda

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 9EE9905C70134D1 247 Italy

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -sailing **Vehicle name:** CARRETTA SOLO SAIL **Vessel/Aircraft/Mobile flag:** ITA Italy **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 1 **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The beacon was activated when the 36-foot sailing vessel CARRETTA SOLO SAILOR, with one person on board, damaged her keel. The San Juan Rescue Coordination Center received the alert and contacted Maritime RCC Fort de France, which had already contacted the nearby container ship BALTIMORE for assistance. The BALTIMORE took the CARRETTA SOLO SAILOR and its captain on board, and transported them to its next port of call in Singapore.



Reporting MCC:

FMCC

Event ID: FR-004

Date of Incident (YYYY-MM-DD): 2019-02-01 **Alert time in GMT (HH:MM):** 10:37

Latitude: 17 degrees 38 minutes North **Type of incident:**

Longitude: 44 degrees 15 minutes West **Maritime**

Location of incident: Atlantic Ocean, 1800 km West French Indies

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 9EE9905C70134D1 247 Italy

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -sailing **Vehicle name:** CARETTA **Vessel/Aircraft/Mobile flag:** ITA Italy **Vehicle Call Sign:** IW5226

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 1 **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The boat lost her keel.

**Reporting MCC:****NZRCC****Event ID:****NZ-035****Date of Incident (YYYY-MM-DD):**

2019-02-02

Alert time in GMT (HH:MM):

2:00

Latitude: 40 degrees 52 minutes South**Type of incident:****Longitude:** 173 degrees 47 minutes East

Aviation

Location of incident: Owhai Bay, Greville Harbour, D'Urville Island, New Zealand**Type of beacon:** ELT**Beacon Country Code:**

512 New Zealand

Beacon hex: C00C40936400315**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

CESSNA 182T SKYLANE

NZL New Zealand

ZK-JLR

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

RCCNZ received MEOSAR alerts from an ELT with a position at D'Urville Island. As RCCNZ were tasking a helicopter to the location, a call came in from an associate of the pilot to report an accident during landing at D'Urville Island. The occupants of the light fixed wing aircraft were fine and uninjured; however, the aircraft was damaged. The helicopter was released before it's departure, and the incident closed with no SAR action required.

**Reporting MCC:****NZRCC****Event ID:****NZ-036****Date of Incident (YYYY-MM-DD):**

2019-02-02

Alert time in GMT (HH:MM):

3:45

Latitude: 43 degrees 23 minutes South**Type of incident:****Longitude:** 170 degrees 21 minutes East

Land

Location of incident: Mountains, 13 km east of Franz Josef, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E641926FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Paraglider	NZL New Zealand	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

MEOSAR alerts followed by a GEOSAR alert were received for an NZ coded PLB east of Franz Josef. The owner of the beacon had lent it to a friend who was going paragliding. The Greymouth Rescue Helicopter was tasked to respond and took an ACR team. The helicopter found a person who had fallen tramping and broken some ribs which was taken to Greymouth Hospital.

**Reporting MCC:****FMCC****Event ID:****FR-005**

Date of Incident (YYYY-MM-DD):	2019-02-02	Alert time in GMT (HH:MM):	13:27

Latitude:	11	degrees	26	minutes	South	Type of incident:
Longitude:	151	degrees	49	minutes	West	Maritime
Location of incident:	Flint's atoll, French Polynesia					

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5EDEE8FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	RESPITE	USA United States	WDH7944
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The boat grounded.



Reporting MCC:

USMCC

Event ID:

US-030

Date of Incident (YYYY-MM-DD): 2019-02-03

Alert time in GMT (HH:MM): 18:27

Latitude: 44 degrees 29 minutes North

Type of incident:

Longitude: 71 degrees 9 minutes West

Land

Location of incident: 2 miles northeast of Berlin, NH, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE935B2AFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Snowmobile

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after a snowmobile got stuck in ice. The Air Force Rescue Coordination Center received the alert and contacted the snowmobile rental company that owned the beacon. The owner reported that the snowmobiler had already contacted them, and they sent an employee to assist them; no further assistance was necessary.



Reporting MCC:

ARMCC

Event ID:

AR-001

Date of Incident (YYYY-MM-DD): 2019-02-03

Alert time in GMT (HH:MM): 19:04

Latitude: 49 degrees 24 minutes South

Type of incident:

Longitude: 72 degrees 52 minutes West

Land

Location of incident: 8 km south-east of El Chalten, Province of Santa Cruz, Argentina

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1D0E8A490AFFBFF

232 United Kingdom

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

UKM United Kingdom

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The person triggered his beacon as he was injured.

**Reporting MCC:****USMCC****Event ID:****US-031**

Date of Incident (YYYY-MM-DD): 2019-02-04
Alert time in GMT (HH:MM): 8:49

Latitude: 35 degrees 14 minutes North
Type of incident:

Longitude: 75 degrees 35 minutes West
 Maritime

Location of incident: Less than 1 NM offshore from Cape Hatteras, NC, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD430E980028D

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

BIG JOHN

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated after the 50-foot fishing vessel BIG JOHN, with three people on board, ran aground and capsized. Prior to Coast Guard District 5 receiving the alert, the BIG JOHN crew contacted Sector North Carolina (SECNC) via VHF to inform them of the incident. SECNC instructed the crew to activate the EPIRB and issued an Urgent Marine Information Broadcast. SECNC correlated the data and launched assets to rescue the mariners.

**Reporting MCC:****AUMCC****Event ID:****AU-029**

Date of Incident (YYYY-MM-DD): 2019-02-04
Alert time in GMT (HH:MM): 12:00

Latitude: 26 degrees 41 minutes South
Type of incident:

Longitude: 152 degrees 56 minutes East
 Aviation

Location of incident: Picca Place, Palmwoods, QLD, Australia

Type of beacon: ELT

Beacon hex: BEEC407C98002F1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

B-36

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A B-36 single engine aircraft declared a MAYDAY on approach into Marrochydhore airport after an engine failure. The aircraft lost altitude and was unable to reach the airport. It made a force landed in a back yard in Palmwoods on the Sunshine Coast. The aircraft's distress beacon was activated and detected. The JRCC was advised of the crash landing and liaised with local police and emergency services to ensure the pilot was rescued. The pilot was able to walk away from the crash landing and was met by the police, ambulance and fire authorities.



Reporting MCC:

INMCC

Event ID:

IN-001

Date of Incident (YYYY-MM-DD): 2019-02-05

Alert time in GMT (HH:MM): 6:50

Latitude: 18 degrees 34 minutes North

Longitude: 73 degrees 55 minutes East

Type of incident:

Aviation

Location of incident: Kalas, Pune, India

Type of beacon: ELT

Beacon hex: B46C40362C00315

Beacon Frequency: 406.037 MHz

Beacon Country Code:

419 India

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 172S

Vessel/Aircraft/Mobile flag:

IND India

Vehicle Call Sign:

VT-RDX

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Confirmed from emergency contact that the aircraft had crash on landing near Kalas, Pune. The trainer plane with a solo pilot on board crashed under unknown circumstances shortly after takeoff. Apparently, there was an engine failure. The pilot sustained minor injuries.

**Reporting MCC:****NZRCC****Event ID:****NZ-037****Date of Incident (YYYY-MM-DD):**

2019-02-05

Alert time in GMT (HH:MM):

8:11

Latitude: 42 degrees 3 minutes South**Type of incident:****Longitude:** 173 degrees 44 minutes East

Land

Location of incident: 500 m upstream from Snowgrass Hut, Clarence River, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E586F98FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Kayak

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

RCCNZ received MEOSAR, GEOSAR and later LEOSAR alerts for a PLB registered to a Christchurch man. Family members advised that the beacon owner was canoeing the river with two other men. The Christchurch Rescue Helicopter was tasked to respond but had to turn back because of the southerly front moving up the country. The Nelson Rescue Helicopter agreed to attempt to get into the area. The men had one kayak broken in the river and gear lost and were cold but otherwise well. They were brought out to Omaka aerodrome where arrangements were made for Police to meet and assist them.

**Reporting MCC:****SPMCC****Event ID:****SP-003****Date of Incident (YYYY-MM-DD):**

2019-02-06

Alert time in GMT (HH:MM):

9:49

Latitude: 40 degrees 26 minutes North**Type of incident:****Longitude:** 4 degrees 2 minutes West

Aviation

Location of incident: Quijorna, Spain

Type of beacon:	ELT	Beacon Country Code:	224 Spain
Beacon hex:	9C0DCD185400261		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	TECNAM P2002-JF	SPA Spain	EC-NAM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The aircraft crashed during a training flight. It first collided with an ultralight airplane (Safari GTBI Fun 18 ultralight trike (EC-CC3)). The instructor and trainee died in the accident. The ultralight aircraft landed on a road close to the accident scene.

**Reporting MCC:****FMCC****Event ID:****FR-006**

Date of Incident (YYYY-MM-DD):	2019-02-06	Alert time in GMT (HH:MM):	11:17

Latitude:	40	degrees	8	minutes	North	Type of incident:

Longitude:	8	degrees	52	minutes	West	Maritime

Location of incident: 2 km south of Figueira de Foz, Portugal

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD02349D41001		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	NIORD	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The vessel suffered an engine failure.

**Reporting MCC:****SPMCC****Event ID:****SP-002**

Date of Incident (YYYY-MM-DD):	2019-02-06	Alert time in GMT (HH:MM):	11:39

Latitude:	37	degrees	46	minutes	North	Type of incident:

Longitude:	5	degrees	6	minutes	West	Aviation

Location of incident: Posadas, Spain

Type of beacon:	ELT	Beacon Country Code:

224 Spain

Beacon hex: 9C0DCD15824042D

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 172P SKYHAW

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

EC-IOX

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

After taking off from Cordoba Airport the engine began losing power. The pilot made a forced landing in a field and the aircraft flipped over. The pilot was safe.



Reporting MCC:

NZRCC

Event ID:

NZ-038

Date of Incident (YYYY-MM-DD):	2019-02-06	Alert time in GMT (HH:MM):	18:15

Latitude:	44	degrees	33	minutes	South	Type of incident:

Longitude:	168	degrees	23	minutes	East	Land

Location of incident: Daleys Flat Hut, Dart Track, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E586F0AFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 11
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR alerts were received for a registered NZ coded PLB. The beacon was being used by a party of 11 trampers from the Gore area. A Queenstown Rescue Helicopter was tasked and found a woman who had injured her knee the night before. She was taken to Queenstown Hospital.

**Reporting MCC:** USMCC**Event ID:** US-032

Date of Incident (YYYY-MM-DD): 2019-02-06
Alert time in GMT (HH:MM): 23:34

Latitude: 45 degrees 15 minutes North
Type of incident:

Longitude: 122 degrees 47 minutes West
 Aviation

Location of incident: Aurora State Airport in Aurora, OR, USA

Type of beacon: ELT
Beacon Country Code:

Beacon hex: ADCC409D1000315
 366 United States

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private
Vehicle name: No Data Provided
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when a single-engine aircraft, with two people on board, crashed after striking a radio antenna. The Air Force Rescue Coordination Center received the alert and contacted the Federal Aviation Administration, which reported that local first responders were already at the scene treating both passengers for minor injuries.

**Reporting MCC:** FMCC**Event ID:** FR-007

Date of Incident (YYYY-MM-DD): 2019-02-07
Alert time in GMT (HH:MM): 3:44

Latitude: 16 degrees 40 minutes South
Type of incident:

Longitude: 153 degrees 58 minutes West
 Maritime

Location of incident: West Maupiti, French Polynesia

Type of beacon: EPIRB

Beacon hex: 4384076700FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

540 New Caledonia

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

EL NIDO

Vessel/Aircraft/Mobile flag:

NCA New Caledonia

Vehicle Call Sign:

FAE7322

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel grounded.



Reporting MCC:

NZRCC

Event ID:

NZ-039

Date of Incident (YYYY-MM-DD): 2019-02-07

Alert time in GMT (HH:MM): 19:26

Latitude: 42 degrees 45 minutes South

Type of incident:

Longitude: 172 degrees 23 minutes East

Land

Location of incident: Cold Stream Hut Lake Sumner Forest Park, New Zealand

Type of beacon: PLB

Beacon hex: 400E825770FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and LEOSAR alerts were received for a registered PLB that the owner had been loaned to friends tramping in the Lake Sumner Forest Park. The Garden City Rescue Helicopter was tasked to Cold Stream Hut where the crew located two elderly trampers. One member of the party had a fall resulting in minor injuries. The first person was dropped at the vehicle while the second person was flown to Christchurch Hospital.



Reporting MCC:

USMCC

Event ID:

US-033

Date of Incident (YYYY-MM-DD): 2019-02-08 **Alert time in GMT (HH:MM):** 2:24

Latitude: 21 degrees 41 minutes North

Type of incident:

Longitude: 158 degrees 1 minutes West

Maritime

Location of incident: Just offshore of Turtle Bay on the North Shore of O'ahu, HI, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC5ED8B0FFBFF

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

FORCE 22

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

Prior to Coast Guard District 14 receiving the alert, the captain of the pleasure craft MOKUAU called Sector Honolulu via VHF because the vessel was adrift after running out of gas and two diving crew members were missing. Sector Command Center issued an Urgent Marine Information Broadcast, notified the Honolulu Fire Department (HFD) and Ocean Safety Division, and launched a helicopter from Air Station Barbers Point. The Ocean Safety rescue team arrived and recovered the two divers; the captain had abandoned ship and was rescued by an HFD rescue swimmer. No injuries to report.



Reporting MCC:

FMCC

Event ID:

FR-008

Date of Incident (YYYY-MM-DD): 2019-02-08 **Alert time in GMT (HH:MM):** 10:19

Latitude: 45 degrees 23 minutes North

Type of incident:

Longitude: 6 degrees 38 minutes East

Aviation

Location of incident: Courchevel, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C6DCE54C640315

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA 46

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-GUYZ

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The PIPER PA-46-350P Malibu Mirage suffered a runway excursion on landing at Courchevel Altiport, France. The pilot missed the touch down zone and landed about 200 m past it. Due to its high speed and leftover snow on the runway the plane was not able to stop in time and continued past the end, into a snow berm. Three of the five occupants were slightly injured, the Courchevel firefighters sent them to the station's medical office. One passenger was removed from the fuselage by paramedics and left on a stretcher in an ambulance.

**Reporting MCC:**

AUMCC

Event ID:

AU-030

Date of Incident (YYYY-MM-DD):

2019-02-08

Alert time in GMT (HH:MM):

15:33

Latitude: 32 degrees 7 minutes South**Type of incident:****Longitude:** 138 degrees 10 minutes East

Land

Location of incident: 29 Km northeast of Quorn, SA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6D806BF81FE0**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A PLB with encoded location was detected. The coordination was transferred to the police who responded to a motorcyclist accident involving two people.

**Reporting MCC:**

AUMCC

Event ID:

AU-031

Date of Incident (YYYY-MM-DD):	2019-02-09	Alert time in GMT (HH:MM):	12:34

Latitude: 15 degrees 57 minutes South **Type of incident:**

Longitude: 144 degrees 50 minutes East Land

Location of incident: 12 km South of Lakeland, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6F3D33F81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB was activated as a result of a quad bike accident. One person was winched up by a rescue helicopter.



Reporting MCC:

AUMCC

Event ID:

AU-032

Date of Incident (YYYY-MM-DD):	2019-02-10	Alert time in GMT (HH:MM):	4:10

Latitude: 21 degrees 7 minutes South **Type of incident:**

Longitude: 149 degrees 18 minutes East Maritime

Location of incident: Mackay, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC895594FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A beacon registered to a recreational fishing vessel was detected 5 NM East of Mackay. The beacon owner could not be contacted. A broadcast to shipping was issued and a rescue helicopter was tasked to respond. The police were requested to provide a surface response, and they tasked a VMR vessel. The helicopter on scene and reported sighting one person on an upturned boat. The VMR vessel arrived shortly after, rescued the survivor and towed his vessel back into port. The vessel had been towing a trailer float which sank and caused his vessel to capsize.

**Reporting MCC:****AUMCC****Event ID: AU-033**

Date of Incident (YYYY-MM-DD): 2019-02-10
Alert time in GMT (HH:MM): 16:29

Latitude: 17 degrees 35 minutes South

Type of incident:

Longitude: 146 degrees 29 minutes East

Maritime

Location of incident: Hall Thompson Reef Moutilyan, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF4B3B8BF81FE0

503 Australia

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

QUINTREX HORNET

AUS Australia

QZ906Q

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

first alert

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

JRCC Australia received a beacon detection for an Australian EPIRB associated with the 4.4-meter QUINTREX HORNET QZ906Q. Encoded position was at Hall Thompson Reef approximately 20 NM east of Mourilyan, QLD. Emergency contacts were able to advise that there were three persons on board on a fishing and diving trip. JRCC Australia tasked a SAR airplane and a helicopter and issued a broadcast to shipping. The Water Police subsequently established communications with the vessel confirming that it was a breakdown. Coordination was transferred to the Water Police with the Coast Guard providing assistance to the broken-down vessel.

**Reporting MCC:****NZRCC****Event ID: NZ-040**

Date of Incident (YYYY-MM-DD): 2019-02-10
Alert time in GMT (HH:MM): 21:19

Latitude: 41 degrees 24 minutes South **Type of incident:**

Longitude: 174 degrees 59 minutes East Land

Location of incident: Windy Point, Palliser Bay, Rimutaka Cycle Trail, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E788ECCFFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** Bike **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR, GEOSAR and LEOSAR alerts were received for a PLB near Windy Point, Palliser Bay on the Rimutaka Cycle Trail. The Lifeflight Westpac Rescue Helicopter from Wellington was tasked and located a party of two, one with a leg injury from a bike accident. The injured individual was flown to Wellington Hospital, while the other party member remained at the location to walk the bikes out.



Reporting MCC: AUMCC

Event ID: AU-034

Date of Incident (YYYY-MM-DD): 2019-02-11 **Alert time in GMT (HH:MM):** 21:25

Latitude: 43 degrees 7 minutes South **Type of incident:**

Longitude: 148 degrees 1 minutes East Land

Location of incident: The Totem Tasman Pennisular, TAS, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EF68C003F81FE0 503 Australia

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB registered to Sydney Uni rock-climbing club was detected on the Tasman Peninsula. The PLB owner had already made a "000" call to Police who were responding to an injured climber. Police subsequently advised that the individual was extracted by helicopter back to a place of safety. JRCC monitored the situation and was not required to take any additional action.

**Reporting MCC:****USMCC****Event ID: US-034**

Date of Incident (YYYY-MM-DD): 2019-02-11 **Alert time in GMT (HH:MM):** 23:19

Latitude: 32 degrees 40 minutes North

Type of incident:

Longitude: 117 degrees 11 minutes West

Maritime

Location of incident: 1 NM southwest of Coronado, CA, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC871894FFBFF

366 United States

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

DIVIDED SOUL

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

The beacon was activated when the 38-foot pleasure craft DIVIDED SOUL, with three people on board, capsized. Prior to the alert, Coast Guard Sector San Diego (SECSO) received a distress call from the crew of the DIVIDED SOUL and launched a helicopter from Air Station San Diego. Using the Cospas-Sarsat coordinates, the aircrew located the submerged vessel and its crew, who were in the water. SECSO diverted a patrol boat from Station Los Angeles that rescued the three boaters and transported them to shore with no report of injuries.

**Reporting MCC:****AUMCC****Event ID: AU-035**

Date of Incident (YYYY-MM-DD): 2019-02-12 **Alert time in GMT (HH:MM):** 4:14

Latitude: 37 degrees 48 minutes South

Type of incident:

Longitude: 148 degrees 43 minutes East

Maritime

Location of incident: Cape Conran, VIC, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC6EEC62FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	SHIKAMA	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 2		
supporting data	Cospas-Sarsat Assisted Saves: 2		

Details of Incident:

The Sailing Vessel SHIKAMA with two persons on board came aground in heavy weather near Cape Conran, 44 NM east of Lakes Entrance, Victoria. The vessel was in VHF communications with Victoria Police; however, she was unsure of their position. On advice, they activated their EPIRB before abandoning the yacht. Volunteer Coast Guard attended locating the survivors on the beach just east of Cape Conran.

**Reporting MCC:**

NZRCC

Event ID:

NZ-041

Date of Incident (YYYY-MM-DD):	2019-02-12	Alert time in GMT (HH:MM):	17:19

Latitude:	38	degrees	31	minutes	South	Type of incident:

Longitude:	178	degrees	4	minutes	East	Land

Location of incident:	East Cape, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E969ABCFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
only alert	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

A series of MEOSAR alerts were received for an NZ registered PLB being carried by a farmer who was mustering on horseback on a farm near East Cape. The Gisborne Rescue Helicopter was tasked to respond and uplifted a man with an injured knee and took him to hospital.



Reporting MCC:

NZRCC

Event ID:

NZ-042

Date of Incident (YYYY-MM-DD): 2019-02-12

Alert time in GMT (HH:MM): 21:25

Latitude: 38 degrees 21 minutes South

Type of incident:

Longitude: 178 degrees 6 minutes East

Land

Location of incident: West Ho Forest, 10 NM West of Tolaga, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E959C42FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

supporting data

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A MEOSAR alert followed by GEOSAR and LEOSAR alerts was received for a NZ coded PLB with a GNSS position in the West Ho Forest, 10 NM West of Tolaga. The beacon was registered to a logging company and they confirmed that they had a crew working in the area. The incident was handed over to Ambulance Control to coordinate as they had already tasked the rescue helicopter to respond.



Reporting MCC:

NZRCC

Event ID:

NZ-043

Date of Incident (YYYY-MM-DD): 2019-02-12

Alert time in GMT (HH:MM): 22:39

Latitude: 41 degrees 36 minutes South

Type of incident:

Longitude: 172 degrees 12 minutes East

Land

Location of incident: 0.5 NM north of Goat Creek Hut, Old Ghost Road, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E931386FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Bike	NZL New Zealand	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A series of MEOSAR and GEOSAR alerts were received for a PLB being carried by mountain bikers travelling the Old Ghost Road trail. The Greymouth rescue helicopter was tasked to respond and picked up an injured cyclist and took her to the Nelson Hospital for treatment.



Reporting MCC:	ITMCC	Event ID:	IT-001

Date of Incident (YYYY-MM-DD):	2019-02-13	Alert time in GMT (HH:MM):	7:32

Latitude:	0	degrees	4	minutes	South	Type of incident:

Longitude:	35	degrees	36	minutes	East	Aviation

Location of incident: 5 NM northeast of Londiani, Kenya

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	CF464075633D301	634 Kenya

Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA U206 G STATIO	KEN Kenya	5Y-BSE

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The initial ELT distress signal from the aircraft was detected at 10:29 and transmitted to the Air Traffic Services (ATS) at 10:32. A Search and Rescue operation was reported to have been initiated almost immediately. The aircraft was found to have crashed in a rural area in Londiani, on the edge of a plain, fenced, slightly downward sloping, in a farm field. Initial responders at the accident site included local villagers and the Police. The pilot and four tourists died in the crash. The reasons of the accident were unknown.



Reporting MCC:	AUMCC	Event ID:	AU-036

Date of Incident (YYYY-MM-DD):	2019-02-13	Alert time in GMT (HH:MM):	15:02

Latitude: 33 degrees 45 minutes South**Type of incident:****Longitude:** 150 degrees 23 minutes East

Land

Location of incident: Blue Mountains, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6CFF8BF81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB was activated with a position on the Lindeman Track, close to and east of Sublime Point. A phone contact was established with the party leader who was advised to call "000". The police later advised that an injured bushwalker was winched out by helicopter.

**Reporting MCC:**

NZRCC

Event ID:

NZ-044

Date of Incident (YYYY-MM-DD): 2019-02-13**Alert time in GMT (HH:MM):** 22:28**Latitude:** 36 degrees 29 minutes South**Type of incident:****Longitude:** 174 degrees 40 minutes East

Land

Location of incident: Puhoi Forrest, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FC562FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received a series of MEOSAR alerts. A call to the beacon contact found it was being used by a party logging in the forest, and someone had been stung by a bee and was suffering a severe allergic reaction. RCCNZ was informed that contact had already been made with the ambulance service. RCCNZ called the Airdesk who agreed to coordinate a response and no further action was required of RCCNZ.

**Reporting MCC:****USMCC****Event ID:****US-035****Date of Incident (YYYY-MM-DD):**

2019-02-14

Alert time in GMT (HH:MM):

3:23

Latitude: 27 degrees 29 minutes North**Type of incident:****Longitude:** 92 degrees 15 minutes West

Maritime

Location of incident: 172 NM southeast of Galveston, TX, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC9045D0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

POMODORO

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated after the sailing vessel POMODORO, with one person on board, made a MAYDAY call because the vessel was taking on water. Coast Guard Sector Houston Galveston forwarded a relay from the motor tanker HUGIN EXPLORER to Coast Guard District 8, which launched a helicopter from Coast Guard Air Station Houston. The HUGIN EXPLORER took the POMODORO's captain on board, then the helicopter hoisted and transported him to Scholes International Airport in Galveston, TX.

**Reporting MCC:****CNMCC****Event ID:****CN-008****Date of Incident (YYYY-MM-DD):**

2019-02-14

Alert time in GMT (HH:MM):

7:15

Latitude: 27 degrees 4 minutes North**Type of incident:****Longitude:** 121 degrees 1 minutes East

Maritime

Location of incident: 18 NM south of Nan Ji Island, Wen Zhou City, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B388A75C28C04D1		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ZHE LING YU	CHN China	58005
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		9
supporting data	Cospas-Sarsat Assisted Saves:		9

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All nine people on board were rescued without casualties.

**Reporting MCC:**

AUMCC

Event ID:

AU-037

Date of Incident (YYYY-MM-DD):	2019-02-14	Alert time in GMT (HH:MM):	19:35

Latitude:	21	degrees	44	minutes	South	Type of incident:
Longitude:	151	degrees	55	minutes	East	Maritime
Location of incident:	Swains Reef, QLD, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC948FB6FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	FV SANTA ANNA II - D	AUS Australia	FXAD
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		1
supporting data	Cospas-Sarsat Assisted Saves:		1

Details of Incident:

A dory associated with the FV SANTA ANNA II/FXAD activated its beacon in the Swain Reef area, 125 NM northeast of Rockhampton. Initial attempts to contact the mother ship were unsuccessful, so JRCC Australia tasked a rescue helicopter and a SAR airplane. Before the assets departed, communications were established with the SANTA ANNA II. The Fishing Vessel reported having the disabled dory in sight and manoeuvred to recover it. The air assets were stood down prior to departure.



Reporting MCC:

AUMCC

Event ID:

AU-038

Date of Incident (YYYY-MM-DD): 2019-02-14

Alert time in GMT (HH:MM): 20:50

Latitude: 36 degrees 22 minutes South

Type of incident:

Longitude: 148 degrees 22 minutes East

Land

Location of incident: Guthega, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE826838FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A registered PLB with an encoded location was detected. The police advised that a lost bushwalker was assisted.



Reporting MCC:

NZRCC

Event ID:

NZ-045

Date of Incident (YYYY-MM-DD): 2019-02-14

Alert time in GMT (HH:MM): 21:46

Latitude: 37 degrees 2 minutes South

Type of incident:

Longitude: 174 degrees 55 minutes East

Aviation

Location of incident: Ardmore Airfield, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: 4008859D4CFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 162 SKYCATC

NZL New Zealand

ZK-AAC

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts for an ELT were received for a light aircraft. It had no GNSS position, but the emergency contact advised that the aircraft had had a heavy landing at Ardmore aerodrome and the nose wheel had collapsed. There were no injuries.

**Reporting MCC:****NZRCC****Event ID:****NZ-046**

Date of Incident (YYYY-MM-DD):	2019-02-14	Alert time in GMT (HH:MM):	22:06

Latitude:	41	degrees	49	minutes	South	Type of incident:

Longitude:	171	degrees	14	minutes	East	Maritime

Location of incident: 12 NM southwest of Cape Foulwind, New Zealand

Type of beacon: EPIRB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400C960924FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -fishing

No Data Provided

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZMQ5016

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Multiple LEOSAR and MEOSAR alerts received for a NZ coded EPIRB 12 NM west of Cape Foulwind. A rescue helicopter from Greymouth was tasked and a distress broadcast action was initiated to any vessels in the area. The rescue helicopter reported seeing smoke on approach to the position, and, when on scene, could see a small fishing vessel on fire and a life raft with one person on board. The person was safely airlifted to Westport hospital and a Coastal Navigation Warning is in force for the drifting vessel.

**Reporting MCC:****NZRCC****Event ID:****NZ-047**

Date of Incident (YYYY-MM-DD):	2019-02-15	Alert time in GMT (HH:MM):	4:08

Latitude:	44	degrees	30	minutes	South	Type of incident:

Longitude:	169	degrees	29	minutes	East	Land

Location of incident: Breast Creek, near Lake Hawea, New Zealand

Type of beacon: PLB

Beacon hex: 400E7FC958FFBFF

Beacon Frequency: 406 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

IERCC in the USA advised RCCNZ that a SPOT beacon had been activated with a position north of Wanaka, on the Te Araroa Trail. Aspiring Helicopters was tasked with an ACR team from Wanaka. Just before the helicopter arrived, a PLB was also turned on in the same position. The helicopter found a party of five trampers, one of which had dislocated his shoulder. He was taken back to Wanaka for treatment.



Reporting MCC:

ARMCC

Event ID:

AR-002

Date of Incident (YYYY-MM-DD):

2019-02-15

Alert time in GMT (HH:MM):

6:08

Latitude: 46 degrees 26 minutes South

Type of incident:

Longitude: 56 degrees 32 minutes West

Maritime

Location of incident: 456 NM, east of Comodoro Rivadavia, Province of Chubut, Argentina

Type of beacon: EPIRB

Beacon hex: B389971D28334D1

Beacon Frequency: 406.04 MHz

Beacon Country Code:

412 China

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

ZHONG YUAN YU 11

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

BZZV4

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

30

Cospas-Sarsat Assisted Saves:

30

Details of Incident:

The fishing vessel ZHONG YUN YU 11 sank after colliding with another fishing vessel named PESCA VAQUEIRO. The 30 crew members were rescued by the PESCA VAQUEIRO.

**Reporting MCC:****AUMCC****Event ID:****AU-039**

Date of Incident (YYYY-MM-DD):	2019-02-15	Alert time in GMT (HH:MM):	19:41

Latitude: 36 degrees 43 minutes South**Type of incident:****Longitude:** 147 degrees 57 minutes East

Land

Location of incident: 33 km northeast of Benambra, VIC, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF697463F81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 9**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

A PLB belonging to motorcycle group of nine riding in high country was detected. The coordination was transferred to the police, who tasked a helicopter to recover one injured person.

**Reporting MCC:****NZRCC****Event ID:****NZ-048**

Date of Incident (YYYY-MM-DD):	2019-02-16	Alert time in GMT (HH:MM):	3:45

Latitude: 42 degrees 50 minutes South**Type of incident:****Longitude:** 171 degrees 37 minutes East

Land

Location of incident: Deception River, Otira, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE80E3E6FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Multiple MEOSAR alerts were received for an Australian coded PLB at Deception River, Aicken Range, South Island. a rescue helicopter from Greymouth reported the beacon had been activated on behalf of a French female tramper with an ankle injury. The injured person was airlifted to Greymouth hospital.



Reporting MCC:	ASMCC	Event ID:	AS-002

Date of Incident (YYYY-MM-DD):	2019-02-16	Alert time in GMT (HH:MM):	4:26

Latitude:	32	degrees	34	minutes	South	Type of incident:

Longitude:	17	degrees	26	minutes	East	Maritime

Location of incident: 27 NM north-west of Paternoster, South Africa

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	CB28130D34D34D1	601 South Africa
Beacon Frequency:	406 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ANKOVELD	SAF South Africa	ZR4388

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
first alert	Cospas-Sarsat Assisted Saves:	10

Details of Incident:

The fishing vessel named ANKOVELD with call sign ZR4388 was taking water in the engine room. Then the vessel capsized and sank near the MEOSAR DOA position. The Rescue Sub Centre Saldanha Bay reported that 10 crew members abandoned the vessel and went into the liferafts. All persons were rescued and returned to safety.



Reporting MCC:	NZRCC	Event ID:	NZ-049

Date of Incident (YYYY-MM-DD):	2019-02-16	Alert time in GMT (HH:MM):	6:57

Latitude:	43	degrees	55	minutes	South	Type of incident:

Longitude: 169 degrees 50 minutes East Land

Location of incident: 0.8 NM north of Cullers Hut, Mt Cook, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E8A71F8FFBFF

512 New Zealand

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received an alert from the IERCC from an InReach device on a chamois hunting trip by a party of two hunters. This alert was followed by MEOSAR, LEOSAR and GEOSAR alerts for a PLB. An ACR team was tasked but before they could get airborne, it had become too dark to fly them to the incident location. Another rescue helicopter was then tasked from Queenstown with NVG equipment. Upon arrival, the helicopter located the party but was unable to winch from the location due to the steep terrain. Two members of the ACR team were picked up and landed at a short distance below the distressed party. They moved the injured person to a better position and took him to MT Cook Village for medical assessment as this person had sustained a fall and suffered minor head injuries and a possible broken ankle. He was flown to Dunedin for further treatment.



Reporting MCC:

CHMCC

Event ID:

CH-004

Date of Incident (YYYY-MM-DD): 2019-02-16

Alert time in GMT (HH:MM): 16:16

Latitude: 40 degrees 1 minutes South

Type of incident:

Longitude: 71 degrees 43 minutes West

Aviation

Location of incident: Pirihueico, X Region, Chile

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DAA64BAE62DCB41

725 Chile

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

PA-24 250

CHI Chile

CC-PDS

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The aircraft made an emergency landing at Pirihueico airfield and caught fire. The pilot suffered from burn injuries and was transported via helicopter to Valdivia Hospital.

**Reporting MCC:****NZRCC****Event ID: NZ-050**

Date of Incident (YYYY-MM-DD):	2019-02-17	Alert time in GMT (HH:MM):	0:37

Latitude:	44	degrees	25	minutes	South	Type of incident:

Longitude:	168	degrees	52	minutes	East	Land

Location of incident: 1.3 NM north of Mt Eostre, New Zealand

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EEE95865CFFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Report

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

RCCNZ received MEOSAR followed by GEOSAR alerts from an unregistered Australian beacon. A nearby helicopter was diverted, and a rescue helicopter from Queenstown was tasked to the position. The nearby helicopter reported that a party of two trampers (one pregnant and had suffered some minor slips and falls) were uninjured but unable to continue. The rescue helicopter relocated both party members to an area of safety.

**Reporting MCC:****NZRCC****Event ID: NZ-051**

Date of Incident (YYYY-MM-DD):	2019-02-17	Alert time in GMT (HH:MM):	1:52

Latitude:	41	degrees	21	minutes	South	Type of incident:

Longitude:	173	degrees	4	minutes	East	Aviation

Location of incident: Pigeon Valley Fire, Nelson, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C4083B000261		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AS350 ECUREUIL	NZL New Zealand	ZK-HEX
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received a number of MEOSAR alerts for a registered ELT. Contacting the company to ascertain information, RCCNZ was advised a helicopter had crashed whilst supporting the fire fighting efforts in the Nelson area. The pilot was uninjured.

**Reporting MCC:****FMCC****Event ID:****FR-009**

Date of Incident (YYYY-MM-DD):	2019-02-17	Alert time in GMT (HH:MM):	16:53

Latitude:	50	degrees	49	minutes	North	Type of incident:
Longitude:	6	degrees	11	minutes	East	Aviation
Location of incident:	6 km of north west of Aix-la-Chapelle, Germany					

Type of beacon:	ELT	Beacon Country Code:	203 Austria
Beacon hex:	996648F0638BB41		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	T131PA	AUT Austria	OE-ACS
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Upon landing, the replica vintage plane collided with a glider. Both occupants of the replica T-131 sustained minor injuries.

**Reporting MCC:****NZRCC****Event ID:****NZ-052****Date of Incident (YYYY-MM-DD):** 2019-02-17**Alert time in GMT (HH:MM):** 18:15**Latitude:** 41 degrees 33 minutes South**Type of incident:****Longitude:** 172 degrees 11 minutes East

Land

Location of incident: Mokihinui Forks Hut, near Lake Perrine, Old Ghost Road, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FCAB2FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

RCCNZ received MEOSAR followed by LEOSAR alerts from a PLB. A distress contact advised there were two people tramping the Old Ghost Road. The Garden City Nelson helicopter was tasked to the position and found one of the party members had sustained an injury. The injured tramper was flown to Nelson Hospital for treatment, accompanied by their companion.

**Reporting MCC:****USMCC****Event ID:****US-036****Date of Incident (YYYY-MM-DD):** 2019-02-18**Alert time in GMT (HH:MM):** 0:00**Latitude:** 21 degrees 33 minutes North**Type of incident:****Longitude:** 158 degrees 20 minutes West

Maritime

Location of incident: 2 NM southwest of Ka'ena Point, Oahu, HI, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCE04F5B141801**Beacon Frequency:** 406.05 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when a 13-foot pleasure craft, with two people on board, capsized. Prior to receiving the Cospas-Sarsat alert, Sector Honolulu (SECHONO) was notified by Honolulu Fire Dispatch that the two persons were in the water and hanging onto the hull. SECHONO issued an Urgent Marine Information Broadcast with the Cospas-Sarsat coordinates and launched a rescue helicopter, which arrived on scene shortly after an Ocean Safety rescue ski. Ocean Safety recovered the boaters and transferred them to a Good Samaritan vessel, which towed their disabled boat to Waianae Harbor.

**Reporting MCC:****NZRCC****Event ID:****NZ-053**

Date of Incident (YYYY-MM-DD):	2019-02-18	Alert time in GMT (HH:MM):	4:55

Latitude:	38	degrees	42	minutes	South	Type of incident:

Longitude:	174	degrees	37	minutes	East	Maritime

Location of incident:	Mokau Bar, North Taranaki Bight, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E8794A4FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No Data Provided	NZL New Zealand	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
data not used in SAR	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

RCCNZ received MEOSAR followed by GEOSAR alerts from a PLB with a position near Mokau, North Taranaki Bight. A distress contact provided information that the PLB owner was out Marlin fishing with friends. Shortly afterwards, the beacon owner called RCCNZ to advise their vessel had overturned on the Mokau bar and the three persons on board were all safely ashore and uninjured. The incident was closed with no SAR action required, and the people on scene were going to secure the overturned vessel and make retrieval arrangements.

**Reporting MCC:****USMCC****Event ID:****US-037**

Date of Incident (YYYY-MM-DD):	2019-02-18	Alert time in GMT (HH:MM):	22:33

Latitude: 27 degrees 30 minutes North **Type of incident:**

Longitude: 82 degrees 59 minutes West **Maritime**

Location of incident: 12 NM southwest of Egmont Key, FL, USA

Type of beacon: PLB **Beacon Country Code:**

366 United States

Beacon hex: 2DCE968A9EFFBFF

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -yacht No Data Provided USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 4
only alert **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

The beacon was activated when a pleasure craft, with four people on board, became disabled. Coast Guard District 7 received the alert and directed Sector St. Pete to issue an Urgent Marine Information Broadcast and launch a response boat from Station St. Pete. The beacon owner responded to the UMIB and requested a tow service. The response boat stayed with the vessel until TowBoatUS arrived and towed it to shore; no injuries were reported.



Reporting MCC: USMCC

Event ID: US-038

Date of Incident (YYYY-MM-DD):	2019-02-18	Alert time in GMT (HH:MM):	23:47

Latitude: 28 degrees 45 minutes North **Type of incident:**

Longitude: 79 degrees 19 minutes West **Maritime**

Location of incident: 79 NM east of Titusville, FL, USA

Type of beacon: PLB **Beacon Country Code:**

366 United States

Beacon hex: 2DCE8501B4FFBFF

Beacon Frequency: 406.05 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -yacht No Data Provided USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 9
Cospas-Sarsat Assisted Saves: 9

Details of Incident:

The beacon was activated when a pleasure craft, with nine people on board, experienced fuel issues. Coast Guard District 7 received the alert and launched an HC-144 fixed-wing aircraft from Air Station Miami. The aircraft located the vessel and established communications with the crew, who requested a commercial tow. TowBoatUS arrived on scene, provided 40 gallons of fuel, and escorted the vessel to Port Canaveral with no report of injuries.

**Reporting MCC:****USMCC****Event ID: US-040**

Date of Incident (YYYY-MM-DD): 2019-02-20
Alert time in GMT (HH:MM): 13:38

Latitude: 26 degrees 26 minutes North

Type of incident:

Longitude: 79 degrees 13 minutes West

Maritime

Location of incident: 24 NM west of Freeport, Bahamas

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 278C8E438AFFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

MAVI

CAN Canada

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

The beacon was activated when the Canadian-flagged sailing vessel MAVI, with two people on board, became disabled. Coast Guard District 7 received the alert, diverted a law enforcement (LE) patrol helicopter and launched a rescue helicopter from Air Station Miami (AIRSTAMIA). The LE helicopter aircrew located the MAVI and vectored AIRSTAMIA to its location. AIRSTAMIA hoisted the sailors and transported them to West Palm Beach International Airport with no report of injuries.

**Reporting MCC:****USMCC****Event ID: US-039**

Date of Incident (YYYY-MM-DD): 2019-02-20
Alert time in GMT (HH:MM): 23:10

Latitude: 36 degrees 2 minutes North

Type of incident:

Longitude: 95 degrees 58 minutes West Aviation

Location of incident: Richard Lloyd Jones Jr. Airport in Tulsa, TX, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC748BEA2FFBFF 366 United States

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with one person on board, ran off the end of the runway after landing. The Air Force Rescue Coordination Center received the alert and contacted airport management, who reported that the uninjured pilot had self-recovered and did not require assistance.



Reporting MCC: AUMCC

Event ID: AU-040

Date of Incident (YYYY-MM-DD): 2019-02-21 **Alert time in GMT (HH:MM):** 14:12

Latitude: 34 degrees 26 minutes South **Type of incident:**

Longitude: 135 degrees 23 minutes East Land

Location of incident: Eyre Peninsula, SA, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EEE7FD660FFBFF 503 Australia

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC received a satellite detection for a registered PLB in the vicinity of Coffin Bay, SA. Coordination was transferred to police who later confirmed that the beacon was activated in response to concern for a female who had failed to return

from a morning walk. The police were commencing a LANDSAR operation and later advised the female was located with severe injuries after suffering a cliff fall. She was evacuated by helicopter.

**Reporting MCC:****USMCC****Event ID:****US-041****Date of Incident (YYYY-MM-DD):** 2019-02-22**Alert time in GMT (HH:MM):** 1:01**Latitude:** 41 degrees 31 minutes North**Type of incident:****Longitude:** 85 degrees 46 minutes West

Aviation

Location of incident: 2 miles southeast of Goshen Municipal Airport in Goshen, IN, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC409D6000315**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

The beacon was activated when a single-engine propeller aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the DCA Hub, which reported that local emergency responders were already at the scene. The pilot did not survive.

**Reporting MCC:****AUMCC****Event ID:****AU-041****Date of Incident (YYYY-MM-DD):** 2019-02-22**Alert time in GMT (HH:MM):** 4:57**Latitude:** 34 degrees 12 minutes South**Type of incident:****Longitude:** 119 degrees 59 minutes East

Maritime

Location of incident: Mary Ann Haven, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC8935D6FFBFF

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

FALCON II

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An Australian coded beacon for the life raft from FV FALCON II was detected in the Mary Ann Haven, 100 NM west of Esperance, WA. A SAR aircraft was tasked, and the police requested to provide a surface response. Attempts to raise the vessel via radio and phone were unsuccessful. The helicopter arrived overhead the beacon position and sighted two people in a life raft. Hopetown VMR vessel arrived on scene and recovered both survivors.

**Reporting MCC:**

SPMCC

Event ID:

SP-004

Date of Incident (YYYY-MM-DD):

2019-02-22

Alert time in GMT (HH:MM):

12:31

Latitude: 39 degrees 28 minutes North**Type of incident:****Longitude:** 1 degrees 3 minutes West

Aviation

Location of incident: Requena, Spain**Type of beacon:** ELT**Beacon Country Code:**

224 Spain

Beacon hex: 9C0C5A87300029D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA28 WARRIOR II

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

EC-JDP

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

A student pilot was taking off at the Requena airfield to perform touch-and-go exercises. On the last landing, the student pilot lost control of the aircraft. He went out on the left side of the runway and collided with two other aircraft parked on the platform of the airfield and with a hedge. The student pilot was unharmed. The aircraft suffered major damage. One of the two aircraft it hit also suffered extensive damage.

**Reporting MCC:**

CNMCC

Event ID:

CN-009

Date of Incident (YYYY-MM-DD):	2019-02-22	Alert time in GMT (HH:MM):	19:49

Latitude: 26 degrees 39 minutes North **Type of incident:**

Longitude: 122 degrees 41 minutes East **Maritime**

Location of incident: 70 NM east of Fujian Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: 3384CAF180FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

ZHE YU YU

CHN China

17888

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 9

Cospas-Sarsat Assisted Saves: 9

Details of Incident:

The fishing-vessel sank. All nine people on board were rescued without casualties.



Reporting MCC:

CNMCC

Event ID:

CN-010

Date of Incident (YYYY-MM-DD):	2019-02-22	Alert time in GMT (HH:MM):	19:55

Latitude: 30 degrees 17 minutes North **Type of incident:**

Longitude: 121 degrees 50 minutes East **Maritime**

Location of incident: 2 NM north of Zhoushan City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: 3384D1B502FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

JIE HAI 28

CHN China

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
supporting data	Cospas-Sarsat Assisted Saves:	7

Details of Incident:

The cargo-vessel keeled over to the right and requested assistance. Seven people were rescued with the help of the Zhejiang RCC without casualties.

**Reporting MCC:****NZRCC****Event ID:****NZ-054**

Date of Incident (YYYY-MM-DD):	2019-02-22	Alert time in GMT (HH:MM):	22:06

Latitude: 46 degrees 24 minutes South**Type of incident:****Longitude:** 169 degrees 26 minutes East

Land

Location of incident: Owaka, Southland, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E6DCCEAFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR and LEOSAR alerts for a registered PLB indicating a position near Owaka in the Calins. A phone call to Police and Ambulance revealed there was a motorbike incident they were responding to. A rescue helicopter from Helicopters Otago was tasked by ambulance and transported a rider with serious injuries to Dunedin Hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-042**

Date of Incident (YYYY-MM-DD):	2019-02-23	Alert time in GMT (HH:MM):	11:15

Latitude: 41 degrees 53 minutes South**Type of incident:****Longitude:** 146 degrees 4 minutes East

Land

Location of incident: Cradle Mountain, TAS, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6C7A5BF81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A registered PLB hired by two bushwalkers was detected near Kia Ora Hut, in Tasmania. The coordination was transferred to Police, who tasked a rescue helicopter then recovered one person.

**Reporting MCC:****USMCC****Event ID:****US-042**

Date of Incident (YYYY-MM-DD):	2019-02-23	Alert time in GMT (HH:MM):	12:24

Latitude:	28	degrees	4	minutes	North	Type of incident:

Longitude:	81	degrees	47	minutes	West	Aviation

Location of incident: 2 miles west of Winter Haven Regional Airport in Winter Haven, FL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40B0C0002F1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The beacon activated when a dual-propeller aircraft, with two people on board, crashed into a private residence. The Air Force Rescue Coordination Center received the alert and notified the Florida Department of Emergency Management, which advised that local first responders were already at the scene and confirmed that the instructor pilot aboard the plane did not survive the crash. The student pilot aboard the aircraft walked away without injury and a person inside the residence was taken to a local hospital for treatment of non-life-threatening injuries.



Reporting MCC: BRMCC

Event ID: BR-003

Date of Incident (YYYY-MM-DD):	2019-02-23	Alert time in GMT (HH:MM):	13:38

Latitude:	23	degrees	13	minutes	South	Type of incident:

Longitude:	51	degrees	12	minutes	West	Aviation

Location of incident:	Londrina, PR, Brazil

Type of beacon:	ELT	Beacon Country Code:

710	Brazil

Beacon hex:	D8CC4067E8002CD

Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PIPER PA-31-325 NAVAJ	BRA Brazil	PR-RCS

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

ARCC-CW received an alert from BRMCC of a non-registered radiobeacon. During the investigation, they were informed it was runway excursion. There was one person on board with no injuries.



Reporting MCC: AUMCC

Event ID: AU-043

Date of Incident (YYYY-MM-DD):	2019-02-23	Alert time in GMT (HH:MM):	14:44

Latitude:	21	degrees	29	minutes	South	Type of incident:

Longitude:	149	degrees	55	minutes	East	Maritime

Location of incident:	Berverley Island Group, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	BEEE547BE80022D

Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	WATERBIRD II	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia detected a beacon registered to an 8.5-meter half cabin vessel WATERBIRD II at Digby Island, 46 NM southeast of Mackay. JRCC Australia tasked a rescue helicopter and requested the police to provide a surface response. The helicopter located the vessel and winched a crewman down who confirmed with the two persons on board that they were broken down at anchor and there were no medical issues. The crew were offered recovery to Mackay in the helicopter; however, they elected to wait VMR vessel to tow the vessel. The VMR vessel rendezvoused with the broken-down vessel later that evening and took it under tow.

**Reporting MCC:****CNMCC****Event ID: CN-011**

Date of Incident (YYYY-MM-DD):	2019-02-23	Alert time in GMT (HH:MM):	15:06

Latitude:	29	degrees	3	minutes	North	Type of incident:

Longitude:	122	degrees	39	minutes	East	Maritime

Location of incident: 39 NM east of Nan Tian Island, Nong Bo City, Zhejiang Province, China

Type of beacon: EPIRB**Beacon Country Code:**

412 China

Beacon hex: 3384D47AA0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

ZHE XIANG YU

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

46102

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The cargo-vessel colided with the ZHE XIANG YU - 46102 fishing-vessel, then ZHE XIANG YU 46102 sank. Two people of the ZHE XIANG YU 46102 were rescued by the nearby ship and five were missing.

**Reporting MCC:****BRMCC****Event ID: BR-002**

Date of Incident (YYYY-MM-DD):	2019-02-23	Alert time in GMT (HH:MM):	15:39

Latitude:	7	degrees	4	minutes	South	Type of incident:

Longitude:	57	degrees	17	minutes	West	Aviation

Location of incident: Jacareacanga, PA, Brazil

Type of beacon: ELT

Beacon hex: D8CC40FFD4002F1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

710 Brazil

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA C-182 SKYLAN

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PR-ENM

Type of assistance provided by Cospas-Sarsat:
supporting Data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

An airplane that had disappeared on 23th and was found on 24th in a region of forest near the Garimpo Nova Esperana. Pilot and passenger died on the spot.



Reporting MCC:

AUMCC

Event ID:

AU-044

Date of Incident (YYYY-MM-DD): 2019-02-23

Alert time in GMT (HH:MM): 15:49

Latitude: 34 degrees 32 minutes South

Longitude: 118 degrees 58 minutes East

Type of incident:

Maritime

Location of incident: Bremer Bay, WA, Australia

Type of beacon: EPIRB

Beacon hex: 3EEC6EDA3CFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia detected a beacon registered to a 4-metre dinghy operating off Cape Riche, 22 NM west of Bremer Bay, WA. The dinghy with two persons onboard was on a recreational fishing trip; however, they were unable to be contacted. JRCC Australia tasked a SAR aircraft from Perth, and the Water Police tasked a rescue vessel. The aircraft located the broken-down vessel. A short time later it was observed to get underway and self recover. The vessel had broken down

and the beacon was activated as a precaution. All assets were released.



Reporting MCC:

USMCC

Event ID:

US-043

Date of Incident (YYYY-MM-DD): 2019-02-24

Alert time in GMT (HH:MM): 16:52

Latitude: 45 degrees 4 minutes North

Type of incident:

Longitude: 70 degrees 2 minutes West

Land

Location of incident: Highland, ME, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE96A5CAFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Snowmobile

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated by three snowmobile operators when their vehicles got stuck in heavy snow. The Air Force Rescue Coordination Center received the alert and notified the Maine State Police, which dispatched ground units to the scene. The snowmobilers were located and transported to safety with no report of injuries.



Reporting MCC:

USMCC

Event ID:

US-044

Date of Incident (YYYY-MM-DD): 2019-02-24

Alert time in GMT (HH:MM): 21:41

Latitude: 39 degrees 50 minutes North

Type of incident:

Longitude: 89 degrees 41 minutes West

Aviation

Location of incident: Abraham Lincoln Capital Airport in Springfield, IL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC87E197AFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, crashed-landed on the runway. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth HUB, which advised that local responders were already aware of the accident and the pilot was treated for minor injuries at the scene.



Reporting MCC:	NZRCC	Event ID:	NZ-055

Date of Incident (YYYY-MM-DD):	2019-02-24	Alert time in GMT (HH:MM):	23:55

Latitude:	43	degrees	4	minutes	South	Type of incident:

Longitude:	171	degrees	36	minutes	East	Land

Location of incident: Harper River, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EF6694F81FE0	503 Australia

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR alerts for an Australian coded PLB. RCC Australia provided information on the owner whilst RCCNZ tasked the Christchurch Rescue Helicopter which located the individual who was walking the Trail. She had activated her PLB on behalf of another person who had suffered leg and back injuries. The injured person was airlifted to Christchurch Public Hospital for treatment.



Reporting MCC:	AUMCC	Event ID:	AU-045

Date of Incident (YYYY-MM-DD):	2019-02-26	Alert time in GMT (HH:MM):	10:33

Latitude: 34 degrees 50 minutes South **Type of incident:**

Longitude: 138 degrees 0 minutes East **Maritime**

Location of incident: St Vincent Gulf, SA, Australia

Type of beacon: EPIRB **Beacon Country Code:**

503 Australia

Beacon hex: BEEE4784240022D

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -yacht No Data Provided AUS Australia No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1
supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The JRCC detected an unregistered EPIRB detection in St Vincents Gulf. Checks with the Police Communications revealed that they had received a "000" call from a vessel in a similar position indicating they were taking water and had activated their EPIRB. Checks with the Water Police and the vessel that called "000" then revealed the water ingress had stopped. The vessel was back underway, and the beacon had been switched off.



Reporting MCC:

ITMCC

Event ID: IT-002

Date of Incident (YYYY-MM-DD): 2019-02-26 **Alert time in GMT (HH:MM):** 19:59

Latitude: 45 degrees 15 minutes North **Type of incident:**

Longitude: 12 degrees 22 minutes East **Maritime**

Location of incident: 4 NM east of Chioggia, Italy

Type of beacon: EPIRB **Beacon Country Code:**

312 Belize

Beacon hex: A708A64134D34D1

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -cargo HALA B BEZ Belize V3QM8

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 18
supporting data **Cospas-Sarsat Assisted Saves:** 18

Details of Incident:

The Cargo vessel HALA B anchored at Chioggia at the time of incident. Due to an extended fire onboard, the Master alerted the local authorities activating the EPIRB onboard and other means of alert. The crew of 18 persons was safe since they abandoned the ship.

**Reporting MCC:****USMCC****Event ID:****US-045****Date of Incident (YYYY-MM-DD):** 2019-02-26**Alert time in GMT (HH:MM):** 23:37**Latitude:** 38 degrees 13 minutes North**Type of incident:****Longitude:** 85 degrees 40 minutes West

Aviation

Location of incident: Bowman Regional Airport in Louisville, KY, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC885C3FEFFBFF**Beacon Frequency:** 406.05 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with two people on board, ran off the runway. The Air Force Rescue Coordination Center received the alert and contacted the airport management, which reported that both people self-recovered without injury and did not require assistance.

**Reporting MCC:****NZRCC****Event ID:****NZ-056****Date of Incident (YYYY-MM-DD):** 2019-02-27**Alert time in GMT (HH:MM):** 3:05**Latitude:** 43 degrees 39 minutes South**Type of incident:****Longitude:** 170 degrees 8 minutes East

Land

Location of incident: Mt Mabel, Aoraki Mt National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E70784CFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

Numerous MEOSAR alerts were received on the eastern side of the Hooker Valley. The DOC Aoraki and Mount Cook Alpine Cliff Rescue team was tasked along with a rescue helicopter. They located a party of two who had become bluffed. They were flown to the nearby SAR base in the Aoraki / Mt Cook Village.

**Reporting MCC:****FMCC****Event ID: FR-010**

Date of Incident (YYYY-MM-DD):	2019-02-27	Alert time in GMT (HH:MM):	7:50

Latitude:	9	degrees	18	minutes	North	Type of incident:

Longitude:	56	degrees	27	minutes	West	Maritime

Location of incident: 400 km north of Paramaribo, Suriname

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	1C64273F80FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	SPICA	FRA France	FO4077
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The vessel dismasted.

**Reporting MCC:****USMCC****Event ID: US-047**

Date of Incident (YYYY-MM-DD):	2019-02-27	Alert time in GMT (HH:MM):	12:26

Latitude:	28	degrees	30	minutes	North	Type of incident:

Longitude:	93	degrees	30	minutes	West	Maritime

Location of incident: 82 NM southeast of Galveston, TX, USA

Type of beacon:	EPIRB	Beacon Country Code:
		366 United States

Beacon hex: 2DCC5EF37CFFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	SERENITY	USA United States	WDH7350

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when the sailing vessel SERENITY, with two people on board, lost its sails and became disabled due to fuel pump failure. Sector Houston Galveston received a text alert via a GNSS device and requested that the SERENITY activate its EPIRB for location information. Coast Guard District 8 received the alert and launched Coast Guard Cutter STINGRAY to the scene to tow the SERENITY to Galveston.



Reporting MCC: USMCC

Event ID: US-046

Date of Incident (YYYY-MM-DD):	2019-02-27	Alert time in GMT (HH:MM):	15:16

Latitude:	44	degrees	43	minutes	North	Type of incident:

Longitude:	84	degrees	47	minutes	West	Land

Location of incident: Hartwick Pines State Park in Grayling, MI, USA

Type of beacon:	PLB	Beacon Country Code:
		366 United States

Beacon hex: 2DCE68112CFFBFF

Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Snowmobile	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated by a snowmobiler when his machine got stuck. The Air Force Rescue Coordination Center received the alert and notified the Crawford County Sheriff's Office, which launched a ground team to the location and found that the uninjured snowmobiler had self-recovered.

**Reporting MCC:****NZRCC****Event ID: NZ-057**

Date of Incident (YYYY-MM-DD): 2019-02-28
Alert time in GMT (HH:MM): 3:42

Latitude: 44 degrees 45 minutes South
Type of incident:

Longitude: 168 degrees 1 minutes East
 Land

Location of incident: Gertrude Saddle, Darren Mountains, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E83BE1AFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for a PLB registered to a Northland man. At the same time, both Ambulance Air Desk and Police phoned to advise that they had received information via Homer Hut radio that a climber had fallen and been injured. Ambulance had already despatched the winch-equipped Queenstown EMS Helicopter and was retaining coordination while RCCNZ made contingency plans in case a protracted rescue was required. The helicopter crew quickly brought the man with moderate injuries to Lakes District Hospital and confirmed that the earlier InReach SOS activation had been in support of the same event.

**Reporting MCC:****NZRCC****Event ID: NZ-058**

Date of Incident (YYYY-MM-DD): 2019-02-28
Alert time in GMT (HH:MM): 4:40

Latitude: 44 degrees 44 minutes South
Type of incident:

Longitude: 168 degrees 1 minutes East Land

Location of incident: Adelaide Saddle, Darren Mountains, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E7FC7B8FFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2 **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

RCCNZ received alerts for a registered PLB with a position in the Darren Mountains, 10 km southeast of Milford Sound. Southern Lakes Helicopters was tasked and located a mountaineering party of two people. One member of the party had fallen incurring multiple injuries. Both were winched out of the remote location, and, while the uninjured person was dropped off at their vehicle which was at the entrance to Gertrude Valley, the injured person was flown direct to Kew Hospital in Invercargill for treatment.



Reporting MCC:

USMCC

Event ID: US-048

Date of Incident (YYYY-MM-DD): 2019-02-28 **Alert time in GMT (HH:MM):** 19:01

Latitude: 26 degrees 55 minutes North **Type of incident:**

Longitude: 79 degrees 45 minutes West Maritime

Location of incident: 16 NM east of Juno Beach, FL, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE6325ECFFBFF 366 United States

Beacon Frequency: 406.05 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 1 **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The beacon was activated when an aircraft crashed into the ocean with one person on board. Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert simultaneously with a Federal Aviation Administration report of a downed aircraft in the same position. CGD07 issued an Urgent Marine Information Broadcast (UMIB) and launched a helicopter from Air Station Miami. The Palm Beach Sheriff's Office Marine Patrol responded to the UMIB, diverted to the position, and recovered the uninjured pilot from a life raft.

**Reporting MCC:****NZRCC****Event ID:****NZ-059****Date of Incident (YYYY-MM-DD):** 2019-02-28**Alert time in GMT (HH:MM):** 21:57**Latitude:** 36 degrees 51 minutes South**Type of incident:****Longitude:** 174 degrees 47 minutes East

Aviation

Location of incident: Auckland harbour, New Zealand**Type of beacon:** ELT**Beacon Country Code:**

512 New Zealand

Beacon hex: 40086B00A8FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

DE HAVILAND CANAD

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-WKA

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR then LEOSAR alerts were received for an ELT that was fitted to a float plane. The position put it in Auckland Harbour near Wynyard Wharf. Maritime Radio also received calls via the Marine VHF network. Police and Coastguard responded and located the float plane nose down in the water. The pilot had escaped unharmed.

**Reporting MCC:****NZRCC****Event ID:****NZ-060****Date of Incident (YYYY-MM-DD):** 2019-02-28**Alert time in GMT (HH:MM):** 23:38**Latitude:** 40 degrees 53 minutes South**Type of incident:****Longitude:** 172 degrees 19 minutes East

Land

Location of incident: Saxon Hut Heaphy track, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77DE00FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A series of MEOSAR alerts were received from a PLB with a position at a hut on the Heaphy Track. The Nelson Rescue Helicopter was tasked and uplifted a tramper with medical conditions and took him to Nelson Hospital for treatment.

**Reporting MCC:****NZRCC****Event ID:****NZ-061**

Date of Incident (YYYY-MM-DD):	2019-02-28	Alert time in GMT (HH:MM):	23:51

Latitude:	36	degrees	48	minutes	South	Type of incident:

Longitude:	175	degrees	38	minutes	East	Land

Location of incident:	Coromandel, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C8F1652FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received a call from the Ambulance Air Desk to advise it had requested a forestry crew to set off a beacon to assist an helicopter responding to a forestry accident. The up-to-date position was passed to the Air Desk.

**Reporting MCC:****CNMCC****Event ID:****CN-012**

Date of Incident (YYYY-MM-DD):	2019-03-01	Alert time in GMT (HH:MM):	21:47

Latitude:	29	degrees	30	minutes	North	Type of incident:

Longitude:	123	degrees	24	minutes	East	Maritime

Location of incident:	50 NM southeast of Zhoushan City, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:

412	China

Beacon hex:	3384D50020FFBFF

Beacon Frequency:	406.04	MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ZHE XIANG YU YUN	CHN China	2166

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
supporting data	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All five people on board were rescued by the nearby ship without casualties.



Reporting MCC:	NZRCC

Event ID:	NZ-063

Date of Incident (YYYY-MM-DD):	2019-03-02	Alert time in GMT (HH:MM):	0:38

Latitude:	44	degrees	38	minutes	South	Type of incident:

Longitude:	168	degrees	2	minutes	East	Land

Location of incident:	Lake Turner Darren Mountains Fiordland, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E79E8BAFFBFF

Beacon Frequency:	406.025	MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB. The position was near Lake Turner in the Darran Mountains, Fiordland. Southern Lakes Helicopters with a doctor and another medic located a solo mountain climber who had suffered a shoulder injury and a possible broken ankle after a 100-metre fall. He was flown to Kew Hospital in Invercargill.

**Reporting MCC:****NZRCC****Event ID:****NZ-062**

Date of Incident (YYYY-MM-DD):	2019-03-02	Alert time in GMT (HH:MM):	3:28

Latitude: 45 degrees 43 minutes South**Type of incident:****Longitude:** 169 degrees 11 minutes East

Land

Location of incident: Roxburgh, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E72FD44FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Bike

NZL New Zealand

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A series of MEOSAR alert were received from a PLB with an encoded position on farmland in Central Otago. There had been a trail bike accident, and the beacon was activated to help the rescue helicopter locate the accident site.

**Reporting MCC:****USMCC****Event ID:****US-049**

Date of Incident (YYYY-MM-DD):	2019-03-02	Alert time in GMT (HH:MM):	14:23

Latitude: 27 degrees 32 minutes North**Type of incident:****Longitude:** 82 degrees 52 minutes West

Maritime

Location of incident: 4 NM west of Anna Maria, FL, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE84B318FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a motor vessel, with one person on board, lost all power and was adrift. Coast Guard District 7 received the alert and issued an Urgent Marine Information Broadcast and contacted the mariner, who reported that he had called commercial salvage to arrange towing of the vessel.

**Reporting MCC:****AUMCC****Event ID:****AU-046**

Date of Incident (YYYY-MM-DD):	2019-03-02	Alert time in GMT (HH:MM):	16:26

Latitude:	33	degrees	16	minutes	South	Type of incident:

Longitude:	150	degrees	13	minutes	East	Land

Location of incident:	Wolgan Valley, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE8DD73AFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC received a detection of a registered PLB near Wollemi National Park, NSW. The police assumed overall coordination; however, they requested assistance from JRCC with a rescue helicopter. JRCC tasked a helicopter who retrieved an injured person and transported him to Westmead hospital.



Reporting MCC:

USMCC

Event ID:

US-050

Date of Incident (YYYY-MM-DD): 2019-03-02

Alert time in GMT (HH:MM): 19:24

Latitude: 34 degrees 19 minutes North

Type of incident:

Longitude: 84 degrees 26 minutes West

Aviation

Location of incident: Cherokee County Airport in Canton, GA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC88AABC4FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a pilot crash-landed his single-engine propeller aircraft. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that the uninjured pilot had self-recovered.



Reporting MCC:

NZRCC

Event ID:

NZ-064

Date of Incident (YYYY-MM-DD): 2019-03-03

Alert time in GMT (HH:MM): 1:12

Latitude: 42 degrees 56 minutes South

Type of incident:

Longitude: 171 degrees 42 minutes East

Land

Location of incident: Mt Wilson, Polar Range, Arthurs Pass, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7F9ED2FFBFF

512 New Zealand

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and GEOSAR alerts were received for a NZ registered PLB. Initially emergency contacts could not be raised. On arrival, the Christchurch Garden City Rescue helicopter found a climber who had become bluffed and was in a precarious situation. He was winched to safety and was dropped back at his car with his fellow climber.

**Reporting MCC:****AUMCC****Event ID:****AU-047**

Date of Incident (YYYY-MM-DD): 2019-03-03
Alert time in GMT (HH:MM): 4:05

Latitude: 24 degrees 52 minutes South

Type of incident:

Longitude: 153 degrees 16 minutes East

Maritime

Location of incident: Fraser Island, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4B42F3F81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

TRACKS

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An unregistered beacon was detected offshore Orchid Beach Fraser Island. The police called and advised that a "000" call had been received from a yacht intending to activate their beacon as they were taking on water. This yacht with two persons and a cat onboard had been the subject of an earlier Police incident. A helicopter was tasked and a vessel of opportunity responded. The helicopter arrived on scene and confirmed that the vessel had activated her beacon due to concern they would run aground. While the aircraft was overhead, the anchor cable gave way and the vessel quickly ran up onto the beach. The survivors were recovered by the helicopter and taken to Bundaberg. The vessel was abandoned on the beach with 50 litres of fuel onboard.

**Reporting MCC:****NZRCC****Event ID:****NZ-065**

Date of Incident (YYYY-MM-DD): 2019-03-06
Alert time in GMT (HH:MM): 1:14

Latitude: 38 degrees 23 minutes South **Type of incident:**

Longitude: 178 degrees 37 minutes East **Maritime**

Location of incident: 15 NM east Tolaga Bay, Gisborne, New Zealand

Type of beacon: PLB **Beacon Country Code:**

227 France

Beacon hex: 1C6E6C26CEFFBFF

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -yacht WAHOO FRA France No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2
supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

A MAYDAY call for a man over board. The EPIRB and PLB provided location information and were received for an unregistered French coded PLB and an unregistered USA coded EPIRB. The person was unable to sail back to the person in water. The Hawkes Bay Rescue Helicopter, two fixed wing aircraft, two fishing vessels in the area, the Gisborne Coast Guard vessel and a P3 Orion were tasked. The helicopter located the person winched the man to safety. He was not wearing a life jacket and had spent about three hours in water. He was taken to Gisborne Hospital with hypothermia.



Reporting MCC: USMCC

Event ID: US-051

Date of Incident (YYYY-MM-DD): 2019-03-06 **Alert time in GMT (HH:MM):** 2:14

Latitude: 25 degrees 7 minutes North **Type of incident:**

Longitude: 81 degrees 13 minutes West **Maritime**

Location of incident: 4 NM southwest of Cape Sable, FL, USA

Type of beacon: PLB **Beacon Country Code:**

366 United States

Beacon hex: 2DCE937020FFBFF

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing MOONSHADOW USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when the 21-foot sailing vessel MOONSHADOW, with one person on board, became beset with weather. Prior to Coast Guard District 7 (CGD07) receiving the alert, Sector Key West (SECKWT) received a relayed report of a SPOT device activation from the MOONSHADOW. SECKWT conducted callouts and heard a MAYDAY call from the vessel. CGD07 launched a helicopter from Air Station Miami, which flew to the Cospas-Sarsat position, hoisted the sailor, and transported him to Miami-Opa Locka Airport, where awaiting medics provided treatment for seasickness.

**Reporting MCC:****AUMCC****Event ID: AU-048**

Date of Incident (YYYY-MM-DD):	2019-03-06	Alert time in GMT (HH:MM):	14:23

Latitude: 11 degrees 46 minutes South**Type of incident:****Longitude:** 130 degrees 53 minutes East

Maritime

Location of incident: Melville Island, NT, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4F36E00022D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

JRCC received satellite detections of a distress beacon registered to a 6.2-metre pleasure craft in Clarence Strait, approximately 5.5-NM off Melville Island, NT. The owner advised that the vessel was expected to be in that area with two adult males and two children onboard. A rescue helicopter was tasked and located the vessel experiencing mechanical problems. A passing dive charter vessel was vectored to the distress vessel which was taken under tow and later passed over to a police vessel for a tow back to Darwin Harbour.

**Reporting MCC:****NZRCC****Event ID: NZ-066**

Date of Incident (YYYY-MM-DD):	2019-03-07	Alert time in GMT (HH:MM):	4:12

Latitude: 41 degrees 10 minutes South **Type of incident:**

Longitude: 172 degrees 42 minutes East Land

Location of incident: Kahurangi National Park, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E586F98FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for a PLB registered to a Christchurch man with a position in Kahurangi National Park. His emergency contact provided details of the party of five and their intentions. The Nelson Rescue Helicopter found that one person had a dislocated shoulder. The medic attempted to replace the shoulder before the tramper was winched on board the helicopter and taken to Nelson hospital for further treatment.



Reporting MCC:

USMCC

Event ID:

US-052

Date of Incident (YYYY-MM-DD): 2019-03-08

Alert time in GMT (HH:MM): 16:41

Latitude: 27 degrees 26 minutes North

Type of incident:

Longitude: 79 degrees 29 minutes West

Maritime

Location of incident: 41 NM east of Jensen Beach, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC814110FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

COCO LOCO

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated after the pleasure vessel COCO LOCO, with three passengers on board, made a distress call that they were taking on water. Coast Guard Sector Miami responded to the distress call, issued an Urgent Marine Information Broadcast, and launched a small boat from Coast Guard Station Fort Pierce (STA FTP). STA FTP arrived on scene and transferred multiple pumps to the COCO LOCO to aid in dewatering as the vessel was towed to Fort Pierce. No injuries were reported.

**Reporting MCC:****CNMCC****Event ID:****CN-013****Date of Incident (YYYY-MM-DD):**

2019-03-08

Alert time in GMT (HH:MM):

22:03

Latitude: 28 degrees 34 minutes North**Type of incident:****Longitude:** 122 degrees 35 minutes East

Maritime

Location of incident: 40 NM east of Taizhou City, Zhejiang Province, China**Type of beacon:** EPIRB**Beacon Country Code:**

412 China

Beacon hex: 3384D51D60FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

ZHE XIANG YU

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

21031

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 7**Cospas-Sarsat Assisted Saves:** 7**Details of Incident:**

The fishing-vessel collided with the ZHE XIANG YU - 40566 fishing-ship, then sank. Seven people were rescued by the nearby ship without casualties.

**Reporting MCC:****USMCC****Event ID:****US-054****Date of Incident (YYYY-MM-DD):**

2019-03-09

Alert time in GMT (HH:MM):

10:38

Latitude: 46 degrees 42 minutes North**Type of incident:****Longitude:** 117 degrees 6 minutes West

Aviation

Location of incident: 4 miles southeast of Pullman, WA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC8858902FFBFF		
Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, crashed while performing touch-and-go terrain landings near the Pullman-Moscow Regional Airport. The Air Force Rescue Coordination Center received the alert and notified the Washington Department of Transportation, which advised that local first responders were already aware of the accident and that the pilot self-recovered without injury.

**Reporting MCC:**

NZRCC

Event ID:

NZ-068

Date of Incident (YYYY-MM-DD):	2019-03-09	Alert time in GMT (HH:MM):	11:18

Latitude:	38 degrees 21 minutes South	Type of incident:

Longitude:	175 degrees 11 minutes East	Land

Location of incident: SH30, south of Te Kuiti, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E9338E8FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR, GEOSAR then LEOSAR alerts for a PLB registered to a Te Kuiti farming group, with a position on the road just south of the town. A call to the farmer established that the PLB was one provided to a staff member. He could not be reached by mobile phone. When Ambulance Communications were asked about any event in that area, they confirmed that an ambulance had just arrived at the scene of a road crash and that the PLB had been activated by a witness to it. The farmer went to support his staff member.



Reporting MCC:

USMCC

Event ID:

US-053

Date of Incident (YYYY-MM-DD): 2019-03-09

Alert time in GMT (HH:MM): 14:24

Latitude: 26 degrees 32 minutes North

Type of incident:

Longitude: 79 degrees 59 minutes West

Maritime

Location of incident: 4 NM east Boynton Beach Inlet, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE80DD18FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

LADY RAY

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 6

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The beacon was activated when the 29-foot pleasure craft LADY RAY, with six people on board, began taking on water. Coast Guard District 7 received the alert, issued an Urgent Marine Information Broadcast, and launched a response boat and helicopter from Sector Miami. The vessel owner contacted TowBoatUS, which located the LADY RAY completely submerged and recovered the six boaters with no injuries reported.



Reporting MCC:

FMCC

Event ID:

FR-011

Date of Incident (YYYY-MM-DD): 2019-03-09

Alert time in GMT (HH:MM): 17:31

Latitude: 15 degrees 50 minutes North

Type of incident:

Longitude: 61 degrees 36 minutes West

Maritime

Location of incident: 30 km east Les Saintes, French West Indies

Type of beacon: EPIRB

Beacon Country Code:

329 Guadeloupe

Beacon hex: 2924000DC0FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	BELLE FABIE	GUA Guadeloupe	FGB2834

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The vessel capsized.

**Reporting MCC:****NZRCC****Event ID:****NZ-067**

Date of Incident (YYYY-MM-DD):	2019-03-09	Alert time in GMT (HH:MM):	21:09

Latitude:	44	degrees	8	minutes	South	Type of incident:

Longitude:	169	degrees	46	minutes	East	Land

Location of incident: South Temple Hut, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E848616FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for a registered PLB belonging to a North Otago scout group, with a position near the South Temple Hut at the head of Lake Ohau. A helicopter from Glentanner uplifted medical personnel from the Mount Cook DoC SAR Base and proceeded to the scene where they located a 15-year-old male with a knee injury. He was transported to the Temple Campsite where he joined the remaining group awaiting a ride back to Oamaru where medical treatment would be sought.

**Reporting MCC:****NZRCC****Event ID:****NZ-069**

Date of Incident (YYYY-MM-DD):	2019-03-10	Alert time in GMT (HH:MM):	1:52

Latitude: 44 degrees 56 minutes South **Type of incident:**

Longitude: 168 degrees 46 minutes East **Land**

Location of incident: Bush Creek Walkway, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E7FAC84FFBFF 512 New Zealand

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Person Bike NZL New Zealand No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1
supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

A series of MEOSAR alerts were received with an encoded position near Coronet Peak. While tasking a helicopter to respond, RCCNZ were informed by the ambulance service that they had received information about an injured cyclist in a similar position. The helicopter arrived on scene and find the crashed cyclist with a broken collarbone. After treatment on scene, he was returned to Queenstown airport and taken to hospital for further treatment.



Reporting MCC:

AUMCC

Event ID: AU-049

Date of Incident (YYYY-MM-DD): 2019-03-10 **Alert time in GMT (HH:MM):** 11:40

Latitude: 11 degrees 19 minutes South **Type of incident:**

Longitude: 131 degrees 27 minutes East **Maritime**

Location of incident: Melville Island, NT, Australia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3EF4A9F33F81FE0 503 Australia

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -yacht RAHMANI AUS Australia No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1
first alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

An unlocated alert was received for a beacon registered to Yacht RAHMANI. The vessel was reported to be on a voyage from Gove to Darwin in company with a second unidentified vessel. The beacon was detected on charted rocks on the eastern side of Melville Island. JRCC Australia tasked a SAR Airplane and a helicopter. Police were also requested to provide a surface response. An airborne Border Force aircraft was diverted to the scene and confirmed that the RAHMANI was slowly making way under engine power, but she was concerned that the engine would overheat, and the vessel would run aground. While the Border Force Aircraft was on scene the engine did overheat, and the vessel drifted within 1.4 NM to Melville Island. HMAS BATHURST was diverted and towed the yacht to a safe anchorage. They rendezvoused with the Police Vessel who recovered the master and his dog and transported them back to Darwin.

**Reporting MCC:****UKMCC****Event ID:****UK-002****Date of Incident (YYYY-MM-DD):**

2019-03-10

Alert time in GMT (HH:MM):

11:43

Latitude: 55 degrees 59 minutes North**Type of incident:****Longitude:** 2 degrees 56 minutes West

Maritime

Location of incident: 8 NM east-northeast of Edinburgh, Scotland, United Kindom**Type of beacon:** PLB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D0E8D9BAFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Kayak

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The beacon was activated by two kayakers who had capsized and entered the water. Aberdeen CGOC tasked Kinghorn Lifeboat, North Berwick Lifeboat, Dunbar Lifeboat, Coastguard Helicopter R199 and Coastguard Rescue Teams to search for and recover the kayakers. The two persons were recovered from the water and taken ashore, where they were checked over by an ambulance, and released to return home.

**Reporting MCC:****NZRCC****Event ID:****NZ-070****Date of Incident (YYYY-MM-DD):**

2019-03-11

Alert time in GMT (HH:MM):

20:29

Latitude: 45 degrees 41 minutes South**Type of incident:**

Longitude: 167 degrees 4 minutes East Land

Location of incident: Loch Maree Hut Fiordland, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E74A15AFFBFF

512 New Zealand

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and GEOSAR SAR alerts were received for a hire PLB with a position close to the Loch Maree Hut in Fiordland. A local Te Anua helicopter was flying in the area and went to check. Two international trampers were at the hut and one had hurt their leg the day before. After resting it for 24 hours and it not getting any better, they activated the PLB. The Te Anua Rescue Helicopter was tasked to uplift the patient and take them for treatment in Te Anua.



Reporting MCC:

AUMCC

Event ID: AU-050

Date of Incident (YYYY-MM-DD): 2019-03-11

Alert time in GMT (HH:MM): 21:04

Latitude: 31 degrees 41 minutes South

Type of incident:

Longitude: 115 degrees 36 minutes East

Maritime

Location of incident: Quinn Rocks, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE6646D000259

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

supporting data

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

An EPIRB registered to a recreational vessel was detected offshore Quinn Rocks, 26 NM north of Fremantle. The Water Police were contacted, and they advised that a "000" call had been received from an upturned runabout with four persons on board in same vicinity. The police tasked a helicopter and a surface response, and JRCC provided registration details and position information. Police maintained coordination and later confirmed that the beacon was related to the upturned vessel. Police subsequently advised that all four persons were rescued.

**Reporting MCC:****NZRCC****Event ID:****NZ-071****Date of Incident (YYYY-MM-DD):**

2019-03-12

Alert time in GMT (HH:MM):

1:13

Latitude: 38 degrees 12 minutes South**Type of incident:****Longitude:** 175 degrees 8 minutes East

Land

Location of incident: Otorohanga, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FA978FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR SAR alerts were received for a PLB. The owner could not be reached, so a local police unit was tasked along with the Hamilton rescue helicopter. While they were going, someone found the owner who had fallen and hurt his hip. A land ambulance was then called. All other assets were stood down.

**Reporting MCC:****CHMCC****Event ID:****CH-005****Date of Incident (YYYY-MM-DD):**

2019-03-12

Alert time in GMT (HH:MM):

6:56

Latitude: 22 degrees 46 minutes South**Type of incident:****Longitude:** 70 degrees 19 minutes West

Maritime

Location of incident: 20 km north of Mejillones, II Region, Antofagasta, Chile

Type of beacon:	EPIRB	Beacon Country Code:	725 Chile
Beacon hex:	5AA40145A0FFBFF		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	LM GENESIS	CHI Chile	2605
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7	
first alert	Cospas-Sarsat Assisted Saves:	7	

Details of Incident:

The fishing vessel sank down close to Mejillones. The crew was rescued safe and well .

**Reporting MCC:****USMCC****Event ID:****US-055**

Date of Incident (YYYY-MM-DD):	2019-03-12	Alert time in GMT (HH:MM):	16:01

Latitude:	45	degrees	3	minutes	North	Type of incident:
Longitude:	69	degrees	52	minutes	West	Land
Location of incident:	Bingham, ME, USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE96A492FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Snowmobile	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated when a snowmobile operator lost control of his vehicle and crashed off trail. Prior to the Air Force Rescue Coordination Center receiving the alert, a fellow snowmobiler reported the incident to the rental company activities staff. The company contacted local authorities, who dispatched a rescue team that transported the injured snowmobiler to a local medical facility for treatment.



Reporting MCC:

UKMCC

Event ID:

UK-003

Date of Incident (YYYY-MM-DD): 2019-03-12

Alert time in GMT (HH:MM): 16:09

Latitude: 56 degrees 46 minutes North

Type of incident:

Longitude: 5 degrees 24 minutes West

Land

Location of incident: 15 NM West South West of Ben Nevis, Scotland, United Kindom

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1D0E96E7C8EFFBFF

232 United Kingdom

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

UKM United Kingdom

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated by the owner who was walking, in Sgurr Dhomnuill, Scotland. Police Scotland dispatched a vehicle to the location, and the male was recovered with an injured ankle and hypothermia and taken to a place of safety.



Reporting MCC:

USMCC

Event ID:

US-056

Date of Incident (YYYY-MM-DD): 2019-03-12

Alert time in GMT (HH:MM): 19:16

Latitude: 39 degrees 10 minutes North

Type of incident:

Longitude: 84 degrees 22 minutes West

Aviation

Location of incident: Madeira, OH, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC51F97C0029D

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a multi-engine propeller aircraft, with one person on board, crashed into a private residence. The Air Force Rescue Coordination Center received the alert and contacted local authorities, who reported that first responders were already at the scene and that the pilot did not survive the crash. The occupants of the residence were unharmed.

**Reporting MCC:****USMCC****Event ID:****US-058****Date of Incident (YYYY-MM-DD):**

2019-03-12

Alert time in GMT (HH:MM):

19:42

Latitude: 38 degrees 44 minutes North**Type of incident:****Longitude:** 89 degrees 54 minutes West

Aviation

Location of incident: 1 mile northwest of Troy, IL, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC4065B8003C9**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when an aircraft, with three people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the DCA Hub, which confirmed the crash and reported that the uninjured passengers had self-recovered.

**Reporting MCC:****USMCC****Event ID:****US-057****Date of Incident (YYYY-MM-DD):**

2019-03-12

Alert time in GMT (HH:MM):

22:39

Latitude: 40 degrees 11 minutes North**Type of incident:****Longitude:** 103 degrees 11 minutes West

Aviation

Location of incident: 3 miles northeast of Akron, CO, USA

Type of beacon: ELT

Beacon hex: 2DC7587E46FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, crash-landed at the Colorado Plains Regional Airport. The Air Force Rescue Coordination Center received the alert and notified Colorado Search and Rescue Board personnel, who advised that first responders were already at the scene, treating the pilot for minor injuries.



Reporting MCC:

ITMCC

Event ID:

IT-003

Date of Incident (YYYY-MM-DD):

2019-03-13

Alert time in GMT (HH:MM):

9:32

Latitude: 45 degrees 34 minutes North

Longitude: 15 degrees 37 minutes East

Type of incident:

Aviation

Location of incident: 2 NM southwest of Kupinec, Croatia

Type of beacon: ELT

Beacon hex: 9DC64903E2DE261

Beacon Frequency: 406.028 MHz

Beacon Country Code:

238 Croatia

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 150M

Vessel/Aircraft/Mobile flag:

CRT Croatia

Vehicle Call Sign:

9A-PAN

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A CESSNA 150M with two people on board impacted hardly against fences during a landing manoeuvre and suffered heavy damages. The two people on board were rescued safe and sound.

**Reporting MCC:****AUMCC****Event ID:****AU-051**

Date of Incident (YYYY-MM-DD):	2019-03-13	Alert time in GMT (HH:MM):	11:37

Latitude: 17 degrees 30 minutes South**Type of incident:****Longitude:** 145 degrees 5 minutes East

Maritime

Location of incident: Flying Fish Point, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5B1360003DD**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

An EPIRB was detected from a small vessel out cray fishing. They were taking water and making slow progress. The vessel finally self-recovered.

**Reporting MCC:****USMCC****Event ID:****US-059**

Date of Incident (YYYY-MM-DD):	2019-03-13	Alert time in GMT (HH:MM):	13:16

Latitude: 40 degrees 47 minutes North**Type of incident:****Longitude:** 71 degrees 49 minutes West

Maritime

Location of incident: 15 NM south of Montauk, NY, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC7B76B0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ALL FOR JOY	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated after the fishing vessel ALL FOR JOY, with two people on board, sank. Prior to receiving the alert, Coast Guard Sector Long Island Sound received a call from the vessel stating that it had flooded. Sector Long Island Sound arrived on the scene and rescued the passengers.



Reporting MCC:	AUMCC	Event ID:	AU-052

Date of Incident (YYYY-MM-DD):	2019-03-13	Alert time in GMT (HH:MM):	16:59

Latitude:	37	degrees	9	minutes	South	Type of incident:

Longitude:	140	degrees	31	minutes	East	Aviation

Location of incident: Stewart Range, 15 NM southwest of Naracoorte, SA, Australia

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	BEE6492F971E7E1	503 Australia
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	R44 RAVEB I	AUS Australia	VH-ZWK

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia received satellite detection of the ELT registered to VH-ZWK a Robinson 44 helicopter. JRCC Australia was unable to contact the operator or the owner of the aircraft. A HM-4 rescue helicopter from Warnambool was tasked. Shortly after tasking the helicopter, the JRCC was advised that the police and Ambulance were aware of a farm helicopter crash with one person on board. The pilot of VH-ZWK was transported to Naracoorte Hospital with minor injuries. The police reported that the aircraft had struck an electric powerline while spreading causing the crash. The beacon was unable to be deactivated due to live wires still covering the wreckage. The rescue helicopter response was stood down.



Reporting MCC:	ITMCC	Event ID:	IT-004

Date of Incident (YYYY-MM-DD):	2019-03-13	Alert time in GMT (HH:MM):	17:05

Latitude: 22 degrees 52 minutes North **Type of incident:**

Longitude: 36 degrees 16 minutes East Maritime

Location of incident: 5 NM northeast of Siyal Island, Sudan

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 1C642BFC00FFBFF 227 France

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing L'ETOILE FRA France 227090080

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2
only alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

The Sailing Vessel named L'ETOILE sank with one person on board which was rescued by Egyptian military forces.



Reporting MCC: CNMCC

Event ID: CN-014

Date of Incident (YYYY-MM-DD):	2019-03-13	Alert time in GMT (HH:MM):	23:50

Latitude: 30 degrees 6 minutes North **Type of incident:**

Longitude: 122 degrees 47 minutes East Maritime

Location of incident: 1.3 NM south of Zhoushan City, Zhejiang Province, China

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3384D64260FFBFF 412 China

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -fishing ZHE FENG YU CHN China 13012

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All six people on board were rescued by nearby ships without casualties.

**Reporting MCC:****NZRCC****Event ID:****NZ-072**

Date of Incident (YYYY-MM-DD):	2019-03-14	Alert time in GMT (HH:MM):	2:25

Latitude: 43 degrees 10 minutes South**Type of incident:****Longitude:** 171 degrees 31 minutes East

Land

Location of incident: Lake Lilian, Canterbury, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FD066FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

MEOSAR alerts were received for a registered PLB with a position next to Lake Lilian, just north of Lake Coleridge, Canterbury. The EMS Helicopter from Christchurch was tasked by RCCNZ and located a group out for a day walk. One member had suffered an ankle injury. They were uplifted and transported to Christchurch Public Hospital for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-053**

Date of Incident (YYYY-MM-DD):	2019-03-14	Alert time in GMT (HH:MM):	15:02

Latitude: 20 degrees 49 minutes South**Type of incident:****Longitude:** 149 degrees 47 minutes East

Maritime

Location of incident: Scawfell Island, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC6E8776FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
only alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An unregistered EPIRB was activated by a small tinny which was disabled due to an electrical failure. A nearby vessel was contacted and assisted. The VMR vessel arranged a tow.

**Reporting MCC:****AUMCC****Event ID:****AU-054**

Date of Incident (YYYY-MM-DD):	2019-03-15	Alert time in GMT (HH:MM):	9:44

Latitude:	23	degrees	7	minutes	South	Type of incident:

Longitude:	151	degrees	26	minutes	East	Maritime

Location of incident:	Douglas Shoal, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE6BEE1000369		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	SERENDIPITY	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
only alert		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

JRCC Australia detected a beacon registered to a 6.1-meter cabin cruiser SERENDIPITY, 45 NM east of Yeppoon. Communications were eventually raised through another vessel advising the vessel was broken down and required a tow. A VMR vessel recovered the broken-down vessel and towed it to safety.



Reporting MCC:

AUMCC

Event ID:

AU-055

Date of Incident (YYYY-MM-DD): 2019-03-15

Alert time in GMT (HH:MM): 12:12

Latitude: 29 degrees 51 minutes South

Type of incident:

Longitude: 153 degrees 19 minutes East

Maritime

Location of incident: Wooli, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC80051EFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

OUR PRIORITY

AUS Australia

SBS55Q

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

JRCC Australia detected a beacon registered to a 19-metre fibreglass sailing catamaran OUR PRIORITY, 4 NM east of Wooli, NSW. Communications were established via mobile with the owner who reported that the vessel had sank and the three persons on board had evacuated to the tender. JRCC Australia activated a Marine Rescue asset through the Water Police and monitored the tender whilst it made its way to Wooli. The vessel was last seen partially submerged with 2000 litres of diesel onboard. Police later confirmed that the vessel had been towed into Coffs Harbour.



Reporting MCC:

AUMCC

Event ID:

AU-056

Date of Incident (YYYY-MM-DD): 2019-03-15

Alert time in GMT (HH:MM): 14:07

Latitude: 19 degrees 34 minutes South

Type of incident:

Longitude: 148 degrees 58 minutes East

Maritime

Location of incident: Fairey Reef, 40 NM north of Hamilton Island, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4810B3F81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia detected a beacon registered to a 6.3-meter Quintrex with two persons on board, 40 NM north of Hamilton Island. JRCC Australia tasked a SAR airplane and a helicopter based at Mackay. JRCC Australia also requested a surface response through the Water Police. The helicopter located the vessel broken down with the occupants in good health. The air assets were released pending the arrival of a VMR vessel to tow the vessel to port for repair.

**Reporting MCC:****USMCC****Event ID:****US-060**

Date of Incident (YYYY-MM-DD):	2019-03-15	Alert time in GMT (HH:MM):	19:56

Latitude:	44	degrees	33	minutes	North	Type of incident:

Longitude:	120	degrees	52	minutes	West	Aviation

Location of incident: 14 miles southeast of Madras, OR, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	ADCC404A2C003C9	366 United States

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with one student pilot on board, turned over on a flight school's runway. The Air Force Rescue Coordination Center received the alert and contacted the owner, which confirmed the incident and reported that the pilot was not injured.

**Reporting MCC:****AUMCC****Event ID:****AU-057**

Date of Incident (YYYY-MM-DD):	2019-03-16	Alert time in GMT (HH:MM):	2:21

Latitude: 16 degrees 9 minutes South**Type of incident:****Longitude:** 128 degrees 43 minutes East

Maritime

Location of incident: Lake Argyle, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5DE26C00479**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

JRCC Australia detected an unregistered beacon at Lake Argyle, northern WA. Kunnunara Police assumed the coordination and located a broken-down vessel. The vessel and occupants were recovered and taken to the main campground.

**Reporting MCC:**

AUMCC

Event ID: AU-058**Date of Incident (YYYY-MM-DD):** 2019-03-16**Alert time in GMT (HH:MM):** 19:56**Latitude:** 26 degrees 36 minutes South**Type of incident:****Longitude:** 152 degrees 13 minutes East

Land

Location of incident: Eastern Branch Road, Mount Stanley Forest Reserve, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FB0E0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Other

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The JRCC received a detection of a registered PLB with an encoded position in the Mount Stanley State Forest, approximately 20 NM east of Kingaroy, QLD. Contact could not be established with the registered beacon owner. Due to impending last light, the JRCC tasked a rescue helicopter from the Sunshine Coast and initiated transfer of incident coordination to QLD Police Southern Region. A second registered PLB was detected from the same location. A subsequent "000" call correlated the two beacon locations to an off-road motorcycle accident involving a 65-year-old male. The helicopter provided retrieval of the critically injured person to hospital in Brisbane.

**Reporting MCC:****AUMCC****Event ID:****AU-059****Date of Incident (YYYY-MM-DD):** 2019-03-16**Alert time in GMT (HH:MM):** 23:57**Latitude:** 11 degrees 58 minutes South**Type of incident:****Longitude:** 130 degrees 54 minutes East

Maritime

Location of incident: Melville Island, NT, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5F935400495**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

In response to the detection of an unregistered distress beacon, JRCC Australia tasked a rescue helicopter and a Water Police vessel to a location approximately 2 NM south west of Cape Gambier, Melville Island, NT. Upon arrival, the helicopter located a 4.2-metre dinghy with two persons onboard. The men were rescued, and the vessel taken under tow back to Cullen Bay. The police would assess whether to issue an infringement for failing to have the beacon registered.

**Reporting MCC:****NZRCC****Event ID:****NZ-073****Date of Incident (YYYY-MM-DD):** 2019-03-17**Alert time in GMT (HH:MM):** 1:41**Latitude:** 39 degrees 15 minutes South**Type of incident:****Longitude:** 174 degrees 59 minutes East

Land

Location of incident: 1.4 NM north of Bridge to Nowhere, New Zealand

Type of beacon: PLB

Beacon hex: 400E77DEA8FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Bike

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR alerts were received for a registered personal locator beacon situated on the Te Araroa Trail north of Bridge To Nowhere (Whanganui River). The Taranaki Rescue Helicopter was tasked to the location where a group had been cycling the trail and one of their party had ridden off a bluff. Sadly, the casualty was deceased when found.



Reporting MCC:

NZRCC

Event ID:

NZ-074

Date of Incident (YYYY-MM-DD):

2019-03-17

Alert time in GMT (HH:MM):

1:58

Latitude: 44 degrees 48 minutes South

Type of incident:

Longitude: 168 degrees 9 minutes East

Land

Location of incident: 10 NM West of Glenorchy, New Zealand

Type of beacon: PLB

Beacon hex: 400E8A1466FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

7

Cospas-Sarsat Assisted Saves:

7

Details of Incident:

Several MEOSAR alerts were received for a PLB registered to Otago University. The distress contact advised that a party of four was tramping the Routeburn Track. Helicopters Otago based in Queenstown was tasked and on arrival at the position found a party of seven people bluffed and unable to move unassisted. The helicopter safely relocated the seven people off the mountain.



Reporting MCC:

USMCC

Event ID:

US-061

Date of Incident (YYYY-MM-DD): 2019-03-17

Alert time in GMT (HH:MM): 13:55

Latitude: 26 degrees 40 minutes North

Type of incident:

Longitude: 82 degrees 15 minutes West

Maritime

Location of incident: 11 NM northwest of Cape Coral, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC3FA782FFBFF

366 United States

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

LYNN'S SPEAR-IT

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 7

Cospas-Sarsat Assisted Saves: 7

Details of Incident:

The beacon was activated after the fishing vessel LYNN'S SPEAR-IT, with seven passengers on board, began taking on water. Coast Guard District Miami received the alert and notified Sector St. Petersburg (SECSTP). SECSTP issued an Urgent Marine Information Broadcast and launched a small boat from Coast Guard Station Fort Myers Beach. Prior to Coast Guard assets arriving on scene, the vessel owner contacted SEATOW and passed their position. SEATOW arrived on scene and assisted the vessel.



Reporting MCC:

USMCC

Event ID:

US-062

Date of Incident (YYYY-MM-DD): 2019-03-17

Alert time in GMT (HH:MM): 22:03

Latitude: 21 degrees 1 minutes North

Type of incident:

Longitude: 157 degrees 43 minutes West

Maritime

Location of incident: 18 NM southeast of Honolulu, HI, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC7B625EFFBFF

366 United States

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	AMY C II	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a person aboard the 20-foot pleasure craft AMY C II fell overboard while reeling in a fish. Prior to the alert, Sector Honolulu (SEC HONO) received a radio report of the distress via Pearl Harbor Port Operations. SEC HONO issued an Urgent Marine Information Broadcast (UMIB), launched two helicopters from Air Station Barbers Point and a response boat from Station Honolulu, diverted the Coast Guard Cutters JOSEPH GERCZAK and MELLON to the scene, and released two self-locating datum marker buoys. Several Good Samaritans responded to the UMIB and joined in the search. The person remained missing.

**Reporting MCC:****CNMCC****Event ID:****CN-015**

Date of Incident (YYYY-MM-DD):	2019-03-18	Alert time in GMT (HH:MM):	1:46

Latitude:	40	degrees	5	minutes	North	Type of incident:

Longitude:	94	degrees	40	minutes	East	Aviation

Location of incident:	Dunhuang City, Gan Su Province, China

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	B386493370DEBD1	412 China
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	No Data Provided	CHN China	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A small helicopter crashed during training in Gansu province, killing two people on board.

**Reporting MCC:****NZRCC****Event ID:****NZ-075**

Date of Incident (YYYY-MM-DD):	2019-03-18	Alert time in GMT (HH:MM):	4:17

Latitude: 44 degrees 46 minutes South **Type of incident:**

Longitude: 168 degrees 57 minutes East Land

Location of incident: 1.6 NM southwest of Fern Burn Hut, Motatapu Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E581938FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and GEOSAR alerts were received for a beacon on a track approximately 7 NM south of Wanaka. A local helicopter was tasked and overflew the area before picking up the SAR team who were still assembling. The pilot was able to land adjacent to the party on the ground and up lifted one person who was suffering heat exhaustion and returned him to the road end.



Reporting MCC:

SPMCC

Event ID: SP-005

Date of Incident (YYYY-MM-DD):	2019-03-18	Alert time in GMT (HH:MM):	4:30

Latitude: 27 degrees 21 minutes North **Type of incident:**

Longitude: 15 degrees 50 minutes West Maritime

Location of incident: Gran Canaria, Spain

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC446C42FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

STRUMMER

USA United States

WDF6693

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel suffered a leak. A DSC message was sent before the beacon activation. The one person on board was evacuated by helicopter to Gran Canaria Airport.

**Reporting MCC:****NZRCC****Event ID: NZ-076**

Date of Incident (YYYY-MM-DD): 2019-03-18
Alert time in GMT (HH:MM): 7:42

Latitude: 44 degrees 33 minutes South
Type of incident:

Longitude: 168 degrees 7 minutes East
 Maritime

Location of incident: Hollyford River, Fiordland - 1 NM west of Pyke Lodge, New Zealand

Type of beacon: PLB
Beacon Country Code:

512 New Zealand

Beacon hex: 400E93109CFFBFF

Beacon Frequency: 406.025 MHz
Were valid beacon registration data available? No

Vehicle type: Person
Vehicle name: No Vehicle Reported
Vessel/Aircraft/Mobile flag: NZL New Zealand
Vehicle Call Sign: No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

MEOSAR then LEOSAR alerts were received for an unregistered PLB with an encoded position in the Hollyford River, Fiordland. Southern Lakes Helicopters equipped with a winch operator and paramedic, and a swift water rescue team from Te Anau were stood up, found that a jet boat had crashed and two people were seriously injured, and another two suffered moderate injuries. A Helicopters Otago crew from Queenstown were requested to assist. One of the injured men subsequently died and the other three were flown to Dunedin Hospital.

**Reporting MCC:****USMCC****Event ID: US-063**

Date of Incident (YYYY-MM-DD): 2019-03-18
Alert time in GMT (HH:MM): 20:38

Latitude: 35 degrees 36 minutes North
Type of incident:

Longitude: 97 degrees 42 minutes West
 Aviation

Location of incident: Sundance Airport in Oklahoma City, OK, USA

Type of beacon: ELT

Beacon hex: 2DC83F2890FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -commercial

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a multi-engine corporate jet, with two people on board, crash-landed on the runway. The Air Force Rescue Coordination Center received the alert and contacted airport management, who reported that emergency crews were already at the scene and one of the passengers had been pronounced deceased. The other person was transported to a nearby hospital in critical condition and later died of their injuries.



Reporting MCC:

USMCC

Event ID:

US-064

Date of Incident (YYYY-MM-DD):

2019-03-19

Alert time in GMT (HH:MM):

5:05

Latitude: 25 degrees 34 minutes North

Longitude: 82 degrees 12 minutes West

Type of incident:

Maritime

Location of incident: 40 NM southwest of Naples, FL, USA

Type of beacon: EPIRB

Beacon hex: 2DCC5EEA2EFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

NO BITCHIN

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The beacon was activated when the 36-foot fishing vessel NO BITCHIN, with three people on board, began taking on water. Coast Guard District 7 received the alert and directed Sector St. Petersburg to issue an Urgent Marine Information Broadcast and Air Station Clearwater (AIRCLR) to launch a helicopter. The helicopter arrived on scene, hoisted the three

uninjured boaters from a life raft, and transported them to AIRCLR. The NO BITCHIN continued to take on water until it sank.

**Reporting MCC:****AUMCC****Event ID:****AU-060****Date of Incident (YYYY-MM-DD):** 2019-03-19**Alert time in GMT (HH:MM):** 12:52**Latitude:** 31 degrees 18 minutes South**Type of incident:****Longitude:** 137 degrees 24 minutes East

Aviation

Location of incident: 32 NM east-southeast of Woomera, SA, Australia**Type of beacon:** ELT**Beacon Country Code:**

503 Australia

Beacon hex: BEE64924934C745**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Helicopter

AS 350B3 ECUREUIL

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-SZS

Type of assistance provided by Cospas-Sarsat:
data not used in SAR**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

A satellite detection was gained for an unregistered ELT with beacon coding linked to VH-SZS, an AS50 helicopter. The detection location was a remote area of the Andamooka Ranges approximately 32 NM east of Woomera, SA. Enquiries determined that the helicopter with one person on board had crashed during powerline support operations resulting in the death of the pilot.

**Reporting MCC:****AUMCC****Event ID:****AU-061****Date of Incident (YYYY-MM-DD):** 2019-03-20**Alert time in GMT (HH:MM):** 20:13**Latitude:** 12 degrees 16 minutes South**Type of incident:****Longitude:** 143 degrees 25 minutes East

Maritime

Location of incident: Forbes Island, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC949F68FFBFF

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Dingy

Vehicle name:

CAPRICORN LADY - DO

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A MEOSAR detection was received for an EPIRB registered to the Dory Number 3 belonging to the FV CAPRICORN LADY in vicinity of Forbes Island, approximately 21 NM from Cape Grenville. Contact was made with the skipper via sat phone and the encoded position was provided. Two dories with handheld VHF were sent to the location. They advised that the dory had overturned. The dory was towed back and righted in the lee of Forbes Island.

**Reporting MCC:**

NZRCC

Event ID:

NZ-077

Date of Incident (YYYY-MM-DD):

2019-03-20

Alert time in GMT (HH:MM):

21:57

Latitude: 39 degrees 48 minutes South**Type of incident:****Longitude:** 176 degrees 11 minutes East

Land

Location of incident: Waipawa Forks Hut, 35 km east-southeast of Taihape, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FA008FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR and GEOSAR alerts received on a registered PLB with a position at the Waipawa Forks Hut in the Ruahine Ranges. The emergency contacts were able to provide some information on the holder. JRCNZ tasked the Hastings Helicopter to the hut where they located the beacon owner with status three injuries. The individual was airlifted to Hastings Hospital for treatment.

**Reporting MCC:**

NZRCC

Event ID:

NZ-078

Date of Incident (YYYY-MM-DD):	2019-03-21	Alert time in GMT (HH:MM):	19:17

Latitude:	43	degrees	53	minutes	South	Type of incident:

Longitude:	176	degrees	57	minutes	West	Maritime

Location of incident:	Chatham Island, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:

512	New Zealand

Beacon hex:	400C960804FFBFF

Beacon Frequency:	406.025 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MARY ELLEN II	NZL New Zealand	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

MEOSAR and GEOSAR were received on a registered EPIRB with positions to the west of the Chatham Islands. The owner of the beacon advised that the fishing boat had sailed to undertake cray fishing in and around the Chatham's. Maritime Radio broadcast distress messages and two local fishing boats responded. The fishing boats located just the bow of the distressed vessel sticking out of the water and three persons plus a dog that had been on the vessel clinging to the hull. All were successfully rescued and returned to Waitangi on the Chatham Islands. The EPIRB, a newly fitted float free beacon, had detached itself and activated alerting JRCCNZ to the sinking vessels situation.



Reporting MCC:	USMCC

Event ID:	US-065

Date of Incident (YYYY-MM-DD):	2019-03-22	Alert time in GMT (HH:MM):	2:38

Latitude:	28	degrees	3	minutes	North	Type of incident:

Longitude:	83	degrees	47	minutes	West	Maritime

Location of incident:	51 NM west of Clearwater, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:

366	United States

Beacon hex:	2DCC873164FFBFF

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	SAHRCASTIC	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when the commercial fishing vessel SAHRCASTIC, with two people on board, capsized and sank after experiencing turbulent sea conditions. Coast Guard District 7 received the alert, launched a helicopter, and contacted Sector St. Petersburg, which made callouts and diverted Coast Guard Cutter SEAHAWK to the scene. The helicopter rescued one person from the water; the second fisherman was found in the water deceased.

**Reporting MCC:****FMCC****Event ID: FR-012**

Date of Incident (YYYY-MM-DD):	2019-03-22	Alert time in GMT (HH:MM):	4:19

Latitude: 37 degrees 4 minutes North**Type of incident:****Longitude:** 8 degrees 29 minutes West

Maritime

Location of incident: 200 km south Lisboa, Portugal**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** A0E8A75D29534D1

263 Portugal

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:
Vessel -sailing	FLOR DO ARADE

Vessel/Aircraft/Mobile flag:
POR Portugal

Vehicle Call Sign:
CUOL3

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The vessel sank.

**Reporting MCC:****NZRCC****Event ID: NZ-080**

Date of Incident (YYYY-MM-DD):	2019-03-22	Alert time in GMT (HH:MM):	4:32

Latitude: 41 degrees 31 minutes South**Type of incident:**

Longitude: 172 degrees 34 minutes East Land

Location of incident: Granity Pass Hut, Lookout Range Route, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8DD580FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Alerts received via MEOSAR, GEOSAR and LEOSAR for a New Zealand registered PLB at Granity Pass Hut in the Lookout Range southwest of Nelson. The PLB owner's mother confirmed her son and friend were tramping in the area (party of two). RCCNZ tasked the Garden City Greymouth helicopter. The PLB was activated by the owner on behalf of another party of two. A French tourist aged 29 suffered a fall and injured her ribs and abdomen and was flown to Nelson Hospital.



Reporting MCC:

NZRCC

Event ID:

NZ-081

Date of Incident (YYYY-MM-DD): 2019-03-22

Alert time in GMT (HH:MM): 4:49

Latitude: 44 degrees 31 minutes South

Type of incident:

Longitude: 168 degrees 33 minutes East

Land

Location of incident: Dart Hut and Campsite, Dart River, Mt Aspiring area, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77E958FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

A registered PLB was activated on the Dart River 58 km north of Queenstown for a tramping party of four persons. RCCNZ tasked the EMS helicopter from Queenstown to the scene. On arrival, they located the tramping party with the PLB who all were OK. The beacon had been activated on behalf of another individual who the tramping party had come across, who had sustained an eye injury. Air One Queenstown transported the injured person to Dunedin Hospital for treatment.

**Reporting MCC:****FMCC****Event ID: FR-013**

Date of Incident (YYYY-MM-DD): 2019-03-22 **Alert time in GMT (HH:MM):** 15:10

Latitude: 53 degrees 39 minutes North

Type of incident:

Longitude: 9 degrees 43 minutes East

Aviation

Location of incident: 20 km northeast of Hambourg, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B4C5113D40029D

218 Germany

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

RV12

GER Germany

D-ENTL

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

The airplane crashed. No information available.

**Reporting MCC:****AUMCC****Event ID: AU-062**

Date of Incident (YYYY-MM-DD): 2019-03-22 **Alert time in GMT (HH:MM):** 20:23

Latitude: 32 degrees 57 minutes South

Type of incident:

Longitude: 152 degrees 24 minutes East

Maritime

Location of incident: Offshore Newcastle, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5AD5E4003DD		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	ANTICIPATION	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An unregistered EPIRB was detected approximately 17 NM southeast of Port Stephens. A helicopter was tasked, and the Water Police were requested to provide a surface response. A Broadcast to shipping was issued, and the MV VALENTE VENUS/3EOC7 was diverted to assist. The helicopter winched two survivors from the water. The survivors had been fishing when their recreational vessel named ANTICIPATION overturned. The Water Police intended to recover the vessel during daylight hours the following day; however, it was suspected that she might have sunk as the beacon ceased being detected a short time after the rescue occurred.

**Reporting MCC:****NZRCC****Event ID:****NZ-079**

Date of Incident (YYYY-MM-DD):	2019-03-22	Alert time in GMT (HH:MM):	23:32

Latitude:	45	degrees	5	minutes	South	Type of incident:

Longitude:	167	degrees	28	minutes	East	Land

Location of incident: 1.5 NM west of Lake McIvor, 1.3 NM south-east of Lake Wapiti, Fiordland National

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E582E34FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

MEOSAR, GEOSAR and LEOSAR alerts were received for a PLB in a hunting block 1.5 NM west of Lake McIvor, Fiordland National Park. Southern Lakes Helicopters were tasked from Te Anau and located a party who had been bluffed for the past 24 hours during a hunting trip, but uninjured. They were relocated to a safe location.



Reporting MCC:

NMCC

Event ID: NO-002

Date of Incident (YYYY-MM-DD): 2019-03-23 **Alert time in GMT (HH:MM):** 15:36

Latitude: 58 degrees 54 minutes North

Type of incident:

Longitude: 9 degrees 11 minutes East

Aviation

Location of incident: Stavnes, Norway

Type of beacon: ELT

Beacon Country Code:

257 Norway

Beacon hex: A02DD1E110401A5

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Helicopter

ROBINSON R-44

Vessel/Aircraft/Mobile flag:

NOR Norway

Vehicle Call Sign:

LN-OGF

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

The R44 lost rotor speed and altitude. The helicopter hit treetops in a dense spruce forest and then fell onto the ground. Both persons on board were injured, and the helicopter was destroyed. The day after, the helicopter was lifted from the accident site using another helicopter.



Reporting MCC:

USMCC

Event ID: US-066

Date of Incident (YYYY-MM-DD): 2019-03-23 **Alert time in GMT (HH:MM):** 16:43

Latitude: 40 degrees 29 minutes North

Type of incident:

Longitude: 105 degrees 0 minutes West

Aviation

Location of incident: 2 miles north of Northern Colorado Regional Airport in Loveland, CO, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86B888FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
data not used in SAR	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when an aircraft, with three people on board, hit a power line and crashed. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that emergency responders were already on scene, transporting the three passengers to a hospital for treatment of non-life threatening injuries.



Reporting MCC:	NZRCC	Event ID:	NZ-085

Date of Incident (YYYY-MM-DD):	2019-03-23	Alert time in GMT (HH:MM):	20:33

Latitude:	41	degrees	58	minutes	South	Type of incident:

Longitude:	173	degrees	39	minutes	East	Land

Location of incident: Hodder River, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E586AB8FFBFF	512 New Zealand
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for a PLB registered to a Marlborough resident, with a position in the Hodder River on the approach to Mt Tapuae-O-Uenuku. None of the emergency contacts could be reached, but the Garden City Rescue Helicopter from Nelson was tasked to the scene. They found a local man related to the beacon owner who had incurred a knee injury. He was taken to Wairau Hospital for treatment.



Reporting MCC:	NZRCC	Event ID:	NZ-084

Date of Incident (YYYY-MM-DD):	2019-03-23	Alert time in GMT (HH:MM):	20:50

Latitude: 44 degrees 54 minutes South **Type of incident:**

Longitude: 168 degrees 9 minutes East Land

Location of incident: Greenstone Valley, Fiordland, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7F2A9AFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received distress alerts via the MEOSAR and LEOSAR systems for a PLB active in the Greenstone Valley to the west of Lake Whakatipu. A Southern Lakes Helicopter was nearby on a scenic flight and kindly diverted to investigate and found a tramper that could not continue her planned walk. RCCNZ re-tasked the helicopter to uplift her and return her to safety at Te Anua base where her husband was to drive from Dunedin to collect her.



Reporting MCC:

NZRCC

Event ID: NZ-083

Date of Incident (YYYY-MM-DD): 2019-03-23

Alert time in GMT (HH:MM): 23:45

Latitude: 39 degrees 24 minutes South

Type of incident:

Longitude: 174 degrees 25 minutes East

Land

Location of incident: 6.5 NM east-south east of Stratford, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8BA394FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Motorcycle

NZL New Zealand

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Alerts were received on a registered PLB. RCCNZ tasked the rescue helicopter from New Plymouth. The Ambulance airdesk advised they had a report of a motor bike accident and it was agreed RCCNZ would continue coordination. The helicopter arrived on scene and located the injured person who had come off their bike and rolled approx. 25 meters down a steep bank. The individual was airlifted to hospital.

**Reporting MCC:****NZRCC****Event ID:****NZ-082****Date of Incident (YYYY-MM-DD):**

2019-03-23

Alert time in GMT (HH:MM):

23:53

Latitude: 38 degrees 43 minutes South**Type of incident:****Longitude:** 176 degrees 41 minutes East

Land

Location of incident: Lower Whirinaki River, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E658D92FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

RCCNZ received MEOSAR then LEOSAR alerts for an unregistered PLB in the Lower Whirinaki River east of Taupo. The Hawkes Bay Rescue Helicopter went with a medic and winch but was unable to reach the position due to low cloud. Police gathered a LandSAR team to walk in from the north, but a local helicopter from Murapara was able to take them in and quickly extract a man, who was suffering vertigo and dizziness, and his wife for treatment.

**Reporting MCC:****CHMCC****Event ID:****CH-006****Date of Incident (YYYY-MM-DD):**

2019-03-24

Alert time in GMT (HH:MM):

19:36

Latitude: 14 degrees 18 minutes South**Type of incident:****Longitude:** 67 degrees 21 minutes West

Aviation

Location of incident: Reyes Airfield, Bolivia

Type of beacon:	ELT	Beacon Country Code:	720 Bolivia
Beacon hex:	DA064BAD75D30C1		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PA-32	BOL Bolivia	CP-188
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	6
supporting data		Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The plane crash landed in a field. The six persons on board were assisted and there were no fatalities.

**Reporting MCC:**

NZRCC

Event ID:

NZ-086

Date of Incident (YYYY-MM-DD):	2019-03-25	Alert time in GMT (HH:MM):	3:50

Latitude:	45 degrees 0 minutes South	Type of incident:
Longitude:	167 degrees 33 minutes East	Land
Location of incident:	Lake Thompson Hut, New Zealand	

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F12A4FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A series of MEOSAR alerts with encoded position were received for a registered PLB located near the Wapiti River in Fiordland. The emergency contact confirmed two persons, a father and son, were in the area hunting. They had travelled in prior to the latest heavy rain weather warnings being issued. Southern Lakes Helicopters were tasked to the location and uplifted both persons who were trapped by flood waters and returned them safely to Te Anau.



Reporting MCC:

USMCC

Event ID:

US-067

Date of Incident (YYYY-MM-DD): 2019-03-25 **Alert time in GMT (HH:MM):** 16:09

Latitude: 26 degrees 19 minutes North

Type of incident:

Longitude: 80 degrees 57 minutes West

Aviation

Location of incident: Hendry County, FL, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC88AAA1AFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

3

data not used in SAR

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The beacon activated when a BE-55 plane crashed while approaching the runway at Big Cypress Airfield in Clewiston, FL. The Air Force Rescue Coordination Center received the alert and contacted the Federal Aviation Administration (FAA), which was already aware of the incident. The FAA requested assistance from the local sheriff's office. Two of the three people on board were taken to a local hospital for treatment of minor injuries.



Reporting MCC:

AUMCC

Event ID:

AU-063

Date of Incident (YYYY-MM-DD): 2019-03-25 **Alert time in GMT (HH:MM):** 18:32

Latitude: 24 degrees 54 minutes South

Type of incident:

Longitude: 152 degrees 33 minutes East

Maritime

Location of incident: 4.5 NM east of Elliot Heads, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE5AF988003DD

503 Australia

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The JRCC received multiple detections from an EPIRB registered for a 4.3-metre recreational boat. The Bundaberg rescue helicopter and a VMR vessel were tasked to respond. Once onscene, the helicopter located a vessel disabled with crew attempting to paddle ashore. The VMR vessel towed the vessel back to Bundaberg.



Reporting MCC:	NZ RCC	Event ID:	NZ-087

Date of Incident (YYYY-MM-DD):	2019-03-25	Alert time in GMT (HH:MM):	23:58

Latitude:	43	degrees	39	minutes	South	Type of incident:

Longitude:	169	degrees	43	minutes	East	Land

Location of incident: Jacobs River, South Westland, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E583C02FFBFF	512 New Zealand

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

MEOSAR and GEOSAR alerts were received for an unregistered NZ coded PLB in the Makawhio River valley, South Westland. A second PLB lent to a hunting party of two was activated with the two encoded positions being 130 metres apart. A local helicopter located two persons, with tent up in a safe location well above the river, waving at the Pilot. The helicopter was unable to land due to the high rivers and unable to get back in until the river drops. They later confirmed the original activation was due to the river raging through their campsite and they were hanging on to trees at the time.



Reporting MCC:	USMCC	Event ID:	US-068

Date of Incident (YYYY-MM-DD):	2019-03-26	Alert time in GMT (HH:MM):	19:58

Latitude: 41 degrees 24 minutes North **Type of incident:**

Longitude: 92 degrees 57 minutes West Aviation

Location of incident: Pella Municipal Airport in Pella, IA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A5A08FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with two people on board, crashed on the runway. The Air Force Rescue Coordination Center received the alert and contacted airport management, who reported that emergency responders were already aware of the accident and that no assistance was required.



Reporting MCC:

NZRCC

Event ID:

NZ-088

Date of Incident (YYYY-MM-DD):	2019-03-26	Alert time in GMT (HH:MM):	20:08

Latitude: 44 degrees 36 minutes South **Type of incident:**

Longitude: 168 degrees 13 minutes East Land

Location of incident: South Park Pass Glacier, Serpentine Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E72C634FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

UKM United Kingdom

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and GEOSAR alerts were received for a UK registered PLB with a position in the Serpentine Range. Southern Lakes Helicopters found a British National who had intended to walk the five Passes but had become isolated due to weather and eventually ran out of food so therefore activated his beacon. He was airlifted to Te Anau with no injuries.

**Reporting MCC:****CNMCC****Event ID: CN-016**

Date of Incident (YYYY-MM-DD): 2019-03-26
Alert time in GMT (HH:MM): 20:17

Latitude: 30 degrees 12 minutes North
Type of incident:

Longitude: 122 degrees 48 minutes East
 Maritime

Location of incident: 5 NM southeast of Zhoushan City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A65971C30D1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

ZHE PU YU

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

34083

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 9
Cospas-Sarsat Assisted Saves: 9

Details of Incident:

The fishing-vessel colided with the other fishing-ship, then sank. Nine people were rescued by nearby ship without casualties.

**Reporting MCC:****NZRCC****Event ID: NZ-089**

Date of Incident (YYYY-MM-DD): 2019-03-27
Alert time in GMT (HH:MM): 1:51

Latitude: 44 degrees 55 minutes South
Type of incident:

Longitude: 167 degrees 42 minutes East
 Land

Location of incident: Worsley River Fiordland, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E84C678FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received a MEOSAR alert for a PLB with a position in the Worsley River, at the same time information was received that there was an injured hunter at the location. Southern Lakes Helicopters were dispatched to the scene where they uplifted the injured man and flew him to Te Anau.

**Reporting MCC:****FMCC****Event ID: FR-014**

Date of Incident (YYYY-MM-DD):	2019-03-27	Alert time in GMT (HH:MM):	13:33

Latitude:	14	degrees	30	minutes	North	Type of incident:

Longitude:	61	degrees	10	minutes	West	Maritime

Location of incident: 20 km southeast of Martinique, French West Indies

Type of beacon:	EPIRB	Beacon Country Code:	347 Martinique
Beacon hex:	AB68D75D65C34D1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	NOUVELLE GENERATI	MTQ Martinique	FGG9216
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The vessel suffered an engine failure.

**Reporting MCC:****NZRCC****Event ID:****NZ-090****Date of Incident (YYYY-MM-DD):** 2019-03-28**Alert time in GMT (HH:MM):** 0:51**Latitude:** 43 degrees 45 minutes South**Type of incident:****Longitude:** 170 degrees 4 minutes East

Land

Location of incident: Sealy Glacier Mt Annette, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E74A17AFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

2

supporting data

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

Call from the police followed quickly by MEOSAR, LEOSAR and GEOSAR alerts for a NZ coded PLB, alerting RCCNZ to two climbers that had got stuck on Mt Annette, Mt Cook. Cell phone communications established with the climbers confirmed they were ok but firmly stuck. Mt Cook Rescue Helicopter and Alpine Cliff Rescue team were tasked. Both climbers were safely airlifted back to Mt Cook base.

**Reporting MCC:****NZRCC****Event ID:****NZ-091****Date of Incident (YYYY-MM-DD):** 2019-03-28**Alert time in GMT (HH:MM):** 5:56**Latitude:** 44 degrees 37 minutes South**Type of incident:****Longitude:** 168 degrees 3 minutes East

Land

Location of incident: Mt Madeline, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E9302E2FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts with a GEOSAR was received for a NZ code PLB with a position on the top of Mt Madeline north-east of Milford Sound. The owner was contacted, and he advised that he had lent the beacon to a Chinese visitor who was climbing in the Fiordland area. Southern Lakes Helicopters were tasked and winched the slightly injured climber from the top of Mt Madeline at 8,300 ft as he had fallen earlier.

**Reporting MCC:****FMCC****Event ID: FR-015**

Date of Incident (YYYY-MM-DD):	2019-03-28	Alert time in GMT (HH:MM):	10:55

Latitude:	43	degrees	45	minutes	North	Type of incident:

Longitude:	1	degrees	45	minutes	West	Maritime

Location of incident:	25 km west of Cap-Breton, France

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex:	1C653F77C0FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ONA VI	FRA France	FH2752

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The vessel capsized.

**Reporting MCC:****TRMCC****Event ID: TR-003**

Date of Incident (YYYY-MM-DD):	2019-03-28	Alert time in GMT (HH:MM):	16:26

Latitude:	49	degrees	50	minutes	North	Type of incident:

Longitude: 36 degrees 37 minutes East Aviation

Location of incident: Aerodrome Chuguev, Ukraine

Type of beacon: ELT

Beacon Country Code:

272 Ukraine

Beacon hex: A20C409E3800349

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

MI-2

UKR Ukraine

88

Type of assistance provided by Cospas-Sarsat:
data not used in sar

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The pilots failed to manage the flight. The helicopter made an emergency landing at Chuguev Airport. The two people on board were not injured.



Reporting MCC:

AUMCC

Event ID:

AU-064

Date of Incident (YYYY-MM-DD): 2019-03-29

Alert time in GMT (HH:MM): 22:38

Latitude: 19 degrees 33 minutes South

Type of incident:

Longitude: 149 degrees 15 minutes East

Maritime

Location of incident: Knuckle Reef, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC9281ECFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

BULLDOG

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A registered EPIRB was detected in the vicinity of Knuckle Reef, approximately 51 NM northeast of Hamilton Island. Emergency contacts confirmed that two people were out fishing in the runabout BULLDOG. A SAR airplane and a

rescue helicopter were tasked to the area. The Water Police tasked a VMR vessel for support. On arrival, the helicopter established communications with BULLDOG and confirmed that the vessel had broken down. The VMR vessel could not assist overnight but were able to respond during daylight hours on 30 March. The police later confirmed that the vessel had been towed back into Port.

**Reporting MCC:****FMCC****Event ID: FR-016**

Date of Incident (YYYY-MM-DD): 2019-03-29 **Alert time in GMT (HH:MM):** 12:00

Latitude: 47 degrees 28 minutes North

Type of incident:

Longitude: 4 degrees 20 minutes East

Aviation

Location of incident: Semur-en-Auxois Airfield, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C664936CFCC3D1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type: Aircraft-private

Vehicle name: CESSNA 172**Vessel/Aircraft/Mobile flag:**

FRA France

Vehicle Call Sign:

F-BUEQ

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

The plane crashed during landings under unknown reasons. The three people on board, men between the ages of 50 and 60, were slightly injured. They were taken care of by the firefighters - about twenty on the spot. The three victims were then transported to the Semur-en-Auxois hospital.

**Reporting MCC:****USMCC****Event ID: US-069**

Date of Incident (YYYY-MM-DD): 2019-03-30 **Alert time in GMT (HH:MM):** 1:30

Latitude: 29 degrees 53 minutes North

Type of incident:

Longitude: 81 degrees 16 minutes West

Maritime

Location of incident: 3 NM southeast of Saint Augustine, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5E9B78FFBFF		
Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	IN CONCERT	USA United States	WDK5469
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated when the sailing vessel IN CONCERT, with one person on board, ran aground and began taking on water. Coast Guard District 7 received the alert and contacted Sector Jacksonville (SECJAC). SECJAC issued an Urgent Marine Information Broadcast and launched a response boat, which arrived on scene and transported the owner to safety.

**Reporting MCC:**

NZRCC

Event ID:

NZ-095

Date of Incident (YYYY-MM-DD):	2019-03-30	Alert time in GMT (HH:MM):	3:03

Latitude:	40	degrees	57	minutes	South	Type of incident:

Longitude:	173	degrees	2	minutes	East	Land

Location of incident: Torrent Bay , Abel Tasman Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7A9FCAFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Alerts received via MEOSAR then from LEOSAR and GEOSAR satellites for a registered PLB with a position above Cleopatras Pool, Torrent Bay. RCCNZ tasked the Nelson Helicopter to the location. They located a party of 11 people on the Torrent River with one person who had a dislocated shoulder. The injured person was extracted from the river and then flown to Nelson Hospital for treatment.



Reporting MCC: AUMCC

Event ID: AU-065

Date of Incident (YYYY-MM-DD):	2019-03-30	Alert time in GMT (HH:MM):	3:11

Latitude:	31	degrees	17	minutes	South	Type of incident:

Longitude:	115	degrees	12	minutes	East	Maritime

Location of incident:	Lancelin, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	232	United Kingdom

Beacon hex:	1D04082500FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	MAIDEN	UKM United Kingdom	MDLD3

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
supporting data	Cospas-Sarsat Assisted Saves:	8

Details of Incident:

The UK Yacht MAIDEN/MDLD3 with eight persons on board had been asked by the police to activate their EPIRB to assist with SAR response. She suffered an engine fire, and VMR vessel were responding. MRCC Falmouth was advised of the activation and assistance by a VMR vessel.



Reporting MCC: USMCC

Event ID: US-070

Date of Incident (YYYY-MM-DD):	2019-03-30	Alert time in GMT (HH:MM):	15:21

Latitude:	28	degrees	42	minutes	North	Type of incident:

Longitude:	83	degrees	10	minutes	West	Maritime

Location of incident:	30 NM northwest of Spring Hill, FL, USA

Type of beacon:	PLB	Beacon Country Code:	366	United States

Beacon hex:	2DCE936890FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated when a fishing vessel, with four people on board, capsized. Coast Guard District 7 (CGD07) received the alert and correlated it to information detailing the incident provided to them by the International Emergency Response Coordination Center. CGD07 launched a helicopter, rescue boat and Coast Guard Cutter PELICAN to the Cospas-Sarsat location. Assets arrived on scene and the helicopter hoisted the 4 fishermen from the water and transported them to safety.

**Reporting MCC:****NZRCC****Event ID:****NZ-096**

Date of Incident (YYYY-MM-DD):	2019-03-30	Alert time in GMT (HH:MM):	22:05

Latitude:	43	degrees	2	minutes	South	Type of incident:

Longitude:	172	degrees	59	minutes	East	Land

Location of incident: Inland from Teviotdale, North Canterbury, New Zealand

Type of beacon: PLB**Beacon Country Code:****Beacon hex:** 400E95E144FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Ambulance Air Desk notified RCCNZ that a PLB was being activated to support the retrieval of a person injured in a trail riding event in coastal North Canterbury. Alerts were received via the MEOSAR then GEOSAR systems and the encoded position passed to the Air Desk to assist the helicopter crew to locate the man. He was flown to Christchurch Hospital with suspected spinal injuries.

**Reporting MCC:****NZRCC****Event ID:****NZ-093**

Date of Incident (YYYY-MM-DD):	2019-03-30	Alert time in GMT (HH:MM):	23:35

Latitude: 41 degrees 45 minutes South **Type of incident:**

Longitude: 172 degrees 4 minutes East Land

Location of incident: Old Ghost Road trail near Lyell, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7498B6FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in sar

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Distress alerts were received via MEOSAR and LEOSAR for a New Zealand registered PLB active on the Old Ghost Trail west of Murchison, RCCNZ began the process of tasking a helicopter but were advised by Ambulance they had received a phone call relating to the same incident. RCCNZ supported Ambulance by providing position information. Unfortunately, the patient did not survive.



Reporting MCC:

NZRCC

Event ID: NZ-092

Date of Incident (YYYY-MM-DD):	2019-03-30	Alert time in GMT (HH:MM):	23:52

Latitude: 44 degrees 21 minutes South **Type of incident:**

Longitude: 170 degrees 3 minutes East Aviation

Location of incident: Glenbrook Station near Twizel, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C404C5800261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft-private

CESSNA 185A SKYWAG

NZL New Zealand

ZK-SMW

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR then GEOSAR alerts for an ELT registered to a CESSNA 185 owned by a South Canterbury man. A call to the owner established that his aircraft had just crashed and burst into flames, but he - the only occupant - had walked away unhurt.

**Reporting MCC:****NZRCC****Event ID:****NZ-094**

Date of Incident (YYYY-MM-DD):	2019-03-30	Alert time in GMT (HH:MM):	23:54

Latitude:	41	degrees	57	minutes	South	Type of incident:

Longitude:	173	degrees	3	minutes	East	Land

Location of incident: Branch River track, Raglan Range, southeast of St Arnaud, New Zealand

Type of beacon: PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FD50EFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received distress alerts via the MEOSAR system for an unregistered PLB active in the Branch River. Wellington Lifeflight found a party of two hunters; one had suffered a significant fall and was flown out to Wellington Hospital for treatment.

**Reporting MCC:****NZRCC****Event ID:****NZ-097**

Date of Incident (YYYY-MM-DD):	2019-03-31	Alert time in GMT (HH:MM):	16:59

Latitude:	40	degrees	46	minutes	South	Type of incident:

Longitude:	172	degrees	16	minutes	East	Land

Location of incident: Big River, 2 NM east-northeast of Kahurangi Point, North Westland, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E80EA62FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

MEOSAR, GEOSAR and LEOSAR alerts were received for a PLB near the mouth of Big River, North Westland. The Nelson Rescue Helicopter was tasked and located a party of two who had been trapped by rising rivers overnight who were wet and cold. They were uninjured and flown back to their vehicle.

**Reporting MCC:**

VNMCC

Event ID:

VN-001

Date of Incident (YYYY-MM-DD):	2019-03-31	Alert time in GMT (HH:MM):	18:15

Latitude:	10	degrees	35	minutes	North	Type of incident:

Longitude:	104	degrees	12	minutes	East	Land

Location of incident: Near Salt Fields Kampot, Krong Kampot, Cambodia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE7F7BD4FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in sar	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

VNMCC reported all information to Vietnam RCC and Cambodia SPOC to investigate the nature of distress. Thereafter, VNMCC made a call to the emergency contacts and be informed that the beacon owner suffered health problem. As he was on the way to hospital, no more assistance was required.



Reporting MCC:

BRMCC

Event ID:

BR-004

Date of Incident (YYYY-MM-DD): 2019-04-02

Alert time in GMT (HH:MM): 2:49

Latitude: 22 degrees 58 minutes South

Type of incident:

Longitude: 47 degrees 12 minutes West

Aviation

Location of incident: Campinas, SP, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: D8CC4FA6AC0029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

EMBRAER EMB 121 XIN

BRA Brazil

PT-FEG

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

5

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

ARCC Brasilia (ARCC-BS) received a distress signal from BRMCC, relating to an aircraft, tail number PT FEG, with five persons on board. The aircraft made a forced landing at the Campinas Airport. The five people were alive and did not sustain any injuries.



Reporting MCC:

USMCC

Event ID:

US-071

Date of Incident (YYYY-MM-DD): 2019-04-02

Alert time in GMT (HH:MM): 16:38

Latitude: 41 degrees 52 minutes North

Type of incident:

Longitude: 71 degrees 1 minutes West

Aviation

Location of incident: Taunton Municipal Airport in Taunton, MA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86B173AFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when a helicopter, with two people on board, crashed during take-off. The Air Force Rescue Coordination Center received the alert and contacted Fort Worth Flight Service, which conducted a ramp check and confirmed the crash. No injuries were reported and no assistance was required.



Reporting MCC:

USMCC

Event ID: US-072

Date of Incident (YYYY-MM-DD): 2019-04-02 **Alert time in GMT (HH:MM):** 18:44

Latitude: 36 degrees 3 minutes North

Type of incident:

Longitude: 111 degrees 55 minutes West

Land

Location of incident: South Rim of Grand Canyon National Park, AZ, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE934CC0FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

USA United States

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when a hiker sustained an eye injury. The Air Force Rescue Coordination Center received the alert and notified the National Park Service, which launched helicopters to the scene. The hiker was hoisted aboard one of the helicopters and transported to a local medical station for treatment.



Reporting MCC:

USMCC

Event ID: US-073

Date of Incident (YYYY-MM-DD): 2019-04-02 **Alert time in GMT (HH:MM):** 21:03

Latitude: 34 degrees 40 minutes North

Type of incident:

Longitude: 82 degrees 56 minutes West

Aviation

Location of incident: 80 miles northeast of Lawrenceville, GA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC0581E200401		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated during the flight of a single-engine propeller aircraft, with one person on board. The flight continued until the plane sustained a hard landing at the Gwinnett County Airport in Lawrenceville, GA. The Air Force Rescue Coordination Center received the alert and contacted the aircraft owner, who advised that the pilot had self-recovered, but was taken to a local hospital as a precaution by local first responders.

**Reporting MCC:**

NZRCC

Event ID:

NZ-098

Date of Incident (YYYY-MM-DD):	2019-04-03	Alert time in GMT (HH:MM):	2:00

Latitude:	44	degrees	33	minutes	South	Type of incident:

Longitude:	168	degrees	33	minutes	East	Land

Location of incident: Rees Saddle Dart Track, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCE98AF82FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for an unregistered USA country coded PLB with an encoded position at Rees Saddle in Mount Aspiring National Park. Aspiring Helicopters were tasked with Wanaka ACR team members to the location and assisted a tramper who had a fainting fit and had fallen. The casualty and partner were taken to Wanaka Medical Centre for assessment.

**Reporting MCC:****NZRCC****Event ID:****NZ-099****Date of Incident (YYYY-MM-DD):**

2019-04-03

Alert time in GMT (HH:MM):

4:22

Latitude: 37 degrees 57 minutes South**Type of incident:****Longitude:** 178 degrees 1 minutes East

Land

Location of incident: Waingakia Stream, Raukumara Range, 15 NM west of Ruatoria, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E96E16EFFFBF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

MEOSAR, GEOSAR and LEOSAR alerts were received for a PLB in the Raukumara Range, 15 NM west of Ruatoria. The Trustpower Rescue Helicopter from Tauranga was tasked, but unable to reach the location due to weather. There was a party of four hunting in the area, but one had separated and had activated his PLB. The PLB position was provided to the remaining three. Two of them made their way to the PLB position and located their friend around midnight who had a suspected broken leg. The Gisborne Rescue Helicopter went to the area and located the injured hunter the following morning. He was flown to Gisborne Hospital.

**Reporting MCC:****FMCC****Event ID:****FR-017****Date of Incident (YYYY-MM-DD):**

2019-04-03

Alert time in GMT (HH:MM):

11:21

Latitude: 53 degrees 12 minutes North**Type of incident:****Longitude:** 7 degrees 2 minutes East

Aviation

Location of incident: 30 km east of Groningen, Netherland**Type of beacon:** ELT**Beacon Country Code:**

244 Netherlands

Beacon hex: 9E8DD213FE00269

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

AEROSTAR YAK-52

Vessel/Aircraft/Mobile flag:

NET Netherlands

Vehicle Call Sign:

PH-DTX

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The pilot placed the aircraft in landing configuration. The aircraft subsequently landed 200 metres past the threshold of the 800-metre-long grass runway 25. During the ground roll and while operating the brakes, the pilot observed that the reduction in the aircraft speed was slower than expected. He applied the brakes more powerfully, with a pumping action, but this too failed to achieve the intended result. As the pilot approached the end of the runway, he realised that insufficient runway was left to bring the aircraft to a standstill. The aircraft then crossed a ditch, coming to a standstill against the opposite bank. The pilot and passenger were able to leave the aircraft unharmed. The aircraft suffered severe damage.

**Reporting MCC:**

AUMCC

Event ID:

AU-066

Date of Incident (YYYY-MM-DD):

2019-04-03

Alert time in GMT (HH:MM):

15:48

Latitude: 32 degrees 15 minutes South**Type of incident:****Longitude:** 115 degrees 39 minutes East

Maritime

Location of incident: Garden Island, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FEE94FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Kayak

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

A distress beacon registered to a kayaker was detected off Cape Peron, Rockingham WA. A rescue helicopter was tasked. It located the kayak adrift; however, the male occupant was missing. Coordination of the incident was transferred to Fremantle Water Police and JRCC Australia retained aviation coordination. Search operations were conducted over two days with a total of six searches completed covering an area of approximately 70 SQ-NM. A SAR airplane and six helicopters were tasked alongside seven search vessels. Despite very good search conditions the missing man was not located. JRCC concluded search operations at midday on day two based on the extensive search operations undertaken.

search conditions and time frame for survival.



Reporting MCC:

CHMCC

Event ID:

CH-007

Date of Incident (YYYY-MM-DD): 2019-04-03

Alert time in GMT (HH:MM): 17:32

Latitude: 25 degrees 19 minutes South

Type of incident:

Longitude: 55 degrees 39 minutes West

Aviation

Location of incident: 40 km north-east of Caaguazu, Paraguay

Type of beacon: ELT

Beacon Country Code:

755 Paraguay

Beacon hex: 5E686A7D84FFBFF

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA-182S

PAR Paraguay

ZP-BTC

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The Cessna plane crash landed upside down in a field. The pilot survived the crash.



Reporting MCC:

NZRCC

Event ID:

NZ-100

Date of Incident (YYYY-MM-DD): 2019-04-04

Alert time in GMT (HH:MM): 18:55

Latitude: 44 degrees 37 minutes South

Type of incident:

Longitude: 168 degrees 18 minutes East

Land

Location of incident: Beans Burn Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8A308CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received a number of MEOSAR and GEOSAR alerts for a PLB on the Beans Burn Track west of Queenstown. The Queenstown Rescue Helicopter located a man with a shoulder injury. He was transported to Queenstown hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-067**

Date of Incident (YYYY-MM-DD):	2019-04-04	Alert time in GMT (HH:MM):	22:38

Latitude: 28 degrees 11 minutes South

Type of incident:

Longitude: 153 degrees 40 minutes East

Maritime

Location of incident: Tweed heads, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF423DEBF81FE0

503 Australia

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

VILLY PILLY

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

A solo yachtsman on a 36-foot sailing vessel named VILLY PILLY was very fatigued and called for assistance. The police asked him to activate his EPIRB to locate him precisely.

**Reporting MCC:****NZRCC****Event ID:****NZ-102**

Date of Incident (YYYY-MM-DD):	2019-04-05	Alert time in GMT (HH:MM):	2:22

Latitude: 42 degrees 32 minutes South

Type of incident:

Longitude: 172 degrees 12 minutes East

Land

Location of incident: Doubtful Range Lake Sumner Forest Park, New Zealand

Type of beacon: PLB

Beacon hex: 400E7FA492FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received MEOSAR and GEOSAR alerts for a PLB with a position in the Doubtful Range, Lake Sumner Forest Park. The Greymouth Rescue Helicopter located two young hunters who had become bluffed while trying to make their way down from the tops. They were winched out and dropped them at a nearby campsite. They were to then make their own way out to their vehicle.



Reporting MCC:

NZRCC

Event ID:

NZ-101

Date of Incident (YYYY-MM-DD): 2019-04-05

Alert time in GMT (HH:MM): 20:43

Latitude: 43 degrees 19 minutes South

Longitude: 171 degrees 40 minutes East

Type of incident:

Land

Location of incident: Lake Coleridge, New Zealand

Type of beacon: PLB

Beacon hex: 400E7FA2C2FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received alerts from a registered, NZ coded PLB with a position to the east of Lake Coleridge, inland Canterbury. Ambulance Air Desk were already arranging a response to the same position. The beacon owner had ridden

out on a 4x4 to get phone reception, and provided info that a hunter had been injured. Coordination was retained by Ambulance Air Desk- a hunter with moderate injuries was flown out to hospital for treatment.

**Reporting MCC:****NZRCC****Event ID:****NZ-103****Date of Incident (YYYY-MM-DD):** 2019-04-06**Alert time in GMT (HH:MM):** 4:14**Latitude:** 45 degrees 0 minutes South**Type of incident:****Longitude:** 168 degrees 16 minutes East

Land

Location of incident: Southeast of Greenstone Track, East of Lake Wakatipu, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E582D50FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

Multiple MEOSAR alerts received for an unregistered NZ coded PLB. Queenstown Rescue Helicopter found a party of four hunters, one which being dehydrated and was safely airlifted for treatment in Queenstown.

**Reporting MCC:****USMCC****Event ID:****US-074****Date of Incident (YYYY-MM-DD):** 2019-04-06**Alert time in GMT (HH:MM):** 13:09**Latitude:** 25 degrees 55 minutes North**Type of incident:****Longitude:** 79 degrees 43 minutes West

Maritime

Location of incident: 20 NM east of Sunny Isles, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE9B28F0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
first alert	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The beacon was activated after a vessel, with six people on board, began taking on water due to a crack in the hull. Coast Guard District 7 received the alert and directed Coast Guard Sector Miami to issue an Urgent Marine Information Broadcast and divert Coast Guard Cutter COCHITO to the scene. The COCHITO arrived as the vessel was sinking, recovered the six uninjured mariners from the water, and transported them to Coast Guard Station Fort Lauderdale.

**Reporting MCC:****AUMCC****Event ID:****AU-068**

Date of Incident (YYYY-MM-DD):	2019-04-06	Alert time in GMT (HH:MM):	15:40

Latitude:	16	degrees	43	minutes	South	Type of incident:

Longitude:	135	degrees	19	minutes	East	Land

Location of incident:	Carpentaria Highway, NT, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EF6FA6F3F81FE0

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Vehicle	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was detected on the National Highway, halfway between Borrooloola and Daly Waters. The information was received that the vehicle had broken down.

**Reporting MCC:****NZRCC****Event ID:****NZ-104**

Date of Incident (YYYY-MM-DD):	2019-04-07	Alert time in GMT (HH:MM):	1:52

Latitude: 42 degrees 54 minutes South **Type of incident:**

Longitude: 171 degrees 14 minutes East Land

Location of incident: Styx River, West Coast, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E84ED22FFBFF 512 New Zealand

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

PLB activated inland from Hokitika for a hunter with an injured leg. The Greymouth EMS Helicopter was tasked to the location uplifting the hunter and transporting him out of the bush.



Reporting MCC: AUMCC

Event ID: AU-069

Date of Incident (YYYY-MM-DD): 2019-04-07 **Alert time in GMT (HH:MM):** 21:27

Latitude: 30 degrees 42 minutes South **Type of incident:**

Longitude: 148 degrees 50 minutes East Land

Location of incident: Pilliga West Forrest, 52 km northeast of Coonamble, NSW, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EEE88D5FAFFBFF 503 Australia

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A satellite detection was gained for a registered PLB with an encoded position in the Pilliga West State Forest northeast of Coonamble, NSW. The beacon owner could not be contacted; however, an emergency contact advised that the device was used by her elderly father while undertaking solo bushwalking and bird watching trips. The JRCC initiated transfer of incident coordination to the police as a Land SAR operation but also tasked a helicopter from Tamworth because of the limited remaining light and the remoteness of the location. The helicopter arrived at the encoded position and was able to direct a road ambulance crew to a bogged vehicle. There were no injuries associated with the incident.

**Reporting MCC:****NZRCC****Event ID:****NZ-105****Date of Incident (YYYY-MM-DD):** 2019-04-08**Alert time in GMT (HH:MM):** 0:20**Latitude:** 42 degrees 23 minutes South**Type of incident:****Longitude:** 172 degrees 21 minutes East

Land

Location of incident: Lewis Tops, 1.2 NM east-southeast of Maruia Springs, above Lewis Pass, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8FD5BCFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

MEOSAR and GEOSAR alerts were received for a NZ coded PLB in the Lewis Tops. Emergency contacts confirmed a party of two hunting in the area, one of them having injured his leg and was unable to walk. The Greymouth Rescue Helicopter located the party and flew them to their car. They would seek the required medical assistance in Nelson Hospital.

**Reporting MCC:****SAMCC****Event ID:****SA-001****Date of Incident (YYYY-MM-DD):** 2019-04-08**Alert time in GMT (HH:MM):** 0:51**Latitude:** 16 degrees 15 minutes North**Type of incident:****Longitude:** 41 degrees 4 minutes East

Maritime

Location of incident: 91 NM south from Jazan, Saudi Arabia, Red Sea

Type of beacon: EPIRB

Beacon hex: AE88C0C334D34D1

Beacon Frequency: 406.037 MHz

Beacon Country Code:

372 Panama

Were valid beacon registration data available? No

Vehicle type:

Vessel -cargo

Vehicle name:

ALFAYROUZ

Vessel/Aircraft/Mobile flag:

PAN Panama

Vehicle Call Sign:

3ELB4

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 31

Cospas-Sarsat Assisted Saves: 31

Details of Incident:

SAMCC received a SIT 915 MEOSAR message from SPMCC. Saudi Border Guard and Royal Saudi Naval Forces engaged a SAR operation. 31 sailors were evacuated as a fire broke out, grew onboard the vessel in international waters in the Red Sea. The 31 crew members were rescued and received appropriate medical care and hospitality.



Reporting MCC:

USMCC

Event ID:

US-075

Date of Incident (YYYY-MM-DD):

2019-04-08

Alert time in GMT (HH:MM):

1:00

Latitude: 25 degrees 52 minutes North

Longitude: 83 degrees 38 minutes West

Type of incident:

Maritime

Location of incident: 95 NM southwest of Fort Myers, FL, USA

Type of beacon: EPIRB

Beacon hex: 2DCC8735E8FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

MISS SATURIA

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when the 32-foot fishing vessel MISS SATURIA, with three people on board, sank. Coast Guard District 7 (CGD07) received the alert, which correlated to a MAYDAY call previously received from the vessel. CGD07 launched a helicopter from Air Station Clearwater (AIRCLR) to the Cospas-Sarsat position, which located the mariners in a life raft with their EPIRB. AIRCLR deployed a rescue swimmer, hoisted the mariners, and transported them

to awaiting emergency medical personnel at AIRCLR for evaluation.



Reporting MCC:

UKMCC

Event ID:

UK-004

Date of Incident (YYYY-MM-DD): 2019-04-08

Alert time in GMT (HH:MM): 13:09

Latitude: 56 degrees 32 minutes North

Type of incident:

Longitude: 3 degrees 13 minutes West

Aviation

Location of incident: 13 NM North East of Perth, Scotland, United Kindom

Type of beacon: ELT

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D086B0034FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 152G

UKM United Kingdom

G-BKAZ

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated after a forced landing by a CESSNA 152G aircraft, G-BKAZ, in Perth, Scotland. Police Scotland attended the location and confirm both persons safe and well, with no need of assistance. The aircraft was recovered by owners and airfield operators.



Reporting MCC:

AUMCC

Event ID:

AU-070

Date of Incident (YYYY-MM-DD): 2019-04-09

Alert time in GMT (HH:MM): 2:23

Latitude: 41 degrees 42 minutes South

Type of incident:

Longitude: 146 degrees 34 minutes East

Land

Location of incident: 5 km southwest Meander, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6BEC9BF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia received a satellite detection for of 406-MHz beacon registered to a 60-year-old male who lives alone in remote Tasmania. Coordination was transferred to Tasmania Police. JRCC called NOK who contacted neighbours from a nearby property who found the man had taken a fall and required medical assistance. Tasmania Ambulance Service attended the scene and took the man for treatment.



Reporting MCC:	AUMCC	Event ID:	AU-071

Date of Incident (YYYY-MM-DD):	2019-04-09	Alert time in GMT (HH:MM):	20:13

Latitude:	34	degrees	0	minutes	South	Type of incident:

Longitude:	122	degrees	9	minutes	East	Maritime

Location of incident: Hellfire Bay, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: 3EEC9115F4FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	GALEFORCE CENTRE C	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An EPIRB registered to Galeforce Centre Console was detected. The vessel was described as a black hull with a white topside. It was confirmed to be in area and being used for fishing with two persons on board. The encoded position was in Hellfire Bay, 16 NM to east-southeast of Esperance. A VMR vessel and a rescue helicopter were tasked. Local Rangers later reported that two persons had made it ashore to the beach at Hellfire Bay and were uninjured after their boat had been swamped. All SAR assets were stood-down and incident coordination was transferred to the police.



Reporting MCC:	USMCC	Event ID:	US-076

Date of Incident (YYYY-MM-DD):	2019-04-09	Alert time in GMT (HH:MM):	21:42

Latitude:	23	degrees	35	minutes	North	Type of incident:

Longitude:	82	degrees	11	minutes	West	Maritime

Location of incident: 28 NM north of Havana, Cuba

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex: 2DCE98AD94FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Vessel -yacht

BLUE BELL

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when the pleasure craft BLUE BELL, with two people on board, began taking on water. Coast Guard District 7 (CGD07) received the alert and contacted the motor vessel SEAWAYS FRAN for assistance using the Automated Mutual-Assistance Vessel Rescue System. The SEAWAYS FRAN advised that the motor tanker DRAGONARA was closer and en route to assist. The DRAGONARA located the BLUE BELL, embarked both of its passengers, and transported them to its next port of call in Veracruz, Mexico.



Reporting MCC: USMCC

Event ID: US-077

Date of Incident (YYYY-MM-DD):	2019-04-09	Alert time in GMT (HH:MM):	22:32

Latitude:	28	degrees	9	minutes	North	Type of incident:

Longitude:	91	degrees	47	minutes	West	Maritime

Location of incident: 75 NM southwest of Grand Isle, LA, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex: ADCD023FF542401

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Vessel -fishing

MISS WINNIE

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated when the fishing vessel MISS WINNIE, with four people on board, began taking on water. Prior to the alert, Sector New Orleans received a distress call from the MISS WINNIE and issued an Urgent Marine Information Broadcast (UMIB). The utility vessel MISS MEGAN responded to the UMIB, located the MISS WINNIE, and began de-watering it. A helicopter from Air Station New Orleans and the Coast Guard Cutter DECISIVE assisted with flood control until the MISS WINNIE's sister vessel, CHRISTIAN G, arrived to provide a tow to Tres Palacios, TX.

**Reporting MCC:****NZRCC****Event ID: NZ-106**

Date of Incident (YYYY-MM-DD):	2019-04-10	Alert time in GMT (HH:MM):	3:33

Latitude: 44 degrees 8 minutes South**Type of incident:****Longitude:** 168 degrees 28 minutes East

Land

Location of incident: Delta Tarn, South Westland, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E7F93B8FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2

first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

MEOSAR and GEOSAR alerts were received for a registered PLB located at Delta Tarn near Cascade River, south of Haast. Southern Lakes Helicopter was tasked to Delta Tarn and, despite the weather conditions, located and winched two hunters from a very flooded area. They were transported to Te Anau.

**Reporting MCC:****NZRCC****Event ID: NZ-107**

Date of Incident (YYYY-MM-DD):	2019-04-10	Alert time in GMT (HH:MM):	23:28

Latitude: 43 degrees 14 minutes South**Type of incident:**

Longitude: 170 degrees 40 minutes East Land

Location of incident: Harihari, Westland, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E583486FFBFF 512 New Zealand

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 2 **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

MEOSAR alerts were received for a registered PLB belonging to two hunters who were trapped in wet weather in the Speculation Range, inland from Harihari in Westland. An attempt was made to access the site by Garden City Helicopter and Greymouth Rescue Helicopter; however, they were turned backed due to poor weather at the time. A second attempt was made later in the day by a local helicopter from Fox Franz Heliservices during a very brief clearance in the weather. The two hunters were quickly retrieved as the weather began to deteriorate, leaving their equipment behind.



Reporting MCC:

FMCC

Event ID: FR-018

Date of Incident (YYYY-MM-DD): 2019-04-10 **Alert time in GMT (HH:MM):** 23:38

Latitude: 12 degrees 53 minutes South **Type of incident:**

Longitude: 49 degrees 51 minutes East Maritime

Location of incident: 50 km north Vohemar Port, Madagascar

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 9D0D2117E800001 232 United Kingdom

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -cargo **Vehicle name:** ANYLLA PRINCESS **Vessel/Aircraft/Mobile flag:** UKM United Kingdom **Vehicle Call Sign:** UNKNOWN

Type of assistance provided by Cospas-Sarsat: data not used in sar **Number Persons Involved:** 18 **Cospas-Sarsat Assisted Saves:** 18

Details of Incident:

The vessel sank. No other information available.

**Reporting MCC:****AUMCC****Event ID:****AU-072****Date of Incident (YYYY-MM-DD):** 2019-04-10**Alert time in GMT (HH:MM):** 23:47**Latitude:** 32 degrees 43 minutes South**Type of incident:****Longitude:** 152 degrees 15 minutes East

Maritime

Location of incident: Port Stephens, NSW, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE40CD5C003A9**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

ELLENOR DAWN

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

An Australian EPIRB marked as sold was detected approximately 0.4 NM south of Point Stephens. The new owner could not be contacted. A VMR vessel was tasked and the SV ICHI BAN, which was nearby was asked to investigate. One helicopter and an airplane of opportunity were tasked. In addition, two F/A 18 Hornets provided top cover and homing. The helicopter winched three survivors from an ocean facing cove and returned them to Newcastle for medical checks where minor injuries were reported. All SAR assets were released. The vessel was identified as a 12-meter Ferro Cement sloop that had struck a reef and sank in less than three minutes.

**Reporting MCC:****NZRCC****Event ID:****NZ-108****Date of Incident (YYYY-MM-DD):** 2019-04-11**Alert time in GMT (HH:MM):** 7:56**Latitude:** 40 degrees 34 minutes South**Type of incident:****Longitude:** 175 degrees 38 minutes East

Land

Location of incident: Kakariki near Pahiatua, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E8BFF44FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCCNZ received MEOSAR followed by LEOSAR alerts for a New Zealand registered PLB active in the Tararua Forest Park. Distress contacts confirmed a solo hunter was due to return to a hut. The PLB was located very close to the boundary of a farm owned by the beacon owners friends. Locals worked together with Police SAR members to search for the missing hunter. The weather conditions meant helicopter support was not available. The missing hunter was located uninjured and walked out with search teams to safety.

**Reporting MCC:****USMCC****Event ID:****US-078**

Date of Incident (YYYY-MM-DD):	2019-04-11	Alert time in GMT (HH:MM):	21:04

Latitude:	61	degrees	3	minutes	North	Type of incident:

Longitude:	161	degrees	7	minutes	West	Aviation

Location of incident: 29 miles northeast of Bethel, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC8858BB6FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The beacon was activated when a single-engine propeller plane, with four people on board, experienced engine failure and crashed. The Alaska Rescue Coordination Center received the alert and contacted the Alaska Army National Guard for assistance. The Guard arrived on scene and transported all four uninjured passengers to the Alaska State Troopers Station in Bethel.



Reporting MCC:

NZRCC

Event ID:

NZ-109

Date of Incident (YYYY-MM-DD): 2019-04-13

Alert time in GMT (HH:MM): 0:49

Latitude: 44 degrees 29 minutes South

Type of incident:

Longitude: 167 degrees 59 minutes East

Land

Location of incident: West of Lake McKerrow, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E779A7AFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Queenstown Rescue Helicopter was tasked following multiple MEOSAR alerts for a NZ coded PLB close to Lake McKerrow. The helicopter found a party of five hunters. One was airlifted to Kew Hospita with a possible subarachnoid haemorrhage.



Reporting MCC:

AUMCC

Event ID:

AU-073

Date of Incident (YYYY-MM-DD): 2019-04-13

Alert time in GMT (HH:MM): 5:48

Latitude: 31 degrees 11 minutes South

Type of incident:

Longitude: 152 degrees 59 minutes East

Maritime

Location of incident: Crescent Head, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4EE2ABF81FE0

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The police received a VHF MAYDAY call from a 10-metre sport fishing vessel with three people on board which had all sustained serious injuries after a collision with an underwater object near Crescent Head, NSW. Communication with the vessel was difficult so the police requested the crew activate their beacon to determine their position. The police tasked two Marine Rescue units and an air ambulance asset to attend. As it was dark, the helicopter was unable to recover the injured passengers, so a Marine Rescue unit took the vessel in tow to Port Macquarie where ambulance staff provided assistance.

**Reporting MCC:****NZRCC****Event ID: NZ-110**

Date of Incident (YYYY-MM-DD):	2019-04-13	Alert time in GMT (HH:MM):	6:53

Latitude:	42	degrees	55	minutes	South	Type of incident:

Longitude:	171	degrees	31	minutes	East	Land

Location of incident: Mount Lancelot, Arthurs Pass, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E7FA96EFFBFF

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

MEOSAR and LEOSAR alerts were received for a registered PLB belonging to a member of a Christchurch based Mountaineering Club. A party of three persons were climbing in the Crow Hut area west of Arthurs Pass. Garden City Rescue was tasked to the area. One of the party was missing and an extensive aerial search commenced of the area using night-vision equipment. On morning Police assisted with ground support. SAR teams were searching the Crow Valley and the helicopter commenced searching between Mt Lancelot and Mt Guinevere. At 15:35 NZ time, the ACR team found the missing person, deceased at the bottom of a waterfall.

**Reporting MCC:****USMCC****Event ID: US-079**

Date of Incident (YYYY-MM-DD):	2019-04-13	Alert time in GMT (HH:MM):	18:08

Latitude: 38 degrees 33 minutes North **Type of incident:**

Longitude: 121 degrees 52 minutes West **Aviation**

Location of incident: 2 miles southwest of Yolo County Airport in Davis, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A098EFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when a single-engine propeller plane crashed shortly after take-off. The Air Force Rescue Coordination Center received the alert and contacted the airport, which reported that the California Highway Patrol was already at the crash site and that the pilot was transported a nearby hospital.



Reporting MCC:

AUMCC

Event ID:

AU-074

Date of Incident (YYYY-MM-DD):	2019-04-13	Alert time in GMT (HH:MM):	19:32

Latitude: 29 degrees 59 minutes South **Type of incident:**

Longitude: 145 degrees 0 minutes East **Land**

Location of incident: Bourke Milparinka Road, west of Bourke, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE9B2AA6FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Other

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The police and Ambulance responded to a PLB alert coming from a motorcycle accident.



Reporting MCC: CHMCC

Event ID: CH-008

Date of Incident (YYYY-MM-DD): 2019-04-13
Alert time in GMT (HH:MM): 21:19

Latitude: 33 degrees 39 minutes South
Type of incident:

Longitude: 71 degrees 20 minutes West
 Aviation

Location of incident: El Puangie, Melipilla, Santiago, Chile

Type of beacon: ELT
Beacon Country Code:

Beacon hex: DAA64BAE638F781
 725 Chile

Beacon Frequency: 406 MHz
Were valid beacon registration data available? Yes

Vehicle type: Helicopter
Vehicle name: BABY BELL
Vessel/Aircraft/Mobile flag: CHI Chile
Vehicle Call Sign: CC-AQA

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The helicopter made a forced landing in a private land located at Puangue, near Melipilla. The single pilot on board was injured and taken to hospital. A fuel leakage from the machine was taken under control by the local Fire Engine.



Reporting MCC: USMCC

Event ID: US-080

Date of Incident (YYYY-MM-DD): 2019-04-13
Alert time in GMT (HH:MM): 23:08

Latitude: 38 degrees 10 minutes North
Type of incident:

Longitude: 109 degrees 35 minutes West
 Land

Location of incident: 19 miles southwest of La Sal, UT, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8A1AD0FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated by a mountain climber who witnessed another climber fall. The Air Force Rescue Coordination Center received the alert and contacted the Utah Division of Emergency Management (UT DEM) for assistance. UT DEM arrived on scene and transported the injured climber to a nearby medical facility.

**Reporting MCC:**

NZRCC

Event ID:

NZ-112

Date of Incident (YYYY-MM-DD):	2019-04-14	Alert time in GMT (HH:MM):	4:03

Latitude:	45	degrees	52	minutes	South	Type of incident:

Longitude:	167	degrees	23	minutes	East	Land

Location of incident: 1.7 miles northeast of June Bay, Lake Monowai, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E74AEF0FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received MEOSAR followed by LEOSAR alerts from a PLB with a position on a mountainside, north of Lake Monowai. A distress contact provided information that a man was hunting in that area. A Southern Lakes Rescue Helicopter was tasked from Te Anau, and located the hunter well and truly bluffed, with a small fire going to aid his location. He was winched and relocated uninjured to the Monowai Boat Ramp where he was reunited with the other party member.

**Reporting MCC:****NZRCC****Event ID:****NZ-111****Date of Incident (YYYY-MM-DD):** 2019-04-14**Alert time in GMT (HH:MM):** 4:44**Latitude:** 40 degrees 59 minutes South**Type of incident:****Longitude:** 175 degrees 23 minutes East

Land

Location of incident: Waiohine River, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E78D268FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

A series of six MEOSAR, one GEOSAR and one LEOSAR Alerts were received for a PLB with a location in Waihene Gorge, in the Wairarapa. The Westpac Rescue Helicopter was tasked from Wellington and found a hunter who had sustained a broken ankle. The patient was evacuated to Wellington Hospital for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-075****Date of Incident (YYYY-MM-DD):** 2019-04-14**Alert time in GMT (HH:MM):** 17:01**Latitude:** 33 degrees 11 minutes South**Type of incident:****Longitude:** 150 degrees 32 minutes East

Land

Location of incident: Wollemi Creek in Wollemi National Park, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7F6E18FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A registered PLB used for bushwalking was detected. The coordination was transferred to the police, who tasked a rescue helicopter. The party which was lost was located. A helicopter winched out the party to safety.



Reporting MCC:	ASMCC	Event ID:	AS-003

Date of Incident (YYYY-MM-DD):	2019-04-14	Alert time in GMT (HH:MM):	18:55

Latitude:	13	degrees	33	minutes	South	Type of incident:

Longitude:	50	degrees	4	minutes	East	Maritime

Location of incident: 11 NM south of Vohemar, South Africa

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	AC8810D934D34D1	356 Panama
Beacon Frequency:	406 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	SHUN FENG No.6	PAN Panama	HP3788

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	0
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

JRCC Madagascar confirmed that the vessel sank on 11 April and all crew were safe. The vessel was abandoned and sank in the north of Madagascar the same day. The Cospas-Sarsat information was not used at the time of the distress as the beacon was only switched on when the vessel sank.



Reporting MCC:	CHMCC	Event ID:	CH-009

Date of Incident (YYYY-MM-DD):	2019-04-14	Alert time in GMT (HH:MM):	19:41

Latitude:	22	degrees	38	minutes	South	Type of incident:

Longitude: 60 degrees 7 minutes West Aviation

Location of incident: At Neuland Airfield, Paraguay

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DE664C6D633B2E1

755 Paraguay

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA-182

PAR Paraguay

ZP-BIC

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft had an accident when landing. No other data available.



Reporting MCC:

AUMCC

Event ID:

AU-076

Date of Incident (YYYY-MM-DD): 2019-04-14

Alert time in GMT (HH:MM): 21:39

Latitude: 11 degrees 48 minutes South

Type of incident:

Longitude: 96 degrees 49 minutes East

Maritime

Location of incident: Cocos Keeling Island, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC6EC226FFBFF

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia detected a beacon registered to a 5-metre dinghy, 1 NM northwest of North Keeling Island, in the Cocos (Keeling) Island group. JRCC Australia issued a broadcast to shipping and diverted a 290-metre bulk carrier and two vessels also proceeded. They established communication with the vessel which confirmed she was broken down and

adrift. The vessels arrived on scene and provided assistance to the broken-down vessel.



Reporting MCC:

CNMCC

Event ID:

CN-017

Date of Incident (YYYY-MM-DD): 2019-04-15

Alert time in GMT (HH:MM): 2:17

Latitude: 23 degrees 2 minutes North

Type of incident:

Longitude: 116 degrees 51 minutes East

Maritime

Location of incident: 13 NM southeast of Nan Ao bay, Guang Dong Province, China

Type of beacon: EPIRB

Beacon Country Code:

413 China

Beacon hex: B3A8A30D65C34D1

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

JIN YUAN LUN 6 HAO

CHN China

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 11

supporting data

Cospas-Sarsat Assisted Saves: 11

Details of Incident:

The cargo-vessel capsized and requested assistance. Eleven people were rescued by nearby ship without casualties.



Reporting MCC:

NZRCC

Event ID:

NZ-113

Date of Incident (YYYY-MM-DD): 2019-04-15

Alert time in GMT (HH:MM): 5:50

Latitude: 44 degrees 51 minutes South

Type of incident:

Longitude: 167 degrees 39 minutes East

Land

Location of incident: Dark River, west of Mt. Mackenzie, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8BBDE6FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Multiple MEOSAR and LEOSAR alerts were received for a NZ coded PLB, position at Dark River. A rescue helicopter was found a hunter who had sustained an eye injury from a twig after he had tripped. The patient was airlifted and flown to Southland Hospital at Invercargill.



Reporting MCC:	NZRCC	Event ID:	NZ-115

Date of Incident (YYYY-MM-DD):	2019-04-15	Alert time in GMT (HH:MM):	6:49

Latitude:	40	degrees	53	minutes	South	Type of incident:

Longitude:	172	degrees	13	minutes	East	Land

Location of incident: James Mackay Hut, Heaphy Track, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E640594FFBFF	512 New Zealand

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR and LEOSAR alerts were received for a PLB which had been hired by a group of three tramping the Heaphy Track. The beacon was located at the James MacKay hut, and an attempt to fly in was made by the Garden City Nelson Rescue Helicopter. A LandSAR team was brought from Westport. Once in the area, the weather had cleared enough for the helicopter to fly direct to the hut. On arrival, it was found that the group had set off the beacon on behalf of another person who had sustained moderate burns to his hands. They were flown back to Greymouth Hospital.



Reporting MCC:	USMCC	Event ID:	US-081

Date of Incident (YYYY-MM-DD):	2019-04-15	Alert time in GMT (HH:MM):	17:00

Latitude: 65 degrees 54 minutes North **Type of incident:**

Longitude: 164 degrees 38 minutes West **Aviation**

Location of incident: Bering Land Bridge National Preserve, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC4064A000261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with one person on board, crashed. The Alaska Rescue Coordination Center received the alert and contacted the National Park Service, which requested assistance with recovery efforts. The Alaska Air National Guard was tasked to assist and successfully recovered the injured pilot, who they transported to an Anchorage hospital.



Reporting MCC:

NZRCC

Event ID:

NZ-114

Date of Incident (YYYY-MM-DD): 2019-04-15

Alert time in GMT (HH:MM): 20:27

Latitude: 45 degrees 59 minutes South

Type of incident:

Longitude: 169 degrees 17 minutes East

Land

Location of incident: Blue Mountains, 2.7 NM southeast of Tapanui, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77C5C6FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and LEOSAR alerts were received for a PLB in the Blue Mountains. Dunedin Rescue Helicopter was tasked, and while on route, information came through that it was a shooting. A short time later, it was established that a dog had been shot. The rescue helicopter was released and the incident passed to Police to continue their investigations.

**Reporting MCC:****USMCC****Event ID:****US-082**

Date of Incident (YYYY-MM-DD): 2019-04-16 **Alert time in GMT (HH:MM):** 9:01

Latitude: 25 degrees 16 minutes North

Type of incident:

Longitude: 78 degrees 2 minutes West

Maritime

Location of incident: 4 NM north of Andros Island, Bahamas

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DD42A80BF81FE0

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

TROPIC DAZE

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 2

first alert

Cospas-Sarsat Assisted Saves: 2**Details of Incident:**

The beacon was activated after the 42-foot sailing vessel TROPIC DAZE, carrying two people and a dog, ran aground. Coast Guard District 7 received the alert and launched a helicopter from Air Station Clearwater. The helicopter arrived on scene, hoisted the sailing party and transported them to Nassau.

**Reporting MCC:****FMCC****Event ID:****FR-019**

Date of Incident (YYYY-MM-DD): 2019-04-16 **Alert time in GMT (HH:MM):** 15:45

Latitude: 46 degrees 4 minutes North

Type of incident:

Longitude: 1 degrees 29 minutes West

Maritime

Location of incident: 5 km northeast of Saint-Denis-d'Oleron, France

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	1C659BE3C0FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	CYANN	FRA France	UNKNOWN
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The vessel capsized.

**Reporting MCC:**

NZRCC

Event ID:

NZ-116

Date of Incident (YYYY-MM-DD):	2019-04-16	Alert time in GMT (HH:MM):	21:16

Latitude:	44	degrees	49	minutes	South	Type of incident:

Longitude:	167	degrees	50	minutes	East	Land

Location of incident: Clinton River, Fiordland, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E821C3CFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

RCCNZ received MEOSAR and LEOSAR alerts for a PLB with an encoded position in the Clinton River, Fiordland. The man had lent his beacon to person who had gone hunting with two friends. Southern Lakes Helicopters was tasked to investigate with winch and paramedic. They found one of the group with a dislocated shoulder. She was brought back to Te Anau Medical Centre and the other two remained in the hills.



Reporting MCC:

FMCC

Event ID:

FR-020

Date of Incident (YYYY-MM-DD): 2019-04-17 **Alert time in GMT (HH:MM):** 22:48

Latitude: 39 degrees 40 minutes North

Type of incident:

Longitude: 16 degrees 0 minutes West

Maritime

Location of incident: Atlantic Ocean, 500 km east of Portugal

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9988C74134D34D1

204 Azores

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

PARMA

AZC Azores

CUYH

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 10**Cospas-Sarsat Assisted Saves:** 10**Details of Incident:**

The vessel lost all radios as the communication mast broke.



Reporting MCC:

ASMCC

Event ID:

AS-004

Date of Incident (YYYY-MM-DD): 2019-04-18 **Alert time in GMT (HH:MM):** 11:49

Latitude: 25 degrees 48 minutes South

Type of incident:

Longitude: 28 degrees 15 minutes East

Aviation

Location of incident: 6 km south-east of Pretoria, South Africa

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 4B28384E0CFFBFF

601 South Africa

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Helicopter

SAAF A109

SAF South Africa

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The South African ARCC confirmed that the SAAF A109 helicopter crashed near the position. When paramedics arrived on the scene, there were no ground injuries. The chopper crashed on the grass of a golf club. Two members of the defence force were on board. The two sustained serious injuries. The members were treated on the scene, before they were airlifted by another military helicopter to a military hospital. Data was not used in SAR due to the location of the accident in the vicinity of a residential area.

**Reporting MCC:****FMCC****Event ID: FR-021**

Date of Incident (YYYY-MM-DD):	2019-04-18	Alert time in GMT (HH:MM):	12:12

Latitude:	15	degrees	31	minutes	North	Type of incident:
Longitude:	61	degrees	23	minutes	West	Aviation
Location of incident:	10 km east of Marigot, Dominique Island					

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	9C6DCE4369402F1	227 France
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	TOBAGO TB20	FRA France	F-GDNF

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The French aircraft impacted rugged wooded terrain about 4.5 miles away from Douglas-Charles Airport (TDPD), in Melville Hall Valley. The airplane sustained unreported damage and the sole pilot on board received unknown injuries. The aircraft was owned by the Direction de la sécurité de l'aviation civile Antilles-Guyane.

**Reporting MCC:****SPMCC****Event ID: SP-006**

Date of Incident (YYYY-MM-DD):	2019-04-18	Alert time in GMT (HH:MM):	20:54

Latitude:	21	degrees	25	minutes	North	Type of incident:
Longitude:	22	degrees	2	minutes	West	Maritime

Location of incident: 400 NM north of Cape Verde, Atlantic Ocean

Type of beacon: EPIRB

Beacon hex: 21254819C0FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

265 Sweden

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

TINA PRINCESS

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The vessel suffered a rudder failure and flooding. The crew members were rescued safe by M/V MONTE LAURA.



Reporting MCC:

USMCC

Event ID:

US-083

Date of Incident (YYYY-MM-DD):

2019-04-19

Alert time in GMT (HH:MM):

1:09

Latitude: 70 degrees 31 minutes North

Type of incident:

Longitude: 159 degrees 12 minutes West

Land

Location of incident: 20 miles southeast of Wainwright, AK, USA

Type of beacon: PLB

Beacon hex: 2DCE5DED26FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Snowmobile

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The beacon was activated by a snowmobile driver who was injured in an accident with another snowmobile. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue, which dispatched a helicopter to the scene and transported both snowmobilers to Barrow, AK for medical treatment.



Reporting MCC: NZRCC

Event ID: NZ-117

Date of Incident (YYYY-MM-DD):	2019-04-19	Alert time in GMT (HH:MM):	6:35

Latitude:	36	degrees	32	minutes	South	Type of incident:

Longitude:	148	degrees	12	minutes	East	Land

Location of incident:	Australian Alps, Australia

Type of beacon:	PLB

Beacon Country Code:

503 Australia

Beacon hex:	3EEE9339C2FFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:

Other

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

LEOSAR alerts received via ground stations in Guam and Russia for an Australian PLB. AUSSAR confirmed it was activated for a motorbike accident near Thredbo, NSW, Australia.



Reporting MCC: AUMCC

Event ID: AU-077

Date of Incident (YYYY-MM-DD):	2019-04-19	Alert time in GMT (HH:MM):	20:00

Latitude:	36	degrees	32	minutes	South	Type of incident:

Longitude:	148	degrees	12	minutes	East	Land

Location of incident:	NSW High Country, NSW, Australia

Type of beacon:	PLB

Beacon Country Code:

503 Australia

Beacon hex:	3EEE9339C2FFBFF

Beacon Frequency:	406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:

Other

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A PLB was activated to alert the authorities of an accident between a motorbike and a car on the Alpine Way, near Dead Horse gap. A "000" call was call also made to which the police and ambulance responded.

**Reporting MCC:****NZRCC****Event ID: NZ-119**

Date of Incident (YYYY-MM-DD):	2019-04-20	Alert time in GMT (HH:MM):	0:19

Latitude:	40	degrees	43	minutes	South	Type of incident:

Longitude:	173	degrees	59	minutes	East	Maritime

Location of incident: The Sisters, D'Urville Island, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:

512 New Zealand

Beacon hex:	400C5D43C6FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	LOCHALSH	NZL New Zealand	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
only alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

MEOSAR alerts were received for a NZ coded EPIRB. A distress call was put out by a vessel, but communications were very poor. The Life Flight Rescue Helicopter from Wellington located a 100-year-old ex-fishing vessel. Once on scene, the helicopter reported they could see three persons (later confirmed four persons on board) but were unable to raise the vessel. A nearby large motor launch proceeded to assist the casualty which was towed to Wharatea Bay to assess damage to the steering and gearbox.

**Reporting MCC:****NZRCC****Event ID: NZ-118**

Date of Incident (YYYY-MM-DD):	2019-04-20	Alert time in GMT (HH:MM):	5:03

Latitude:	38	degrees	25	minutes	South	Type of incident:

Longitude:	176	degrees	59	minutes	East	Land

Location of incident: Whakatane River Ureweras, New Zealand

Type of beacon: PLB

Beacon hex: 400E7987E8FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Multiple MEOSAR and LEOSAR alerts were received for a NZ coded PLB, position on the Whakatane River, Ureweras. The rescue helicopter from Taupo was tasked to a party of trampers. One member of the party was airlifted to Rotorua hospital with a badly sprained or possible fracture of the ankle.



Reporting MCC:

AUMCC

Event ID: AU-078

Date of Incident (YYYY-MM-DD): 2019-04-20

Alert time in GMT (HH:MM): 15:36

Latitude: 41 degrees 54 minutes South

Type of incident:

Longitude: 146 degrees 7 minutes East

Land

Location of incident: Overland Track, TAS, Australia

Type of beacon: PLB

Beacon hex: 3EEE8F9304FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An unregistered encoded PLB was activated on the Overland Track. The police assisted an injured bushwalker.

**Reporting MCC:****AUMCC****Event ID:****AU-079****Date of Incident (YYYY-MM-DD):** 2019-04-20**Alert time in GMT (HH:MM):** 16:42**Latitude:** 33 degrees 14 minutes South**Type of incident:****Longitude:** 116 degrees 6 minutes East

Land

Location of incident: Harris River State Forest, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF7086EBF81FE0**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

A PLB was activated in response to a car accident. The person called "000" called first.

**Reporting MCC:****NZRCC****Event ID:****NZ-120****Date of Incident (YYYY-MM-DD):** 2019-04-21**Alert time in GMT (HH:MM):** 1:19**Latitude:** 45 degrees 24 minutes South**Type of incident:****Longitude:** 167 degrees 32 minutes East

Land

Location of incident: Iris Burn to Hanging valley shelter Keppler track, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E788C44FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received a MEOSAR alert for a PLB with a position on the Keppler track. RCCNZ was able to make cellphone contact with the party. They established that the beacon owner had pulled a calf muscle and was unable to walk. Te Anau Helicopter uplifted the lady and flew her to Te Anau.

**Reporting MCC:** AUMCC**Event ID:** AU-080

Date of Incident (YYYY-MM-DD): 2019-04-21
Alert time in GMT (HH:MM): 15:48

Latitude: 32 degrees 59 minutes South
Type of incident:

Longitude: 150 degrees 25 minutes East
 Land

Location of incident: Wollemi National Park, NSW, Australia

Type of beacon: PLB
Beacon Country Code:

503 Australia

Beacon hex: 3EEE7F7D72FFBFF

Beacon Frequency: 406.025 MHz
Were valid beacon registration data available? Yes

Vehicle type: Person
Vehicle name: No Vehicle Reported
Vessel/Aircraft/Mobile flag: AUS Australia
Vehicle Call Sign: No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The police accepted the coordination and tasked an ambulance helicopter that located a canyonning party. One Person was winched out with a shoulder injury. The remainders of the party continued their trip.

**Reporting MCC:** USMCC**Event ID:** US-084

Date of Incident (YYYY-MM-DD): 2019-04-21
Alert time in GMT (HH:MM): 18:11

Latitude: 26 degrees 14 minutes North
Type of incident:

Longitude: 79 degrees 29 minutes West
 Maritime

Location of incident: 45 NM northeast of Fort Lauderdale, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC3F8F00FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	VAGABOND	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when the pleasure craft VAGABOND, with two people on board, began taking on water. Coast Guard Sector Miami received a MAYDAY broadcast from the VAGABOND, issued an Urgent Marine Information Broadcast and diverted Coast Guard Cutter BERNARD C. WEBBER to the scene. Upon receipt of the Cospas-Sarsat alert, Coast Guard District 7 launched a helicopter to the location, but a Good Samaritan vessel had already arrived, found the passengers in their dinghy and transported them to safety.

**Reporting MCC:**

NZRCC

Event ID:

NZ-121

Date of Incident (YYYY-MM-DD):	2019-04-21	Alert time in GMT (HH:MM):	20:16

Latitude:	38	degrees	49	minutes	South	Type of incident:

Longitude:	176	degrees	40	minutes	East	Land

Location of incident: Upper Whirinaki Track, 1 km south of Upper Whirinaki Hut, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E96DF62FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received on a registered PLB on the Upper Whirinaki Track, 53 km east of Lake Taupo. The Greenlea Rescue helicopter was tasked to the location, but due to weather conditions, was unable to make the final short stretch to the PLB's location. A LandSAR team were able to locate the individual with the beacon who was uninjured and assisted him back out of the bush before dropping him off at his vehicle. The individual was four days into a 10-day

tramp and had become lost.



Reporting MCC:

NZRCC

Event ID:

NZ-122

Date of Incident (YYYY-MM-DD): 2019-04-21

Alert time in GMT (HH:MM): 20:25

Latitude: 42 degrees 1 minutes South

Type of incident:

Longitude: 172 degrees 41 minutes East

Land

Location of incident: West Sabine Hut, Nelson Lakes, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7A8AE0FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 6

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Alerts received via MEOSAR and LEOSAR for a New Zealand registered PLB with encoded position near West Sabine Hut, Nelson Lakes. All emergency contact details were either incorrect or not answered. The Garden City Nelson Rescue Helicopter was tasked and located a party of six at the hut. One member suffered burns to his upper leg from having spilled hot liquid on himself and was taken to Nelson Hospital for treatment. The remaining party of five family members walked out unassisted.



Reporting MCC:

AUMCC

Event ID:

AU-081

Date of Incident (YYYY-MM-DD): 2019-04-22

Alert time in GMT (HH:MM): 6:59

Latitude: 22 degrees 46 minutes South

Type of incident:

Longitude: 118 degrees 1 minutes East

Land

Location of incident: Karinji National Park, WA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6386B3F81FE0

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB activation was received for a 60-year-old male camping in the vicinity of Karinji National Park, WA. The police accepted the coordination and tasked a police vehicle (5-hour drive) to the encoded PLB position. They located the 60-year-old male which became disorientated after trying to self recover by walking because his vehicle hit a rock and was disabled. The person was transported to Tom Price.

**Reporting MCC:**

SAMCC

Event ID:

SA-002

Date of Incident (YYYY-MM-DD):

2019-04-22

Alert time in GMT (HH:MM):

13:12

Latitude: 26 degrees 14 minutes North**Type of incident:****Longitude:** 51 degrees 10 minutes East

Maritime

Location of incident: North of the Qatari Peninsula, Persian Gulf**Type of beacon:** EPIRB**Beacon Country Code:**

422 Iran

Beacon hex: B4C8D28130D34D1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -cargo

Vehicle name:

ABRISHAM-IRAN

Vessel/Aircraft/Mobile flag:

IRN Iran

Vehicle Call Sign:

N/A

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

SAMCC received a SIT 915 MEOSAR message from SPMCC with an initial alert for an EPIRB. Qatar Coast Guard engaged a SAR. Six sailors were evacuated for a vessel who had capsized.

**Reporting MCC:**

NZRCC

Event ID:

NZ-124

Date of Incident (YYYY-MM-DD):	2019-04-23	Alert time in GMT (HH:MM):	1:17

Latitude: 42 degrees 14 minutes South **Type of incident:**

Longitude: 171 degrees 24 minutes East Land

Location of incident: Paparoa Range, West Coast, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E78D656FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR detections of a registered PLB with a position in the Paparoa Range, east of Barrytown, West Coast. The Greymouth based EMS Helicopter located the beacon owner who was cold and exhausted but otherwise uninjured. The paramedic on the helicopter checked the person over before he was taken back to Barrytown.



Reporting MCC:

USMCC

Event ID: US-085

Date of Incident (YYYY-MM-DD):	2019-04-23	Alert time in GMT (HH:MM):	2:10

Latitude: 44 degrees 53 minutes North **Type of incident:**

Longitude: 116 degrees 3 minutes West Aviation

Location of incident: 4 miles northeast of Lake Fork, ID, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC400CC400315

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when an aircraft, with one person on board, crashed-landed into a tree canopy. The Air Force Rescue Coordination Center received the alert and contacted the Idaho Division of Aeronautics, which responded with emergency personnel who were able to safely extract the pilot from the trees.

**Reporting MCC:****USMCC****Event ID:****US-086**

Date of Incident (YYYY-MM-DD): 2019-04-23
Alert time in GMT (HH:MM): 15:54

Latitude: 24 degrees 39 minutes North
Type of incident:

Longitude: 82 degrees 52 minutes West
 Aviation

Location of incident: 1 NM northeast of Dry Tortugas National Park, FL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC838549EFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:**Vehicle name:**

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 5
Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The beacon was activated after an aircraft, with five people on board, crashed. Coast Guard District 7 received the alert and passed the coordinates to Sector Key West, which issued an Urgent Marine Information Broadcast and authorized the launch of a helicopter to the location. Prior to the launch, a Good Samaritan vessel arrived on scene and found the five people in a life raft. Fort Jefferson Park Rangers arrived and transported them to Dry Tortugas, where they later traveled by ferry to Key West.

**Reporting MCC:****AUMCC****Event ID:****AU-082**

Date of Incident (YYYY-MM-DD): 2019-04-23
Alert time in GMT (HH:MM): 16:42

Latitude: 41 degrees 28 minutes South
Type of incident:

Longitude: 146 degrees 16 minutes East
 Land

Location of incident: Mount Roland Regional Reserve, via Sheffield, TAS, Australia

Type of beacon: PLB

Beacon hex: 3EF694D73F81FE0

Beacon Frequency: 406.025 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A registered PLB detection was received from Mount Roland track, Tasmania. the beacon owner confirmed a real distress suspecting a heart attack. An ambulance was also made aware of the incident. The coordination was transferred to Tasmania Police who tasked a rescue helicopter to transport the two people to the Launceston General Hospital.



Reporting MCC:

NZRCC

Event ID: NZ-123

Date of Incident (YYYY-MM-DD): 2019-04-23

Alert time in GMT (HH:MM): 22:51

Latitude: 44 degrees 6 minutes South

Type of incident:

Longitude: 169 degrees 27 minutes East

Land

Location of incident: Head of Makarora Valley, New Zealand

Type of beacon: PLB

Beacon hex: 400E74A880FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR and GEOSAR alerts were received for a PLB in the Head of the Makarora Valley for a party of two. The Aspiring Helicopters were contact to fly the Wanaka ACR team in, but due to an inversion layer of cloud over Wanaka, they were not able to assist. Queenstown Rescue Helicopter located a party of two who had become bluffed. They were

relocated to a nearby hut.



Reporting MCC:

VNMCC

Event ID:

VN-002

Date of Incident (YYYY-MM-DD): 2019-04-24

Alert time in GMT (HH:MM): 0:25

Latitude: 20 degrees 19 minutes North

Type of incident:

Longitude: 107 degrees 5 minutes East

Maritime

Location of incident: About 32 NM southeast of Hon Dau Island near Hai Phong, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

574 Vietnam

Beacon hex: C7C8D75065070D1

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel -cargo

HA PHUONG 189

Vessel/Aircraft/Mobile flag:

VIE Vietnam

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 8

Cospas-Sarsat Assisted Saves: 8

Details of Incident:

M/V HA PHUONG 189 was reported to be 18-degree listed and sank. All eight crew members were rescued by M/V HAI NAM 79.



Reporting MCC:

NZRCC

Event ID:

NZ-125

Date of Incident (YYYY-MM-DD): 2019-04-24

Alert time in GMT (HH:MM): 6:05

Latitude: 40 degrees 57 minutes South

Type of incident:

Longitude: 173 degrees 3 minutes East

Land

Location of incident: Anchorage Bay, Abel Tasman National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6CC396FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR and LEOSAR alerts was received for a NZ registered PLB. Information gained was that the beacon was with a group of Girl Guides from all around New Zealand with a position at Anchorage Hut, Abel Tasman National Park. A call was made to the DOC hut via the DOC VHF Radio system. It was discovered that one of the girls had collapsed and was in and out of consciousness. Garden City Nelson Rescue Helicopter uplifted the patient and safely transported her to Nelson Hospital.

**Reporting MCC:****ALMCC****Event ID:****AL-001**

Date of Incident (YYYY-MM-DD):	2019-04-24	Alert time in GMT (HH:MM):	17:08

Latitude: 30 degrees 34 minutes North

Type of incident:

Longitude: 2 degrees 49 minutes East

Aviation

Location of incident: El Menia Airport (DAUE), Algeria

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A1264934C339E51

266 Sweden

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? No**Vehicle type:**

Aircraft -private

Vehicle name:

MH-1521

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

SE-BMH

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

An aircraft from Sweden, registered SE-BMH skidded off runway due to a missed landing, in Al Menia Airport. The right-hand main landing gear collapsed, causing the right-hand wing to hit the ground.

**Reporting MCC:****USMCC****Event ID:****US-087**

Date of Incident (YYYY-MM-DD):	2019-04-24	Alert time in GMT (HH:MM):	18:53

Latitude: 38 degrees 49 minutes North **Type of incident:**

Longitude: 105 degrees 2 minutes West Land

Location of incident: 10 miles southwest of Colorado Springs, CO, USA in mountainous terrain

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE6580DCFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

USA United States

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated by the PLB owner after he witnessed a snowboarder fall. The Air Force Rescue Coordination Center received the alert and contacted the Colorado Search and Rescue Board, which then contacted El Paso County Search and Rescue. The injured snowboarder was transported to a local hospital for treatment but did not survive.



Reporting MCC:

CNMCC

Event ID:

CN-018

Date of Incident (YYYY-MM-DD): 2019-04-24

Alert time in GMT (HH:MM): 21:21

Latitude: 29 degrees 31 minutes North

Type of incident:

Longitude: 123 degrees 6 minutes East

Maritime

Location of incident: 60 NM southeast of Zhoushan City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: 3384D4CB40FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

ZHE XIANG YU

CHN China

40033

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

8

data not used in SAR

Cospas-Sarsat Assisted Saves:

8

Details of Incident:

The fishing-vessel colided with the ZHE XIANG YU fishing-ship, then sank. Eight people were rescued by ZHE XIANG YU 31080 without casualties.

**Reporting MCC:****CMCC****Event ID: CA-001**

Date of Incident (YYYY-MM-DD): 2019-04-24 **Alert time in GMT (HH:MM):** 23:30

Latitude: 56 degrees 21 minutes North

Type of incident:

Longitude: 94 degrees 43 minutes West

Aviation

Location of incident: Gillam, MB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF00B8C802F1

316 Canada

Beacon Frequency: 406.000 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

BEECH 200 MEDEVAC

CAN Canada

C-FRMV

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

4

data not used in SAR

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

At 23:24 UTC, an ELT was activated after a Beechcraft King Air crashed on a minimum fuel emergency diversion to Gillam Manitoba. The four persons on board were not injured when the aircraft landed short of the runway after a dual engine failure. There was no Cospas-Sarsat involvement in the SAR response as the alert was located on the airfield.

**Reporting MCC:****NMCC****Event ID: NO-003**

Date of Incident (YYYY-MM-DD): 2019-04-24 **Alert time in GMT (HH:MM):** 0:00

Latitude: 30 degrees 34 minutes North

Type of incident:

Longitude: 2 degrees 52 minutes East

Aviation

Location of incident: El Golea, Algeria

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A1264934C339510

265 Sweden

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

BROUSSARD

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

SE-BMH

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The MAX HOLSTE MH1521M BROUSSARD suffered an accident near El Golea, Algeria. The right-hand main landing gear collapsed, causing the right-hand wing to hit the ground. The aircraft skidded off the runway. Two persons were involved; one was injured.

**Reporting MCC:**

NZRCC

Event ID:

NZ-127

Date of Incident (YYYY-MM-DD):

2019-04-25

Alert time in GMT (HH:MM):

3:22

Latitude: 42 degrees 50 minutes South**Type of incident:****Longitude:** 171 degrees 24 minutes East

Land

Location of incident: Newton Saddle Area, Inland Hokitika, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E6CE0FCFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

MEOSAR, LEOSAR and GEOSAR distress alerts were received for a New Zealand registered PLB active near Newton Saddle inland from Hokitika. The tramping party had another satellite device with messaging capability with them, and advised they were not injured just stuck in steep terrain. The Greymouth Rescue Helicopter was unable to get to the location due to weather. The next morning, four ACR team members were flown up to the saddle and located the three trampers and assisted them down a gully on ropes to a point where the Helicopter could pick them up. They were flown to a car which drove them back home.

**Reporting MCC:**

NZRCC

Event ID:

NZ-126

Date of Incident (YYYY-MM-DD):	2019-04-25	Alert time in GMT (HH:MM):	10:51

Latitude: 44 degrees 48 minutes South **Type of incident:**

Longitude: 168 degrees 5 minutes East Land

Location of incident: Lake Marian, Hollyford, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E84EA06FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR and LEOSAR alerts were received for a New Zealand registered PLB, owned by University of Otago with an encoded position on the Lake Marian track, just off the Lower Hollyford Road. When contacted, the university advised they hired the PLB to two US students. The emergency contact confirmed the pair were intending to stay at Gunns Camp and undertake day walks, including to Lake Marian. Poor weather prevented helicopter response. A LandSAR team from Te Anau was tasked to drive to the start of the track and walk in. The LandSAR team located the party and walked them back to their camp.



Reporting MCC:

AUMCC

Event ID:

AU-083

Date of Incident (YYYY-MM-DD):	2019-04-25	Alert time in GMT (HH:MM):	11:14

Latitude: 36 degrees 26 minutes South **Type of incident:**

Longitude: 148 degrees 16 minutes East Land

Location of incident: Mount Kosciuszko, NSW, Australia

Type of beacon: PLB **Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FD732FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC received a satellite detection for a registered PLB on a track near Mount Kosciuszko. The police assumed overall coordination; however, they requested the JRCC to assist with a helicopter. However, the helicopter, which was tasked from Canberra, was unable to provide the rescue due to adverse weather. A Police ground response reached the beacon holder several hours later and provided medical intervention.



Reporting MCC:	SPMCC	Event ID:	SP-007

Date of Incident (YYYY-MM-DD):	2019-04-25	Alert time in GMT (HH:MM):	19:36

Latitude:	1	degrees	17	minutes	North	Type of incident:

Longitude:	7	degrees	18	minutes	East	Maritime

Location of incident: Santo Antonio, Sao Tome and Principe Islands

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	D389D75575D40D1	668 Sao Tome and Principe

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ANFITRITI	SAO Sao Tome and Principe	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	62
first alert	Cospas-Sarsat Assisted Saves:	51

Details of Incident:

The vessel sunk close to Sao Tome Island. The crew was rescued safe by a ship from Ivory Coast, nine people were missing.



Reporting MCC:	FMCC	Event ID:	FR-022

Date of Incident (YYYY-MM-DD):	2019-04-26	Alert time in GMT (HH:MM):	20:14

Latitude:	15	degrees	15	minutes	North	Type of incident:

Longitude: 60 degrees 41 minutes West Maritime

Location of incident: At sea, 50 km west of Rosalie, Dominique Island

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2B64021FDEFFBFF

347 Martinique

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

ANA

MTQ Martinique

FGB2993

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel suffered an engine failure.



Reporting MCC:

NZRCC

Event ID:

NZ-129

Date of Incident (YYYY-MM-DD): 2019-04-26

Alert time in GMT (HH:MM): 21:01

Latitude: 43 degrees 58 minutes South

Type of incident:

Longitude: 169 degrees 50 minutes East

Land

Location of incident: Mid Hopkins Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E47D28AFFBFF

512 New Zealand

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

MEOSAR alerts followed by GEOSAR alerts were received for a NZ coded PLB was activated with a position in the Hopkins River, south of Mount Cook. The beacon was given away two years ago, and the friend had not changed the

registration details. Thanks to the GNSS position, a Line Helicopter picked up a Mount Cook ACR team, and, despite poor weather, managed to get on scene. They found a 4-wheel drive vehicle stuck in the river on its side with two adults and two teenagers sitting atop the vehicle. The vehicle was secured and the ACR team took the people to safety. They were taken to a local hut, then flown to Dunedin.

**Reporting MCC:****NZRCC****Event ID:****NZ-128****Date of Incident (YYYY-MM-DD):** 2019-04-26**Alert time in GMT (HH:MM):** 22:59**Latitude:** 41 degrees 3 minutes South**Type of incident:****Longitude:** 175 degrees 17 minutes East

Land

Location of incident: Smith Stream, 8.6 NM north-northwest of Featherston, Tararua Forest Park, New Zeal**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E72A06EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR SAR alerts were received for a registered NZ coded PLB with a position in the Tararua Forest Park. The PLB was associated with a father and two teenage sons who were tramping. The Palmerston North Rescue helicopter found the father had broken his ankle. A LandSAR Team was required to assist due to strong wind making any winching impossible. The man was carried to the helicopter and flown to hospital.

**Reporting MCC:****NZRCC****Event ID:****NZ-131****Date of Incident (YYYY-MM-DD):** 2019-04-27**Alert time in GMT (HH:MM):** 5:59**Latitude:** 37 degrees 33 minutes South**Type of incident:****Longitude:** 178 degrees 10 minutes East

Land

Location of incident: Lottin Station, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E96E0A4FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Received MEOSAR, GEOSAR and LEOSAR alerts from a PLB located on a property around East Cape. Party out hunting had been injured with a kick to kidneys. Ambulance had already been aware and responding for several hours. Handed Coordination to Ambulance. The patient was transported to Gisborne Hospital by road ambulance.

**Reporting MCC:**

UKMCC

Event ID:

UK-005

Date of Incident (YYYY-MM-DD):	2019-04-27	Alert time in GMT (HH:MM):	10:40

Latitude:	58	degrees	34	minutes	North	Type of incident:

Longitude:	3	degrees	52	minutes	West	Maritime

Location of incident:	13 NM West of Thurso, Scotland, United Kindom

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E79C5FAFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Kayak	UKM United Kingdom	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated by the owner after his kayak capsized, and he became separated from it, near Thurso Scotland. The Thurso Lifeboat located the male on some rocks, and he was recovered onto the lifeboat with his kayak. He was taken ashore with no medical assistance required.



Reporting MCC:

AUMCC

Event ID:

AU-084

Date of Incident (YYYY-MM-DD): 2019-04-27

Alert time in GMT (HH:MM): 14:04

Latitude: 32 degrees 17 minutes South

Type of incident:

Longitude: 137 degrees 55 minutes East

Land

Location of incident: South Flinders Range, SA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7FC6A4FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

first alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

JRCC received a satellite detection for a registered PLB in the Flinders Rangers, SA. The coordination was transferred to the police who later advised the hikers were rescued by SES.



Reporting MCC:

AUMCC

Event ID:

AU-085

Date of Incident (YYYY-MM-DD): 2019-04-27

Alert time in GMT (HH:MM): 14:50

Latitude: 42 degrees 6 minutes South

Type of incident:

Longitude: 148 degrees 21 minutes East

Maritime

Location of incident: Great Oyster Bay, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6F8903F81FE0

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Kayak

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A registered Australian PLB was detected with an encoded position in Coles Bay. Confirmation was made that the PLB associated with two kayakers on an expedition in the area. JRCC Australia contacted the police who advised that they had been called by a vessel in the area reporting that they had picked up some kayakers, their kayak and a beacon.

**Reporting MCC:****NZRCC****Event ID: NZ-130**

Date of Incident (YYYY-MM-DD):	2019-04-27	Alert time in GMT (HH:MM):	22:27

Latitude:	41	degrees	18	minutes	South	Type of incident:

Longitude:	172	degrees	43	minutes	East	Land

Location of incident: Ellis River Nelson, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E7FA064FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

PLB alerts were received via the MEOSAR system with a position on farmland to the southwest of Nelson. Ambulance had been advised by cellphone of a horse-riding accident in the area and they were in the process of tasking the Nelson Rescue Helicopter.

**Reporting MCC:****NZRCC****Event ID: NZ-132**

Date of Incident (YYYY-MM-DD):	2019-04-28	Alert time in GMT (HH:MM):	4:06

Latitude:	38	degrees	34	minutes	South	Type of incident:

Longitude:	177	degrees	37	minutes	East	Land

Location of incident: Near Rere, 20 NM west-northwest Gisborne, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E96C5E6FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR and GEOSAR alerts was received for a PLB registered two days ago with a position in Rere, a rural area near Gisborne. A call to the owner revealed the beacon was activated on behalf of a young man suffering chest pains. They had already notified Ambulance NZ who was responding. NZRCC provided the beacon coordinates.

**Reporting MCC:**

NZRCC

Event ID: NZ-133

Date of Incident (YYYY-MM-DD):	2019-04-28	Alert time in GMT (HH:MM):	6:13

Latitude:	44	degrees	33	minutes	South	Type of incident:

Longitude:	168	degrees	7	minutes	East	Land

Location of incident: Hollyford Track between Lake Alabaster and Lake McKerrow, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F11F6FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

MEOSAR SAR alerts were received for an NZ coded PLB with a position on the Hollyford Track about 2 km from a DoC hut. The TeAnau Helicopter was able to locate the two women just after daylight. They were cold and wet, and had been delayed by high rivers, then caught out in the dark. They were flown to TeAnau.



Reporting MCC:

AUMCC

Event ID:

AU-086

Date of Incident (YYYY-MM-DD): 2019-04-28

Alert time in GMT (HH:MM): 16:50

Latitude: 33 degrees 46 minutes South

Type of incident:

Longitude: 150 degrees 11 minutes East

Land

Location of incident: Megalong Valley, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE77CBF8FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A beacon registered to bushwalkers was detected in Megalong Valley, NSW. The coordination was passed to the police. One bushwalker was assisted.



Reporting MCC:

AUMCC

Event ID:

AU-087

Date of Incident (YYYY-MM-DD): 2019-04-28

Alert time in GMT (HH:MM): 19:55

Latitude: 26 degrees 43 minutes South

Type of incident:

Longitude: 152 degrees 30 minutes East

Land

Location of incident: Conondale Forest Reserve, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7F8760FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A beacon registered to bushwalkers was detected in Megalong Valley, NSW. The coordination was passed to the police. One bushwalker was assisted.

**Reporting MCC:****USMCC****Event ID: US-088**

Date of Incident (YYYY-MM-DD): 2019-04-29
Alert time in GMT (HH:MM): 15:26

Latitude: 27 degrees 51 minutes North
Type of incident:

Longitude: 80 degrees 46 minutes West
 Aviation

Location of incident: 19 miles southwest of Melbourne, FL, USA

Type of beacon: ELT
Beacon Country Code:

Beacon hex: 2DC885BBC2FFBFF
 366 United States

Beacon Frequency: 406.04 MHz
Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private
Vehicle name: No Data Provided
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon activated when a single-engine aircraft, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the owner, who reported that no assistance was required.

**Reporting MCC:****FMCC****Event ID: FR-023**

Date of Incident (YYYY-MM-DD): 2019-04-29
Alert time in GMT (HH:MM): 17:35

Latitude: 5 degrees 26 minutes North
Type of incident:

Longitude: 55 degrees 6 minutes West
 Aviation

Location of incident: 50 km north of Paramaribo, Suriname

Type of beacon:	ELT	Beacon Country Code:	710 Brazil
Beacon hex:	D8CC40BC2000261		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA	BRA Brazil	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The airplane crashed. No information available.

**Reporting MCC:**

AUMCC

Event ID:

AU-088

Date of Incident (YYYY-MM-DD):	2019-04-29	Alert time in GMT (HH:MM):	22:49

Latitude:	26	degrees	7	minutes	South	Type of incident:
Longitude:	113	degrees	12	minutes	East	Maritime
Location of incident:	Useless Loop, WA, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5A10A4003DD		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
supporting data		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

An EPIRB registered to runabout RISK-IT was detected in the vicinity of Dirk Hartog Island, Shark Bay, WA. JRCC contacted the Water Police who confirmed that two flares had also been reported. JRCC tasked a SAR airplane, and coordination was transferred to the police. The police confirmed that an upturned vessel and persons in the water had been sighted drifting out to sea. The VMR rescue boat recovered a man and his two children. No injuries were reported. A boat had also diverted to assist; however, she was released after the successful rescue. The boat was not the RISK-IT but a tender vessel that the survivors had been using.



Reporting MCC: AUMCC

Event ID: AU-089

Date of Incident (YYYY-MM-DD):	2019-04-30	Alert time in GMT (HH:MM):	7:51

Latitude: 20 degrees 37 minutes South

Type of incident:

Longitude: 116 degrees 31 minutes East

Maritime

Location of incident: Dampier, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC893C18FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Dingy

JUST THE SHOT

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A beacon registered to recreational vessel JUST THE SHOT was detected in the vicinity of Enderby Island within Dampier Port limits. The Water Police was requested to assist with a surface response. A "000" call was relayed by St Johns' Ambulance from the vessel indicating that they were taking on water with two persons overboard. JRCC issued a distress broadcast and a tug boat diverted to respond. The vessel had hit an object and two of the four crew were thrown off board. The crew were recovered from the water with head injuries and possible broken ribs. The vessel had significant damage, and while making way towards Bluff Point, she ran aground on a reef. The police tasked the VMR boat and arranged an ambulance officer to attend. VMR boat and ambulance attended and provided first aid before transferring the injured parties aboard and escorting the damaged vessel into Dampier.



Reporting MCC: UKMCC

Event ID: UK-006

Date of Incident (YYYY-MM-DD):	2019-04-30	Alert time in GMT (HH:MM):	17:20

Latitude: 50 degrees 8 minutes North

Type of incident:

Longitude: 3 degrees 56 minutes West

Maritime

Location of incident: 19 NM South East of Plymouth, United Kindom

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0C8E3AB8FFBFF

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

FV PEACE AND PLENT

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

MBKQ4

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon as activated for Fishing Vessel PEACE AND PLENTY following a fire on board and evacuating to a life raft. Falmouth CGOC tasked the Salcombe Lifeboat and Salcombe Inshore Lifeboat, who located the life raft and recovered the single crew member. The vessel was left to drift and was subsequently towed into harbour for inspection.

**Reporting MCC:**

NZRCC

Event ID:

NZ-134

Date of Incident (YYYY-MM-DD):

2019-05-01

Alert time in GMT (HH:MM):

2:30

Latitude: 38 degrees 12 minutes South**Type of incident:****Longitude:** 175 degrees 8 minutes East

Land

Location of incident: Otorohanga, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FA978FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received MEOSAR alerts from a NZ registered PLB at a rural property near Otorohanga. The beacon was activated by the owner due to injury. Ambulance COMMS was contacted, and a road ambulance was dispatched.

**Reporting MCC:**

ASMCC

Event ID:

AS-005

Date of Incident (YYYY-MM-DD):

2019-05-01

Alert time in GMT (HH:MM):

9:13

Latitude: 32 degrees 49 minutes South **Type of incident:**

Longitude: 27 degrees 50 minutes East **Aviation**

Location of incident: 15 km north of East London, South Africa

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: CB271F32BE35DD1 601 South Africa

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Aircraft -private No Data Provided SAF South Africa ZS-DVO

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1
data not used in SAR **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The aircraft ZS-DVO crashed after take-off at Wingspark Airfield near East London. Cospas-Sarsat data were not used in the SAR operation as the accident occurred on the airfield.



Reporting MCC:

CMCC

Event ID: CA-002

Date of Incident (YYYY-MM-DD): 2019-05-01 **Alert time in GMT (HH:MM):** 11:25

Latitude: 54 degrees 43 minutes North **Type of incident:**

Longitude: 58 degrees 22 minutes West **Aviation**

Location of incident: Northeast of Goose Bay, NL, Canada

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: ADCC40325C003C9 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Aircraft -private PIPER M350 USA United States N757NY

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2
first alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

At 11:25 UTC, CMCC received alerts for an ELT with a position near the coast of Labrador. The Halifax JRCC was notified. The ELT was registered to an American aircraft, N757NY, a Piper PA46-350P out of Norfolk, Virginia, USA. Several resources were tasked but delayed due to poor weather on scene. A ground search and rescue team from Makkovik, Labrador arrived on scene and attended to two individuals on board the aircraft. The pilot survived, but the passenger perished in the accident. A Cormorant helicopter transported the pilot and deceased passenger from Makkovik to Goose Bay.

**Reporting MCC:****USMCC****Event ID:****US-089**

Date of Incident (YYYY-MM-DD): 2019-05-01 **Alert time in GMT (HH:MM):** 16:51

Latitude: 40 degrees 47 minutes North

Type of incident:

Longitude: 78 degrees 8 minutes West

Aviation

Location of incident: 4 miles west of Port Matilda, PA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC406F3400261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

The beacon was activated when an aircraft, with one passenger on board, crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the registered owner, who was tracking the aircraft, and confirmed the tail number with similar coordinates. The Pennsylvania Emergency Management Agency called the AFRCC to report a downed aircraft, confirmed it was the aircraft associated with the activation and reported that the pilot did not survive the crash.

**Reporting MCC:****USMCC****Event ID:****US-090**

Date of Incident (YYYY-MM-DD): 2019-05-01 **Alert time in GMT (HH:MM):** 19:18

Latitude: 32 degrees 10 minutes North

Type of incident:

Longitude: 79 degrees 40 minutes West

Maritime

Location of incident: 75 NM east of Savannah, GA, USA

Type of beacon: PLB

Beacon hex: 2DCE96E466FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The beacon was activated when a pleasure craft, with three people on board, began taking on water. Coast Guard District 7 received the alert and contacted Sector Charleston, which was already working the case as the result of a MAYDAY call. A passing Good Samaritan vessel picked up the three boaters and transported them safely to shore, with no report of injuries.



Reporting MCC:

USMCC

Event ID:

US-091

Date of Incident (YYYY-MM-DD):

2019-05-02

Alert time in GMT (HH:MM):

3:44

Latitude: 16 degrees 0 minutes North

Longitude: 150 degrees 49 minutes West

Type of incident:

Maritime

Location of incident: 335 NM southeast of Hilo, HI, USA

Type of beacon: EPIRB

Beacon hex: ADCD020A6942C01

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

LADY ANNA

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WDD4295

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when the master of the fishing vessel LADY ANNA became injured. Coast Guard District 14 received the alert, contacted Sector Honolulu, and instructed them to deploy a helicopter and Coast Guard Cutter (CGC) Joseph Gerczak to the distressed location. The crew of the CGC cleared the vessel's deck of debris and the helicopter

crew hoisted up the injured master, then transported him to Honolulu for medical treatment.



Reporting MCC: NZRCC

Event ID: NZ-135

Date of Incident (YYYY-MM-DD): 2019-05-02 **Alert time in GMT (HH:MM):** 6:33

Latitude: 9 degrees 16 minutes North **Type of incident:**

Longitude: 78 degrees 7 minutes West **Maritime**

Location of incident: Mono Island, San Blas, Panama

Type of beacon: EPIRB **Beacon Country Code:**

366 United States

Beacon hex: 2DCC8166A6FFBFF

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -yacht **Vehicle name:** AQUA LOBO **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:**

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 4

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

RCCNZ was contacted by a close friend of a NZ family that had been attacked by pirates on their vessel, off the coast of Panama. One member of the family was already deceased from gun shot wounds, and another was badly injured. RCCNZ alerted the International Maritime Bureau Piracy Reporting Centre, along with Panamanian SAR Authorities and the US Coastguard. A Panamanian military boat transported Police officers to the attacked vessel, and the surviving crew members were taken to safety and for medical attention.



Reporting MCC: UKMCC

Event ID: UK-007

Date of Incident (YYYY-MM-DD): 2019-05-02 **Alert time in GMT (HH:MM):** 14:17

Latitude: 52 degrees 49 minutes North **Type of incident:**

Longitude: 5 degrees 24 minutes West **Maritime**

Location of incident: 31 NM East of Arklow, Ireland

Type of beacon: EPIRB **Beacon Country Code:**

250 Ireland

Beacon hex: 1F44DC3700FFBFF

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

FV SUSANNE II

IRE Ireland

EI4872

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

The beacon was activated for Fishing Vessel SUSANNE II following a fire on board. MRCC Dublin tasked an Irish Coastguard Helicopter and Arklow Lifeboat. Another fishing vessel recovered all the crew safely on to their vessel, and the SUSANNE II subsequently sank. All persons were safe and well.

**Reporting MCC:**

CMCC

Event ID: CA-003**Date of Incident (YYYY-MM-DD):** 2019-05-02**Alert time in GMT (HH:MM):** 20:08**Latitude:** 47 degrees 47 minutes North**Type of incident:****Longitude:** 63 degrees 25 minutes West

Maritime

Location of incident: Gulf of St Lawrence, QC, Canada**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 278C7CE50EFFBFF

316 Canada

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

CARL-STEVENS JEAN

CAN Canada

Unknown

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 5**Cospas-Sarsat Assisted Saves:** 5**Details of Incident:**

An EPIRB registered to the Fishing Vessel CARL-STEVENS JEAN was detected by MEOSAR with an initial position approximately 50 NM east of Shippagan, NB. The Halifax JRCC was advised, and several resources were tasked due to poor communications with the subject vessel. Once communications were established, it was determined that the vessel was in no immediate danger but was experiencing engine trouble and required a tow. The CCGS Edward Cornwallis proceeded on scene while another vessel, the Sim Dam, conducted the tow to Newport, QC. No further assistance was required.

**Reporting MCC:**

NZRCC

Event ID: NZ-136

Date of Incident (YYYY-MM-DD):	2019-05-03	Alert time in GMT (HH:MM):	4:13

Latitude: 43 degrees 44 minutes South **Type of incident:**

Longitude: 170 degrees 4 minutes East Land

Location of incident: Waihi Pass, Sealy Range, Aoraki Mt Cook National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6DDBC6FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for a NZ coded PLB in the Sealy Range, Mt Cook. The Helicopter Line and the Mt Cook SAR team were tasked and lifted two persons who were dehydrated and cold and returned them to their car.



Reporting MCC:

ARMCC

Event ID:

AR-003

Date of Incident (YYYY-MM-DD):	2019-05-03	Alert time in GMT (HH:MM):	13:50

Latitude: 46 degrees 38 minutes South **Type of incident:**

Longitude: 61 degrees 15 minutes West Maritime

Location of incident: 261 NM, east of Comodoro Rivadavia, Province of Chubut, Argentina

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: B388A35D05C34D1

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

TI PARADISE

FRA France

FAF6793

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
first alert	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The sailboat flipped over with due to adverse weather conditions. Six people were rescued and two people were missing. The beacon is coded with the country code 412 for China (R.P. of).

**Reporting MCC:** AUMCC**Event ID:** AU-090

Date of Incident (YYYY-MM-DD):	2019-05-03	Alert time in GMT (HH:MM):	14:05

Latitude:	41	degrees	7	minutes	South	Type of incident:

Longitude:	145	degrees	24	minutes	East	Land

Location of incident: Arthur River Forrest Reserve, TAS, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EEE8DA35CFFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A hired PLB was detected. The coordination was passed to the police, who tasked a helicopter to recover a bushwalker trapped by flooded river.

**Reporting MCC:** AUMCC**Event ID:** AU-091

Date of Incident (YYYY-MM-DD):	2019-05-03	Alert time in GMT (HH:MM):	17:40

Latitude:	38	degrees	13	minutes	South	Type of incident:

Longitude:	145	degrees	25	minutes	East	Aviation

Location of incident: Tooradin, VIC, Australia

Type of beacon:	ELT	Beacon Country Code:	503 Australia
Beacon hex:	3EE87DB9EEFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CIRRUS SR20-G3	AUS Australia	VH-FUF
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
supporting data		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The plane during landing was flipped upside down by a gust of wind, then crash landed in a ditch. The three occupants were treated by paramedics but were not severely injured.

**Reporting MCC:****USMCC****Event ID:****US-092**

Date of Incident (YYYY-MM-DD):	2019-05-03	Alert time in GMT (HH:MM):	21:30

Latitude:	26	degrees	56	minutes	North	Type of incident:
Longitude:	82	degrees	58	minutes	West	Maritime
Location of incident:	33 NM west of Manasota Key, FL, USA					

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC364472FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	HALF FAST	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when the fishing vessel HALF FAST, with two people on board, became disabled. Coast Guard District 7 received the alert and issued an Urgent Marine Information Broadcast and launched a helicopter to the scene. A vessel launched from Coast Guard Station Cortez safely towed the HALF FAST and its crew to a marina in Venice, FL.



Reporting MCC:

USMCC

Event ID:

US-093

Date of Incident (YYYY-MM-DD): 2019-05-03

Alert time in GMT (HH:MM): 23:11

Latitude: 30 degrees 14 minutes North

Type of incident:

Longitude: 81 degrees 40 minutes West

Aviation

Location of incident: Naval Air Station Jacksonville in Jacksonville, FL, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC6499C4199F81

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -commercial

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 143

data not used in SAR

Cospas-Sarsat Assisted Saves: 143

Details of Incident:

The beacon was activated when a commercial jet, with 143 passengers on board, crashed on the runway and ended up in the St. John's River. The Air Force Rescue Coordination Center received the alert and contacted airport management, who confirmed the distress. Emergency responders and National Transportation Safety Board personnel were already on scene and recovered all passengers from the water. No injuries were reported.



Reporting MCC:

FMCC

Event ID:

FR-024

Date of Incident (YYYY-MM-DD): 2019-05-04

Alert time in GMT (HH:MM): 1:21

Latitude: 16 degrees 59 minutes South

Type of incident:

Longitude: 150 degrees 24 minutes West

Maritime

Location of incident: 100 km northeast of Papeete, French Polynesia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 444E8FA43AFFBFF

546 French Polynesia

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	BLUE JUNGLE	PLY French Polynesia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The vessel drifted.

**Reporting MCC:**

NZRCC

Event ID:

NZ-137

Date of Incident (YYYY-MM-DD):	2019-05-04	Alert time in GMT (HH:MM):	2:07

Latitude:	37	degrees	15	minutes	South	Type of incident:

Longitude:	175	degrees	30	minutes	East	aviation

Location of incident: Thames aerodrome, New Zealand

Type of beacon:	ELT	Beacon Country Code:

512 New Zealand

Beacon hex: C00C40903000261

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	TECNAM P2002	NZL New Zealand	ZK-JNG

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR and GEOSAR alerts for a NZ registered ELT. Contact was made with the pilot who had malfunctioning equipment during take off which caused the aircraft to veer off the runway. He was unharmed on the ground.

**Reporting MCC:**

CMCC

Event ID:

CA-004

Date of Incident (YYYY-MM-DD):	2019-05-04	Alert time in GMT (HH:MM):	15:39

Latitude:	55	degrees	37	minutes	North	Type of incident:

Longitude: 126 degrees 54 minutes West Aviation

Location of incident: 50 NM north of Smithers, BC, Canada

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: A78DF007CF002F1 316 Canada

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 182E SKYLANE **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** C-FLVN

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 4
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An ELT was detected by SARSAT with a position approximately 50 NM north of Smithers, BC where the CESSNA 182 C-FLVN with four people on board had crashed. JRCC Victoria had also received notification by Kamloops Flight Information Control of an aircraft in distress. Assets were launched and the wreckage was located. Once on scene, it was discovered that there were three fatalities and one survivor. SAR technicians extracted the survivor and transported the victims to Smithers Airport for further transfer to EMS.



Reporting MCC: USMCC

Event ID: US-094

Date of Incident (YYYY-MM-DD): 2019-05-04 **Alert time in GMT (HH:MM):** 16:22

Latitude: 25 degrees 45 minutes North **Type of incident:**

Longitude: 79 degrees 30 minutes West Maritime

Location of incident: 11 NM northwest of South Bimini, Bahamas

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE7F62F6FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated by a mariner who was found treading water while his boat was circling unattended. Coast Guard District 7 received the alert and launched Coast Guard Cutter HERON and a helicopter to the location. The mariner was hoisted onto the helicopter and safely returned to shore.

**Reporting MCC:****USMCC****Event ID:****US-095****Date of Incident (YYYY-MM-DD):** 2019-05-04**Alert time in GMT (HH:MM):** 20:52**Latitude:** 29 degrees 2 minutes North**Type of incident:****Longitude:** 80 degrees 41 minutes West

Maritime

Location of incident: 11 NM east of New Smyrna Beach, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCE08014841801**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

CATATONIC

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

The beacon was activated after a flash fire erupted on the fishing vessel CATATONIC. Prior to receiving the Cospas-Sarsat alert, Coast Guard Sector Jacksonville received a report of the CATATONIC being in distress and dispatched a boat from Station Ponce de Leon (STAPON) to the scene. The three people on board were embarked and safely transported to STAPON for medical treatment.

**Reporting MCC:****USMCC****Event ID:****US-096****Date of Incident (YYYY-MM-DD):** 2019-05-04**Alert time in GMT (HH:MM):** 21:03**Latitude:** 21 degrees 14 minutes North**Type of incident:****Longitude:** 157 degrees 27 minutes West

Maritime

Location of incident: 24 NM southeast of Honolulu, HI, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE84D78AFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
supporting data		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

Prior to Coast Guard District 14 receiving the alert, Sector Honolulu (SECHON) received a MAYDAY call from the crew of the pleasure vessel SMOOTH C's, who reported they were taking on water. SECHON launched assets and a rescue swimmer, who hoisted both crew members from the water to safety.

**Reporting MCC:****GRMCC****Event ID:****GR-001**

Date of Incident (YYYY-MM-DD):	2019-05-05	Alert time in GMT (HH:MM):	10:55

Latitude:	37	degrees	31	minutes	North	Type of incident:

Longitude:	25	degrees	16	minutes	East	Maritime

Location of incident: 0.5 NM south-east of Tinos Island, Greece

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D160351BF81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	TAI LUK	UKM United Kingdom	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
supporting data		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The captain of the ship reported that there was a water ingress. JRCC Piraeus instructed a tug boat which was near the area to assist. The sailing vessel was escorted to the Port of Tinos Island.

**Reporting MCC:****USMCC****Event ID:****US-097**

Date of Incident (YYYY-MM-DD):	2019-05-05	Alert time in GMT (HH:MM):	15:13

Latitude: 35 degrees 47 minutes North **Type of incident:**

Longitude: 115 degrees 38 minutes West Aviation

Location of incident: 2 miles south of Sky Ranch Airport in Sandy Valley, NV, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC88586F6FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an experimental aircraft crashed. The Air Force Rescue Coordination Center received the alert and contacted airport personnel and the Nevada State Police, who reported the pilot did not require assistance.



Reporting MCC:

CMC

Event ID: RU-005

Date of Incident (YYYY-MM-DD):	2019-05-05	Alert time in GMT (HH:MM):	15:49

Latitude: 55 degrees 58 minutes North **Type of incident:**

Longitude: 37 degrees 25 minutes East Aviation

Location of incident: Sheremetyevo Airport, Moscow, Russia

Type of beacon: ELT

Beacon Country Code:

273 Russian Federation

Beacon hex: A22C443EE400265

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -commercial

RRJ-95B

RUS Russian Federation

RA-89098

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	78
data not used in SAR	Cospas-Sarsat Assisted Saves:	37

Details of Incident:

Due to technical problems on board the plane made a forced landed, from a hard landing the chassis broke, the plane caught fire. On Board were 73 passengers and five crew members. 37 people were evacuated. 40 passengers and one crew member were killed.

**Reporting MCC:****USMCC****Event ID: US-098**

Date of Incident (YYYY-MM-DD):	2019-05-05	Alert time in GMT (HH:MM):	18:08

Latitude:	37	degrees	29	minutes	North	Type of incident:

Longitude:	109	degrees	59	minutes	West	Land

Location of incident: Grand Gulch Primitive Area in southeastern UT

Type of beacon: PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE78C65AFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated when a member of a hiking group sustained an ankle injury. The Air Force Rescue Coordination Center received the alert and contacted the San Juan County Sheriff's Office, which coordinated the launch of a commercial medical helicopter to the scene. The aircrew located the hiking party and airlifted the injured hiker to a local medical center; the rest of the group hiked out on their own.

**Reporting MCC:****AUMCC****Event ID: AU-092**

Date of Incident (YYYY-MM-DD):	2019-05-06	Alert time in GMT (HH:MM):	16:42

Latitude:	20	degrees	10	minutes	South	Type of incident:

Longitude:	148	degrees	37	minutes	East	Maritime

Location of incident: Whitsundays, QLD, Australia

Type of beacon: EPIRB

Beacon hex: 3EEC8956DEFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Dingy

Vehicle name:

SEA WALF

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A beacon registered to recreational vessel SEA WALF was detected in Double Bay, 25 NM southeast of Bowen, QLD. The beacon owner could not be contacted, so the Water Police were requested to provide a surface response. A rescue helicopter was tasked to respond. A catamaran had overturned in the area and had been towed to shore. The VMR vessel was already responding to this incident; however, it could not be confirmed to be related to the beacon activation. Two aircraft of opportunity were also diverted; however, they were unable to establish communications or identify the source of the beacon alert. The helicopter arrived on scene and confirmed that the SEA WALF had been taken in tow by VMR vessel.



Reporting MCC:

AUMCC

Event ID:

AU-093

Date of Incident (YYYY-MM-DD):

2019-05-06

Alert time in GMT (HH:MM):

21:13

Latitude: 16 degrees 6 minutes South

Type of incident:

Longitude: 135 degrees 58 minutes East

Aviation

Location of incident: Borroloola, NT, Australia

Type of beacon: ELT

Beacon hex: BEE6F9739E55DD1

Beacon Frequency: 406.025 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Helicopter

Vehicle name:

ROBINSON R-44

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-BMH

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

AUMCC detected an active ELT registered to a Robinson R-44 helicopter to the west of Borroloola, NT. An Air North aircraft of opportunity was tasked to conduct a visual assessment of the incident site and a SAR aircraft was also tasked to assist. Communications were established with the R-44 pilot on VHF and indicated he had conducted a precautionary landing and was uninjured. A helicopter from Darwin was tasked to retrieve the pilot at 400 NM, with refuelling conducted at Tindal. The police attempted to reach the incident site by vehicle but were unable to due to the nature of the terrain. The helicopter landed near the incident site and recovered the pilot to Borroloola.

**Reporting MCC:****AUMCC****Event ID:****AU-094****Date of Incident (YYYY-MM-DD):** 2019-05-07**Alert time in GMT (HH:MM):** 15:57**Latitude:** 32 degrees 9 minutes South**Type of incident:****Longitude:** 115 degrees 35 minutes East

Maritime

Location of incident: Garden Island, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE58F344003DD**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC received alerts from an unregistered Australian EPIRB approximately 5 NM southwest of Fremantle, WA. The police fixed wing aircraft and a police helicopter were tasked. A Water Police vessel was also tasked, and another vessel of opportunity was diverted to the location. The police aircraft located an overturned vessel at the location and sighted one survivor and one deceased in the water. The SAR asset arrived on scene a short time later and retrieved both from the water. The survivor confirmed that there had been two people on board the vessel which had been swamped by a wave. Whilst treading water, the other male complained of shortness of breath and expired prior to arrival of emergency services.

**Reporting MCC:****NZRCC****Event ID:****NZ-138****Date of Incident (YYYY-MM-DD):** 2019-05-07**Alert time in GMT (HH:MM):** 21:11**Latitude:** 41 degrees 54 minutes South**Type of incident:**

Longitude: 172 degrees 45 minutes East Land

Location of incident: Cascade Track, 0.6 miles southeast of Angelus Hut, Nelson Lakes, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E6D9F4AFFBFF

512 New Zealand

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR followed by LEOSAR alerts from a PLB with a position on the Cascade Track, Nelson Lakes. The Garden City Nelson Rescue Helicopter was tasked to the scene and located a tramper that had fallen and suffered a knee injury and was unable to continue. The injury was treated, and the tramper was dropped off at St Arnaud where the remaining party members would be tramping out to in the evening.



Reporting MCC:

NMCC

Event ID: NO-004

Date of Incident (YYYY-MM-DD): 2019-05-07

Alert time in GMT (HH:MM): 0:00

Latitude: 65 degrees 24 minutes North

Type of incident:

Longitude: 20 degrees 57 minutes West

Maritime

Location of incident: Iceland

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9F68154D75D35D1

251 Iceland

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

MARS

ICE Iceland

2148

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The Fishing Vessel shipwrecked in Iceland close to the shore. The crew of four suffered no injuries.

**Reporting MCC:****USMCC****Event ID:****US-099****Date of Incident (YYYY-MM-DD):** 2019-05-08**Alert time in GMT (HH:MM):** 9:24**Latitude:** 34 degrees 10 minutes North**Type of incident:****Longitude:** 76 degrees 42 minutes West

Maritime

Location of incident: 30 NM southwest of Cape Lookout, NC, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC9036D6FFBFF

366 United States

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

CHASINHOO

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

The beacon was activated after the pleasure craft CHASINHOO, with three people on board, became disabled. Coast Guard District 5 received the alert and Sector North Carolina established radio contact with the vessel. The beacon owner requested assistance contacting SEATOW, which arrived on scene and towed the vessel to safety.

**Reporting MCC:****SPMCC****Event ID:****SP-008****Date of Incident (YYYY-MM-DD):** 2019-05-10**Alert time in GMT (HH:MM):** 0:40**Latitude:** 43 degrees 43 minutes North**Type of incident:****Longitude:** 7 degrees 59 minutes West

Maritime

Location of incident: Cedeira, Spain**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 1C04097B80FFBFF

224 Spain

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

EL PATRON

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

EA5692

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

7

Cospas-Sarsat Assisted Saves:

7

Details of Incident:

The vessel grounded. A radio call was sent before the beacon activation. The beacon was recovered several days later.

**Reporting MCC:**

FMCC

Event ID:

FR-025

Date of Incident (YYYY-MM-DD):

2019-05-10

Alert time in GMT (HH:MM):

9:57

Latitude: 46 degrees 54 minutes North**Type of incident:****Longitude:** 3 degrees 11 minutes West

Maritime

Location of incident: 60 km southeast of Saint Nazaire, France**Type of beacon:** EPIRB**Beacon Country Code:**

227 France

Beacon hex: 1C64FE2E00FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

BON PIED BON OEIL

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FW9852

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The sailing vessel dismasted.

**Reporting MCC:**

USMCC

Event ID:

US-100

Date of Incident (YYYY-MM-DD):

2019-05-10

Alert time in GMT (HH:MM):

20:02

Latitude: 27 degrees 29 minutes North **Type of incident:**

Longitude: 97 degrees 50 minutes West **Aviation**

Location of incident: Naval Air Station Kingsville in Kingsville, TX, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: ADCC07814040055 366 United States

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Aircraft -private No Data Provided USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2

data not used in SAR **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

The beacon was activated when a pilot and student pilot ejected from an aircraft shortly after takeoff. The Air Force Rescue Coordination Center received the alert and contacted NASK management, who confirmed the incident and reported that their emergency responders transported the individuals to a hospital for treatment of minor injuries.



Reporting MCC:

NZRCC

Event ID: NZ-139

Date of Incident (YYYY-MM-DD): 2019-05-10 **Alert time in GMT (HH:MM):** 20:27

Latitude: 38 degrees 46 minutes South **Type of incident:**

Longitude: 177 degrees 31 minutes East **aviation**

Location of incident: Tiniroto, 20 NM southwest, New Zealand

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: C00C406C6400261 512 New Zealand

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Aircraft -private PACIFIC AEROSPACE 75 NZL New Zealand ZK-XLA

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1

only alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

RCCNZ received MEOSAR and LEOSAR alerts for an ELT. Contact could not be made with the pilot. A PLB (400E8DD3CCFFBFF) was also activated for the incident, giving an encoded position. A local property owner found a crashed aircraft with one person injured. The Hawkes Bay Rescue Helicopter took the casualty to hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-095****Date of Incident (YYYY-MM-DD):** 2019-05-11**Alert time in GMT (HH:MM):** 3:10**Latitude:** 13 degrees 37 minutes South**Type of incident:****Longitude:** 143 degrees 41 minutes East

Maritime

Location of incident: Hay Island, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF69F8CBF81FE0**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

An unregistered PLB was detected in the vicinity of Hay Island, FNQ. JRCC was able to identify a fishing vessel operating in the area who confirmed they had provided some assistance to a vessel which had lost the outboard motor propeller and that was now anchored off Hay Island. The two occupants would stay overnight on the Island before returning to Port Stewart the following morning.

**Reporting MCC:****NZRCC****Event ID:****NZ-140****Date of Incident (YYYY-MM-DD):** 2019-05-11**Alert time in GMT (HH:MM):** 4:13**Latitude:** 37 degrees 4 minutes South**Type of incident:****Longitude:** 175 degrees 12 minutes East

Land

Location of incident: Rata Ridge Track and Mangatangi Ridge Track, Hunua Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E84A3C4FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Alerts were received via MEOSAR and GEOSAR for a NZ registered PLB located on a track in the Hunua Ranges, south of Auckland. Neither the owner nor emergency contacts could be reached. An Auckland Westpac Rescue Helicopter reached the location and saw a light on the track but had to leave due to failing light. A second Auckland Westpac Rescue Helicopter located the person with night vision equipment, but the terrain and the weather prevented winching the casualty. Finally, a LandSAR team drove close to the location and walked the track. A tramper with a suspected broken leg was located and taken to Middlemore Hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-096**

Date of Incident (YYYY-MM-DD):	2019-05-11	Alert time in GMT (HH:MM):	7:28

Latitude:	33	degrees	51	minutes	South	Type of incident:

Longitude:	124	degrees	7	minutes	East	Maritime

Location of incident:	Daw Island Israelite Bay, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC8926A2FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	AURORA	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

An EPIRB registered to the FV AURORA was detected in the Eastern Group, 20 NM southeast of Israelite Bay, WA. An initial contact with the skipper confirmed that the vessel had run aground on Daw Island. A SAR aircraft from Perth was tasked to respond. Later information from the crew revealed that several of the vessel's compartments were flooded and

dewatering pumps were required. A pump was successfully delivered from the SAR aircraft but was unable to stem the water ingress. Another air asset from Essendon was tasked to provide further coverage, and the rescue helicopter from Bunbury was also tasked to assist. The three survivors were safely recovered by the rescue helicopter and returned to Esperance uninjured and not requiring any further assistance.

**Reporting MCC:****NZRCC****Event ID: NZ-141****Date of Incident (YYYY-MM-DD):** 2019-05-11**Alert time in GMT (HH:MM):** 7:57**Latitude:** 44 degrees 16 minutes South**Type of incident:****Longitude:** 169 degrees 54 minutes East

Land

Location of incident: Ben Ohau Lake, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E749AE6FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

Police received a '111' call from a tramper who had fallen down a rockslide on the steep slopes of Ben Ohau, Lake Ohau. The tramper had a PLB which Police instructed him to activate. RCCNZ provided position updates to Police, who drove to the bottom of the location and helped walk the tramper out.

**Reporting MCC:****USMCC****Event ID: US-102****Date of Incident (YYYY-MM-DD):** 2019-05-11**Alert time in GMT (HH:MM):** 14:41**Latitude:** 34 degrees 58 minutes North**Type of incident:****Longitude:** 75 degrees 25 minutes West

Maritime

Location of incident: 24 NM southeast of Hatteras, NC, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC8732B2FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	BULLS BAY	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
first alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The beacon was activated when the pleasure craft BULLS BAY, with five people on board, lost electrical power and communications. Coast Guard District 5 received the alert and launched a plane from Air Station Atlantic City, which located the vessel and dropped communication devices to it. The BULLS BAY was then escorted to shore.

**Reporting MCC:****USMCC****Event ID:****US-101**

Date of Incident (YYYY-MM-DD):	2019-05-11	Alert time in GMT (HH:MM):	15:36

Latitude:	28	degrees	6	minutes	North	Type of incident:

Longitude:	80	degrees	7	minutes	West	Maritime

Location of incident: 25 NM east of Melbourne, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC8768A0FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	NEVER ENOUGH	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
data not used in SAR	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The beacon was activated when the 25-foot power boat NEVER ENOUGH, with four people on board, became disabled. Coast Guard District 7 received the alert, and launched a helicopter to the scene; Sector Jacksonville issued a Urgent Marine Information Broadcast (UMIB) and launched a rescue boat from Station Canaveral. Commercial salvage responded to the UMIB, reporting that they already had the vessel in tow.



Reporting MCC:

AUMCC

Event ID:

AU-097

Date of Incident (YYYY-MM-DD): 2019-05-11

Alert time in GMT (HH:MM): 18:10

Latitude: 31 degrees 0 minutes South

Type of incident:

Longitude: 138 degrees 43 minutes East

Land

Location of incident: Heysen Trail, Flinders Ranges, SA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7FAC20FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Motorcycle

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

ARC Received a PLB Alert and a SPOT Alert from the IERCC in the Flinders Ranges, SA. The coordination was transferred to the police which tasked a vehicle to respond. It was identified as an off-road motorcycle group of which one rider had sustained shoulder injuries. The injured rider was transported to Port Augusta for medical attention.



Reporting MCC:

USMCC

Event ID:

US-103

Date of Incident (YYYY-MM-DD): 2019-05-11

Alert time in GMT (HH:MM): 18:31

Latitude: 27 degrees 9 minutes North

Type of incident:

Longitude: 82 degrees 55 minutes West

Maritime

Location of incident: 30 NM west of Venice, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE8B8BC2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

ENDLESS PURSUIT

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated after the vessel ENDLESS PURSUIT, with two people on board, became disabled. Coast Guard District 7 received the alert and contacted Sector St. Petersburg, which issued an Urgent Marine Information Broadcast and launched a helicopter to the scene. The ENDLESS PURSUIT and its passengers were located and safely towed to Coquina Beach Boat Ramp in Bradenton Beach.



Reporting MCC:

USMCC

Event ID: US-104

Date of Incident (YYYY-MM-DD): 2019-05-12 **Alert time in GMT (HH:MM):** 3:30

Latitude: 52 degrees 0 minutes North

Type of incident:

Longitude: 174 degrees 48 minutes West

Maritime

Location of incident: 79 NM east of Adak, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC87490CFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

CLYDE

USA United States

WDE8869

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated when the fishing vessel CLYDE, with four people on board, hit an uncharted rock and quickly began to take on water. Coast Guard District 17 received the alert and diverted Coast Guard Cutter (CGC) ALEX HALEY. It arrived on scene to find the CLYDE's crew in an inflatable life raft. A helicopter was launched from the ALEX HALEY to shore, where the CLYDE's crew beached their raft. All four crew members were transported by helicopter to Adak for medical evaluation.



Reporting MCC:

UKMCC

Event ID: UK-008

Date of Incident (YYYY-MM-DD): 2019-05-12 **Alert time in GMT (HH:MM):** 10:01

Latitude: 51 degrees 47 minutes North

Type of incident:

Longitude: 3 degrees 1 minutes West Aviation

Location of incident: 2 NM South of Abergavenny, Wales, United Kindom

Type of beacon: ELT
Beacon hex: 9D064658AA3AA31
Beacon Country Code: 232 United Kingdom

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private
Vehicle name: SIRUS SR 22T
Vessel/Aircraft/Mobile flag: UKM United Kingdom
Vehicle Call Sign: 2-RORO

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated following a crash of a SIRRUS SR 22T aircraft, 2-RORO, at Abergavenny Airfield, Wales. Local Police, Fire and Ambulance were already aware and dealing with the incident. All four persons suffered minor injuries and were taken to hospital.



Reporting MCC:

NZRCC

Event ID: NZ-142

Date of Incident (YYYY-MM-DD): 2019-05-13 **Alert time in GMT (HH:MM):** 1:10

Latitude: 43 degrees 49 minutes South **Type of incident:**

Longitude: 169 degrees 49 minutes East Land

Location of incident: Hinds Flat, Mount Dechen, New Zealand

Type of beacon: PLB
Beacon hex: 400E74B666FFBFF
Beacon Country Code: 512 New Zealand
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person
Vehicle name: No Vehicle Reported
Vessel/Aircraft/Mobile flag: NZL New Zealand
Vehicle Call Sign: No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

A series of MEOSAR alerts was received for a party of three hunters in the Southern Alps. A Helicopter Line helicopter from Glentanner with a party of Mt Cook LandSAR volunteers was tasked to respond. Upon arrival on scene, they found

one of the party had suffered a fall and was in need of medical attention. He was flown to Twizel medical centre. The remaining members of the party were flown by a commercial operator to Franz Joseph where they had left their vehicle.

**Reporting MCC:****USMCC****Event ID:****US-105****Date of Incident (YYYY-MM-DD):** 2019-05-13**Alert time in GMT (HH:MM):** 11:42**Latitude:** 46 degrees 4 minutes North**Type of incident:****Longitude:** 125 degrees 20 minutes West

Maritime

Location of incident: 58 NM west of Seaside, OR, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCD0239CD41801**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

THERON

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WCZ2472

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated after the fishing vessel THERON, with one person on board, ran aground. Prior to Coast Guard District 13 receiving the Cospas-Sarsat alert, the owner made a satellite call to Sector Columbia River. Sector Columbia River launched a helicopter to the location, but before its arrival, a Good Samaritan vessel picked up the fisherman and transported him to safety.

**Reporting MCC:****USMCC****Event ID:****US-106****Date of Incident (YYYY-MM-DD):** 2019-05-13**Alert time in GMT (HH:MM):** 20:23**Latitude:** 55 degrees 27 minutes North**Type of incident:****Longitude:** 131 degrees 29 minutes West

Aviation

Location of incident: Coon Island, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC88AB1D8FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	16
data not used in SAR		Cospas-Sarsat Assisted Saves:	10

Details of Incident:

The beacon was activated when a commercial floatplane, with 11 people on board, collided with another floatplane, with five people on board, and crashed into George inlet. A Good Samaritan vessel reported the distress before Coast Guard District 17 received the alert, and rescued 10 of the 16 people.

**Reporting MCC:****AUMCC****Event ID:****AU-098**

Date of Incident (YYYY-MM-DD):	2019-05-13	Alert time in GMT (HH:MM):	22:06

Latitude:	17	degrees	49	minutes	South	Type of incident:

Longitude:	145	degrees	35	minutes	East	Land

Location of incident: Tully River, Koombooloomba, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6F68DBF81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An encoded position was gained for a Defence PLB with position on the Tully River. The Defence Department later advised the beacon was being used for adventurous training by a party of 30 people. They advised that one person had suffered suspected spinal injuries and were requested the AMSA assistance for coordinating a medical helicopter response. The JRCC tasked a Helicopter from Townsville for rescue support. The police were engaged for LandSAR support options. The medical team were inserted by winch to stabilise and prepare the patient. The helicopter later recovered the injured person and the medical team and conveyed the patient to Townsville Airport for a road ambulance.

reception.



Reporting MCC:

USMCC

Event ID:

US-107

Date of Incident (YYYY-MM-DD): 2019-05-13

Alert time in GMT (HH:MM): 22:59

Latitude: 47 degrees 39 minutes North

Type of incident:

Longitude: 122 degrees 23 minutes West

Aviation

Location of incident: 1 mile east of Discovery Park in Seattle, WA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC83856A2FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, experienced mechanical failure and crash-landed. The Air Force Rescue Coordination Center received the alert and contacted the registered owner, who confirmed he had recovered without injury.



Reporting MCC:

FMCC

Event ID:

FR-026

Date of Incident (YYYY-MM-DD): 2019-05-14

Alert time in GMT (HH:MM): 12:54

Latitude: 47 degrees 11 minutes North

Type of incident:

Longitude: 8 degrees 12 minutes East

Aviation

Location of incident: 20 km south east of Zurich, Switzerland

Type of beacon: ELT

Beacon Country Code:

269 Switzerland

Beacon hex: A1A64925CEEAF61

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA C172 SKYHAW	SWT Switzerland	HB-CGF

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The aircraft flipped over on landing.



Reporting MCC:	USMCC	Event ID:	US-108

Date of Incident (YYYY-MM-DD):	2019-05-14	Alert time in GMT (HH:MM):	15:18

Latitude:	42	degrees	43	minutes	North	Type of incident:

Longitude:	114	degrees	27	minutes	West	Aviation

Location of incident: Jerome County Airport in Jerome, ID, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2DC85536C6FFBFF	366 United States
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with one person on board, ran off the runway. The Air Force Rescue Coordination Center received the alert and contacted airport authorities, who confirmed the incident and reported that the pilot was able to self-recover.



Reporting MCC:	USMCC	Event ID:	US-109

Date of Incident (YYYY-MM-DD):	2019-05-15	Alert time in GMT (HH:MM):	17:04

Latitude:	10	degrees	39	minutes	North	Type of incident:

Longitude: 61 degrees 19 minutes West Aviation

Location of incident: 13 miles east of Port of Spain, Trinidad and Tobago

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC7411B94FFBFF 366 United States

Beacon Frequency: 406.05 MHz **Were valid beacon registration data available?** No

Vehicle type: Helicopter **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 3 **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

The beacon activated when a helicopter, with three people on board, crashed. Good Samaritans reported the incident to the Trinidad and Tobago Rescue Coordination Center, which contacted the National Security Services and local authorities, who responded and assisted the crash victims.



Reporting MCC: BRMCC

Event ID: BR-005

Date of Incident (YYYY-MM-DD): 2019-05-16 **Alert time in GMT (HH:MM):** 8:07

Latitude: 12 degrees 47 minutes South **Type of incident:**

Longitude: 52 degrees 32 minutes West Aviation

Location of incident: Querencia, MT, Brazil

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: D8CC40249C002F1 710 Brazil

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft-private **Vehicle name:** PIPER PA-34 SENECA **Vessel/Aircraft/Mobile flag:** BRA Brazil **Vehicle Call Sign:** PT-VIZ

Type of assistance provided by Cospas-Sarsat: only Alert **Number Persons Involved:** 2 **Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

ARCC Brasilia (ARCC-BS) received a distress signal from BRMCC, relating to an aircraft, with tail number PT-VIZ and two persons on board. The aircraft made a forced landing in Canaa Farm, near Querencia, MT.



Reporting MCC:

FMCC

Event ID:

FR-027

Date of Incident (YYYY-MM-DD): 2019-05-16 **Alert time in GMT (HH:MM):** 9:22

Latitude: 43 degrees 54 minutes North

Type of incident:

Longitude: 1 degrees 22 minutes West

Maritime

Location of incident: 30 km north Cap-Breton, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C649CEA00FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

ARC EN CIEL

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FQ3144

Type of assistance provided by Cospas-Sarsat:

data not used in sar

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The vessel was stopped as the propeller engaged a fishnet.



Reporting MCC:

USMCC

Event ID:

US-110

Date of Incident (YYYY-MM-DD): 2019-05-16 **Alert time in GMT (HH:MM):** 22:40

Latitude: 33 degrees 54 minutes North

Type of incident:

Longitude: 117 degrees 16 minutes West

Aviation

Location of incident: March Air Reserve Base, CA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DD7A13DBF81FE0

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when the pilot of an F-16 fighter jet ejected before the aircraft crashed. The Air Force Rescue Coordination Center received the alert and contacted March Air Reserve Base personnel, who confirmed the incident and reported that emergency first responders were on the scene.



Reporting MCC:	USMCC	Event ID:	US-111

Date of Incident (YYYY-MM-DD):	2019-05-17	Alert time in GMT (HH:MM):	4:18

Latitude:	34	degrees	58	minutes	North	Type of incident:

Longitude:	75	degrees	29	minutes	West	Maritime

Location of incident: 17 NM southeast of Hatteras, NC, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	ADCD06F05051001	366 United States
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	EDGE RYDR	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when the pleasure craft EDGE RYDR, with three people on board, began to take on water. Coast Guard District 5 received the alert and launched a helicopter to the location. The three passengers were hoisted into the helicopter and transported safely to Air Station Elizabeth City.



Reporting MCC:	USMCC	Event ID:	US-112

Date of Incident (YYYY-MM-DD):	2019-05-17	Alert time in GMT (HH:MM):	10:55

Latitude:	25	degrees	3	minutes	North	Type of incident:

Longitude: 81 degrees 6 minutes West Maritime

Location of incident: 4 NM south of White Water Bay in Everglades National Park, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC8E5AAEFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

D RACK

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when the pleasure craft D RACK, with two people on board, ran aground and lost power. Coast Guard District 7 received the alert and contacted Sector Key West, which made contact with the beacon owner via VHF radio. The owner requested assistance in contacting TowBoatUS, which later arrived and towed the vessel to safety.



Reporting MCC:

ITMCC

Event ID:

IT-005

Date of Incident (YYYY-MM-DD): 2019-05-17

Alert time in GMT (HH:MM): 14:40

Latitude: 45 degrees 28 minutes North

Type of incident:

Longitude: 10 degrees 54 minutes East

Aviation

Location of incident: 1 NM southeast of Settimo di Pescantina, VR, Italy

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9EE649950DC4265

247 Italy

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 210

USA United States

N6973N

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A CESSNA 210 with two persons on board crashed into Adige river under unknown circumstances. The two occupants reported injuries and were taken to hospital. The beacon country code was for Italy whereas the plane was USA-registered.

**Reporting MCC:****AUMCC****Event ID:****AU-099****Date of Incident (YYYY-MM-DD):** 2019-05-17**Alert time in GMT (HH:MM):** 22:08**Latitude:** 27 degrees 21 minutes South**Type of incident:****Longitude:** 153 degrees 22 minutes East

Maritime

Location of incident: Moreton Bay, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5F9E4400495**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

A distress beacon registered to a 5-meter runabout with two persons on board was detected in the vicinity of North Stradbroke Island, QLD. A rescue helicopter and Police boats were tasked. The two persons were located on shore and further reported that their boat had capsized so they had swum ashore. The helicopter medical team assessed the survivors which were uninjured.

**Reporting MCC:****NZRCC****Event ID:****NZ-143****Date of Incident (YYYY-MM-DD):** 2019-05-17**Alert time in GMT (HH:MM):** 22:50**Latitude:** 39 degrees 17 minutes South**Type of incident:****Longitude:** 174 degrees 24 minutes East

aviation

Location of incident: 7 NM northeast of Stratford, Taranaki, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C4010E800261		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 180	NZL New Zealand	ZK-BSP
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

MEOSAR, GEOSAR and LEOSAR alerts were received for an ELT northeast of Stratford, Taranaki. The Taranaki Rescue Helicopter was tasked but stood down before departing as information was received that the aircraft had gone through a fence at the end of a grass airstrip. All on board were uninjured and did not require assistance.

**Reporting MCC:****NZRCC****Event ID:****NZ-144**

Date of Incident (YYYY-MM-DD):	2019-05-18	Alert time in GMT (HH:MM):	1:41

Latitude:	37	degrees	45	minutes	South	Type of incident:

Longitude:	176	degrees	25	minutes	East	Maritime

Location of incident:	Maketu Beach, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E8CACC0FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR alerts for a NZ registered PLB off Maketu Beach, Bay of Plenty. Information was obtained via Fire Comms and Police Comms that a person was being assisted by local Coastguard. The casualty who had activated the PLB was brought ashore by Coastguard with a broken leg and transferred to hospital via Ambulance.



Reporting MCC:

BRMCC

Event ID:

BR-006

Date of Incident (YYYY-MM-DD): 2019-05-18 **Alert time in GMT (HH:MM):** 15:59

Latitude: 1 degrees 25 minutes South

Type of incident:

Longitude: 48 degrees 26 minutes West

Aviation

Location of incident: Belem, PA, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: D8CC4008B8002F1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA T210N TURBO

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PR-DVR

Type of assistance provided by Cospas-Sarsat:

First Alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The airplane crashed into a house soon after taking off. The pilot died, three passengers were injured. A person in the house suffered minor injuries.



Reporting MCC:

AUMCC

Event ID:

AU-100

Date of Incident (YYYY-MM-DD): 2019-05-18 **Alert time in GMT (HH:MM):** 16:48

Latitude: 19 degrees 22 minutes South

Type of incident:

Longitude: 127 degrees 39 minutes East

Land

Location of incident: Sturt Creek, WA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6B75EBF81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A registered PLB was detected. It had been due to a road accident.

**Reporting MCC:** AUMCC**Event ID:** AU-101

Date of Incident (YYYY-MM-DD):	2019-05-19	Alert time in GMT (HH:MM):	22:29

Latitude:	12	degrees	13	minutes	South	Type of incident:

Longitude:	131	degrees	19	minutes	East	Maritime

Location of incident: Adelaide River, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	BEEE400E200028D

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
only alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

An unlocated alert was received for a distress beacon associated with a 4.7-metre dinghy from Darwin in the vicinity of the Adelaide River. A Darwin helicopter was tasked to respond, and the Water Police tasked a surface asset to assist. The helicopter confirmed that the vessel with four persons onboard was broken down and required assistance. It dropped a radio to the occupants and remained overhead to assist the police Boat. The police took the dinghy in tow back to the boat ramp without further assistance required.

**Reporting MCC:** CMCC**Event ID:** CA-005

Date of Incident (YYYY-MM-DD):	2019-05-20	Alert time in GMT (HH:MM):	11:15

Latitude:	50	degrees	7	minutes	North	Type of incident:

Longitude:	125	degrees	35	minutes	West	Land

Location of incident: Brewster Lake, BC, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E822C10FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	CAN Canada	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

At 11:14 UTC, a PLB was activated after a hiker was injured in Brewster, BC. JRCC Victoria contacted the RCMP who organized a search. The hiker was found and transferred to emergency services approximately three hours later.



Reporting MCC:

USMCC

Event ID: US-113

Date of Incident (YYYY-MM-DD):	2019-05-20	Alert time in GMT (HH:MM):	12:32

Latitude: 32 degrees 1 minutes North **Type of incident:**

Longitude: 45 degrees 37 minutes West **Maritime**

Location of incident: 1,000 NM east of Bermuda Islands, Atlantic Ocean

Type of beacon:	EPIRB	Beacon Country Code:	269 Switzerland
Beacon hex:	21A4337C00FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	No Data Provided	SWT Switzerland	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The beacon was activated after the rudder failed on the sailing vessel BOINGO ALIVE, with two people on board. Coast Guard District 5 received the alert and issued an Enhanced Group Call. A Good Samaritan vessel, ATALANTE, responded to the call, embarked the two crew members, and is transporting them to the Azores.



Reporting MCC: AUMCC

Event ID: AU-102

Date of Incident (YYYY-MM-DD):	2019-05-20	Alert time in GMT (HH:MM):	17:19

Latitude: 12 degrees 4 minutes South

Type of incident:

Longitude: 143 degrees 25 minutes East

Maritime

Location of incident: Mason Reef, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC890D0AFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

CAPRICORN LADY - DO

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The JRCC received EPIRB detections for the Dory number 4 from the Fishing Vessel CAPRICORN LADY operating offshore from Cape Grenville, QLD. Contact was established with the company who relayed details to the mothership. It was later confirmed that the dory had capsized, and the occupant was thrown into the water. The CAPRICORN LADY sent out a second dory who recovered the survivor uninjured.



Reporting MCC: USMCC

Event ID: US-114

Date of Incident (YYYY-MM-DD):	2019-05-20	Alert time in GMT (HH:MM):	22:17

Latitude: 34 degrees 55 minutes North

Type of incident:

Longitude: 76 degrees 48 minutes West

Aviation

Location of incident: 3 miles east of Marine Corps Air Station Cherry Point in Havelock, NC, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC079F8440055

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a pilot ejected from an aircraft. The Air Force Rescue Coordination Center received the alert and contacted the air station. Emergency personnel were already on scene and the pilot was uninjured.



Reporting MCC:	USMCC	Event ID:	US-116

Date of Incident (YYYY-MM-DD):	2019-05-21	Alert time in GMT (HH:MM):	0:13

Latitude:	55	degrees	8	minutes	North	Type of incident:

Longitude:	131	degrees	35	minutes	West	Aviation

Location of incident: just offshore of Metlakatla, AK, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2DC88AA3E8FFBFF	366 United States
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when an aircraft, with two people on board, crashed. Witnesses saw the plane crash and reported it to the Metlakatla Police Department (MPD), who then alerted Coast Guard District 17 (CGD17) prior to them receiving the Cospas-Sarsat alert. MPD informed CGD17 that there were no survivors.



Reporting MCC:	USMCC	Event ID:	US-117

Date of Incident (YYYY-MM-DD):	2019-05-21	Alert time in GMT (HH:MM):	6:27

Latitude:	24	degrees	55	minutes	North	Type of incident:

Longitude: 77 degrees 54 minutes West Maritime

Location of incident: 3 NM north of Staniard Creek, Bahamas

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: AC1A58D804D00D1 352 Panama

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -yacht **Vehicle name:** BAHAMAS MASTER **Vessel/Aircraft/Mobile flag:** PAN Panama **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 19 **Cospas-Sarsat Assisted Saves:** 19

Details of Incident:

The beacon was activated when the dive vessel BAHAMAS MASTER, with 19 people on board, ran ground. Coast Guard District 7 received the alert and launched a helicopter to the location. The vessel's captain reported that nine passengers were transported to Andros Island via the BAHAMAS MASTER's tender; the crew remained on board to await towing by commercial salvage and escort to Freeport.



Reporting MCC:

FMCC

Event ID: FR-028

Date of Incident (YYYY-MM-DD): 2019-05-21 **Alert time in GMT (HH:MM):** 9:00

Latitude: 35 degrees 45 minutes North **Type of incident:**

Longitude: 33 degrees 15 minutes West Maritime

Location of incident: Atlantic Ocean, 500 km southwest of Horta, Azores

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 20E4CA15C0FFBFF 263 Portugal

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** ALGAMAR **Vessel/Aircraft/Mobile flag:** POR Portugal **Vehicle Call Sign:** CUHX7

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 10 **Cospas-Sarsat Assisted Saves:** 10

Details of Incident:

The vessel suffered a battery malfunction.

**Reporting MCC:****AUMCC****Event ID:****AU-103****Date of Incident (YYYY-MM-DD):**

2019-05-21

Alert time in GMT (HH:MM):

14:03

Latitude: 13 degrees 26 minutes South**Type of incident:****Longitude:** 132 degrees 19 minutes East

Aviation

Location of incident: 60 NM southwest of Jabiru, NT, Australia**Type of beacon:** ELT**Beacon Country Code:**

503 Australia

Beacon hex: BEE6492F9769791**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

BELL 206B JET RANGER

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-FHW

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

JRCC Australia received satellite detections for an ELT registered to a helicopter with three people onboard involved in culling operations for the National Parks and Wildlife Service in remote Northern Territory. JRCC Australia diverted a nearby RAAF Hercules and tasked two rescue helicopters. On arrival, the first helicopter reported two persons trapped onboard the aircraft due to their injuries. It evacuated one person seriously injured to nearby Cooina station for transport back to Darwin by fixed wing aircraft. The remaining two injured people were flown back to Darwin by helicopter for further medical treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-104****Date of Incident (YYYY-MM-DD):**

2019-05-21

Alert time in GMT (HH:MM):

14:22

Latitude: 28 degrees 9 minutes South**Type of incident:****Longitude:** 152 degrees 26 minutes East

Land

Location of incident: Main Range National Park, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF71400BF81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A registered PLB was activated in the Main Range National Park, QLD for a bush walking trip where the PLB owner and a partner had fallen and sustained injuries not allowing them to continue the hike. The coordination was transferred to the police which tasked a rescue helicopter. The injured persons were winched out and transported to Ipswich Hospital.

**Reporting MCC:****FMCC****Event ID:****FR-029**

Date of Incident (YYYY-MM-DD):	2019-05-21	Alert time in GMT (HH:MM):	18:41

Latitude:	37	degrees	47	minutes	North	Type of incident:

Longitude:	25	degrees	27	minutes	West	Land

Location of incident: 20 km of Ponta Delgada, Sao Miguel island, Azores

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E83FA92FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	UKM United Kingdom	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A hiker had an accident. No more information reported.



Reporting MCC:

USMCC

Event ID:

US-115

Date of Incident (YYYY-MM-DD): 2019-05-21 **Alert time in GMT (HH:MM):** 20:33

Latitude: 39 degrees 25 minutes North **Type of incident:**

Longitude: 77 degrees 23 minutes West Aviation

Location of incident: Frederick Municipal Airport in Frederick, MD, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86B856CFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a plane with one person on board ran off the runway. The Air Force Rescue Coordination Center received the alert and contacted Federal Aviation Administration personnel, who conducted a ramp check and reported that the uninjured pilot did not require assistance.



Reporting MCC:

NZRCC

Event ID:

NZ-145

Date of Incident (YYYY-MM-DD): 2019-05-21 **Alert time in GMT (HH:MM):** 21:37

Latitude: 40 degrees 18 minutes South **Type of incident:**

Longitude: 176 degrees 25 minutes East Land

Location of incident: Southern Hawkes Bay, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E580FD8FFBFF

512 New Zealand

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Vehicle

NZL New Zealand

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR and LEOSAR alerts were received for a NZ registered PLB with a location on the edge of farmland in southern Hawkes Bay. Emergency contacts advised that there was a party of two hunting in the area. The rescue helicopter from Palmerston North was tasked, and, on arrival, found that the hunters had rolled their ATV, had been trapped but had managed to self extricate just before the arrival of the helicopter.



Reporting MCC:

FMCC

Event ID: FR-031

Date of Incident (YYYY-MM-DD): 2019-05-22 **Alert time in GMT (HH:MM):** 11:09

Latitude: 44 degrees 1 minutes North

Type of incident:

Longitude: 1 degrees 22 minutes East

Aviation

Location of incident: 1 km southwest of Montauban, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C664D98CEF9E51

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

DR 400

FRA France

F-BVMH

Type of assistance provided by Cospas-Sarsat:
data not used in sar

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The flight was departing Montauban. The engine stopped during the take-off on runway 14.



Reporting MCC:

FMCC

Event ID: FR-032

Date of Incident (YYYY-MM-DD): 2019-05-22 **Alert time in GMT (HH:MM):** 13:00

Latitude: 48 degrees 50 minutes North

Type of incident:

Longitude: 2 degrees 47 minutes East

Aviation

Location of incident: Romainvilliers, 20 km west of Paris, France

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C664936AF2C321		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DR400	FRA France	F-GDED
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		3
supporting data	Cospas-Sarsat Assisted Saves:		3

Details of Incident:

During a private flight, the pilot declared an emergency reporting an engine failure. The recently licensed pilot successfully performed an emergency landing in an open field causing minor damages on the aircraft. All three occupants were not injured. The reason of the engine failure was unknown.



Reporting MCC:

CMCC

Event ID: CA-006

Date of Incident (YYYY-MM-DD):	2019-05-22	Alert time in GMT (HH:MM):	13:19

Latitude: 44 degrees 18 minutes North **Type of incident:**

Longitude: 64 degrees 12 minutes West **Maritime**

Location of incident: Lunenburg, NS, Canada

Type of beacon:	EPIRB	Beacon Country Code:	316 Canada
Beacon hex:	278C569A30FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ESPRIT DE CORPS IV	CAN Canada	Unknown
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		8
data not used in SAR	Cospas-Sarsat Assisted Saves:		8

Details of Incident:

A marine radio in Halifax received a MAYDAY call from a disabled vessel in danger of running aground. A coast guard rescue vessel was able to evacuate the eight persons on board safely. At 13:20, a signal was received from the EPIRB on the abandoned vessel. No further assistance was required.



Reporting MCC:

FMCC

Event ID:

FR-033

Date of Incident (YYYY-MM-DD): 2019-05-22 **Alert time in GMT (HH:MM):** 13:23

Latitude: 43 degrees 37 minutes North

Type of incident:

Longitude: 1 degrees 33 minutes East

Aviation

Location of incident: 5 Km west of Toulouse, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C664936AE9CA31

227 France

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

DR400

FRA France

F-GLDO

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

2

first alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The pilot, suffering medical issues, performed a successful emergency landing in a field. The airplane suffered slight damages.



Reporting MCC:

USMCC

Event ID:

US-118

Date of Incident (YYYY-MM-DD): 2019-05-22 **Alert time in GMT (HH:MM):** 16:44

Latitude: 39 degrees 51 minutes North

Type of incident:

Longitude: 85 degrees 53 minutes West

Aviation

Location of incident: Indianapolis Regional Airport in Greenfield, IN, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC855517CFFBFF

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon activated after an aircraft, with two people on board, crashed after taking off. The Air Force Rescue Coordination Center received the alert and contacted the Ft. Worth Flight Service Station, which performed a welfare check. Airport personnel confirmed the incident, stated that 911 calls had been received by local emergency authorities, and reported that there were no survivors.

**Reporting MCC:****USMCC****Event ID:****US-119**

Date of Incident (YYYY-MM-DD):	2019-05-23	Alert time in GMT (HH:MM):	19:15

Latitude:	37	degrees	17	minutes	North	Type of incident:

Longitude:	60	degrees	31	minutes	West	Maritime

Location of incident: 500 NM southeast of Nantucket, MA, USA

Type of beacon: PLB**Beacon Country Code:**

266 Sweden

Beacon hex: 214E79F398FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

UNDAUNTED

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated after the sailing vessel UNDAUNTED, with one person on board, rolled over twice in bad weather. Coast Guard District 1 received the alert and issued a broadcast to nearby mariners for assistance. The motor tanker FRONT LEOPARD, en route to Houston, TX, altered its course to assist, then made radio contact with the sailor and safely embarked him. The UNDAUNTED could not be towed and was abandoned. This event was also reported by the NMCC.

**Reporting MCC:****GRMCC****Event ID:****GR-002**

Date of Incident (YYYY-MM-DD):	2019-05-24	Alert time in GMT (HH:MM):	7:25

Latitude:	37	degrees	57	minutes	North	Type of incident:

Longitude: 23 degrees 33 minutes East **Maritime**

Location of incident: Perama shipyard, Greece

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 9DA8D65070D34D1 237 Greece

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** FLYING DOLPHIN XVIII **Vessel/Aircraft/Mobile flag:** GRE Greece **Vehicle Call Sign:** SV9700

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 0
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The vessel was located at Perama shipyard and took fire during maintenance. The fire brigade units put out the fire. Nobody was injured.



Reporting MCC: AUMCC

Event ID: AU-105

Date of Incident (YYYY-MM-DD): 2019-05-24 **Alert time in GMT (HH:MM):** 13:37

Latitude: 10 degrees 14 minutes South **Type of incident:**

Longitude: 142 degrees 28 minutes East **Maritime**

Location of incident: Mount Ernest Island, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3EEC7BDB94FFBFF 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Dingy **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An EPIRB registered to Maritime Safety, QLD, and associated with a Torres Strait Marine Safety Program Grab Bag was detected on the North Shore of Mount Ernest Island Torres Strait. JRCC Australia contacted the local Water Police to determine the current holder of the grab bag, and while on the phone, the police received a call from Coconut Island. It

was quickly determined that the beacon had been activated by a broken-down dinghy with two persons onboard. The coordination was transferred to the Water Police who tasked a VMR vessel to respond. The vessel in trouble was successfully towed to safety.



Reporting MCC:

AUMCC

Event ID:

AU-106

Date of Incident (YYYY-MM-DD): 2019-05-24

Alert time in GMT (HH:MM): 18:02

Latitude: 27 degrees 7 minutes South

Type of incident:

Longitude: 121 degrees 22 minutes East

Land

Location of incident: Wanganoo, WA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7F8474FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An unregistered PLB was detected and the coordination was transferred to the police, who assisted the person with a vehicle rollover.



Reporting MCC:

AUMCC

Event ID:

AU-107

Date of Incident (YYYY-MM-DD): 2019-05-26

Alert time in GMT (HH:MM): 19:50

Latitude: 20 degrees 32 minutes South

Type of incident:

Longitude: 139 degrees 41 minutes East

Aviation

Location of incident: 18 NM northeast of Mount Isa, QLD, Australia

Type of beacon: ELT

Beacon Country Code:

503 Australia

Beacon hex: BEEC4089A8002F1

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA 210

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-SUX

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

JRCC Australia received a distress beacon alert from a T-210, VH-SUX, approximately 18 NM northeast of Mount Isa, QLD. All attempts to contact the aircraft were unsuccessful. The NSW based company advised there were two persons on board that were conducting survey operations in the area at low level and attempts to contact the crew by SAT phone failed. The aircraft was fitted with TRACplus which provided a position at 5 NM west of the distress beacon alerts; however, showed a consistent direction of travel. JRCC Australia immediately tasked a helicopter from Mount Isa as well as a SAR aircraft. An RFDS was also tasked as an aircraft of opportunity. The rescue helicopters homed the beacon signal and located the crashed aircraft. The JRCC notified the company that the crew had not survived.

**Reporting MCC:**

AUMCC

Event ID:

AU-108

Date of Incident (YYYY-MM-DD):

2019-05-26

Alert time in GMT (HH:MM):

21:09

Latitude: 16 degrees 30 minutes South**Type of incident:****Longitude:** 123 degrees 25 minutes East

Maritime

Location of incident: Cascade Bay King Sound, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4886F80022D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

An unregistered EPIRB was detected in King Sound, WA. The beacon which had already been detected 14 months ago, was associated with One Arm Point Rangers. An airborne Border Force aircraft was diverted to the scene, and the Perth Challenger was tasked. The National Parks Service tasked their patrol vessel and diverted a local asset from the Cone Bay Barra Farm. The Border Force aircraft established that the beacon had been activated by a broken-down boat with five persons onboard. The vessel was towed to safety. Police were requested to follow-up beacon registration with the boat owner.



Reporting MCC:

USMCC

Event ID:

US-120

Date of Incident (YYYY-MM-DD): 2019-05-26

Alert time in GMT (HH:MM): 23:06

Latitude: 27 degrees 47 minutes North

Type of incident:

Longitude: 82 degrees 29 minutes West

Maritime

Location of incident: 3 NM southwest of Pine Key, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC8E6B90FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 8

Cospas-Sarsat Assisted Saves: 8

Details of Incident:

The beacon was activated when a 38-foot pleasure craft, with eight people on board, became partially submerged in the water. Coast Guard District 7 received the alert and directed Sector St. Petersburg to issue an Urgent Marine Information Broadcast and divert Station St. Petersburg (STASTP). STASTP arrived and found that SeaTow and Florida Fish and Wildlife Commission personnel were already on the scene with the partially submerged vessel. All passengers were on the island by that time and the vessel owner was working with commercial salvage to refloat it at high tide in the morning.



Reporting MCC:

NZRCC

Event ID:

NZ-146

Date of Incident (YYYY-MM-DD): 2019-05-27

Alert time in GMT (HH:MM): 4:50

Latitude: 41 degrees 20 minutes South

Type of incident:

Longitude: 174 degrees 59 minutes East

Land

Location of incident: Turere Lodge, Rimatoka Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E83B9C4FFBFF

512 New Zealand

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received a phone call from the Airdesk advising they had an air ambulance incident, and that a PLB was going to be activated in association. The Airdesk were coordinating the response to a known injury and location. RCCNZ took no further action.

**Reporting MCC:**

USMCC

Event ID:

US-121

Date of Incident (YYYY-MM-DD):

2019-05-27

Alert time in GMT (HH:MM):

13:23

Latitude: 36 degrees 48 minutes North**Type of incident:****Longitude:** 75 degrees 30 minutes West

Maritime

Location of incident: 20 NM southeast of Virginia Beach, VA, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC8732B2FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

TRUE LUV

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated after the fishing vessel TRUE LUV, with three people on board, lost power. Coast Guard District 5 (CGD05) received the alert and deployed a helicopter, then contacted Sector Hampton Roads to issue an Urgent Marine Information Broadcast and launch a small rescue boat. After assets were deployed, CGD05 contacted the owner, who reported they had self-recovered and did not require assistance.

**Reporting MCC:**

AUMCC

Event ID:

AU-109

Date of Incident (YYYY-MM-DD):	2019-05-27	Alert time in GMT (HH:MM):	16:04

Latitude:	13	degrees	26	minutes	South	Type of incident:

Longitude:	130	degrees	28	minutes	East	Aviation

Location of incident:	Litchfield (YLIT), Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EF6D4193F81FE0

Beacon Frequency:	406.025 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Aircraft -private	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The aircraft lost the engine and activated the beacon. The pilot landed successfully a few minutes later.



Reporting MCC:	NMCC	Event ID:	NO-006

Date of Incident (YYYY-MM-DD):	2019-05-27	Alert time in GMT (HH:MM):	17:42

Latitude:	63	degrees	28	minutes	North	Type of incident:

Longitude:	7	degrees	58	minutes	East	Maritime

Location of incident:	Smoela, Norway

Type of beacon:	EPIRB	Beacon Country Code:

257	Norway

Beacon hex:	202525D902FFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Vessel -yacht	KJELMOEY	NOR Norway	LG9390

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The KJELMOEY suffered engine failure close to shore, due to the lost of all power. She was assisted by a mothership. The crew was rescued in good condition with no injuries.

**Reporting MCC:****CMCC****Event ID:** CA-007

Date of Incident (YYYY-MM-DD): 2019-05-28
Alert time in GMT (HH:MM): 1:35

Latitude: 60 degrees 43 minutes North
Type of incident:

Longitude: 135 degrees 4 minutes West
 Aviation

Location of incident: Whitehorse, YT, Canada

Type of beacon: ELT
Beacon Country Code:

Beacon hex: 2DC88ADBBCFFBFF
 366 United States

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? No

Vehicle type: Aircraft -private
Vehicle name: CESSNA 170B
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: N4512C

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A MEOSAR position confirmed alert was received at 00:32 when an ELT registered to an American aircraft was activated. JRCC Victoria contacted the Whitehorse tower who confirmed that the aircraft had crashed at the end of the runway. Police and Fire were on scene. JRCC Victoria subsequently confirmed that both persons on board were deceased. No assistance was required by JRCC Victoria.

**Reporting MCC:****FMCC****Event ID:** FR-035

Date of Incident (YYYY-MM-DD): 2019-05-28
Alert time in GMT (HH:MM): 7:13

Latitude: 42 degrees 25 minutes North
Type of incident:

Longitude: 8 degrees 11 minutes East
 Maritime

Location of incident: 50 km northeast of Corsica, France

Type of beacon: EPIRB
Beacon hex: 1C0447E780FFBFF
Beacon Frequency: 406.04 MHz
Beacon Country Code: 224 Spain
Were valid beacon registration data available? No
Vehicle type: Vessel -sailing
Vehicle name: PETERPUNK SOLOSAIL
Vessel/Aircraft/Mobile flag: SPA Spain
Vehicle Call Sign: No Data Provided
Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The sailing vessel dismasted.

**Reporting MCC:****FMCC****Event ID:****FR-034**

Date of Incident (YYYY-MM-DD): 2019-05-28
Alert time in GMT (HH:MM): 10:03

Latitude: 48 degrees 25 minutes North
Type of incident:

Longitude: 4 degrees 49 minutes West
Maritime

Location of incident: Britany coast, 20 km west of Brest, France

Type of beacon: EPIRB
Beacon hex: 1C65397000FFBFF
Beacon Frequency: 406.037 MHz
Beacon Country Code: 227 France
Were valid beacon registration data available? Yes
Vehicle type: Vessel -fishing
Vehicle name: SAPHIR
Vessel/Aircraft/Mobile flag: FRA France
Vehicle Call Sign: FJ4914
Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel capsized.

**Reporting MCC:****NMCC****Event ID:****NO-007**

Date of Incident (YYYY-MM-DD):	2019-05-28	Alert time in GMT (HH:MM):	13:27

Latitude: 55 degrees 55 minutes North **Type of incident:**

Longitude: 23 degrees 23 minutes East Aviation

Location of incident: Siauliai, Lithuania

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1C164108BF81FE0

224 Spain

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

SPA Spain

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The PLB was activated for declaring an emergency just before landing, in the vicinity of the threshold of runway 14L on the NATO Air Base. The pilot landed safely.



Reporting MCC:

AUMCC

Event ID:

AU-110

Date of Incident (YYYY-MM-DD):	2019-05-28	Alert time in GMT (HH:MM):	19:36

Latitude: 4 degrees 30 minutes South **Type of incident:**

Longitude: 154 degrees 9 minutes East Maritime

Location of incident: Nissan to Buka Islands, PNG, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC92909AFFBFF

503 Australia

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

JRCC Australia was initially requested by MRCC Port Moresby to issue a broadcast to shipping relating to a 7-metre banana boat with eight people onboard overdue on a voyage between Nissan Island and Buka. MRCC Port Moresby subsequently requested assistance with an aerial search. On their first search leg, the SAR air asset located the target vessel disabled and adrift, and dropped a light stores container with food, water and a beacon. The aircraft remained overhead as long as fuel endurance allowed and departed the scene prior to the arrival of the MRCC Port Moresby tasked rescue craft from Buka. Port Moresby later advised that the rescue vessel could not locate the disabled craft. At nightfall the beacon was detected, and an updated broadcast to shipping was issued. A Hong-Kong flagged geared container ship diverted and rescued eight adults and one child. The banana boat was abandoned, and the ship continued its passage to Lihir Island where the survivors were transferred ashore.

**Reporting MCC:****AUMCC****Event ID:****AU-111**

Date of Incident (YYYY-MM-DD):	2019-05-29	Alert time in GMT (HH:MM):	4:47

Latitude: 23 degrees 24 minutes South**Type of incident:****Longitude:** 152 degrees 2 minutes East

Maritime

Location of incident: Sykes Reef, Heron Island, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE8882AEFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

JRCC Australia detected two beacons registered to a 7-metre vessel with one elderly gentleman onboard at Sykes Reef, 8 NM east of Heron Island. JRCC Australia tasked a rescue helicopter and a SAR airplane. The Water Police contacted the resort at Heron Island and sent another vessel to assist. The SAR airplane arrived on scene and located the vessel stuck on the reef with the occupant still onboard. The helicopter was unable to conduct overwater night winching and the response vessels were unable to navigate in the reef. The helicopter further provided assistance with recovering the vessel from the reef. The boat owner was provided with medical checks and was repatriated to the mainland.

**Reporting MCC:****AUMCC****Event ID:****AU-112**

Date of Incident (YYYY-MM-DD):	2019-05-29	Alert time in GMT (HH:MM):	12:02

Latitude: 32 degrees 29 minutes South **Type of incident:**

Longitude: 152 degrees 35 minutes East **Maritime**

Location of incident: Sugarloaf Point, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5AF948003DD

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

MASSACRE

AUS Australia

AFU460N

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

first alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

A distress beacon registered to a 5.6-metre vessel with three persons on board was detected approximately 4 NM offshore Sugarloaf Point, NSW. The JRCC tasked a helicopter and a Water Police vessel to the position. The three persons were found to be sitting on the upturned hull of the vessel and were rescued by a passing fishing vessel. The survivors were then transferred to the police boat and taken ashore.



Reporting MCC:

USMCC

Event ID: US-122

Date of Incident (YYYY-MM-DD):	2019-05-29	Alert time in GMT (HH:MM):	13:06

Latitude: 39 degrees 37 minutes North **Type of incident:**

Longitude: 73 degrees 1 minutes West **Maritime**

Location of incident: 53 NM east of Long Beach Island, NJ, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7B5C6AFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

BERTIE

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when a sailing vessel, with two people on board, was disabled in a storm. Coast Guard District 5 received the alert and launched a helicopter to the scene. The sailors were hoisted from the top of the capsized hull and transported to safety; no injuries were reported.

**Reporting MCC:****AUMCC****Event ID: AU-113**

Date of Incident (YYYY-MM-DD):	2019-05-29	Alert time in GMT (HH:MM):	14:31

Latitude:	26	degrees	43	minutes	South	Type of incident:

Longitude:	114	degrees	58	minutes	East	Land

Location of incident: Toolonga Nature Reserve, WA, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EEE8DAC6EFFBFF	503 Australia

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A SEND device and a PLB were activated on Butchers Track in the Toolonga Nature Reserve, 125 NM north-northeast of Geraldton, WA. The devices were both registered to a male from NSW and were providing coincident positions. An emergency contact advised that the beacon owner was conducting motorcycle riding in remote Western Australia. The incident was transferred to the police as a LandSAR operation while the JRCC tasked a SAR aircraft, with gaining overhead situational awareness of the scene. The police mounted a ground response from Shark Bay involving a police vehicle with an ambulance officer onboard. The SAR asset determined that the motorcyclist had been involved in an accident and that other parties were in attendance. The police coordinated further response involving a road ambulance and RFDS aeromedical retrieval from a nearby airstrip. The patient was evacuated to medical care suffering multiple fractures and other injuries.

**Reporting MCC:****BRMCC****Event ID: BR-007**

Date of Incident (YYYY-MM-DD):	2019-05-29	Alert time in GMT (HH:MM):	16:45

Latitude: 9 degrees 57 minutes South **Type of incident:**

Longitude: 54 degrees 54 minutes West **Aviation**

Location of incident: Guaranta do Norte, MT, Brazil

Type of beacon: ELT **Beacon Country Code:**

710 Brazil

Beacon hex: D8CC40BF00002F1

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private **Vehicle name:** BEEHCRAFT BE-55 BA **Vessel/Aircraft/Mobile flag:** BRA Brazil **Vehicle Call Sign:** PR-IAN

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1

First Alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

ARCC Amazonico (ARCC AZ) received a distress signal from BRMCC that belongs to PR-IAN, a BEEHCRAFT type BE55. The aircraft suffered damages in its structure during the landing. The only person on board survived.



Reporting MCC:

AUMCC

Event ID: AU-114

Date of Incident (YYYY-MM-DD): 2019-05-29 **Alert time in GMT (HH:MM):** 20:55

Latitude: 14 degrees 30 minutes South **Type of incident:**

Longitude: 144 degrees 0 minutes East **Land**

Location of incident: Lakefield National Park, QLD, Australia

Type of beacon: PLB **Beacon Country Code:**

503 Australia

Beacon hex: 3EEE9585A6FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type: Other **Vehicle name:** Car **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2

only alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

A detection of a registered PLB was received near Princess Charlotte Bay. A rescue helicopter from Cairns was tasked to home the PLB. The crew managed to raise a ground party on UHF CB Channel 40 and were advised their vehicle had become bogged in a creek and that a crocodile was nearby. A recovery party was sent from Musgrave Station to help. No further assistance was required.

**Reporting MCC:****USMCC****Event ID: US-124**

Date of Incident (YYYY-MM-DD): 2019-05-30 **Alert time in GMT (HH:MM):** 3:15

Latitude: 8 degrees 34 minutes North

Type of incident:

Longitude: 128 degrees 0 minutes West

Maritime

Location of incident: 1,700 NM southeast of Hilo, HI, USA

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: 400C8E1CD0FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:**

Vessel -sailing

Vehicle name:

RAN TAN II

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

The beacon was activated when the sailing vessel RAN TAN II, with three people on board, experienced a keel failure that would cause the vessel to capsize when it broke. Joint Rescue Coordination Center Honolulu received the alert and a correlating digital selective calling high-frequency alert, then requested assistance from nearby assets. The Mexican fishing vessel AZTECA 5 responded and launched a helicopter that successfully recovered all of the uninjured sailors.

**Reporting MCC:****USMCC****Event ID: US-123**

Date of Incident (YYYY-MM-DD): 2019-05-30 **Alert time in GMT (HH:MM):** 3:42

Latitude: 46 degrees 53 minutes North

Type of incident:

Longitude: 121 degrees 42 minutes West

Land

Location of incident: Mount Rainier National Park, WA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7F40E4FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
first alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The beacon was activated after 6 rock climbers experienced a rockfall on Liberty Ridge. The Air Force Rescue Coordination Center received the alert and contacted the National Park Service, which reported one climber was deceased and the other five were transported to a nearby medical facility for treatment.

**Reporting MCC:****FMCC****Event ID:****FR-036**

Date of Incident (YYYY-MM-DD):	2019-05-30	Alert time in GMT (HH:MM):	14:55

Latitude:	46	degrees	25	minutes	North	Type of incident:

Longitude:	6	degrees	16	minutes	East	Aviation

Location of incident:	La Cote Airfield, Switzerland

Type of beacon:	ELT	Beacon Country Code:	269 Switzerland
Beacon hex:	A1A64925CF4DAA1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	JODEL D140	SWT Switzerland	HB-SFR
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The light plane crashed under unknown circumstances just after takeoff from La Côte Airport (LSGP), Prangins, Vaud. One occupant died in the crash, two others survived.

**Reporting MCC:****CMCC****Event ID:****CA-008**

Date of Incident (YYYY-MM-DD):	2019-05-30	Alert time in GMT (HH:MM):	20:11

Latitude: 43 degrees 46 minutes North **Type of incident:**

Longitude: 79 degrees 53 minutes West Aviation

Location of incident: Brampton, ON, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF0127B00261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 172

CAN Canada

C-GBZV

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

At 20:09, an ELT was activated after a CESSNA 172 had crashed when a student lost control and stalled while landing in Brampton, ON. The instructor suffered minor injuries and was attended to by local EMS. There was no Cospas-Sarsat involvement as the crash was located at the Brampton Airport.



Reporting MCC:

TRMCC

Event ID:

TR-004

Date of Incident (YYYY-MM-DD):	2019-05-30	Alert time in GMT (HH:MM):	23:01

Latitude: 38 degrees 26 minutes North **Type of incident:**

Longitude: 38 degrees 6 minutes East Aviation

Location of incident: Malatya, Turkey

Type of beacon: PLB

Beacon Country Code:

271 Turkey

Beacon hex: 21F6CB3F3F81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

MD DOUGLAS F-4

TUR Turkey

No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in sar
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

At landing of the F-4 fighter jet at Malatya Airport, the nose gear remained up. The two crew members ejected successfully. The plane crashed close to the airport.

**Reporting MCC:****TRMCC****Event ID: TR-005**

Date of Incident (YYYY-MM-DD): 2019-05-30
Alert time in GMT (HH:MM): 23:01

Latitude: 38 degrees 26 minutes North

Type of incident:

Longitude: 38 degrees 6 minutes East

Aviation

Location of incident: Malatya, Turkey

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 21F6CB4DBF81FE0

271 Turkey

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Aircraft -private

MD DOUGLAS F-5

Vessel/Aircraft/Mobile flag:

TUR Turkey

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in sar
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

At landing of the F-4 fighter jet at Malatya Airport, the nose gear remained up. The two crew members ejected successfully. The plane crashed close to the airport.

**Reporting MCC:****FMCC****Event ID: FR-037**

Date of Incident (YYYY-MM-DD): 2019-05-31
Alert time in GMT (HH:MM): 11:52

Latitude: 47 degrees 26 minutes North

Type of incident:

Longitude: 0 degrees 45 minutes East

Aviation

Location of incident: Tours, France

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464C98C36C761		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 172	GER Germany	D-EFZF
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The German CESSNA 172 impacted airport terrain following an aerodynamic stall during take-off/go-around manoeuvre on landing at Tours Val de Loire Airport (TUF/LFOT). The aircraft sustained substantial damage, landing nose down, wings broken, propeller broken. The two occupants on board received minor injuries.

**Reporting MCC:****USMCC****Event ID:****US-125**

Date of Incident (YYYY-MM-DD):	2019-05-31	Alert time in GMT (HH:MM):	19:54

Latitude:	21	degrees	19	minutes	North	Type of incident:

Longitude:	158	degrees	8	minutes	West	Maritime

Location of incident: 1 NM southwest of the Ko Olina Beach Park in Honolulu, HI, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE98B17AFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Kayak	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated after a kayaker capsized and was clinging upside-down to the vessel. Coast Guard District 14 received the alert and deployed a helicopter to the scene, then contacted Sector Honolulu, which coordinated a surface response with Honolulu Ocean Safety and the Honolulu Fire Department. The assets rescued the kayaker and transported him to safety, then towed the vessel to Barbers Point Boat Ramp.



Reporting MCC:

UKMCC

Event ID:

UK-009

Date of Incident (YYYY-MM-DD): 2019-06-01

Alert time in GMT (HH:MM): 2:09

Latitude: 50 degrees 20 minutes North

Type of incident:

Longitude: 4 degrees 10 minutes West

Maritime

Location of incident: 3 NM South of Plymouth, United Kindom

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1D0E958BD6EFFBFF

232 United Kingdom

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

No Vehicle Reported

UKM United Kingdom

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

supporting data

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated by a crew member on board the vessel YACHT PAYAN which was taking on water and sinking. Falmouth CGOC tasked Plymouth Lifeboat, Plymouth Inshore Lifeboat, Coastguard Helicopter R924. The vessel was located by lifeboat and towed back into the marina safely for repairs.



Reporting MCC:

VNMCC

Event ID:

VN-003

Date of Incident (YYYY-MM-DD): 2019-06-01

Alert time in GMT (HH:MM): 2:13

Latitude: 15 degrees 24 minutes North

Type of incident:

Longitude: 120 degrees 42 minutes East

Aviation

Location of incident: In La Paz, Tarlac, Phillipine

Type of beacon: ELT

Beacon Country Code:

Beacon hex: C48DDD60BFC0315

548 Philippines

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 172

PHI Philippines

RP-C3567/7582FF

Type of assistance provided by Cospas-Sarsat: data not used in sar
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The Philippine ARCC informed that the airplane required a priority for due to an engine failure. The pilot was not able to land and crashed in the vicinity of La Paz.

**Reporting MCC:****NZRCC****Event ID:****NZ-147**

Date of Incident (YYYY-MM-DD): 2019-06-01
Alert time in GMT (HH:MM): 2:26

Latitude: 38 degrees 43 minutes South

Type of incident:

Longitude: 177 degrees 9 minutes East

Land

Location of incident: Lake Waikareiti, Te Urewera, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E78D580FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and LEOSAR alerts were received for a PLB beside Lake Waikareiti, Te Urewera. The Hawkes Bay Rescue Helicopter was tasked but unable to get into the site due to deteriorating weather. A separate group who exited the track were able to advise that a female tramper had a suspected broken leg. A 10 person LandSAR team was deployed to undertake a stretcher carry to evacuate the person.

**Reporting MCC:****AUMCC****Event ID:****AU-115**

Date of Incident (YYYY-MM-DD): 2019-06-01
Alert time in GMT (HH:MM): 14:01

Latitude: 34 degrees 0 minutes South

Type of incident:

Longitude: 150 degrees 7 minutes East

Land

Location of incident: Kanangra Boyd National Park, Blue Mountains, Australia

Type of beacon: PLB

Beacon hex: 3EEE87A4CCFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB registered to a solo bushwalker was detected. The police later confirmed that one bushwalker was winched out by helicopter.



Reporting MCC:

AUMCC

Event ID:

AU-116

Date of Incident (YYYY-MM-DD):

2019-06-01

Alert time in GMT (HH:MM):

22:19

Latitude: 30 degrees 30 minutes South

Type of incident:

Longitude: 153 degrees 23 minutes East

Maritime

Location of incident: Urunga, NSW, Australia

Type of beacon: EPIRB

Beacon hex: BEEE5AB014003DD

Beacon Frequency: 406.04 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC received MEOSAR alerts from an unregistered Australian EPIRB in the vicinity of Bellinger River and bar crossing Urunga. NSW Police advised that they were not aware of any incidents; however, sea conditions in the area were rough. JRCC tasked a helicopter to the distress position, and the police were tasked to patrol the Bellinger River Bar. On arrival, the police located a yacht grounded on a sand bar inside the Bellinger River. The helicopter confirmed hearing the

beacon but was diverted to a primary medical tasking. The police were later able to confirm that the active EPIRB had been associated with the grounded sailing vessel. The solo sailor on board was confirmed to be safe and the vessel was undamaged. The police advised that the beacon had been turned off, and the vessel would be refloated on the next high tide.

**Reporting MCC:****AUMCC****Event ID:****AU-117****Date of Incident (YYYY-MM-DD):** 2019-06-01**Alert time in GMT (HH:MM):** 22:52**Latitude:** 9 degrees 34 minutes South**Type of incident:****Longitude:** 142 degrees 17 minutes East

Maritime

Location of incident: Turnagain Island, Torres Strait, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC7BDBFCFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 4**Cospas-Sarsat Assisted Saves:** 4**Details of Incident:**

JRCC received alerts from a Torres Strait Marine Safety Program (TSMSP) EPIRB with a position in the vicinity of Turnagain Island, Torres Strait. A rescue helicopter was tasked to the location in addition to a fixed wing aircraft from Cairns and a Water Police vessel. The helicopter located a runabout in the vicinity of the beacon position; however, the beacon was no longer being detected and the vessel turned off all lights and motored away from the helicopter. Approximately 2.5 hours later, the beacon was detected again still in the vicinity of Turnagain Island. A rescue helicopter was on scene a short time later and detected the beacon but was unable to locate it or associated to a vessel. The helicopter continued to search for approximately four hours by which time the associated vessel arrived safely at Boigu Island. Police later advised that the vessel had suffered several mechanical failures enroute from Mabuiag Island to Boigu Island, and that the beacon had been activated each time the vessel broke down and then deactivated each time it began making way again.

**Reporting MCC:****USMCC****Event ID:****US-126****Date of Incident (YYYY-MM-DD):** 2019-06-02**Alert time in GMT (HH:MM):** 14:58**Latitude:** 38 degrees 9 minutes North**Type of incident:**

Longitude: 106 degrees 45 minutes West Aviation

Location of incident: Quarter-Circle Circle Ranch Airstrip in Gunnison, CO, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC86B22F0FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, crashed after hitting a tree. The Air Force Rescue Coordination Center received the alert and contacted the owner, who reported that he did not require assistance.



Reporting MCC: CHMCC

Event ID: CH-010

Date of Incident (YYYY-MM-DD): 2019-06-02 **Alert time in GMT (HH:MM):** 20:34

Latitude: 33 degrees 3 minutes South **Type of incident:**

Longitude: 70 degrees 40 minutes West Aviation

Location of incident: La Victoria de Chacabuco, Chile

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: DAA64BAE6219671 725 Chile

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** PA-28 **Vessel/Aircraft/Mobile flag:** CHI Chile **Vehicle Call Sign:** CC-THM

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft veered off the runway, with substantial damage. The Piper Cadet lost its left wing and came into a dry river bed located just west of La Victoria de Chacabuco airfield.

**Reporting MCC:****NZRCC****Event ID:****NZ-148****Date of Incident (YYYY-MM-DD):** 2019-06-03**Alert time in GMT (HH:MM):** 13:28**Latitude:** 30 degrees 36 minutes South**Type of incident:****Longitude:** 157 degrees 12 minutes West

Maritime

Location of incident: 1440 NM east-northeast of Auckland, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2025B498C0FFBFF

257 Norway

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

SV ALBATROSS

NOR Norway

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

RCCNZ received MEOSAR and LEOSAR Alerts for a Norwegian registered EPIRB belonging to the Sailing Vessel ALBATROSS departed New Zealand three weeks ago on a solo sailing voyage to Tahiti. A RNZAF P3 was tasked and MAYDAY relay broadcasts were put out in the area. The Cargo Vessel OLGA MAERSK was diverted to the distress location. The P3 aircraft arrived on scene and established communications with the vessel which had lost steering and engine capabilities. The skipper was uninjured and abandoned his vessel and was evacuated on to the cargo ship. This event was also reported by the NMCC.

**Reporting MCC:****AUMCC****Event ID:****AU-118****Date of Incident (YYYY-MM-DD):** 2019-06-03**Alert time in GMT (HH:MM):** 20:49**Latitude:** 26 degrees 36 minutes South**Type of incident:****Longitude:** 118 degrees 32 minutes East

Aviation

Location of incident: Meekatharra (YMEK), Australia**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** BEEC40876C00315

503 Australia

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

RAAUS 24-7667

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC advised by ATC that RAAUS 24-7667 Flight Design MC had declared a MAYDAY 10 NM south of Meekathara. An aircraft of opportunity diverted from landing and supplied JRCC with the downed aircraft's position. JRCC was able to contact the pilot who advised he was uninjured and the aircraft undamaged. Activation of his PLB and making phone calls JRCC was able to determine an accurate location. The pilot was located by police and returned to Meekatharra.

**Reporting MCC:**

USMCC

Event ID:

US-127

Date of Incident (YYYY-MM-DD):

2019-06-04

Alert time in GMT (HH:MM):

17:21

Latitude: 62 degrees 6 minutes North**Type of incident:****Longitude:** 151 degrees 31 minutes West

Aviation

Location of incident: 16 miles northwest of Skwentna, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC40337C00315**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a fixed-wing aircraft, with three people on board, ran off the runway. The Alaska Rescue Coordination Center received the alert and contacted the Alaska Air National Guard, which deployed a helicopter and plane to the scene. When the assets arrived, the uninjured flyers declined assistance.

**Reporting MCC:**

USMCC

Event ID:

US-128

Date of Incident (YYYY-MM-DD):	2019-06-04	Alert time in GMT (HH:MM):	22:41

Latitude: 21 degrees 44 minutes North **Type of incident:**

Longitude: 157 degrees 57 minutes West **Maritime**

Location of incident: 1 NM north of Kaneakua Cove, HI, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE8BB5DAFFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing No Data Provided USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2
only alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

The beacon was activated when a strong gust of wind caused a small sailing vessel, with two people on board, to capsize. Coast Guard District 14 received the alert and contacted Sector Honolulu, which contacted the local Honolulu Fire Department. Lifeguards spotted the vessel in distress and assisted the sailors in righting it; they then safely made their way to shore.



Reporting MCC:

NMCC

Event ID: **NO-008**

Date of Incident (YYYY-MM-DD):	2019-06-04	Alert time in GMT (HH:MM):	0:00

Latitude: 67 degrees 1 minutes North **Type of incident:**

Longitude: 19 degrees 42 minutes East **Aviation**

Location of incident: Gallivarre, Sweden

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: A1274C25BFA5DD1 265 Sweden

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Helicopter BELL 206L-3 LONG RAN SWE Sweden SEHVJ/1

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The helicopter took off to hover bags and quickly rolled to the left, with the main rotor coming into contact with the ground. The helicopter overturning and remaining on the left side. The damages were extensive and the crew experienced pain in, inter alia, back and neck, but received no injuries.

**Reporting MCC:****FMCC****Event ID: FR-038**

Date of Incident (YYYY-MM-DD): 2019-06-05
Alert time in GMT (HH:MM): 15:02

Latitude: 49 degrees 6 minutes North
Type of incident:

Longitude: 2 degrees 2 minutes East
 Aviation

Location of incident: Pontoise, 40 km northeast of Paris, France

Type of beacon: ELT
Beacon Country Code:

Beacon hex: ADC6499054C6731
 366 United States

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private
Vehicle name: BEECH 50
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: N3682B

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 6
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The pilot performed a belly landing. The airplane was damaged.

**Reporting MCC:****FMCC****Event ID: FR-039**

Date of Incident (YYYY-MM-DD): 2019-06-05
Alert time in GMT (HH:MM): 15:54

Latitude: 50 degrees 59 minutes North
Type of incident:

Longitude: 10 degrees 27 minutes East
 Aviation

Location of incident: 30 km west Erfut, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464932C21C211		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 150L	GER Germany	D-ETET
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The aircraft crashed. No information was reported.

**Reporting MCC:****TRMCC****Event ID:****TR-006**

Date of Incident (YYYY-MM-DD):	2019-06-06	Alert time in GMT (HH:MM):	12:26

Latitude:	42	degrees	36	minutes	North	Type of incident:
Longitude:	44	degrees	41	minutes	East	Aviation
Location of incident:	Akhalsikhe, Kazbegi, Mtskheta-Mtianeti region, Georgia					

Type of beacon:	ELT	Beacon Country Code:	213 Georgia
Beacon hex:	1AA6A2813EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	BELL 205 JETRANGER	GOG Georgia	AL-ADJ - 51409F
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
data not used in sar	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

Both pilots and passenger died in the crash of the helicopter under unknown circumstances.

**Reporting MCC:****SPMCC****Event ID:****SP-009**

Date of Incident (YYYY-MM-DD):	2019-06-06	Alert time in GMT (HH:MM):	18:21

Latitude: 44 degrees 38 minutes North **Type of incident:**

Longitude: 8 degrees 58 minutes West **Maritime**

Location of incident: Catabrian Sea, Spain

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 1F44016DC0FFBFF 250 Ireland

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	LOA ZOUR	IRE Ireland	EIOMI

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
only alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The vessel adrift 81 NM northeast of Coruna. The aircraft SASEMAR 102 and the Helicopter 401 were sent to rescue the persons on board. The five crew members were carried to Alvedro Airport.



Reporting MCC: USMCC **Event ID:** US-129

Date of Incident (YYYY-MM-DD):	2019-06-06	Alert time in GMT (HH:MM):	22:53

Latitude: 40 degrees 58 minutes North **Type of incident:**

Longitude: 123 degrees 1 minutes West **Land**

Location of incident: 41 miles northwest of Redding, CA, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE849B3CFFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated by a hiking group to assist an injured hiker they passed on a trail. The Air Force Rescue Coordination Center received the alert and contacted the California Office of Emergency Services, which dispatched local authorities to the scene. The emergency responders located the PLB owner, who had continued hiking but was able to tell them where to find the injured hiker.

**Reporting MCC:****USMCC****Event ID: US-130**

Date of Incident (YYYY-MM-DD):	2019-06-07	Alert time in GMT (HH:MM):	8:19

Latitude:	29	degrees	18	minutes	North	Type of incident:

Longitude:	93	degrees	31	minutes	West	Maritime

Location of incident: 25 NM south of Holly Beach, LA, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex:	2DCC8151F4FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Vessel -fishing	MISS ALINA	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when the fishing vessel MISS ALINA, with three people on board, encountered inclement weather and almost capsized. The owner of the MISS ALINA, who was not onboard, witnessed a tornado in the vicinity of the vessel and contacted Sector Houston to request assistance. Coast Guard District 8 received the alert, which correlated to the report Sector Houston was investigating. Sector Houston launched a helicopter that arrived on scene, hoisted the crew members, and transported them to safety.

**Reporting MCC:****FMCC****Event ID: FR-040**

Date of Incident (YYYY-MM-DD):	2019-06-07	Alert time in GMT (HH:MM):	9:11

Latitude:	46	degrees	31	minutes	North	Type of incident:

Longitude: 1 degrees 48 minutes West Maritime

Location of incident: Les Sables d'Olonne, France

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1C6566B9C0FFBFF

227 France

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

CARRERA

FRA France

FS2207

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The vessel sank. No other information available.



Reporting MCC:

USMCC

Event ID:

US-131

Date of Incident (YYYY-MM-DD): 2019-06-07

Alert time in GMT (HH:MM): 14:29

Latitude: 24 degrees 48 minutes North

Type of incident:

Longitude: 80 degrees 28 minutes West

Maritime

Location of incident: 11 NM southeast of Islamorada, FL, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE8B9786FFBFF

366 United States

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated when a 25-foot pleasure craft, with four people on board, became disabled. TowBoatUS was contacted prior to Coast Guard District 7 receiving the alert. A towboat responded to the distress call, arrived on scene, and towed the vessel and crew to shore.



Reporting MCC:

NMCC

Event ID:

NO-009

Date of Incident (YYYY-MM-DD): 2019-06-07

Alert time in GMT (HH:MM): 14:59

Latitude: 55 degrees 4 minutes North

Type of incident:

Longitude: 14 degrees 47 minutes East

Aviation

Location of incident: Bornholm, Denmark

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B6648F562ACEB1

219 Denmark

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

DIAMOND DA 40T

DEN Denmark

OY-RBG

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

data not used in SAR

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

When the plane was to land at the Bornholm-Roenne Airport (RNN/EKRN) shortly after 4 pm, it hit some treetops, broke some of the wings, and crashed into the forest close to a Soendre Landevej road just some 1400-1500 meters from the threshold of runway 29. The crash injured a 59-year-old man and a 54-year-old woman.



Reporting MCC:

CMCC

Event ID:

CA-009

Date of Incident (YYYY-MM-DD): 2019-06-07

Alert time in GMT (HH:MM): 16:05

Latitude: 47 degrees 4 minutes North

Type of incident:

Longitude: 67 degrees 41 minutes West

Aviation

Location of incident: Grand Fall, NB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 278780CFE6FFBFF

316 Canada

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	BEECH C23 SUNDOWNE	CAN Canada	C-GNJM

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR provided an unlocated alert for a BEECH C23. RCC investigated the alert and reported the aircraft had crashed and was upside down in Grand Falls, NB. The pilot escaped the aircraft and called an ambulance for assistance.



Reporting MCC:	AUMCC	Event ID:	AU-119

Date of Incident (YYYY-MM-DD):	2019-06-07	Alert time in GMT (HH:MM):	16:57

Latitude:	36	degrees	26	minutes	South	Type of incident:

Longitude:	139	degrees	40	minutes	East	Maritime

Location of incident: Lacepede Bay, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	3EEC7BAB6AFFBFF	503 Australia

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	FV LONEHAND Liferaft	AUS Australia	VKV7328

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

JRCC received alerts from an EPIRB associated with the 16-metre fishing vessel LONEHAND with a position approximately 25 NM northwest of Kingston, SA. A short time later, the police advised that they had received a "000" call from the vessel's master indicating that the vessel had sunk, and three people had abandoned her into a life raft. An airplane and a helicopter were tasked to the position, and a VMR vessel was tasked from Kingston by the police. All three crew were winched to safety by the helicopter and then treated for mild hypothermia on arrival at Kingston.



Reporting MCC:	USMCC	Event ID:	US-132

Date of Incident (YYYY-MM-DD):	2019-06-07	Alert time in GMT (HH:MM):	20:20

Latitude: 48 degrees 11 minutes North **Type of incident:**

Longitude: 92 degrees 39 minutes West Land

Location of incident: Kabetogama State Forest in Portage Township, MN, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE98B60AFFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Other **Vehicle name:** ATV **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated after two people were injured when their all-terrain vehicles collided. The Air Force Rescue Coordination Center received the alert and contacted the St. Louis County Sherriff's Department for assistance. Local emergency responders arrived and transported both people to the hospital for treatment.



Reporting MCC: CNMCC

Event ID: CN-019

Date of Incident (YYYY-MM-DD): 2019-06-08 **Alert time in GMT (HH:MM):** 2:44

Latitude: 30 degrees 34 minutes North **Type of incident:**

Longitude: 122 degrees 0 minutes East Maritime

Location of incident: ShenJia Wan Bay Wharf, shang Hai City, China

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: B3A8105D05935D1 413 China

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -cargo **Vehicle name:** ZHE CHI 7 **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 8
Cospas-Sarsat Assisted Saves: 8

Details of Incident:

The cargo-vessel capsized and requested assistance. Eight people were rescued by Shanghai RCC without casualties.

**Reporting MCC:****NZRCC****Event ID:****NZ-149****Date of Incident (YYYY-MM-DD):**

2019-06-08

Alert time in GMT (HH:MM):

5:17

Latitude: 44 degrees 37 minutes South**Type of incident:****Longitude:** 168 degrees 7 minutes East

Land

Location of incident: Holyford Track, Milford, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400FF3C16AFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB with a position near the Hidden Falls Hut at the Hollyford Hut. Enquires showed the beacon was with a Boys Brigade tramping party. The Queenstown based helicopter was tasked and flew to the area. It was established the group had set the beacon off after one member of the party could not be located; however, he had been located prior to the helicopter arriving.

**Reporting MCC:****SPMCC****Event ID:****SP-010****Date of Incident (YYYY-MM-DD):**

2019-06-08

Alert time in GMT (HH:MM):

9:35

Latitude: 40 degrees 37 minutes North**Type of incident:****Longitude:** 2 degrees 59 minutes East

Maritime

Location of incident: Balears Islands, Spain

Type of beacon:	EPIRB	Beacon Country Code:	225 Spain
Beacon hex:	1C25DF4940FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	LUCKY BIRD	SPA Spain	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The vessel took water and sank.

**Reporting MCC:**

USMCC

Event ID:

US-133

Date of Incident (YYYY-MM-DD):	2019-06-08	Alert time in GMT (HH:MM):	9:48

Latitude:	44	degrees	12	minutes	North	Type of incident:
Longitude:	68	degrees	33	minutes	West	Maritime
Location of incident:	1 NM north of Crow Island, ME, USA					

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC3FB284FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	CHORIPAN	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated after the pleasure craft CHORIPAN, with one person on board, began taking on water. Coast Guard District 1 received the alert and launched a helicopter after contacting Station Southwest Harbor, which dispatched a boat to the location. The boat arrived and pumped six inches of water from CHORIPAN, then safely towed it and its captain to Billings Marine in Stonington, ME.

**Reporting MCC:****AUMCC****Event ID:****AU-120****Date of Incident (YYYY-MM-DD):** 2019-06-08**Alert time in GMT (HH:MM):** 9:58**Latitude:** 40 degrees 2 minutes South**Type of incident:****Longitude:** 145 degrees 46 minutes East

Maritime

Location of incident: Bass Strait, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE8208BAFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Kayak

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 1

first alert

Cospas-Sarsat Assisted Saves: 1**Details of Incident:**

JRCC Australia received alerts from a PLB approximately 50 NM North of Rocky Cape, Tasmania. Registration information indicated that the owner had previously kayaked across the Bass Strait; however, emergency contacts were unable to provide any additional information. JRCC tasked a rescue helicopter to respond from Latrobe Valley Victoria and relocated Tasmanian a police helicopter to standby for rescue tasking. An airplane was also tasked to respond from Perth, and a container ship OLUF diverted as well. A short time later, the police advised that they had been contacted by concerned family members as the owner's SPOT tracking device had stopped transmitting in the Bass Strait several hours prior. The helicopter arrived on scene and located the kayaker in the water. He was winched aboard and advised he had been in the water for approximately six hours. The helicopter then transferred the survivor to Burnie Hospital to be treated for hypothermia.

**Reporting MCC:****FMCC****Event ID:****FR-041****Date of Incident (YYYY-MM-DD):** 2019-06-08**Alert time in GMT (HH:MM):** 12:50**Latitude:** 53 degrees 39 minutes North**Type of incident:****Longitude:** 9 degrees 26 minutes East

Maritime

Location of incident: 40 km east of Hambourg, Germany**Type of beacon:** EPIRB**Beacon Country Code:**

211 Germany

Beacon hex: 9A68A35C54334D1

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

ELBE

GER Germany

DANF

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 43**Cospas-Sarsat Assisted Saves:** 43**Details of Incident:**

Container ship ASTROSPRINTER collided with historic wooden sailing ship NO.5 ELBE at around 1200 UTC on Elbe River near Schwinger River mouth. The container ship was proceeding downstream from Hamburg, to North Sea. The sailing ship, which costly restoration was completed just a week ago, couldn't be, regretfully, salvaged. She sank. There were 43 people on board of NO.5 ELBE, all were rescued, but five were injured, and one of them seriously. ASTROSPRINTER continued moving to Elbe estuary and was anchored off Brunsbuettel at around 1430 UTC for pending investigation.

**Reporting MCC:**

CMCC

Event ID: CA-011**Date of Incident (YYYY-MM-DD):** 2019-06-08**Alert time in GMT (HH:MM):** 15:03**Latitude:** 45 degrees 11 minutes North**Type of incident:****Longitude:** 74 degrees 15 minutes West

Aviation

Location of incident: St. Barbe, QC, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: A78DF01EFE4129D**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Helicopter

ROBINSON R44

CAN Canada

C-GUYQ

Type of assistance provided by Cospas-Sarsat:
data not used in SAR**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

MRSC Quebec contacted the Trenton JRCC to inform them of a crash of a R44 helicopter, C-GUYQ in Lake St. Francis off St. Barbe, QC. The one person on board was recovered safely. No assistance was required by the Trenton JRCC. The ELT was not detected on 7 June. At 15:01 UTC, on 8 June 2019, the beacon was detected. The Trenton JRCC was informed. No further action required.



Reporting MCC:

CMCC

Event ID:

CA-010

Date of Incident (YYYY-MM-DD): 2019-06-08 **Alert time in GMT (HH:MM):** 15:26

Latitude: 45 degrees 26 minutes North

Type of incident:

Longitude: 71 degrees 41 minutes West

Aviation

Location of incident: Sherbrooke, QC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 278780A4BCFFBFF

316 Canada

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

ZENITH CH 250

CAN Canada

C-GFEZ

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An ELT was detected belonging to C-GFEZ, a ZENITH CH 250 aircraft near the Sherbrooke airport, QC. The Trenton JRCC was contacted, and it was determined that the aircraft had landed long and ran off the end of the runway. The one person on board was not injured and no further assistance was required.



Reporting MCC:

USMCC

Event ID:

US-136

Date of Incident (YYYY-MM-DD): 2019-06-08 **Alert time in GMT (HH:MM):** 16:37

Latitude: 33 degrees 44 minutes North

Type of incident:

Longitude: 117 degrees 2 minutes West

Aviation

Location of incident: Hemet-Ryan Airport in Hemet, CA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC885BACEFFBFF

366 United States

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Ft. Worth Hub authorities, who confirmed the incident and reported that there were no survivors.

**Reporting MCC:****SPMCC****Event ID:****SP-011****Date of Incident (YYYY-MM-DD):**

2019-06-08

Alert time in GMT (HH:MM):

16:50

Latitude: 43 degrees 40 minutes North**Type of incident:****Longitude:** 3 degrees 16 minutes West

Maritime

Location of incident: North of Bilbao, Spain**Type of beacon:** EPIRB**Beacon Country Code:**

211 Germany

Beacon hex: 1A64399680FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -yacht

Vehicle name:

TI MOON

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

DB2048

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The vessel suffered a fire on board. The one person on board was rescued by a merchant vessel.

**Reporting MCC:****USMCC****Event ID:****US-134****Date of Incident (YYYY-MM-DD):**

2019-06-08

Alert time in GMT (HH:MM):

16:59

Latitude: 39 degrees 47 minutes North**Type of incident:****Longitude:** 103 degrees 46 minutes West

Aviation

Location of incident: 7 miles south of Shamrock, CO, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6498A04D2A91		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The beacon was activated when a small plane crashed-landed. Prior to the Air Force Rescue Coordination Center receiving the alert, the pilot contacted the Adams County Sheriff's Office, which launched a helicopter to the scene. The pilot was able to self-recover without injury.

**Reporting MCC:****USMCC****Event ID:****US-135**

Date of Incident (YYYY-MM-DD):	2019-06-08	Alert time in GMT (HH:MM):	18:43

Latitude:	47	degrees	8	minutes	North	Type of incident:

Longitude:	119	degrees	21	minutes	West	Aviation

Location of incident: Moses Lake, WA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC885A976FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The beacon was activated when a single-engine propeller plane crashed and flipped over. Prior to the Air Force Rescue Coordination Center receiving the alert, the pilot contacted Washington State Troopers, who arrived on scene. The pilot was able to self-recover without injury.



Reporting MCC:

USMCC

Event ID:

US-137

Date of Incident (YYYY-MM-DD): 2019-06-09

Alert time in GMT (HH:MM): 7:36

Latitude: 18 degrees 31 minutes North

Type of incident:

Longitude: 68 degrees 19 minutes West

Maritime

Location of incident: 3 NM southeast of Punta Cana, Dominic Republic

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC75728AFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

ANTARES

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when the sailing vessel ANTARES, with one person on board, hit an unknown object and began to sink. The Dominican Republic Rescue Coordination Center (DRRCC) received a call from the owner's wife informing them of the incident, which coordinated with the alert position received. The DRCC contacted the Dominican Navy, which deployed a rescue boat that arrived on scene and transferred the owner to safety.



Reporting MCC:

CMC

Event ID:

RU-006

Date of Incident (YYYY-MM-DD): 2019-06-09

Alert time in GMT (HH:MM): 8:43

Latitude: 51 degrees 58 minutes North

Type of incident:

Longitude: 102 degrees 49 minutes East

Aviation

Location of incident: 80 km northwest of Baykal Lake, Irkutsk, Russia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A22C41C810001F5

273 Russian Federation

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	AN-2	RUS Russian Federation	RA-81519

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The plane made an emergency landing in a forest in Buryatia. The plane was destroyed. Both crew members were found alive.

**Reporting MCC:****FMCC****Event ID:****FR-042**

Date of Incident (YYYY-MM-DD):	2019-06-09	Alert time in GMT (HH:MM):	13:13

Latitude: 46 degrees 48 minutes North

Type of incident:

Longitude: 14 degrees 48 minutes East

Aviation

Location of incident: 50 km southeast of Graz, Austria

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40216400315

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:
Aircraft -private	CESSNA 120

Vessel/Aircraft/Mobile flag:
USA United States

Vehicle Call Sign:
N2888N

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A CESSNA 120 crashed shortly after take-off from Wolfsberg Airfield (LOKW), possible due to an engine failure during the initial climb-out. The pilot, who was sole onboard, escaped with serious injuries.

**Reporting MCC:****USMCC****Event ID:****US-138**

Date of Incident (YYYY-MM-DD):	2019-06-10	Alert time in GMT (HH:MM):	2:10

Latitude: 36 degrees 5 minutes North

Type of incident:

Longitude: 112 degrees 12 minutes West

Land

Location of incident: Grand Canyon National Park, AZ, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE63238AFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a hiker was overcome with exhaustion. The Air Force Rescue Coordination Center received the alert and contacted the Grand Canyon National Park Service (GCNPS). GCNPS deployed to the relayed Cospas-Sarsat position, located the hiker, and escorted him safely to his vehicle.



Reporting MCC:

ITMCC

Event ID:

IT-006

Date of Incident (YYYY-MM-DD): 2019-06-10

Alert time in GMT (HH:MM): 7:07

Latitude: 0 degrees 38 minutes North

Type of incident:

Longitude: 36 degrees 48 minutes East

Aviation

Location of incident: Ol Malo, Laikipia District, Kenya

Type of beacon: ELT

Beacon Country Code:

634 Kenya

Beacon hex: CF464075633E3C1

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

PIPER PA 18

Vessel/Aircraft/Mobile flag:

KEN Kenya

Vehicle Call Sign:

5Y-BAU

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The PIPER PA 18A crashed due to an engine failure during a routine training flight. The occupants were rescued by local authorities safe and sound.



Reporting MCC: USMCC

Event ID: US-139

Date of Incident (YYYY-MM-DD):	2019-06-10	Alert time in GMT (HH:MM):	19:38

Latitude:	63	degrees	4	minutes	North	Type of incident:

Longitude:	141	degrees	2	minutes	West	Aviation

Location of incident:	234 miles southeast of Fairbanks, AK, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	2DC88589E8FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when an aircraft, with two people on board, crashed. The Alaska Rescue Coordination Center received the alert and notified Fairbanks Flight Services personnel, who reported that a Good Samaritan was on scene and that no additional assistance was required.



Reporting MCC: AUMCC

Event ID: AU-121

Date of Incident (YYYY-MM-DD):	2019-06-10	Alert time in GMT (HH:MM):	20:53

Latitude:	26	degrees	37	minutes	South	Type of incident:

Longitude:	127	degrees	38	minutes	East	Land

Location of incident:	12 NM southwest of Warakurna Roadhouse, WA, Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EEE7F8F08FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia received simultaneous and co-located PLB and SPOT SOS distress alerts 24 km southwest of Warakurna Roadhouse on the Gunbarrel Highway in remote WA. Information was that there had been a motorcycle accident. The coordination was transferred to the police. The police advised they were sending a ground response from Warakurna, but the St Johns' Ambulance would not be attending. The police then advised that a passing vehicle located the riding party and transported the injured rider to Warakurna. The following day the police advised that the rider died from injuries sustained in the accident.

**Reporting MCC:****NZRCC****Event ID: NZ-150**

Date of Incident (YYYY-MM-DD):	2019-06-10	Alert time in GMT (HH:MM):	21:06

Latitude:	40	degrees	50	minutes	South	Type of incident:

Longitude:	175	degrees	18	minutes	East	Land

Location of incident: Waitewaewae Hut, Tararua Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E5865D0FFBFF

Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for a PLB registered to an Otaki man with an encoded position at Waitewaewae Hut, in the western Tararua Ranges. Contacts advised that the owner was tramping in the area with a friend and they were due out last night. The Life Flight Trust Helicopter was tasked from Wellington. The helicopter managed to follow the river in, and crew took the beacon owner out to his car enroute to Wellington Hospital with the friend who had aggravated a previous injury.

**Reporting MCC:****NZRCC****Event ID: NZ-151**

Date of Incident (YYYY-MM-DD):	2019-06-11	Alert time in GMT (HH:MM):	1:32

Latitude: 35 degrees 25 minutes South **Type of incident:**

Longitude: 175 degrees 24 minutes East Maritime

Location of incident: 48 NM northeast of Whangarei Heads, New Zealand

Type of beacon: EPIRB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400C92D4A2FFBFF

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -yacht LONE RANGER II NZL New Zealand No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2
only alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for an unregistered New Zealand-coded EPIRB with an encoded position 50 NM east-northeast of Whangarei Heads. MOC broadcast MAYDAY relays, and Auckland Rescue Helicopter Trust was tasked to the scene with a winch and paramedics. Police launch DEODAR III responded to the MAYDAY relays. The helicopter located a private launch with a total engine failure and remained on scene until DEODAR III arrived. The Police launch towed the small boat back to the Bay of Islands.



Reporting MCC: UKMCC

Event ID: UK-010

Date of Incident (YYYY-MM-DD):	2019-06-11	Alert time in GMT (HH:MM):	6:23

Latitude: 49 degrees 55 minutes North **Type of incident:**

Longitude: 4 degrees 2 minutes West Maritime

Location of incident: 32 NM South of Plymouth, United Kindom

Type of beacon: EPIRB **Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D0C94BD7AFFBFF

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing No Data Provided UKM United Kingdom No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated by vessel STORMY PETREL after her engine failed and her sails had blown. Falmouth CGOC tasked Plymouth Lifeboat, Salcombe Lifeboat and Coastguard Helicopter R924. The vessel was located and towed safely back into Salcombe Harbour.

**Reporting MCC:****NMCC****Event ID: NO-010**

Date of Incident (YYYY-MM-DD): 2019-06-11
Alert time in GMT (HH:MM): 20:37

Latitude: 63 degrees 43 minutes North
Type of incident:

Longitude: 19 degrees 51 minutes West
 Aviation

Location of incident: Mulakot Airport, Iceland

Type of beacon: ELT
Beacon Country Code:

Beacon hex: 2DC88A807CFFBFF
 366 United States

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private
Vehicle name: No Data Provided
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 5
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft crashed near the airport. Early reports were five people serious injured. Local police reported three fatalities. Two Icelandic Coast Guard helicopters were reported to have attended and transported victims to hospital.

**Reporting MCC:****USMCC****Event ID: US-140**

Date of Incident (YYYY-MM-DD): 2019-06-11
Alert time in GMT (HH:MM): 22:42

Latitude: 35 degrees 12 minutes North
Type of incident:

Longitude: 82 degrees 50 minutes West
 Land

Location of incident: 6 miles southwest of Brevard, NC, USA in the Nantahala National Forest

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8A12B0FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated when a hiker became lost. The Air Force Rescue Coordination Center received the alert and contacted the North Carolina Department of Public Safety (NC DPS). NC DPS provided the Cospas-Sarsat coordinates to the Transylvania County Emergency Management Agency's search team, who located the hiker and escorted him to safety.

**Reporting MCC:**

NZRCC

Event ID:

NZ-153

Date of Incident (YYYY-MM-DD):	2019-06-12	Alert time in GMT (HH:MM):	5:03

Latitude:	35 degrees 50 minutes South	Type of incident:

Longitude:	176 degrees 37 minutes East	Maritime

Location of incident: 60 NM east-northeast of Great Barrier Island, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C92E440FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	SV SQUANDER	NZL New Zealand	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

RCCNZ received a MAYDAY call by satellite phone from a yacht, part of a Pacific rally, 360 NM off North Cape, on passage between Bay of Islands and Tonga. The yacht with four people on board had suffered extensive rigging damage. MAYDAY relay broadcasts were made. The skipper secured the remaining rigging and elected to return to New Zealand. As the yacht would soon become starved of fuel, urgency broadcasts were issued for willing vessels to assist. A merchant vessel provided assistance, but during the fuel transfer, the damaged rigging deteriorated further, forcing the crew to

abandon the yacht into a life raft. As the merchant vessel wasn't able to extract the crew safely, two winch capable helicopters were tasked and extracted them to Auckland.

**Reporting MCC:****NZRCC****Event ID:****NZ-152****Date of Incident (YYYY-MM-DD):** 2019-06-12**Alert time in GMT (HH:MM):** 8:40**Latitude:** 43 degrees 47 minutes South**Type of incident:****Longitude:** 169 degrees 53 minutes East

Land

Location of incident: Landsborough Valley, 4 km west of Mt McKerrow, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6ED69BF81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 4**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

RCCNZ received MEOSAR followed by LEOSAR alerts from an Australian coded PLB with a position in the upper Landsborough Valley, approximately 10 miles west-southwest of Mt Cook Village. A distress contact in Australia provided information via another device that one member of the hunting party had become bluffed and was stuck. Due to poor weather to the east of the beacon position, the Queenstown based Helicopters Otago Rescue Helicopter was tasked to assist. The helicopter located the bluffed party member; however, had to wait for a short while on a ridgeline nearby for light fog to clear before going to retrieve the hunter via winch. The hunter was uninjured and was reunited with the rest of the party at their camp.

**Reporting MCC:****SPMCC****Event ID:****SP-012****Date of Incident (YYYY-MM-DD):** 2019-06-12**Alert time in GMT (HH:MM):** 11:34**Latitude:** 40 degrees 18 minutes North**Type of incident:****Longitude:** 1 degrees 42 minutes West

Aviation

Location of incident: 30 km west of Teruel, Spain

Type of beacon:	ELT	Beacon Country Code:	224 Spain
Beacon hex:	9C0DCD18B0C13D1		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AW-139	SPA Spain	EC-NEH
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An AgustaWestland AW139 suffered a destabilization in flight following turbulences. The pilot made an emergency landing in a field. During the landing roll, the left main gear impacted upward terrain. The pilot did not suffer any injuries and was transported to Virgen de la Luz de Cuenca hospital for a routine check.

**Reporting MCC:****ITMCC****Event ID:****IT-007**

Date of Incident (YYYY-MM-DD):	2019-06-12	Alert time in GMT (HH:MM):	14:56

Latitude:	42	degrees	20	minutes	North	Type of incident:

Longitude:	10	degrees	19	minutes	East	Maritime

Location of incident:	Montecristo Island, Italy

Type of beacon:	EPIRB	Beacon Country Code:	247 Italy
Beacon hex:	9EE8D55575534D1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	BORA BORA	ITA Italy	247066160
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The Fishing Vessel BORA BORA sank after impacting against rocks when sailing near Montecristo Island, Italy. The four occupants were rescued by ITCG Rescue Boat safe and sound.

**Reporting MCC:****USMCC****Event ID:****US-141**

Date of Incident (YYYY-MM-DD):	2019-06-12	Alert time in GMT (HH:MM):	17:56

Latitude: 26 degrees 4 minutes North **Type of incident:**

Longitude: 79 degrees 24 minutes West Maritime

Location of incident: 38 NM east of Fort Lauderdale, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7A8338FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

first alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated by request of the US Coast Guard after one of their helicopters identified a disabled vessel (with four people on board) but could not stay on scene to assist it due to a fuel shortage. Coast Guard District 7 received the alert and diverted Coast Guard Cutter WILLIAM FLORES to the scene to tow the disabled vessel to Bimini, Bahamas.



Reporting MCC:

AUMCC

Event ID: AU-122

Date of Incident (YYYY-MM-DD):	2019-06-12	Alert time in GMT (HH:MM):	18:31

Latitude: 22 degrees 30 minutes South **Type of incident:**

Longitude: 113 degrees 34 minutes East Maritime

Location of incident: Ningaloo, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC6EC9E2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

BARTENDER

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

A beacon registered to recreational vessel BARTENDER was detected off Ningaloo Reef, WA. The Water Police were requested to provide a surface response, and JRCC tasked a SAR aircraft to respond. A helicopter from Learmonth was also tasked to respond and further established communications with the vessel which was reported to be broken down with three persons onboard. The vessel was reported drifting towards the reef and was in danger of grounding. The police had tasked VMR vessel, but due to the urgency of the situation, located two closer response vessels to assist. The BARTENDER was subsequently towed to safety.

**Reporting MCC:****AUMCC****Event ID: AU-123**

Date of Incident (YYYY-MM-DD): 2019-06-12
Alert time in GMT (HH:MM): 22:42

Latitude: 43 degrees 47 minutes South

Type of incident:

Longitude: 169 degrees 52 minutes East

Land

Location of incident: OOA New Zealand South Island

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6ED69BF81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

2019/5582: No information reported.

**Reporting MCC:****BRMCC****Event ID: BR-008**

Date of Incident (YYYY-MM-DD): 2019-06-13
Alert time in GMT (HH:MM): 11:37

Latitude: 6 degrees 18 minutes South

Type of incident:

Longitude: 33 degrees 53 minutes West

Maritime

Location of incident: 45 NM Northwest of Joao Pessoa, PB, Brazil

Type of beacon: EPIRB

Beacon hex: 58C401C720FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

710 Brazil

Were valid beacon registration data available? No

Vehicle type:

Vessel -cargo

Vehicle name:

NAVEGANTES

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

First Alert

Number Persons Involved: 10

Cospas-Sarsat Assisted Saves: 9

Details of Incident:

No information reported.



Reporting MCC:

FMCC

Event ID:

FR-043

Date of Incident (YYYY-MM-DD): 2019-06-13

Alert time in GMT (HH:MM): 13:26

Latitude: 42 degrees 27 minutes North

Longitude: 2 degrees 1 minutes East

Type of incident:

Aviation

Location of incident: Pyrenees mountain, 60 km southeast of Perpignan, France

Type of beacon: ELT

Beacon hex: 9C676AF0EB25DD1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

227 France

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 172

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-GEJD

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The Cessna 172 took off from Toulouse and made touch and go at the airfield at Ste Léocadie, near Osseja, then crashed suddenly nose down according witness, 3 km away under unknown reasons. There was a post fire-impact. The pilot and the passenger died.



Reporting MCC:

NMCC

Event ID: NO-011

Date of Incident (YYYY-MM-DD):	2019-06-13	Alert time in GMT (HH:MM):	17:33

Latitude:	65	degrees	30	minutes	North	Type of incident:

Longitude:	24	degrees	24	minutes	West	Aviation

Location of incident:	Patreksfjorour, Iceland

Type of beacon:	ELT	Beacon Country Code:

251 Iceland

Beacon hex:	9F66487663EDAE1

Beacon Frequency:	406.028 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DIAMOND DA 40D	ICE Iceland	TF-KFC

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Solo student pilot had to make an emergency landing and reported the incident himself. Nobody was hurt and the aircraft received minor damage.



Reporting MCC:

USMCC

Event ID: US-142

Date of Incident (YYYY-MM-DD):	2019-06-13	Alert time in GMT (HH:MM):	19:26

Latitude:	44	degrees	14	minutes	North	Type of incident:

Longitude:	114	degrees	59	minutes	West	Aviation

Location of incident:	2 miles northwest of Stanley Airport in Stanley, ID, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC8858090FFBFF

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated after a single-engine propeller plane, with two people on board, crashed into the side of a mountain. The Air Force Rescue Coordination Center received the alert, contacted the Stanley Police Department and dispatched a Life Flight aircraft to the scene. The two injured passengers were located and flown to a hospital for treatment.



Reporting MCC:

USMCC

Event ID: US-143

Date of Incident (YYYY-MM-DD): 2019-06-13 **Alert time in GMT (HH:MM):** 22:10

Latitude: 40 degrees 56 minutes North

Type of incident:

Longitude: 45 degrees 12 minutes West

Maritime

Location of incident: 507 NM southeast of Saint John's, Newfoundland, Canada

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 278C8D099CFFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

BOUNDLESS

CAN Canada

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated when the 36-foot sailing vessel BOUNDLESS, with four people on board, experienced a rudder casualty. Prior to receiving the alert, Coast Guard District 1 (CGD01) received a report from the International Emergency Response Coordination Center stating that an inReach device customer had transmitted a distress message. CGD01 coordinated with Joint Rescue Coordination Centre Halifax to divert the vessel ARDMORE SEALIFTER to the position. ARDMORE SEALIFTER arrived on scene, safely embarked the four sailors, and is continuing its voyage to New York City.



Reporting MCC:

SPMCC

Event ID: SP-013

Date of Incident (YYYY-MM-DD): 2019-06-14 **Alert time in GMT (HH:MM):** 5:56

Latitude: 15 degrees 28 minutes North

Type of incident:

Longitude: 2 degrees 17 minutes East Aviation

Location of incident: Menaka, Mali

Type of beacon: ELT

Beacon hex: 9C4649369EBCF21

Beacon Frequency: 406.025 MHz

Beacon Country Code:

226 France

Were valid beacon registration data available? No

Vehicle type:

Helicopter

Vehicle name:

SA340 GAZELLE

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-MGBD

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The helicopter crashed during a military operation.



Reporting MCC:

ITMCC

Event ID:

IT-008

Date of Incident (YYYY-MM-DD): 2019-06-14

Alert time in GMT (HH:MM): 12:44

Latitude: 43 degrees 15 minutes North

Type of incident:

Longitude: 16 degrees 21 minutes East

Aviation

Location of incident: 6 NM southwest of Milna, Croatia

Type of beacon: PLB

Beacon hex: 1D0E8C98A8FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

232 United Kingdom

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

AERO SILA 450C TOMA

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-MMKV

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The aircraft SILA 450 with one person on board crashed into the sea during a flight from Dubrovnik to Losinj. The occupant was rescued by a private boat near the crash position under the orders of MRCC Rijeka. The plane was flying

under a German Flag and the beacon was UK-coded. (Germany does not allow PLBs to be coded with its country code.)



Reporting MCC:

ASMCC

Event ID:

AS-006

Date of Incident (YYYY-MM-DD): 2019-06-14

Alert time in GMT (HH:MM): 13:53

Latitude: 19 degrees 6 minutes South

Type of incident:

Longitude: 23 degrees 16 minutes East

Aviation

Location of incident: Okavango Delta, Botswana

Type of beacon: ELT

Beacon Country Code:

611 Botswana

Beacon hex: CC664E19623FB01

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA C208

BOT Botswana

A2-OKE

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 0

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The ELT alert was sent to the SPOC in Botswana. The Airline Company called Maun ATC and advised that the aircraft had skidded to the end of the gravel runway.



Reporting MCC:

AUMCC

Event ID:

AU-124

Date of Incident (YYYY-MM-DD): 2019-06-14

Alert time in GMT (HH:MM): 16:31

Latitude: 18 degrees 19 minutes South

Type of incident:

Longitude: 146 degrees 17 minutes East

Land

Location of incident: Hinchinbrook Island, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF68BF13F81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A satellite detection of a PLB was received by the AUMCC at Hinchinbrook Island, QLD. A SAR aircraft was conducting a training flight in the area and was tasked to home the beacon. The coordination was transferred to the Water Police who determined that the Ambulance service was responding. A member of a bushwalking party of eight was retrieved having suffered a broken wrist.

**Reporting MCC:****FMCC****Event ID: FR-044**

Date of Incident (YYYY-MM-DD):	2019-06-14	Alert time in GMT (HH:MM):	19:59

Latitude: 43 degrees 7 minutes North**Type of incident:****Longitude:** 3 degrees 2 minutes East

Maritime

Location of incident: 8 km south of Narbonne, France**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 1D0C51E996FFBFF

232 United Kingdom

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

TAL MOR DAOU

UKM United Kingdom

FGD2550

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 3

first alert

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

The vessel took water and sank.

**Reporting MCC:****AUMCC****Event ID: AU-125**

Date of Incident (YYYY-MM-DD):	2019-06-14	Alert time in GMT (HH:MM):	20:16

Latitude: 20 degrees 54 minutes South**Type of incident:**

Longitude: 149 degrees 26 minutes East Maritime

Location of incident: Penny Bay, St Bees Island, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC891DE2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

first alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An EPIRB associated with three persons was detected. Contact was established with the vessel which had broken down and a VMR vessel provided assistance.



Reporting MCC:

USMCC

Event ID:

US-144

Date of Incident (YYYY-MM-DD): 2019-06-14

Alert time in GMT (HH:MM): 23:09

Latitude: 21 degrees 15 minutes North

Type of incident:

Longitude: 157 degrees 50 minutes West

Maritime

Location of incident: 2 NM southeast of Waikiki Beach in Honolulu, HI, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7AE4D8FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

supporting data

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The beacon was activated when a sailing vessel, with five people on board, became disabled. The crew of the vessel called the Honolulu Fire Department (HFD) to report the incident prior to activating the beacon. Coast Guard District 14

received the alert and contacted Sector Honolulu, which reported that the position correlated to a position HFD was investigating. The Sector's Command Center issued an Urgent Marine Information Broadcast and monitored HFD's rescue efforts. Hawaii Ocean Safety assets arrived on scene and towed the vessel to safety.

**Reporting MCC:****USMCC****Event ID:****US-145****Date of Incident (YYYY-MM-DD):** 2019-06-15**Alert time in GMT (HH:MM):** 1:17**Latitude:** 30 degrees 47 minutes North**Type of incident:****Longitude:** 95 degrees 29 minutes West

Aviation

Location of incident: 6 miles northeast of Huntsville, TX, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC88AC194FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated when an aircraft with two people on board crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted local emergency services for assistance, who initially did not find any signs of distress. However, the pilot survived the crash, crawled back to the wreckage, and called 911 from his cellular phone. Emergency services returned to the scene, where they found the injured pilot and the deceased passenger. The pilot was transported for medical care.

**Reporting MCC:****USMCC****Event ID:****US-147****Date of Incident (YYYY-MM-DD):** 2019-06-15**Alert time in GMT (HH:MM):** 7:39**Latitude:** 36 degrees 56 minutes North**Type of incident:****Longitude:** 67 degrees 51 minutes West

Maritime

Location of incident: 387 NM east of Virginia Beach, VA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE933FAAFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ALLURA	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
data not used in SAR		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when the sailing vessel ALLURA, with three people on board, became disabled after losing rigging and power. Prior to the alert, a Good Samaritan vessel responded to a MAYDAY call from the distressed vessel. While the Good Samaritan was recovering the uninjured sailors, the PLB was activated, but since the rescue was already underway, no action from Coast Guard District 5 was required.

**Reporting MCC:****CMC****Event ID:****RU-007**

Date of Incident (YYYY-MM-DD):	2019-06-15	Alert time in GMT (HH:MM):	8:16

Latitude:	66	degrees	48	minutes	North	Type of incident:

Longitude:	74	degrees	52	minutes	East	Aviation

Location of incident: 122 km from New Urengoy Airport, Russia

Type of beacon:	ELT	Beacon Country Code:	273 Russian Federation
Beacon hex:	A22C41B9AC00209		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	MI-8MTV-1	RUS Russian Federation	RA-22517
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	21
first alert		Cospas-Sarsat Assisted Saves:	21

Details of Incident:

The helicopter made a force landing due to the loss of oil in right engine. All three crew members and the 18 passengers were not injured. The passengers were taken to their destination by another helicopter of the airline.



Reporting MCC:

ITMCC

Event ID:

IT-009

Date of Incident (YYYY-MM-DD): 2019-06-15 **Alert time in GMT (HH:MM):** 9:11

Latitude: 3 degrees 13 minutes South

Type of incident:

Longitude: 40 degrees 6 minutes East

Aviation

Location of incident: Malindi Airport, Kenya

Type of beacon: ELT

Beacon Country Code:

Beacon hex: CF4C408820002F1

634 Kenya

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

CESSNA 152

KEN Kenya

5Y-CDF

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A private CESSNA 152 crashed after a runway excursion on Malindi Airport. ATC reported that the plane suffered heavy damages to its nose wheel and the propeller. The occupant did not report any injuries.



Reporting MCC:

AUMCC

Event ID:

AU-126

Date of Incident (YYYY-MM-DD): 2019-06-15 **Alert time in GMT (HH:MM):** 13:32

Latitude: 20 degrees 49 minutes South

Type of incident:

Longitude: 150 degrees 11 minutes East

Maritime

Location of incident: Chauvel Reefs, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC892358FFBFF

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
first alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

JRCC Australia received satellite detections of an EPIRB registered to a 7.2-metre vessel in a position approximately 60 NM east-southeast of Mackay, QLD. An aircraft of opportunity communicated with the vessel and advised that it had two adults and three children onboard and was taking on water, attempting to seek refuge at Tern Island about 10 NM away. A SAR aircraft, a rescue helicopter and VMR vessel were tasked to the distress position. The target vessel managed to successfully beach at Tern Island, and all five persons were rescued unharmed by the VMR vessel and returned to Mackay harbour. Arrangements would be made regarding recovery of the boat.

**Reporting MCC:****USMCC****Event ID: US-146**

Date of Incident (YYYY-MM-DD):	2019-06-15	Alert time in GMT (HH:MM):	16:43

Latitude: 34 degrees 7 minutes North**Type of incident:****Longitude:** 117 degrees 41 minutes West

Aviation

Location of incident: Cable Airport in Upland, CA, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC4070D000261

366 United States

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
data not used in SAR	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when an aircraft with three people on board crashed. The Air Force Rescue Coordination Center received the alert, but nearby fire station personnel who heard the crash acted immediately. First responders arrived on the scene and transported the three injured passengers for medical attention.

**Reporting MCC:****NZRCC****Event ID: NZ-154**

Date of Incident (YYYY-MM-DD):	2019-06-15	Alert time in GMT (HH:MM):	23:17

Latitude: 40 degrees 58 minutes South**Type of incident:**

Longitude: 175 degrees 38 minutes East aviation

Location of incident: Hood Aerodrome, Masterton, New Zealand

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: C00C408F9000261 512 New Zealand

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** TECNAM P2002-JF **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** ZK-WAK

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Alerts were received for two separate ELT's near Masterton. Calls followed reporting that two aircraft near Hood Aerodrome had a mid-air collision. Fire and Police were already responding, so coordination remained with them.



Reporting MCC:

USMCC

Event ID: US-148

Date of Incident (YYYY-MM-DD): 2019-06-15 **Alert time in GMT (HH:MM):** 23:29

Latitude: 39 degrees 0 minutes North **Type of incident:**

Longitude: 110 degrees 10 minutes West Land

Location of incident: Green River State Park in Green River, UT, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE8FA7B6FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated by the beacon owner, who was experiencing heat exhaustion. The Air Force Rescue Coordination Center received the alert and notified the Emery Sheriff's Department, which launched a ground team to the location and transferred the individual to a hospital for treatment.



Reporting MCC:

NZRCC

Event ID:

NZ-155

Date of Incident (YYYY-MM-DD):

2019-06-15

Alert time in GMT (HH:MM):

23:37

Latitude: 40 degrees 58 minutes South

Type of incident:

Longitude: 175 degrees 38 minutes East

aviation

Location of incident: Hood Aerodrome, Masterton, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C405CB800261

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 185A SKYWAG

NZL New Zealand

ZK-CBY

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

Alerts were received for two separate ELT's near Masterton. Calls followed reporting that two aircraft near Hood Aerodrome had a mid-air collision. Fire and Police were already responding, so coordination remained with them.



Reporting MCC:

USMCC

Event ID:

US-149

Date of Incident (YYYY-MM-DD):

2019-06-16

Alert time in GMT (HH:MM):

0:14

Latitude: 37 degrees 7 minutes North

Type of incident:

Longitude: 118 degrees 29 minutes West

Land

Location of incident: Inyo National Forest 15 miles southwest of Bishop, CA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7F0654FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated by an injured hiker. The Air Force Rescue Coordination Center received the alert and notified California Search and Rescue authorities, who launched a ground team to the location and transferred the injured hiker to a hospital for treatment.

**Reporting MCC:****FMCC****Event ID: FR-045**

Date of Incident (YYYY-MM-DD):	2019-06-16	Alert time in GMT (HH:MM):	18:04

Latitude:	48	degrees	48	minutes	North	Type of incident:

Longitude:	2	degrees	4	minutes	East	Aviation

Location of incident: 25 km southeast of Paris, France

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	9C6DCE41400129D	227 France

Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DR 400	FRA France	F-GBIA

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The plane made a forced landing in a field. There were no fatalities. The plane was slightly damaged.

**Reporting MCC:****AUMCC****Event ID: AU-127**

Date of Incident (YYYY-MM-DD):	2019-06-17	Alert time in GMT (HH:MM):	1:21

Latitude:	27	degrees	17	minutes	South	Type of incident:

Longitude: 153 degrees 15 minutes East Maritime

Location of incident: Moreton Bay, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: BEEE5C3308003DD 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -yacht **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1 **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

JRCC Australia received a satellite detection of an unregistered EPIRB near Mud Island in Moreton Bay, QLD. Traffic Services were requested to issue a local broadcast and a vessel was immediately despatched to the location. Information was soon received that a "000" call had been made by a person reporting to be in the water wearing a life jacket and holding a distress beacon due to his vessel having sank. The police vessel successfully recovered the person in good condition without injuries.



Reporting MCC:

USMCC

Event ID: US-150

Date of Incident (YYYY-MM-DD): 2019-06-17 **Alert time in GMT (HH:MM):** 14:48

Latitude: 30 degrees 45 minutes North **Type of incident:**

Longitude: 81 degrees 5 minutes West Maritime

Location of incident: 19 NM east of Cumberland Island, GA, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE4E8F10FFBFF 366 United States

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 4 **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

The beacon was activated when a vessel, with four people on board, experienced engine failure. Prior to Coast Guard District 7 receiving the alert, SeaTow received a distress call from the vessel via VHF radio, and the distressed vessel location was confirmed by Sector Jacksonville. SeaTow arrived on scene and towed the vessel and passengers to shore.

**Reporting MCC:****CMCC****Event ID: CA-012**

Date of Incident (YYYY-MM-DD): 2019-06-17 **Alert time in GMT (HH:MM):** 19:58

Latitude: 51 degrees 6 minutes North

Type of incident:

Longitude: 123 degrees 38 minutes West

Aviation

Location of incident: Chilko Lake, BC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF011F58016D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Helicopter

Vehicle name:

BELL 206

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GBFH

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

An ELT was activated after a helicopter had a tail strike on landing in Chilko Lake, BC. There was minor damage to the helicopter, and the pilot and the two passengers were not injured.

**Reporting MCC:****USMCC****Event ID: US-151**

Date of Incident (YYYY-MM-DD): 2019-06-17 **Alert time in GMT (HH:MM):** 23:57

Latitude: 24 degrees 33 minutes North

Type of incident:

Longitude: 81 degrees 45 minutes West

Maritime

Location of incident: 1 NM southeast of Smathers Beach in Key West, FL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6499D64A7791

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

The beacon was activated when a helicopter, with three people on board, crashed. Coast Guard District 7 received the alert, which correlated to a report of a downed helicopter. Sector Key West issued an Urgent Marine Information Broadcast and launched assets. The Key West Police Department and Fire Department arrived on scene and transferred the passengers to Lower Keys Medical Center for treatment of minor injuries.

**Reporting MCC:**

CMCC

Event ID: CA-013**Date of Incident (YYYY-MM-DD):** 2019-06-18**Alert time in GMT (HH:MM):** 23:44**Latitude:** 50 degrees 8 minutes North**Type of incident:****Longitude:** 103 degrees 1 minutes West

Aviation

Location of incident: Brandon, MB, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: 2787810A08FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA 188

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GYJR

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

Cospas-Sarsat detected an ELT in Manitoba. The CESSNA 188 AG CAT C-GYJR was practising aerial spraying and crashed in a field. The pilot had minor injuries; however, no further assistance was required from JRCC Trenton.

**Reporting MCC:**

NMCC

Event ID: NO-012

Date of Incident (YYYY-MM-DD):	2019-06-18	Alert time in GMT (HH:MM):	0:00

Latitude:	61	degrees	60	minutes	North	Type of incident:

Longitude:	49	degrees	33	minutes	West	Maritime

Location of incident: Greenland, Denmark

Type of beacon:	EPIRB	Beacon Country Code:

331 Greenland

Beacon hex: A96900DD34D34D1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

AKATO

GRN Greenland

XP4407

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

MRCC Nuuk requested that the vessel, which was sinking, activated their EPIRB to get a better location. There were five persons on board.



Reporting MCC:

NZRCC

Event ID:

NZ-156

Date of Incident (YYYY-MM-DD):	2019-06-19	Alert time in GMT (HH:MM):	17:58

Latitude:	43	degrees	39	minutes	South	Type of incident:

Longitude:	170	degrees	8	minutes	East	Land

Location of incident: Ball Pass, Aoraki Mt Cook National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E72BA7EFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

RCCNZ received MEOSAR followed by GEOSAR and LEOSAR alerts for a PLB registered to Otago University Tramping Club with an encoded position near the western side of Ball Pass, in Aoraki, Mt Cook National Park. The club secretary advised that a party of three trampers was in the area. The Helicopter-Line Helicopter from Glentanner was tasked to collect an Alpine Cliff Rescue (ACR) team from the DoC SAR base at first light. They found the three safe and well, but bluffed by a washout on the western, Hooker Valley side of the Pass. They were flown to the base for a debrief and warm breakfast.

**Reporting MCC:****FMCC****Event ID: FR-046**

Date of Incident (YYYY-MM-DD):	2019-06-20	Alert time in GMT (HH:MM):	17:10

Latitude:	47	degrees	41	minutes	North	Type of incident:

Longitude:	4	degrees	13	minutes	West	Maritime

Location of incident: At sea, 30 km Southwest of Concarneau, France

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex:	1C64AB16C0FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	MAYAGUANA	FRA France	FAC8318

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The vessel suffered a leak.

**Reporting MCC:****CMCC****Event ID: CA-016**

Date of Incident (YYYY-MM-DD):	2019-06-21	Alert time in GMT (HH:MM):	9:34

Latitude:	51	degrees	34	minutes	North	Type of incident:

Longitude:	87	degrees	54	minutes	West	Aviation

Location of incident: Fort Hope, ON, Canada

Type of beacon: ELT

Beacon hex: 2787803620FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

316 Canada

Were valid beacon registration data available? No

Vehicle type: Aircraft -commercial

Vehicle name: DC-3T

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-FKGL

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A DC-3 belonging to North Star Air Ltd suffered a dual engine failure while taking off from Fort Hope, ON. No ELT detection was received initially due to the aircraft crash landing in a lake off the end of the runway, but once the airframe was salvaged, the ELT was detected. Both pilots escaped without injury. No further JRCC action was required.



Reporting MCC:

FMCC

Event ID: FR-047

Date of Incident (YYYY-MM-DD): 2019-06-21

Alert time in GMT (HH:MM): 10:21

Latitude: 51 degrees 40 minutes North

Longitude: 4 degrees 28 minutes East

Type of incident:

Aviation

Location of incident: 30 km south of Rotterdam, The Netherlands

Type of beacon: ELT

Beacon hex: 9E8DD212E54029D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

244 Netherlands

Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private

Vehicle name: PIPER PA 18-125

Vessel/Aircraft/Mobile flag:

NET Netherlands

Vehicle Call Sign:

PH-RED

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A PIPER PA-18-125 Super Cub made an emergency landing in a field after a mid-air collision with PIPER PA-18-95 Super Cub PH-VCY during a formation flight. Both occupants survived.



Reporting MCC:

FMCC

Event ID: FR-048

Date of Incident (YYYY-MM-DD): 2019-06-21 **Alert time in GMT (HH:MM):** 11:15

Latitude: 50 degrees 1 minutes North **Type of incident:**

Longitude: 8 degrees 45 minutes East Aviation

Location of incident: 15 km south of Francfurt-am-Main, Germany

Type of beacon: ELT

Beacon Country Code:

269 Switzerland

Beacon hex: A1A64925CF9C381

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

LIGHTWING AC4

SWT Switzerland

HB-WEA

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

No information reported.



Reporting MCC:

CMCC

Event ID: CA-015

Date of Incident (YYYY-MM-DD): 2019-06-21 **Alert time in GMT (HH:MM):** 17:24

Latitude: 45 degrees 38 minutes North **Type of incident:**

Longitude: 75 degrees 40 minutes West Aviation

Location of incident: Val Demont, QC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: 278780C69CFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	ESCALADE 2060	CAN Canada	C-GLPT

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A floatplane crashed near Val Desmonts, QC. The beacon was detected by GEOSAR, and MEOSAR which confirmed the position. The two persons on board sustained minor injuries and were treated by local EMS.



Reporting MCC:	CMCC	Event ID:	CA-014

Date of Incident (YYYY-MM-DD):	2019-06-21	Alert time in GMT (HH:MM):	22:54

Latitude:	49	degrees	5	minutes	North	Type of incident:

Longitude:	122	degrees	38	minutes	West	Aviation

Location of incident: Langley, BC, Canada

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	A78DF01E55801A5	316 Canada

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 152	CAN Canada	C-GTYR

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An ELT was activated after a CESSNA 152 experienced a forced landing near Langley, BC during a training flight due to an engine failure. The two persons on board received minor injuries and were treated by local EMS.



Reporting MCC:	USMCC	Event ID:	US-152

Date of Incident (YYYY-MM-DD):	2019-06-22	Alert time in GMT (HH:MM):	4:23

Latitude:	21	degrees	33	minutes	North	Type of incident:

Longitude:	158	degrees	11	minutes	West	Aviation

Location of incident: 4 miles southwest of Mokuleia, near Dillingham Airfield in Waialua, HI, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC649990558781		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The beacon was activated after a plane carrying nine people on a skydiving excursion crashed. Coast District 14 received the alert and contacted the Hawaii Federal Aviation Administration Center for assistance. They confirmed that a downed planed was spotted and reported that the Hawaii Fire Department was on the scene and that there were no survivors.



Reporting MCC:

FMCC

Event ID: FR-049

Date of Incident (YYYY-MM-DD):	2019-06-22	Alert time in GMT (HH:MM):	8:04

Latitude:	49	degrees	58	minutes	North	Type of incident:
Longitude:	8	degrees	9	minutes	East	Aviation

Location of incident: 40 km south East of Francfurt-am-Main, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464C98C389E61		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PIPER PA28	GER Germany	D-EAMN
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

Engine problem after taking off from Mainz-Finthen Airport (EDFZ). The pilot tried to return but landed in a field 400m from the airport. Both occupants escaped unhurt.



Reporting MCC:

ITMCC

Event ID:

IT-010

Date of Incident (YYYY-MM-DD): 2019-06-22

Alert time in GMT (HH:MM): 9:06

Latitude: 4 degrees 12 minutes South

Type of incident:

Longitude: 39 degrees 33 minutes East

Aviation

Location of incident: 12 NM southwest of Mombasa, Kenya

Type of beacon: ELT

Beacon Country Code:

634 Kenya

Beacon hex: CF464075639BB81

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 206

KEN Kenya

5Y-WCA

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A CESSNA 206 with two persons on board crashed due to engine mechanical problem during the flight from Chyulu Hills to Diani Airport. The two occupants suffered minor injuries and were rescued by Fire Brigade and Police.



Reporting MCC:

USMCC

Event ID:

US-155

Date of Incident (YYYY-MM-DD): 2019-06-22

Alert time in GMT (HH:MM): 16:22

Latitude: 25 degrees 40 minutes North

Type of incident:

Longitude: 79 degrees 18 minutes West

Maritime

Location of incident: 2 NM south of Bimini, Bahamas

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7276ACFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	JAYDENS WAY	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated when the pleasure craft JAYDENS WAY, with four people on board, became disabled. Coast Guard District 7 received the alert, and as they briefed Operation Bahamas Turks and Caicos, Sector Miami received a distress call from the vessel via VHF. Sector Miami issued an Urgent Marine Information Broadcast and a Good Samaritan responded and towed the vessel to safety.



Reporting MCC:	USMCC	Event ID:	US-153

Date of Incident (YYYY-MM-DD):	2019-06-22	Alert time in GMT (HH:MM):	17:10

Latitude:	28	degrees	36	minutes	North	Type of incident:

Longitude:	83	degrees	4	minutes	West	Maritime

Location of incident: 22 NM west of Pine Island, FL, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE8BAFCEFFBFF	366 United States
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when a pleasure craft, with three people on board, became disabled. Coast Guard District 7 received the alert and directed Coast Guard Sector St. Petersburg to issue an Urgent Marine Information Broadcast and notify the Florida Fish and Wildlife Conservation Commission (FWC). A helicopter from Air Station Clearwater arrived on scene and lowered a radio to the disabled vessel. The FWC assisted the boaters until a tow arrived.



Reporting MCC:	USMCC	Event ID:	US-154

Date of Incident (YYYY-MM-DD):	2019-06-22	Alert time in GMT (HH:MM):	18:51

Latitude: 30 degrees 13 minutes North **Type of incident:**
Longitude: 86 degrees 35 minutes West Maritime
Location of incident: 11 NM south of Destin, FL, USA

Type of beacon: PLB **Beacon Country Code:**
 366 United States
Beacon hex: 2DCE8B93AEFFBFF
Beacon Frequency: 406.05 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** COBIA BEAR **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 5
Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The beacon was activated by a passenger on the pleasure craft COBIA BEAR, with five people on board, after it began taking on water. Prior to Coast Guard District 8 receiving the alert, a distress radio call was made to Coast Guard Sector Mobile reporting the vessel was taking on water and probably wouldn't make its planned destination of Destin Pass. Sector Mobile launched a response boat, which arrived on scene and assisted with dewatering the vessel. A Sheriff's Department boat arrived and escorted the COBIA BEAR to Ben's Lake Marina in Eglin AFB, FL.



Reporting MCC:

NMCC

Event ID: NO-013

Date of Incident (YYYY-MM-DD): 2019-06-22 **Alert time in GMT (HH:MM):** 0:00

Latitude: 55 degrees 32 minutes North **Type of incident:**
Longitude: 19 degrees 55 minutes East Maritime
Location of incident: Klaipeda, Lithuania

Type of beacon: EPIRB **Beacon Country Code:**
 261 Poland
Beacon hex: A0A8D40A65034D1
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** XELA **Vessel/Aircraft/Mobile flag:** POL Poland **Vehicle Call Sign:** SPG4342

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A distress situation was declared onboard the Sailing Vessel XELA. Everybody onboard was rescued.

**Reporting MCC:****AUMCC****Event ID:****AU-128****Date of Incident (YYYY-MM-DD):**

2019-06-23

Alert time in GMT (HH:MM):

12:59

Latitude: 23 degrees 43 minutes South**Type of incident:****Longitude:** 151 degrees 41 minutes East

Maritime

Location of incident: Rock Cod Shoal, Gladstone, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE000000000000**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 14**Cospas-Sarsat Assisted Saves:** 14**Details of Incident:**

JRCC Australia received a satellite detection from an EPIRB registered to an 18-metre charter vessel at Rock Cod Shoal approximately 20 NM east of Gladstone, QLD. Information gathered indicated that the vessel with 14 persons onboard was on fire. The Water Police and VMR vessels, a bulk carrier and an island ferry in addition to two emergency helicopters and a Marine helicopter proceeded to the distress location. The Marine helicopter reported that the 14 persons had abandoned the ship to a 6-meter dinghy; however, this had capsized, and people were sitting atop the hull or were standing in the water nearby. The rescue helicopter winched one elderly survivor aboard for transfer to Gladstone Hospital while the police vessel recovered the remaining thirteen and returned them safely to Gladstone. The survivors experienced an array of minor injuries and mild hypothermia. Police reported that the primary vessel burnt to the waterline and sank.

**Reporting MCC:****USMCC****Event ID:****US-156****Date of Incident (YYYY-MM-DD):**

2019-06-23

Alert time in GMT (HH:MM):

14:10

Latitude: 39 degrees 51 minutes North**Type of incident:****Longitude:** 73 degrees 12 minutes West

Maritime

Location of incident: 45 NM east of Toms River, NJ, USA

Type of beacon: EPIRB

Beacon hex: 2DCC7B1446FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

TROUBLEMAKER

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The beacon was activated after the pleasure craft TROUBLEMAKER, with two people on board, began taking on water. Coast Guard District 5 received the alert and deployed Sector Delaware Bay, which launched a helicopter and a response boat. The response boat arrived on scene and towed the vessel back to port.



Reporting MCC:

USMCC

Event ID:

US-157

Date of Incident (YYYY-MM-DD):

2019-06-23

Alert time in GMT (HH:MM):

17:04

Latitude: 36 degrees 49 minutes North

Type of incident:

Longitude: 118 degrees 32 minutes West

Land

Location of incident: 2 miles northeast of Kanawyers, CA, USA in Kings Canyon National Park

Type of beacon: PLB

Beacon hex: 2DCE934FD0FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a hiker began experiencing heat exhaustion. The Air Force Rescue Coordination Center received the alert and contacted Kings Canyon National Park Rangers. Using the Cospas-Sarsat-provided position, the Rangers located the hiker and escorted her safely out of the park.



Reporting MCC:

CMCC

Event ID:

CA-017

Date of Incident (YYYY-MM-DD): 2019-06-24 **Alert time in GMT (HH:MM):** 18:23

Latitude: 48 degrees 21 minutes North

Type of incident:

Longitude: 71 degrees 20 minutes West

Aviation

Location of incident: Saguenay, QC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF019B2C02CD

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Aircraft -private

Vehicle name:

REBEL

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GMYC

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

CMCC received a GEOSAR detection for a REBEL aircraft on floats out of Lac Chicoutimi. Beacon was then detected by MEOSAR with a position near Saguenay, QC. JRCC Trenton was able to reach the owner's wife who confirmed that the aircraft had crashed in the water. The pilot was uninjured. Police and local EMS were on-scene to assist. No further assistance from JRCC was required.



Reporting MCC:

USMCC

Event ID:

US-158

Date of Incident (YYYY-MM-DD): 2019-06-24 **Alert time in GMT (HH:MM):** 21:33

Latitude: 39 degrees 28 minutes North

Type of incident:

Longitude: 106 degrees 30 minutes West

Land

Location of incident: 7 miles west of Red Cliff, CO, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE78C9D4FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a skier was injured in an avalanche. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board (CSRB) of the activation. CSRB directed the High-Altitude Aviation Training Site to launch a helicopter to the position. It arrived on scene, successfully extracted and hoisted up the skier, then transported him to Vail Health Hospital for treatment.

**Reporting MCC:****CMCC****Event ID: CA-020**

Date of Incident (YYYY-MM-DD):	2019-06-25	Alert time in GMT (HH:MM):	1:22

Latitude:	49	degrees	49	minutes	North	Type of incident:

Longitude:	119	degrees	34	minutes	West	Aviation

Location of incident:	Okanagan Lake, BC, Canada

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	2DC88AB456FFBFF	366 United States

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	ICON A5	USA United States	N84GJ

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An American aircraft, registered to a Canadian owner out of Calgary, Alberta crashed in Okanagan Lake, British Columbia. The aircraft was a two seat ultra light. The ELT was detected by MEOSAR and a confirmed position formed just west of Kelowna, BC on the lake. The two people on board received only minor injuries and were taken to hospital.

**Reporting MCC:****CMC****Event ID: RU-008**

Date of Incident (YYYY-MM-DD):	2019-06-25	Alert time in GMT (HH:MM):	4:30

Latitude: 53 degrees 45 minutes North **Type of incident:**
Longitude: 52 degrees 20 minutes East Aviation
Location of incident: Blagodarovka, Russia

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: A22C43A2C800315 273 Russian Federation
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** DIAMOND DA 40 NG **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **Vehicle Call Sign:** RA-02561

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The plane made an emergency landing at a position three km from the airfield. None of the two crew members were injured.

**Reporting MCC:****AUMCC****Event ID:****AU-129**

Date of Incident (YYYY-MM-DD): 2019-06-25 **Alert time in GMT (HH:MM):** 8:33

Latitude: 26 degrees 36 minutes South **Type of incident:**
Longitude: 153 degrees 6 minutes East Maritime
Location of incident: Arkwright Shoal, Australia

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: BEEE54C22C0022D 503 Australia
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** CLIPPER **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC received alerts from an Australian EPIRB with positions offshore of Maroochydore, QLD. Records indicated that the beacon had previously been associated with the Sailing Vessel CLIPPER. An emergency contact confirmed that the owner was aboard SV CLIPPER and was sailing single handed from Caloundra to Mooloolaba. A rescue helicopter was tasked to respond in addition to a VMR vessel. The helicopter located the vessel approximately 1.5 NM off Point Arkwright and established that she had torn sails and was adrift. The VMR vessel arrived on scene and took her in tow then returned it safely to Mooloolaba Harbour.

**Reporting MCC:****CMCC****Event ID: CA-019**

Date of Incident (YYYY-MM-DD): 2019-06-25 **Alert time in GMT (HH:MM):** 17:21

Latitude: 49 degrees 6 minutes North

Type of incident:

Longitude: 122 degrees 38 minutes West

Aviation

Location of incident: Langley, BC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 278780AF4AFFBFF

316 Canada

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

CESSNA 172

CAN Canada

C-GHEY

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

CMCC received a beacon alert from GEOSAR and MEOSAR for the aircraft C-GHEY, a CESSNA 172 registered to Langley Flying School. JRCC Victoria contacted the school and was advised that the aircraft had crashed at the end of the runway. There were no injuries, and the school was dealing with the situation. No JRCC assistance was requested.

**Reporting MCC:****CMCC****Event ID: CA-018**

Date of Incident (YYYY-MM-DD): 2019-06-25 **Alert time in GMT (HH:MM):** 23:23

Latitude: 49 degrees 42 minutes North

Type of incident:

Longitude: 57 degrees 37 minutes West

Land

Location of incident: Gros Morne National Park, NL, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E8BB210FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	CAN Canada	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A PLB was detected by MEOSAR with a position confirmed in the Gros Morne National Park area. Jasper Dispatch was contacted and alerted the authorities at Gros Morne. The park arranged a helicopter for first light on 26 June. Their helicopter recovered a party of two hikers and delivered them safely to the camp compound. No further action from JRCC was required.

**Reporting MCC:**

AUMCC

Event ID:

AU-130

Date of Incident (YYYY-MM-DD):	2019-06-26	Alert time in GMT (HH:MM):	1:54

Latitude:	31	degrees	21	minutes	South	Type of incident:
Longitude:	152	degrees	56	minutes	East	Maritime
Location of incident:	Northern shore beach, Port Macquarie, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC6EFE3EFFFBF		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
supporting data	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The police advised that a vessel was in difficulty that they were coordinating a response. A beacon was later detected in the vicinity. It was later confirmed that all five persons on board were accounted for on the beach.



Reporting MCC:

FMCC

Event ID:

FR-050

Date of Incident (YYYY-MM-DD): 2019-06-26

Alert time in GMT (HH:MM): 6:01

Latitude: 48 degrees 22 minutes North

Type of incident:

Longitude: 2 degrees 5 minutes East

Aviation

Location of incident: 50 km south of Paris, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C676AEAB665DD1

227 France

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

APM 20

FRA France

F-GRPN

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

During the take-off run, the pilot saw an animal crossing the runway. He carried out an evasive manoeuvre using the left rudder pedal. The aeroplane left the runway and came to a halt on a slope around 40 metres from the edge of the runway.



Reporting MCC:

CMCC

Event ID:

CA-021

Date of Incident (YYYY-MM-DD): 2019-06-27

Alert time in GMT (HH:MM): 14:36

Latitude: 53 degrees 29 minutes North

Type of incident:

Longitude: 113 degrees 50 minutes West

Aviation

Location of incident: Edmonton, AB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF005B98029D

316 Canada

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 140

CAN Canada

C-FIRL

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An ELT was activated when a CESSNA 140 lost control and crashed upside down during landing at the Parkland airport in Edmonton Alberta. Cospas-Sarsat system alerted RCC of the incident but because the aircraft was sold twice since it was last registered, contact with the owner was not successful. The two occupants received minor injuries and were treated at the scene by local EMS without JRCC involvement.

**Reporting MCC:****AUMCC****Event ID:****AU-131****Date of Incident (YYYY-MM-DD):**

2019-06-27

Alert time in GMT (HH:MM):

15:45

Latitude: 19 degrees 57 minutes South**Type of incident:****Longitude:** 144 degrees 16 minutes East

Land

Location of incident: 115 km north of Hughenden, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FB6CCFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC Australia received a satellite detection of a PLB believed to be being carried by a group of three motorcyclists on a journey from Cairns to Uluru. The detection was received 115 km north of Hughenden, QLD. A rescue helicopter was diverted to the position. Finally, it transported a motorcyclist to Townsville hospital with serious injuries.

**Reporting MCC:****ITMCC****Event ID:****IT-011****Date of Incident (YYYY-MM-DD):**

2019-06-27

Alert time in GMT (HH:MM):

17:44

Latitude: 45 degrees 26 minutes North**Type of incident:****Longitude:** 8 degrees 10 minutes East

Aviation

Location of incident: 8 NM southeast of Biella, Italy

Type of beacon: ELT

Beacon hex: 1EE6600E18FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

247 Italy

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

STAMPE SV-4

Vessel/Aircraft/Mobile flag:

ITA Italy

Vehicle Call Sign:

I-MOSS

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A STAMPE SV-4 crashed approaching Biella airport. The occupant, who reported injuries, was taken to the local hospital for medical treatment.



Reporting MCC:

USMCC

Event ID:

US-159

Date of Incident (YYYY-MM-DD):

2019-06-27

Alert time in GMT (HH:MM):

19:06

Latitude: 61 degrees 50 minutes North

Longitude: 151 degrees 22 minutes West

Type of incident:

Aviation

Location of incident: 64 miles northwest of Anchorage, AK, USA

Type of beacon: ELT

Beacon hex: 2DC885BF4EFFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a plane crash-landed. The Alaska Rescue Coordination Center received the alert and issued a radio broadcast requesting assistance from any aircraft near the crash coordinates. A Good Samaritan responded and flew to the location. The crashed plane's pilot was uninjured and did not require assistance.



Reporting MCC:

USMCC

Event ID:

US-160

Date of Incident (YYYY-MM-DD): 2019-06-27 **Alert time in GMT (HH:MM):** 21:10

Latitude: 55 degrees 21 minutes North

Type of incident:

Longitude: 131 degrees 46 minutes West

Aviation

Location of incident: Gravina Island, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC88AD268FFBFF

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Aircraft -commercial

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The beacon was activated when a commercial floatplane, with five people on board, crashed and flipped over during a water landing. The accident was witnessed by Coast Guard personnel, who were awaiting transport from the aircraft. Coast Guard District 17 received the alert and issued an Urgent Marine Information Broadcast (UMIB). Coast Guard Station Ketchikan launched a small boat to the scene, but Good Samaritan vessels had already responded to the UMIB and transported the crash victims to awaiting emergency medical personnel.



Reporting MCC:

AUMCC

Event ID:

AU-132

Date of Incident (YYYY-MM-DD): 2019-06-27 **Alert time in GMT (HH:MM):** 21:22

Latitude: 42 degrees 57 minutes South

Type of incident:

Longitude: 146 degrees 25 minutes East

Land

Location of incident: Mount Anne Track, south west Tasmania, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE98CF8E8FBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An unregistered PLB was detected and the coordination was transferred to the police, who assisted a bushwalker.



Reporting MCC:	USMCC	Event ID:	US-161

Date of Incident (YYYY-MM-DD):	2019-06-28	Alert time in GMT (HH:MM):	13:49

Latitude:	27	degrees	11	minutes	North	Type of incident:

Longitude:	80	degrees	5	minutes	West	Maritime

Location of incident: 5 NM northeast of Jupiter Island, FL, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE8BAB70FFBFF	366 United States
Beacon Frequency:	406.05 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
supporting data	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The beacon was activated when a 27-foot pleasure craft, with five people on board, began to take on water. Coast Guard District 7 received the alert and Sector Miami simultaneously received a radio distress call that correlated to the vessel. Sector Miami issued an Urgent Marine Information Broadcast and a Good Samaritan vessel was the first to arrive on scene. The Good Samaritan recovered all five boaters and safely transferred them to emergency medical services at Mariner Cay Marina in Stuart, FL.



Reporting MCC:	NMCC	Event ID:	NO-014

Date of Incident (YYYY-MM-DD):	2019-06-28	Alert time in GMT (HH:MM):	15:33

Latitude: 59 degrees 6 minutes North

Type of incident:

Longitude: 6 degrees 1 minutes East

Aviation

Location of incident: Vedland, Tau, Norway

Type of beacon: ELT

Beacon Country Code:

257 Norway

Beacon hex: A02DD1E1A7402F1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

No Data Provided

NOR Norway

LN-OSV

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The pilot was to fly a short trip to Tau and back. In hoover, while landing on a private landing site at Veland, the helicopter began to turn left. The rotation was first stopped, but when the helicopter started to turn again, the pilot chose to put the helicopter down on ground. The helicopter then overturned to the left and was significantly damaged. The two persons on board were insignificantly damaged.



Reporting MCC:

USMCC

Event ID: US-162

Date of Incident (YYYY-MM-DD): 2019-06-28

Alert time in GMT (HH:MM): 22:34

Latitude: 27 degrees 32 minutes North

Type of incident:

Longitude: 83 degrees 10 minutes West

Maritime

Location of incident: 25 NM northwest of Bradenton Beach, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE96939CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when a fishing boat, with three people on board, needed assistance due to deteriorating weather conditions. Coast Guard District 7 received the alert, issued an Urgent Marine Information Broadcast, and launched a helicopter to the scene. Meanwhile, Sector St. Petersburg received a radio distress call from the boat. A Good Samaritan vessel, PIECE OF MIND, responded and embarked the three uninjured fishermen and transported them to Fort Desoto Park, where they will arrange towing of their abandoned boat.

**Reporting MCC:****USMCC****Event ID:****US-164****Date of Incident (YYYY-MM-DD):**

2019-06-29

Alert time in GMT (HH:MM):

0:08

Latitude: 60 degrees 33 minutes North**Type of incident:****Longitude:** 149 degrees 33 minutes West

Aviation

Location of incident: 7 miles northwest of Moose Pass, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC40C62800261**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with four people on board, crashed. The Alaska Rescue Coordination Center received the alert and launched a helicopter and a fixed-wing aircraft to the scene. Three passengers were deceased; the one survivor was air-lifted to a hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-133****Date of Incident (YYYY-MM-DD):**

2019-06-29

Alert time in GMT (HH:MM):

15:26

Latitude: 28 degrees 35 minutes South**Type of incident:****Longitude:** 121 degrees 5 minutes East

Land

Location of incident: 18.5 NM north of Leonora, WA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE9337D6FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An unregistered Australian coded PLB was detected, approximately 18.5 NM north of Leonora, WA. The coordination was transferred to the police which located the owner who had become disorientated after walking away from his vehicle. He slept out overnight and, after being unable to find his car during the day, activated his beacon.

**Reporting MCC:****BRMCC****Event ID:****BR-009**

Date of Incident (YYYY-MM-DD):	2019-06-29	Alert time in GMT (HH:MM):	15:29

Latitude:	29	degrees	22	minutes	South	Type of incident:

Longitude:	50	degrees	49	minutes	West	Aviation

Location of incident:	Gramado, Canela, RS, Brazil

Type of beacon:	ELT	Beacon Country Code:	710 Brazil
Beacon hex:	D8CC406E24002CD		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA C-172 SKYHA	BRA Brazil	PT-DNE
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

ARCC-CW received an alert from BRMCC of a registered radiobeacon. During the investigation, they were informed that it was a runaway excursion. There were two person on board with no injuries.

**Reporting MCC:****USMCC****Event ID:****US-163**

Date of Incident (YYYY-MM-DD):	2019-06-29	Alert time in GMT (HH:MM):	18:26

Latitude: 28 degrees 25 minutes North **Type of incident:**

Longitude: 94 degrees 15 minutes West **Maritime**

Location of incident: 59 NM southeast of Galveston, TX, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE5F3AF2FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

JUST TEASING

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated after the pleasure craft JUST TEASING, with three people on board, capsized. Coast Guard District 8 received the alert and launched a helicopter and a fixed-wing aircraft. Sector Houston Galveston issued an Urgent Marine Information Broadcast and a Good Samaritan vessel responded, arrived on scene, and rescued the three boaters from the water.



Reporting MCC:

AUMCC

Event ID: AU-134

Date of Incident (YYYY-MM-DD):	2019-06-30	Alert time in GMT (HH:MM):	0:28

Latitude: 18 degrees 27 minutes South **Type of incident:**

Longitude: 146 degrees 30 minutes East **Maritime**

Location of incident: Pelorus Island, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5FA04C00495

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia responded to a distress beacon alert and VHF distress call issued by a 6-metre runabout with two people on board which was taking on water North of Pelorus Island, QLD. A broadcast to shipping was issued and a SAR aircraft and a rescue helicopter were tasked. A short time later, JRCC received advice that an Australian warship already in the area had launched a helicopter and a landing craft to assist. The vessel in distress was escorted by the Defence helicopter until the boat was safely ashore on Pelorus Island. The coordination was then transferred to the Water Police who arranged recovery of the two survivors from Pelorus Island by a VMR vessel.

**Reporting MCC:****USMCC****Event ID: US-165**

Date of Incident (YYYY-MM-DD):	2019-06-30	Alert time in GMT (HH:MM):	20:50

Latitude:	14	degrees	47	minutes	North	Type of incident:

Longitude:	130	degrees	57	minutes	East	Maritime

Location of incident:	700 NM west of Guam, USA

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	3EF4BB06BF81FE0

Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Vessel -sailing	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated after a sailboat, with one person on board, became disabled due to a broken mast. The Guam Rescue Coordination Center received the alert and issued a SafetyNET broadcast. An Automated Mutual-Assistance Vessel Rescue System boat responded, took the sailor on board, and transported him to safety.

**Reporting MCC:****SPMCC****Event ID: SP-014**

Date of Incident (YYYY-MM-DD):	2019-07-01	Alert time in GMT (HH:MM):	6:01

Latitude:	43	degrees	44	minutes	North	Type of incident:

Longitude: 6 degrees 51 minutes West Maritime

Location of incident: Ribadeo, Spain

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 1C25E01500FFBFF 225 Spain

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** DANIEL Y MANUEL **Vessel/Aircraft/Mobile flag:** SPA Spain **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: First Alert **Number Persons Involved:** 2 **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

The vessel sank. The crew members were found in a lifeboat and rescued by another fishing vessel named RIO XUNCO.



Reporting MCC: CHMCC

Event ID: CH-011

Date of Incident (YYYY-MM-DD): 2019-07-01 **Alert time in GMT (HH:MM):** 11:36

Latitude: 20 degrees 40 minutes South **Type of incident:**

Longitude: 70 degrees 16 minutes West Maritime

Location of incident: Guaneros Punta Patacha, Iquique, Tarapaca, Chile

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: DAA8D35D0C130D1 725 Chile

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** REINA DEL PACIFICO II **Vessel/Aircraft/Mobile flag:** CHI Chile **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 0 **Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

The beacon was floating because the ship sank in the ocean the day before.



Reporting MCC:

FMCC

Event ID:

FR-051

Date of Incident (YYYY-MM-DD): 2019-07-01 **Alert time in GMT (HH:MM):** 11:49

Latitude: 52 degrees 6 minutes North

Type of incident:

Longitude: 9 degrees 10 minutes East

Aviation

Location of incident: 40 km southeast of Hanover, Germany

Type of beacon: PLB

Beacon Country Code:

218 Germany

Beacon hex: 9B4F0200042400D

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:**Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Helicopter

EC 135

GER Germany

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A German armed forces helicopter crashed in northern Germany, killing one pilot and injuring another.



Reporting MCC:

USMCC

Event ID:

US-166

Date of Incident (YYYY-MM-DD): 2019-07-01 **Alert time in GMT (HH:MM):** 16:31

Latitude: 35 degrees 21 minutes North

Type of incident:

Longitude: 94 degrees 18 minutes West

Aviation

Location of incident: 4 miles northeast of Fort Smith Regional Airport in Fort Smith, AR

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC7481378FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Fort Worth Hub personnel, who conducted a ramp search and reported that the uninjured pilot did not require assistance.



Reporting MCC:	AUMCC	Event ID:	AU-135

Date of Incident (YYYY-MM-DD):	2019-07-01	Alert time in GMT (HH:MM):	21:36

Latitude:	30	degrees	43	minutes	South	Type of incident:

Longitude:	139	degrees	20	minutes	East	Land

Location of incident: National Flinders Road, SA, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EEE7FB870FFBFF	503 Australia
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated as the result of a motorcycle accident. One person was assisted by medical service.



Reporting MCC:	USMCC	Event ID:	US-167

Date of Incident (YYYY-MM-DD):	2019-07-02	Alert time in GMT (HH:MM):	1:40

Latitude:	31	degrees	18	minutes	North	Type of incident:

Longitude: 81 degrees 27 minutes West Aviation

Location of incident: 11 miles north of Brunswick, GA, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: ADCC40E63000315 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 3 **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

The beacon was activated after an aircraft, with three people on board, ran out of fuel and crash-landed in a marsh. Coast Guard District 7 received the alert and directed Coast Guard Sector Savannah to launch a helicopter to the location. The helicopter arrived on scene, hoisted the three people, and transported them to the edge of the marsh, where local emergency responders treated their injuries.



Reporting MCC: SAMCC

Event ID: SA-003

Date of Incident (YYYY-MM-DD): 2019-07-02 **Alert time in GMT (HH:MM):** 8:03

Latitude: 23 degrees 10 minutes North **Type of incident:**

Longitude: 38 degrees 4 minutes East Maritime

Location of incident: West of Yanbu Port, Saudi Arabia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: AF28A55D34D34D1 377 Saint Vincent and the Grenadines

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -cargo **Vehicle name:** ST VINCENT **Vessel/Aircraft/Mobile flag:** SVG Saint Vincent and the Grenadines **Vehicle Call Sign:** N/A

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 0 **Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

SAMCC received a SIT 915 MEOSAR message from SPMCC as initial alert for an EPIRB Beacon located. The vessel was sinking while she was towed by another vessel.

**Reporting MCC:****FMCC****Event ID: FR-052**

Date of Incident (YYYY-MM-DD): 2019-07-02 **Alert time in GMT (HH:MM):** 15:30

Latitude: 48 degrees 12 minutes North

Type of incident:

Longitude: 12 degrees 36 minutes East

Aviation

Location of incident: 50 km west of Munich, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B4649329F2AF21

218 Germany

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

COMCO IKARUS C42

GER Germany

D-MDGD

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

supporting data

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The pilot performed an emergency landing in a field after engine failure. The pilot was not injured. The nose wheel was broken.

**Reporting MCC:****AUMCC****Event ID: AU-136**

Date of Incident (YYYY-MM-DD): 2019-07-02 **Alert time in GMT (HH:MM):** 17:21

Latitude: 41 degrees 41 minutes South

Type of incident:

Longitude: 145 degrees 56 minutes East

Land

Location of incident: Cradle Mountain, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE97110CFFBFF

503 Australia

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

A PLB was on the corner of the Overland Track and Lake Rodway Track, Cradle Mountain area. The device was registered to the Tasmanian Parks and Wildlife Service. The database indicated that the PLB had been hired to a party of three (one adult and two children) for walking activities from Cradle Mountain to Scott Kilvert Hut via the Waterfall Valley track. A rescue helicopter recovered the three persons.

**Reporting MCC:**

CMCC

Event ID:

CA-022

Date of Incident (YYYY-MM-DD):

2019-07-02

Alert time in GMT (HH:MM):

23:48

Latitude:

49 degrees 30 minutes North

Type of incident:**Longitude:**

96 degrees 42 minutes West

Aviation

Location of incident:

Steinbach, MB, Canada

Type of beacon:

ELT

Beacon Country Code:

316 Canada

Beacon hex:

A78DF016E940261

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA 152

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GISI

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR detected an ELT belonging to the aircraft C-GISI and produced a confirmed position south of Steinbach, MB. JRCC Trenton confirmed that a CESSNA 152 had crashed south of the airport with one person on board who were not injured.

**Reporting MCC:**

USMCC

Event ID:

US-168

Date of Incident (YYYY-MM-DD):	2019-07-03	Alert time in GMT (HH:MM):	0:35

Latitude: 37 degrees 24 minutes North **Type of incident:**

Longitude: 77 degrees 32 minutes West Aviation

Location of incident: Chesterfield County Airport in Chesterfield, VA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6499975CD771

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft with one person on board crashed off the runway. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that local emergency services were already on scene to transport the injured pilot to the hospital.



Reporting MCC:

NZRCC

Event ID:

NZ-157

Date of Incident (YYYY-MM-DD):	2019-07-03	Alert time in GMT (HH:MM):	4:12

Latitude: 42 degrees 33 minutes South **Type of incident:**

Longitude: 172 degrees 21 minutes East Land

Location of incident: Lewis Pass Road, 2 km North of Engineers Camp, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E74A0C0FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received numerous MEOSAR alert notifications for an NZ registered PLB. Garden City Helicopter was tasked out of Christchurch and uplifted a sole male hunter from the Lewis Pass area.

**Reporting MCC:****AUMCC****Event ID: AU-137**

Date of Incident (YYYY-MM-DD): 2019-07-03
Alert time in GMT (HH:MM): 13:59

Latitude: 16 degrees 36 minutes South
Type of incident:

Longitude: 123 degrees 59 minutes East
 Aviation

Location of incident: 50 NM North of Derby, WA, Australia

Type of beacon: ELT

Beacon Country Code:

503 Australia

Beacon hex: BEEC4081A0002F1

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 210

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-TYG

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Brisbane centre advised that a CESSNA 210, VH-TYG, had suffered an engine failure and was intending to conduct a forced landing approximately 60 NM north of Derby, WA. JRCC also received a satellite detection of the registered ELT. An AS350 helicopter of opportunity (VH-FBQ) and a DH8C (BDF66) were tasked to home the beacon and provide assistance to the occupants. VH-TYG finally made a successful forced landing and no injuries were sustained. VH-FBQ recovered the three persons back to Derby.

**Reporting MCC:****FMCC****Event ID: FR-053**

Date of Incident (YYYY-MM-DD): 2019-07-03
Alert time in GMT (HH:MM): 15:43

Latitude: 39 degrees 47 minutes North
Type of incident:

Longitude: 8 degrees 16 minutes West
 Aviation

Location of incident: 40 km south of Coimbra, Portugal

Type of beacon: ELT

Beacon hex: 1C086A5C04FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

224 Spain

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

AT802

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

EC-JUB

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The airplane crashed while scooping water from a lake to fight fires.



Reporting MCC:

AUMCC

Event ID:

AU-138

Date of Incident (YYYY-MM-DD):

2019-07-03

Alert time in GMT (HH:MM):

16:58

Latitude: 25 degrees 36 minutes South

Type of incident:

Longitude: 113 degrees 26 minutes East

Maritime

Location of incident: Shark Bay, WA, Australia

Type of beacon: EPIRB

Beacon hex: BEEE49B4680022D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

JRCC Australia received a satellite detection of a distress beacon registered to a 6.5-metre vessel with a position just offshore Peron Peninsula in Shark Bay, WA. Information gathered showed that the beacon was currently associated with a 4-metre aluminium runabout and four teenagers known to be camping in the area. The Perth Challenger was tasked to the area but prior to its arrival, the target vessel with two persons onboard self-recovered to shore where Rangers then

delivered them back to their campsite.



Reporting MCC:

NZRCC

Event ID:

NZ-158

Date of Incident (YYYY-MM-DD): 2019-07-04

Alert time in GMT (HH:MM): 3:16

Latitude: 35 degrees 1 minutes South

Type of incident:

Longitude: 173 degrees 43 minutes East

Land

Location of incident: Wairakau Stream Track, 1 km west of Rere Bay, Whangaroa Harbour, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E95C2E0FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received numerous MEOSAR alerts for an NZ registered PLB. A sole female tramper had become stranded due to rising river levels in the Far North region. Northland Rescue Helicopter was unable to assist due to the inclement weather in the area. Co-ordination for the SAR incident was transferred to the Police. Police advised that a land SAR team which was transported close to the location by Coastguard Whangaroa, located the tramper and assisted her back to the Coastguard vessel.



Reporting MCC:

AUMCC

Event ID:

AU-139

Date of Incident (YYYY-MM-DD): 2019-07-04

Alert time in GMT (HH:MM): 5:39

Latitude: 11 degrees 50 minutes South

Type of incident:

Longitude: 130 degrees 41 minutes East

Maritime

Location of incident: Buchanan Island (Tiwi Islands), NT, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5F935400495

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

JRCC Australia received an alert from an unregistered Australian EPIRB with a position near Buchanan Island in the Tiwi Islands Northern Territory. Previous incident records indicated that the beacon was associated with a 4.2-metre runabout from Wurrumiyanga on Melville Island. A local contact at Wurrumiyanga confirmed that the vessel had gone out on a day trip with two people on board and was overdue to return. A rescue helicopter was tasked in addition to a Water Police vessel. A search of the area was conducted; however, visibility was restricted in the area due to darkness and bushfire smoke. The following morning whilst search operations continued, the vessel arrived safely back at Wurrumiyanga. The owner advised that the vessel had become lost in smoke and had pulled up on a beach for the night before returning the following morning.

**Reporting MCC:**

AUMCC

Event ID:

AU-140

Date of Incident (YYYY-MM-DD): 2019-07-04**Alert time in GMT (HH:MM):** 15:43**Latitude:** 36 degrees 24 minutes South**Type of incident:****Longitude:** 148 degrees 18 minutes East

Land

Location of incident: Blue Lake Mount Kosciusko, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6D8DBBF81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB registered to a group of bushwalkers was detected in the Kosciuszko National Park. The police advised that one person was recovered by helicopter.



Reporting MCC:

AUMCC

Event ID:

AU-141

Date of Incident (YYYY-MM-DD): 2019-07-04

Alert time in GMT (HH:MM): 19:58

Latitude: 16 degrees 50 minutes South

Type of incident:

Longitude: 145 degrees 38 minutes East

Land

Location of incident: Barron River, Kuranda, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6D4C23F81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

first alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A registered beacon was detected in the Barron River QLD. A rescue helicopter from Cairns was tasked and located two male adults unable to climb out of the River Gorg. Both persons were extracted and taken to the rescue helicopter base in Cairns. There were no injuries.



Reporting MCC:

AUMCC

Event ID:

AU-142

Date of Incident (YYYY-MM-DD): 2019-07-05

Alert time in GMT (HH:MM): 0:14

Latitude: 19 degrees 21 minutes South

Type of incident:

Longitude: 147 degrees 21 minutes East

Maritime

Location of incident: Cape Bowling Green, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF426863F81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

ROBERT

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An EPIRB registered to an 8-metre yacht was detected within Bowling Green Bay, approximately 30 NM southeast of Townsville. JRCC Australia tasked a helicopter and a VMR vessel to the location. The vessel was on a delivery voyage from Townsville to Brisbane with a solo 50-year-old sailor onboard. The helicopter homed the beacon to the seaward side of Cape Bowling Green and located the target vessel adrift with torn sail. A strobe light was visible on the deck but no response nor sign of any persons onboard was visible. A flare was dropped to mark the position whilst the helicopter returned to Townsville to refuel. The helicopter returned to the yacht arriving simultaneously with the VMR vessel and reported that a handheld flare was now visible from the vessel. The VMR vessel made contact with the sailor and reported that the skipper was without injury, the vessel was disabled, and the sailor was requesting a towing into calmer waters. The coordination for any further assistance and the follow-up was passed to the Water Police.



Reporting MCC:

NZRCC

Event ID: NZ-159

Date of Incident (YYYY-MM-DD): 2019-07-05 **Alert time in GMT (HH:MM):** 2:23

Latitude: 41 degrees 16 minutes South

Type of incident:

Longitude: 173 degrees 54 minutes East

Land

Location of incident: Mt Oliver, Picton, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E65A3AAFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCCNZ received a phone call followed by a MEOSAR distress alert for an injured Outward Bound trainee on a ridge behind Anakiwa in the Marlborough Sounds. The casualty had a suspected fractured ankle. The Rescue Helicopter out of Nelson was tasked and took the casualty to Wairau Hospital in Blenheim for treatment.



Reporting MCC:

ASMCC

Event ID: AS-007

Date of Incident (YYYY-MM-DD): 2019-07-05 **Alert time in GMT (HH:MM):** 4:19

Latitude: 34 degrees 40 minutes South **Type of incident:**

Longitude: 41 degrees 52 minutes East **Maritime**

Location of incident: 680 NM east of East London, South Africa

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B408D35955D54D1

416 Chinese Taipei

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

TENN MIHG YANG NO2

TAI Chinese Taipei

BJ4839

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 10

only alert

Cospas-Sarsat Assisted Saves: 10

Details of Incident:

A MEOSAR alert was received for the fishing vessel with callsign BJ4839 and named TENN MIHG YANG No.268. MRCC Taiwan checked that the fishing vessel was on fire and needed immediate assistance. MRCC Cape Town informed the South African Coastal Radio Station to transmit a MAYDAY relay message via Inmarsat C to all vessels in the vicinity. Multiple vessels responded and advised they were heading to the distress position to render assistance. MRCC Cape Town reported that two sister vessels, the TENN MIHG YANG No.888 and TENN MIHG YANG No.882 were also enroute to assist. MRCC reports that the TENN MIHG YANG No.888 rescued all the crew from their liferaft.



Reporting MCC:

USMCC

Event ID: US-169

Date of Incident (YYYY-MM-DD): 2019-07-05

Alert time in GMT (HH:MM): 8:00

Latitude: 36 degrees 28 minutes North

Type of incident:

Longitude: 61 degrees 12 minutes West

Maritime

Location of incident: 300 NM northeast of Bermuda

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 278C8E9E8AFFBFF

316 Canada

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

QUADO

CAN Canada

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when the sailing vessel QUADO, with one person on board, became disabled. Coast Guard District 5 received the alert, issued an Enhanced Group Call (EGC), conducted an Automated Mutual Assistance Vessel Rescue System Surface Picture, and launched a rescue aircraft to the scene. A Good Samaritan vessel responded to the EGC, embarked the sailor, and transported him to shore with no reported injuries.

**Reporting MCC:****USMCC****Event ID: US-170**

Date of Incident (YYYY-MM-DD):	2019-07-05	Alert time in GMT (HH:MM):	14:20

Latitude: 39 degrees 17 minutes North**Type of incident:****Longitude:** 73 degrees 33 minutes West

Maritime

Location of incident: 41 NM east of Atlantic City, NJ, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC8E29D4FFBFF

366 United States

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

ANNE MARIE

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated when the pleasure craft ANNE MARIE, with four people on board, began to take on water. Coast Guard District 5 received the alert and contacted their sector. A station boat arrived on scene and assisted with removing water from the vessel. The ANNE MARIE was then able to return to shore.

**Reporting MCC:****ITMCC****Event ID: IT-012**

Date of Incident (YYYY-MM-DD):	2019-07-05	Alert time in GMT (HH:MM):	23:16

Latitude: 41 degrees 3 minutes North**Type of incident:****Longitude:** 13 degrees 37 minutes East

Maritime

Location of incident: 10 NM southeast of Gaeta, Italy

Type of beacon: EPIRB

Beacon hex: 9D69D3552950CD1

Beacon Frequency: 406.04 MHz

Beacon Country Code:

235 United Kingdom

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

MA3

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

2HTH5

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

S/V MA3 sank with two persons on board. EPIRB activation provided the first and only alert. ITCG Rescue Boat which was tasked on position rescued two occupants recovered onboard the life raft.



Reporting MCC:

NZRCC

Event ID:

NZ-160

Date of Incident (YYYY-MM-DD): 2019-07-06

Alert time in GMT (HH:MM): 4:46

Latitude: 43 degrees 60 minutes South

Longitude: 168 degrees 48 minutes East

Type of incident:

Maritime

Location of incident: Waitoto River, Haast, New Zealand

Type of beacon: EPIRB

Beacon hex: 400C5D1E10FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

JRCCNZ received MEOSAR distress alerts for an NZ coded EPIRB activated near Haast, but with a large error associated with the position. Distress contacts advised that the owner and three others were jet boating in the area. A local helicopter was sent to do a visual search, and a Rescue Helicopter with night vision equipment, direction finding, and medical capability was tasked. Contact was made with a local lodge where the jet boaters were staying. The advised the

jet boaters had turned up safe. The EPIRB had self activated when the jet boat had hit rocks, capsized and sent people in the water, from which they managed to recover uninjured. All tasked assets were stood down and returned to base.

**Reporting MCC:****USMCC****Event ID:****US-171****Date of Incident (YYYY-MM-DD):** 2019-07-06**Alert time in GMT (HH:MM):** 15:31**Latitude:** 34 degrees 39 minutes North**Type of incident:****Longitude:** 77 degrees 4 minutes West

Maritime

Location of incident: Emerald Isle, NC, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCE021C3942001**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

SR-5

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

The beacon was activated when a TowBoatUS vessel began taking on water. Coast Guard District 5 received the alert and contacted the registered owner, who confirmed the distress, but reported that no assistance was needed because another TowBoatUS vessel was on scene.

**Reporting MCC:****USMCC****Event ID:****US-172****Date of Incident (YYYY-MM-DD):** 2019-07-06**Alert time in GMT (HH:MM):** 20:11**Latitude:** 34 degrees 23 minutes North**Type of incident:****Longitude:** 89 degrees 32 minutes West

Aviation

Location of incident: 1 mile north of University-Oxford Airport in Oxford, MS**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC8550ED4FFBFF

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon activated when a single-engine aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Mississippi Civil Air Patrol personnel, who reported that local authorities were on scene. The pilot sustained serious injuries and was air-lifted to Memphis, TN for treatment.

**Reporting MCC:**

NZRCC

Event ID:

NZ-161

Date of Incident (YYYY-MM-DD):

2019-07-06

Alert time in GMT (HH:MM):

23:53

Latitude: 43 degrees 2 minutes South**Type of incident:****Longitude:** 171 degrees 36 minutes East

Land

Location of incident: Bruce Stream, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8CC4C2FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR SAR alerts were received for a NZ coded PLB south of Arthur's Pass. It was associated with a police search in the area. The SAR coordinator was advised, and, as they had assets in the area, they made enquires. The party of LandSAR volunteers were found safe.

**Reporting MCC:**

NZRCC

Event ID:

NZ-162

Date of Incident (YYYY-MM-DD):

2019-07-07

Alert time in GMT (HH:MM):

19:39

Latitude: 38 degrees 42 minutes South **Type of incident:**

Longitude: 176 degrees 42 minutes East Land

Location of incident: Junction of the Whirinaki Track and the Mangamate Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E839ADAFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

only alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

MEOSAR alerts was received for a PLB registered to a hire company based in Auckland with a position 28 miles east of Taupo. The company provided the details and intentions of the hirer. The distress contact was called and confirmed that they had notified the police that the party of two elderly men were overdue on a tramp in the Whirinaki Forest Park. The Greenlea Rescue Helicopter from Taupo was tasked and located the two men in a thick forest area. They had underestimated the journey and became fatigued. Fortunately, there were no injuries or medical issues, and they were taken a few miles north to where their vehicle was parked.



Reporting MCC:

AUMCC

Event ID:

AU-143

Date of Incident (YYYY-MM-DD): 2019-07-08

Alert time in GMT (HH:MM): 14:54

Latitude: 26 degrees 8 minutes South

Type of incident:

Longitude: 134 degrees 52 minutes East

Aviation

Location of incident: 70 km north of Hamilton Airport, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC8F12B2FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

JABIRU

AUS Australia

23-0944

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An EPIRB registered to a person was detected in land. The owner's wife advised that two persons were flying from Mount Dare to Hamilton Station on board an aircraft JABIRU with registration 23-0944. The aircraft was confirmed having had an engine failure and had conducted a forced landing safely. Mount Dare Station had been requested to dispatch a vehicle which recovered the two occupants to the station.

**Reporting MCC:****AUMCC****Event ID: AU-144**

Date of Incident (YYYY-MM-DD):	2019-07-08	Alert time in GMT (HH:MM):	15:35

Latitude: 41 degrees 41 minutes South**Type of incident:****Longitude:** 146 degrees 35 minutes East

Land

Location of incident: Huntsman Lake, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6BEC9BF81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated to alert of person needing assistance. The emergency contact was already organising assistance. No SAR action required.

**Reporting MCC:****SPMCC****Event ID: SP-015**

Date of Incident (YYYY-MM-DD):	2019-07-08	Alert time in GMT (HH:MM):	22:13

Latitude: 39 degrees 43 minutes North**Type of incident:****Longitude:** 3 degrees 28 minutes East

Maritime

Location of incident: Capdepera, Spain

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	1C64F88040FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	VENT DE GALERNE	FRA France	FJ9310
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
only Alert		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

Vessel ran on the rocks. All person on board were rescued by helicopter.

**Reporting MCC:****USMCC****Event ID:****US-173**

Date of Incident (YYYY-MM-DD):	2019-07-08	Alert time in GMT (HH:MM):	23:09

Latitude:	60	degrees	47	minutes	North	Type of incident:

Longitude:	161	degrees	50	minutes	West	Aviation

Location of incident: Bethel Airport in Bethel, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC408BF400315		
Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when an aircraft, with four people on board, crashed-landed. The Alaska Rescue Coordination Center received the alert and contacted airport authorities, who reported that local emergency responders were on scene, but no assistance was required and no injuries were reported.



Reporting MCC:

USMCC

Event ID:

US-175

Date of Incident (YYYY-MM-DD): 2019-07-09

Alert time in GMT (HH:MM): 21:38

Latitude: 39 degrees 7 minutes North

Type of incident:

Longitude: 107 degrees 6 minutes West

Land

Location of incident: 6 miles northeast of Marble, CO, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE98F8C2FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

USA United States

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a hiker fell and injured his leg. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the Colorado Joint Operations Center (JOC). The AFRCC forwarded the position to the JOC, which launched a helicopter to the position and lowered search and rescue team to locate the hiker. The team found the hiker, hoisted him into the helicopter, and transported him to safety.



Reporting MCC:

USMCC

Event ID:

US-174

Date of Incident (YYYY-MM-DD): 2019-07-09

Alert time in GMT (HH:MM): 22:42

Latitude: 48 degrees 4 minutes North

Type of incident:

Longitude: 114 degrees 57 minutes West

Land

Location of incident: 8 miles east of Happys Inn, MT, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE6C8B20FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a motorcyclist was pinned to the ground after crashing. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the registered owner, whose wife informed them that her husband was out riding his motorcycle. The AFRCC then contacted Montana Disaster and Emergency Services (MT DES) and provided the motorist's position. MT DES arrived on scene and rescued the motorist.

**Reporting MCC:****SAMCC****Event ID: SA-004**

Date of Incident (YYYY-MM-DD):	2019-07-10	Alert time in GMT (HH:MM):	4:01

Latitude:	25	degrees	3	minutes	North	Type of incident:

Longitude:	51	degrees	9	minutes	East	Land

Location of incident:	Doha International Airport, Qatar

Type of beacon:	PLB	Beacon Country Code:

466 Qatar

Beacon hex:	3A4F6280ECFFBFF

Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	No Data Provided	QAT Qatar	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

SAMCC received a SIT 915 MEOSAR message from SPMCC as initial for a PLB located in Qatar. During a regular training flight, there was a collision between two training aircraft. The four crew members pilots ejected and were rescued safe and well.

**Reporting MCC:****CNMCC****Event ID: CN-020**

Date of Incident (YYYY-MM-DD):	2019-07-10	Alert time in GMT (HH:MM):	7:30

Latitude: 30 degrees 47 minutes North **Type of incident:**

Longitude: 119 degrees 34 minutes East Aviation

Location of incident: Guande City, Zhejiang Province, China

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: B38C403D6C003C9 412 China

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Helicopter No Data Provided CHN China No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 4
data not used in SAR **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

A sightseeing helicopter crashed in Zhejiang province, killing one person and injuring three others.



Reporting MCC: NZRCC

Event ID: NZ-163

Date of Incident (YYYY-MM-DD): 2019-07-10 **Alert time in GMT (HH:MM):** 9:11

Latitude: 39 degrees 17 minutes South **Type of incident:**

Longitude: 176 degrees 24 minutes East Land

Location of incident: Dominie Hut, Kaweka Forest Park, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E96CD5AFFBFF 512 New Zealand

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Person No Vehicle Reported NZL New Zealand No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1
supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

MEOSAR alerts were received for a registered PLB with a position at a hut in the Kaweka Forest Park. The registered owner was called on his mobile, and he confirmed that he activated his PLB, and was presently in the hut. He had earlier called Police and they were going to assist him down from the mountain. He had gone out on a day trip and was unprepared for an overnight stay. The police confirmed that they were coordinating a response using a LandSAR team for his extraction and that they expected to be on scene around 1am the day after.

**Reporting MCC:****UKMCC****Event ID: UK-011**

Date of Incident (YYYY-MM-DD): 2019-07-10 **Alert time in GMT (HH:MM):** 11:01

Latitude: 51 degrees 26 minutes North

Type of incident:

Longitude: 1 degrees 33 minutes East

Maritime

Location of incident: 9 NM North East of Ramsgate, United Kindom

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E96F494FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated by vessel LAUREL QUEEN who had a fire on board. Dover CGOC tasked Ramsgate Lifeboat. The vessel was located by passing vessels, and the crew were evacuated. The vessel sank and all persons were safely taken ashore.

**Reporting MCC:****USMCC****Event ID: US-176**

Date of Incident (YYYY-MM-DD): 2019-07-10 **Alert time in GMT (HH:MM):** 20:17

Latitude: 23 degrees 36 minutes North

Type of incident:

Longitude: 80 degrees 50 minutes West

Maritime

Location of incident: 67 NM south of Marathon, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC87459EFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	VIKING	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The beacon was activated when the pleasure craft VIKING, with two people on board, began taking on water. Coast Guard District 7 received the alert and requested Coast Guard Sector Key West to issue an Urgent Marine Information Broadcast and launch a rescue vessel from Coast Guard Station Marathon (STAMAR). STAMAR arrived on scene and escorted the VIKING to shore.

**Reporting MCC:****SPMCC****Event ID:****SP-016**

Date of Incident (YYYY-MM-DD):	2019-07-11	Alert time in GMT (HH:MM):	10:57

Latitude:	42	degrees	21	minutes	North	Type of incident:
Longitude:	3	degrees	38	minutes	West	Aviation
Location of incident:	Burgos, Spain					

Type of beacon:	ELT	Beacon Country Code:	224 Spain
Beacon hex:	9C064C2E626E235		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PS-28 CRUISER	SPA Spain	EC-NAO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Plane got off the runway. The aircraft was damaged, and the person on board was slightly injured.



Reporting MCC:

CMCC

Event ID:

CA-023

Date of Incident (YYYY-MM-DD): 2019-07-11 **Alert time in GMT (HH:MM):** 12:57

Latitude: 48 degrees 5 minutes North

Type of incident:

Longitude: 84 degrees 32 minutes West

Aviation

Location of incident: Wawa, ON, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF000B1402F1

316 Canada

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

DHC-2 BEAVER

CAN Canada

C-FBBG

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

2

first alert

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

CMCC received a MEOSAR alert with an unconfirmed position near Wawa, Ontario for a Canadian registered BEAVER float plane. JRCC Trenton was advised of the alert and after contacting the company, JRCC Trenton was informed the aircraft had just crashed shortly after take-off with two persons on board. JRCC Trenton launched a HERCULES aircraft and GRIFFIN helicopter to assist. OPP and Fire rescue were first on scene and confirmed both persons were deceased.



Reporting MCC:

AUMCC

Event ID:

AU-145

Date of Incident (YYYY-MM-DD): 2019-07-11 **Alert time in GMT (HH:MM):** 14:05

Latitude: 32 degrees 54 minutes South

Type of incident:

Longitude: 152 degrees 3 minutes East

Maritime

Location of incident: Stockton Bight Newcastle, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC91257CFFBFF

503 Australia

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	HEROCO	AUS Australia	REGO AFN174N

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An emergency beacon registered to Catamaran HEROCO was detected 14 NM east of Newcastle. The vessel could not be contacted. The Vessel was transiting from Port Stephens to the Central coast with five persons on board. JRCC tasked two rescue helicopters. The Water Police tasked VMR vessels from Port Stephens and Newcastle. A bulk carrier responded to the broadcast and diverted to assist as well. The first helicopter arrived on scene and reported the catamaran upturned. Two survivors had been recovered and were being transported to John Hunter Hospital Newcastle. The three remaining persons were confirmed to be deceased. The second helicopter remained on scene until the arrival of the VMR vessel who transported the bodies back to Newcastle.

**Reporting MCC:****NMCC****Event ID: NO-016**

Date of Incident (YYYY-MM-DD):	2019-07-11	Alert time in GMT (HH:MM):	17:16

Latitude:	57	degrees	46	minutes	North	Type of incident:
Longitude:	11	degrees	52	minutes	East	Aviation
Location of incident:	Gothenburg, Sweden					

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	9B464C989ECC29D	218 Germany
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	GER Germany	D-MIEL

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An accident on a German ultralight aircraft occurred during landing. The two persons on board came out unharmed. They were sent to hospital for a routine consultation.

**Reporting MCC:****GRMCC****Event ID: GR-003**

Date of Incident (YYYY-MM-DD):	2019-07-11	Alert time in GMT (HH:MM):	21:25

Latitude: 39 degrees 7 minutes North **Type of incident:**

Longitude: 23 degrees 24 minutes East Maritime

Location of incident: 2 NM south-west of Shiathos Island, Greece

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E77C7D2FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

LEYKOTHEA

GRE Greece

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The ship had a mechanic failure and lost her anchor. A passenger vessel passing nearby trailed the yacht safely to Skiathos Island. All passengers were in good health. The beacon was coded with the UK code whereas the ship flag was Greek.



Reporting MCC:

NMCC

Event ID: NO-015

Date of Incident (YYYY-MM-DD):	2019-07-11	Alert time in GMT (HH:MM):	0:00

Latitude: 61 degrees 29 minutes North **Type of incident:**

Longitude: 8 degrees 5 minutes East Land

Location of incident: Gjertvasstind, Hurrungane, Norway

Type of beacon: PLB

Beacon Country Code:

257 Norway

Beacon hex: 20360D4EBF81FE0

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NOR Norway

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A tourist group with 12 people were hiking in the mountain. As there were no cellphone signal, the PLB was activated for a person with a knee injury to be picked up by Air Ambulance.

**Reporting MCC:** USMCC**Event ID:** US-177

Date of Incident (YYYY-MM-DD): 2019-07-12
Alert time in GMT (HH:MM): 16:24

Latitude: 30 degrees 30 minutes North
Type of incident:

Longitude: 81 degrees 3 minutes West
 Maritime

Location of incident: 20 NM northeast of Jacksonville, FL, USA

Type of beacon: PLB
Beacon Country Code:

Beacon hex: 2DCE611854FFBFF
 366 United States

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? Yes

Vehicle type: Vessel -fishing
Vehicle name: No Data Provided
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated after a fishing vessel, with three people on board, became disabled. Coast Guard Sector Miami launched a helicopter, instructed Sector Jacksonville to issue an Urgent Marine Information Broadcast, and launched a vessel from Station Mayport (STAMAY). STAYMAY arrived on scene and remained there until SeaTow arrived to tow the vessel to Jacksonville.

**Reporting MCC:** AUMCC**Event ID:** AU-146

Date of Incident (YYYY-MM-DD): 2019-07-12
Alert time in GMT (HH:MM): 17:07

Latitude: 24 degrees 31 minutes South
Type of incident:

Longitude: 151 degrees 3 minutes East
 Land

Location of incident: Dawes National Park, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE9727DEFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A party of off-road motorcyclists in the Dawes National Park, QLD, activated a PLB following an accident which resulted in a rider suffering a broken leg. The JRCC tasked a rescue helicopter from Bunderberg and transferred the coordination to the police. The helicopter treated the patient on scene prior to recovering her to the Sunshine Coast hospital.

**Reporting MCC:****USMCC****Event ID:****US-178**

Date of Incident (YYYY-MM-DD):	2019-07-13	Alert time in GMT (HH:MM):	12:29

Latitude:	40	degrees	11	minutes	North	Type of incident:

Longitude:	77	degrees	11	minutes	West	Aviation

Location of incident:	Carlisle Airport in Carlisle, PA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC88AA36EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The beacon was activated when a single-engine plane, with one person on board, landed then continued off the end of the runway. The Air Force Rescue Coordination Center received the alert, but airport personnel had responded to the scene before contact was made with the owner. The uninjured pilot required no assistance.



Reporting MCC:

ITMCC

Event ID:

IT-013

Date of Incident (YYYY-MM-DD): 2019-07-13 **Alert time in GMT (HH:MM):** 13:00

Latitude: 45 degrees 53 minutes North **Type of incident:**

Longitude: 11 degrees 32 minutes East **Aviation**

Location of incident: On Asiago Airfield (LIDA), 2 NM northeast of Asiago, Italy

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B4C59EAF00029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Aircraft-private

AVIAT A-1B HUSKY

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

G-OCLC

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An aircraft A-1B Husky crashed with two persons on board on the Asiago Airport as it left the runway during take-off. The two persons on board were rescued by local authorities. The Aircraft Markings showed a British registration whereas the ELT transmitted a German country code.



Reporting MCC:

AUMCC

Event ID:

AU-147

Date of Incident (YYYY-MM-DD): 2019-07-13 **Alert time in GMT (HH:MM):** 13:49

Latitude: 41 degrees 55 minutes South **Type of incident:**

Longitude: 146 degrees 11 minutes East **Land**

Location of incident: Walls of Jerusalem National Park, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6C72C3F81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A hired beacon was detected in Walls of Jerusalem National Park, Tasmania. Investigation revealed that two persons went on a hiking trip. The coordination was transferred to the police, who recovered the two persons by helicopter the following day.

**Reporting MCC:****USMCC****Event ID: US-179**

Date of Incident (YYYY-MM-DD):	2019-07-13	Alert time in GMT (HH:MM):	16:25

Latitude:	46	degrees	54	minutes	North	Type of incident:

Longitude:	93	degrees	41	minutes	West	Land

Location of incident: 1 mile north of Swatara, MN, USA

Type of beacon: PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE96A450FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

ATV

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when the drivetrain broke on an all-terrain vehicle with one person on board. The Air Force Rescue Coordination Center received the alert and contacted the rental company who owns the PLB. The rental company dispatched their personnel to the scene and recovered the vehicle and its uninjured operator.

**Reporting MCC:****AUMCC****Event ID: AU-148**

Date of Incident (YYYY-MM-DD):	2019-07-13	Alert time in GMT (HH:MM):	17:56

Latitude:	11	degrees	48	minutes	South	Type of incident:

Longitude:	131	degrees	11	minutes	East	Land

Location of incident: Melville Island, NT, Australia

Type of beacon: PLB

Beacon hex: 3EEE970A20FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia received satellite detections from a PLB that the owner had loaned to a 52-year-old male who was known to have gone on a solo fishing expedition in a 4.5-metre vessel from Darwin to the south coast of Melville Island. A Border-Force flight was diverted to the distress position and located the vessel semi-submerged close to the beach. The occupant had made it ashore and activated a flare. As the NT water police could not identify any available surface assets, JRCC tasked a rescue helicopter to rescue the man and return him to Darwin.



Reporting MCC:

NZRCC

Event ID: NZ-164

Date of Incident (YYYY-MM-DD): 2019-07-13

Alert time in GMT (HH:MM): 19:51

Latitude: 42 degrees 59 minutes South

Type of incident:

Longitude: 171 degrees 45 minutes East

Land

Location of incident: Hawdon Shelter, near Waimakariri River, New Zealand

Type of beacon: PLB

Beacon hex: 400FF3C1A4FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

RCCNZ received numerous MEOSAR alerts for a NZ registered PLB with a position near Arthur's Pass. A group of two adults and three children had become stranded due to rising river levels. A rescue helicopter from Christchurch was able to uplift the party of five and relocate them to safety.

**Reporting MCC:****NZRCC****Event ID:****NZ-165****Date of Incident (YYYY-MM-DD):**

2019-07-13

Alert time in GMT (HH:MM):

21:46

Latitude: 43 degrees 27 minutes South**Type of incident:****Longitude:** 170 degrees 49 minutes East

Land

Location of incident: Erewhon, Canterbury, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E96C998FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

MEOSAR alerts were received for a registered PLB. The owners were unable to be contacted; however, an encoded GNSS position was obtained near the Erewhon Station Hut, in the Canterbury High Country. The Garden City Rescue Helicopter was tasked to the location. On arrival a 4WD vehicle was located rolled into the river with one person trapped inside and two other persons with injuries. The trapped person was retrieved, unfortunately deceased, and transported to Christchurch along with the two injured casualties.

**Reporting MCC:****NZRCC****Event ID:****NZ-166****Date of Incident (YYYY-MM-DD):**

2019-07-14

Alert time in GMT (HH:MM):

2:21

Latitude: 40 degrees 55 minutes South**Type of incident:****Longitude:** 175 degrees 8 minutes East

Land

Location of incident: Kapakapanui Track - Waikanae, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FA1F8FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
first alert	Cospas-Sarsat Assisted Saves:	6	

Details of Incident:

MEOSAR alerts were received for a registered PLB located close to the start-end of Kapakapanui loop track near Waikanae. The emergency contacts confirmed that three persons were tramping on the track. The Wellington Life Flight Trust Helicopter was tasked to the location. The paramedic was winched down to the party and confirmed there were now six persons unable to cross the river due to water levels as a result of torrential rain earlier in the day. There were four unbridged crossings of the river to complete before reaching the carpark. While the Police were putting LandSAR on standby, the paramedic noted the water levels appeared to be receding quite fast and the group agreed and successfully completed all four crossings before darkness.

**Reporting MCC:****AUMCC****Event ID:****AU-149**

Date of Incident (YYYY-MM-DD):	2019-07-14	Alert time in GMT (HH:MM):	2:58

Latitude:	16	degrees	26	minutes	South	Type of incident:
Longitude:	123	degrees	35	minutes	East	Maritime
Location of incident:	Cone Bay, WA, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC9A90D6FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	RED OCTOBER	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

An EPIRB registered to the recreational vessel RED OCTOBER was detected in Cone Bay 52 miles north of Derby, WA. The vessel could not be contacted, and NOK confirmed that the vessel had gone fishing in the area with three persons on

board. A SAR aircraft, a rescue helicopter, Water Police and local VMR vessels were tasked. A local company, Cone Bay Barramundi Farm, dispatched one of their vessels and located the target vessel aground. The boat was towed off the rocks and the three uninjured survivors remained on board a Barramundi Farm vessel overnight and made repairs the following morning.

**Reporting MCC:****IDMCC****Event ID:****ID-003****Date of Incident (YYYY-MM-DD):** 2019-07-14**Alert time in GMT (HH:MM):** 6:05**Latitude:** 8 degrees 48 minutes South**Type of incident:****Longitude:** 116 degrees 14 minutes East

Aviation

Location of incident: Near Lombok International Airport, Indonesia**Type of beacon:** ELT**Beacon Country Code:**

525 Indonesia

Beacon hex: C1A64B7E62ECAFI**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Helicopter

BELL 206L-3 LONG RAN

Vessel/Aircraft/Mobile flag:

INO Indonesia

Vehicle Call Sign:

PK-CDV

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

Indonesian LEOLUT and MEOLUT detected an ELT. IDMCC sent the alert to Mataram RSC. A BELL 206 helicopter from Fly Bali operating an Labuan Bajo area air tour crashed while on final approach to Runway 31 near Lombok International Airport. All four persons on board were injured.

**Reporting MCC:****GRMCC****Event ID:****GR-004****Date of Incident (YYYY-MM-DD):** 2019-07-14**Alert time in GMT (HH:MM):** 10:47**Latitude:** 37 degrees 38 minutes North**Type of incident:****Longitude:** 23 degrees 9 minutes East

Maritime

Location of incident: Kalamaki Beach - Old Epidavros, Greece

Type of beacon:	EPIRB	Beacon Country Code:	239 Greece
Beacon hex:	9DE9C64D70D35D1		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	EVA	GRE Greece	SVA3602
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
data not used in SAR	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The yacht caught fire. All crew members abandoned the yacht using the lifeboat and disembarked in the Port of Old Epidavros safely.

**Reporting MCC:****USMCC****Event ID:****US-180**

Date of Incident (YYYY-MM-DD):	2019-07-14	Alert time in GMT (HH:MM):	18:02

Latitude:	34 degrees 23 minutes North	Type of incident:
Longitude:	77 degrees 8 minutes West	Maritime
Location of incident:	17 NM southwest of Emerald Isle, NC, USA	

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE72146EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	RICKY WADE	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The beacon was activated after the pleasure craft RICKY WADE, began drifting while its two passengers were diving. Prior to Coast Guard District 5 receiving the alert, the owner contacted Sector North Carolina, which issued an Urgent Marine Information Broadcast and launched a rescue boat and helicopter from Sector Emerald Isle. Prior to the assets' arrival, a Good Samaritan vessel recovered the divers from the water, reunited them with the RICKY WADE, and towed it to shore.



Reporting MCC:

USMCC

Event ID:

US-181

Date of Incident (YYYY-MM-DD): 2019-07-14 **Alert time in GMT (HH:MM):** 18:52**Latitude:** 55 degrees 9 minutes North**Type of incident:****Longitude:** 131 degrees 7 minutes West

Maritime

Location of incident: 22 NM southeast of Ketchikan, AK, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** ADCD41FEF40028D

366 United States

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

DAFFNIE

USA United States

WDF 7899

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

5

supporting data

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The beacon was activated when the fishing vessel DAFFNIE, with five people on board, capsized. Coast Guard District 17 received the alert simultaneously with a MAYDAY call from the vessel and launched a response boat from Coast Guard Station Ketchikan. The response boat arrived on scene and rescued the fishermen from a skiff, transporting four crew members to Ketchikan while the master remained with the skiff to facilitate cleanup.



Reporting MCC:

USMCC

Event ID:

US-182

Date of Incident (YYYY-MM-DD): 2019-07-15 **Alert time in GMT (HH:MM):** 8:49**Latitude:** 31 degrees 39 minutes North**Type of incident:****Longitude:** 121 degrees 55 minutes West

Maritime

Location of incident: 248 NM southwest of San Diego, CA, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** ADCD02008542801

366 United States

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	OEX	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The beacon was activated when the 68-foot sailing vessel OEX, with nine people on board, began taking on water. Coast Guard Sector San Diego (SECSO) received a distress call from the crew of the OEX, issued an Urgent Marine Information Broadcast with the Cospas-Sarsat position, and launched a helicopter from Air Station San Diego. The aircrew deployed to the location, but before they arrived, a Good Samaritan vessel recovered the uninjured sailors from rafts and transported them to shore.

**Reporting MCC:****USMCC****Event ID:****US-183**

Date of Incident (YYYY-MM-DD):	2019-07-15	Alert time in GMT (HH:MM):	12:49

Latitude:	70	degrees	17	minutes	North	Type of incident:

Longitude:	161	degrees	58	minutes	West	Maritime

Location of incident: 40 NM northeast of Point Lay, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE6144CCFFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when a fishing vessel, with three people on board, became disabled. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which deployed a rescue team that located the distressed fishermen and transported them to safety.

**Reporting MCC:****AUMCC****Event ID:****AU-150**

Date of Incident (YYYY-MM-DD):	2019-07-15	Alert time in GMT (HH:MM):	17:02

Latitude: 20 degrees 54 minutes South **Type of incident:**
Longitude: 149 degrees 23 minutes East Maritime
Location of incident: Keswick Island, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: BEEE519A880022D 503 Australia
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** ELIZAAR **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** OF753Q

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An EPIRB registered to the 24-ft sailing catamaran SV ELIZAAR from Mackay was detected in the Keswick St Bees Island group, northeast of Mackay. Attempts to contact beacon owner and points of contact failed. A local vessel and an aircraft of opportunity were diverted to investigate the beacon location. A vessel fitting description was identified aground an island. A rescue helicopter and a VMR vessel from Mackay were tasked. The helicopter located the SV ELIZAAR with one person on board who had suffered a back injury and required medical attention. The paramedics remained with the patient until the VMR vessel arrived to extract the patient to Mackay.

**Reporting MCC:****AUMCC****Event ID:** AU-151

Date of Incident (YYYY-MM-DD): 2019-07-15 **Alert time in GMT (HH:MM):** 19:20

Latitude: 11 degrees 51 minutes South **Type of incident:**
Longitude: 143 degrees 21 minutes East Maritime
Location of incident: Cockburn Reef, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 3EEC890D06FFBFF 503 Australia
Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Dingy **Vehicle name:** CAPRICORN LADY DOR **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An active distress beacon registered to the DORY 7 from CAPRICORN LADY. Contact made with beacon POC confirmed vessel operating in the area of beacon and another local dory was tasked by the mother ship to proceed to the distress beacon location. The weather was described as "low overcast with rain and showers". The tasked dory arrived at the location to find the distress dory had capsized. All personnel were safe and accounted for and attempts were being made to right the dory. The Skipper of the CAPRICORN LADY checked that all dories were safely returned to the fishing vessel.

**Reporting MCC:** AUMCC**Event ID:** AU-152

Date of Incident (YYYY-MM-DD):	2019-07-16	Alert time in GMT (HH:MM):	7:02

Latitude: 27 degrees 11 minutes South**Type of incident:****Longitude:** 153 degrees 9 minutes East

Maritime

Location of incident: Moreton Bay, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE95B1B2FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia received alerts from a PLB with positions in Moreton Bay, QLD. Brisbane Water Police were contacted and advised that they had received a '000' call from the beacon owner advising that his vessel had begun taking on water, and he had climbed onto a navigation mark as the vessel sank. A Coast Guard vessel attended and recovered the individual from the navigation mark and returned him safely to Scarborough.

**Reporting MCC:** FMCC**Event ID:** FR-054

Date of Incident (YYYY-MM-DD):	2019-07-16	Alert time in GMT (HH:MM):	13:41

Latitude: 51 degrees 23 minutes North**Type of incident:**

Longitude: 12 degrees 37 minutes East Aviation

Location of incident: 20 km northwest of Leipzig, Germany

Type of beacon: ELT

Beacon hex: 9B464932C25C251

Beacon Frequency: 406.04 MHz

Beacon Country Code:

218 Germany

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CIRRUS S22T

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-EHEH

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The 56-year-old pilot was on a flight from Berlin to Donaueschingen when he reported oil pressure issues. After realizing he would not be able to reach either Leipzig-Halle airport EDDP or Taucha airfield EDCT, he pulled his ballistic rescue system CAPS (pull #101) and came down in a field near Peritzsch. The pilot initially reported no injuries, but later felt unwell and was brought into hospital as a precaution.



Reporting MCC:

NMCC

Event ID:

NO-017

Date of Incident (YYYY-MM-DD): 2019-07-16

Alert time in GMT (HH:MM): 15:15

Latitude: 63 degrees 8 minutes North

Longitude: 6 degrees 29 minutes East

Location of incident: Aukra, Norway

Type of incident:

Maritime

Type of beacon: EPIRB

Beacon hex: 2024239100FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

257 Norway

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Holmen Senior

Vessel/Aircraft/Mobile flag:

NOR Norway

Vehicle Call Sign:

LK6861

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A MAYDAY call was received from the Fishing Vessel HOLMEN SENIOR on VHF 16 for a towing assistance.

**Reporting MCC:****ARMCC****Event ID:****AR-004****Date of Incident (YYYY-MM-DD):** 2019-07-16**Alert time in GMT (HH:MM):** 19:36**Latitude:** 32 degrees 53 minutes South**Type of incident:****Longitude:** 61 degrees 6 minutes West

Aviation

Location of incident: Carcarana, Province of Santa Fe, Argentina**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** D7AC5974F40029D

701 Argentina

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

TECNAM P2002

ARG Argentina

LV-GKY

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

2

first alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The aircraft took off and crashed without any reported cause.

**Reporting MCC:****AUMCC****Event ID:****AU-153****Date of Incident (YYYY-MM-DD):** 2019-07-16**Alert time in GMT (HH:MM):** 19:40**Latitude:** 33 degrees 34 minutes South**Type of incident:****Longitude:** 150 degrees 18 minutes East

Land

Location of incident: Grose River Gorge, Blue Mountains, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 3EF69D103F81FE0

503 Australia

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

An unregistered PLB was detected in the Blue Mountains, NSW. The coordination was transferred to the police. The party of six bushwalkers were located by helicopter, and a SAR squad walked the party out.

**Reporting MCC:**

USMCC

Event ID:

US-184

Date of Incident (YYYY-MM-DD):

2019-07-16

Alert time in GMT (HH:MM):

20:23

Latitude: 44 degrees 53 minutes North**Type of incident:****Longitude:** 122 degrees 52 minutes West

Aviation

Location of incident: 9 miles southeast of Salem, OR, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC88A9286FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a pilot crashed his aircraft in a field. The Air Force Rescue Coordination Center received the alert and contacted Oregon Emergency Management Services, which reported that local emergency responders were on scene. The injured pilot was transported to a nearby hospital for treatment.

**Reporting MCC:**

USMCC

Event ID:

US-185

Date of Incident (YYYY-MM-DD):

2019-07-17

Alert time in GMT (HH:MM):

14:31

Latitude: 45 degrees 21 minutes North **Type of incident:**

Longitude: 111 degrees 44 minutes West **Aviation**

Location of incident: Ennis, MT, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC885ED9AFFBFF 366 United States

Beacon Frequency: 406.05 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Aircraft -private No Data Provided USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2

first alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with two people on board, crashed and burned. The Air Force Rescue Coordination Center received the alert and contacted Northern Wing Aviation Management, who contacted the local Fire Department and deployed a helicopter to the aircraft's last known tracked position. The two people were picked up and transported to safety.



Reporting MCC:

FMCC

Event ID: FR-055

Date of Incident (YYYY-MM-DD): 2019-07-17 **Alert time in GMT (HH:MM):** 16:05

Latitude: 47 degrees 41 minutes North **Type of incident:**

Longitude: 10 degrees 20 minutes East **Aviation**

Location of incident: 90 km southeast of Munich, Germany

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 9B464C98C389631 218 Germany

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Aircraft -private CESSNA 172P GER Germany D-EAHO

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1

first alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The aircraft bounced several times on landing and flipped over, coming to rest inverted.

**Reporting MCC:****CMCC****Event ID:****CA-024****Date of Incident (YYYY-MM-DD):**

2019-07-17

Alert time in GMT (HH:MM):

16:52

Latitude: 61 degrees 39 minutes North**Type of incident:****Longitude:** 139 degrees 13 minutes West

Aviation

Location of incident: Dog Pack Lake, YT, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: 278780D5C0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

ROBINSON R44

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GOMH

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

A ROBINSON R44 helicopter crashed on landing at Dog Pack Lake in the Yukon. CMCC reported an ELT going off 18 NM northwest of Burwash Airport to JRCC Trenton. The aircraft belonged to Tincup Wilderness Adventures. JRCC coordinated with the Tincup Lodge and Whitehorse Flight Information Control. The pilot called and reported he had made a hard landing and that all three persons on board were safe with no injuries. The pilot used his satellite phone to call a company with a floatplane to fly in and pick them up. Communication with the pilot indicated no further assistance was required from JRCC.

**Reporting MCC:****USMCC****Event ID:****US-186****Date of Incident (YYYY-MM-DD):**

2019-07-17

Alert time in GMT (HH:MM):

19:42

Latitude: 35 degrees 31 minutes North**Type of incident:****Longitude:** 85 degrees 26 minutes West

Aviation

Location of incident: 38 miles north of Chattanooga, TN, USA

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	2787808A7CFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	CAN Canada	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated after an aircraft, with one person on board, lost power and crashed. The Air Force Rescue Coordination Center received the alert and contacted the Tennessee Civil Air Patrol and the Sequatchie County Sheriff's Department for rescue assistance. Both arrived on scene and discovered that the pilot had crawled from the wreckage. He was taken to a hospital for medical attention.

**Reporting MCC:****FMCC****Event ID:****FR-057**

Date of Incident (YYYY-MM-DD):	2019-07-18	Alert time in GMT (HH:MM):	1:50

Latitude:	19	degrees	0	minutes	South	Type of incident:
Longitude:	138	degrees	15	minutes	West	Maritime

Location of incident: In the Ocean Pacific, Tuamutu Archipelago

Type of beacon:	PLB	Beacon Country Code:	546 French Polynesia
Beacon hex:	444E6C9AFEFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	VATEA	PLY French Polynesia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
supporting data	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The vessel went lost.



Reporting MCC:

GRMCC

Event ID:

GR-005

Date of Incident (YYYY-MM-DD): 2019-07-18

Alert time in GMT (HH:MM): 5:45

Latitude: 40 degrees 6 minutes North

Type of incident:

Longitude: 21 degrees 27 minutes East

Aviation

Location of incident: 2 km East of Greneva, Greece

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9DA74DF8EA15DD1

237 Greece

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA-172 HAWK XP I

GRE Greece

SX-AJT

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

3

supporting data

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The pilot performed an emergency landing after suffering an engine failure. The pilot was injured, the two passengers were unharmed. The plane was destroyed.



Reporting MCC:

FMCC

Event ID:

FR-056

Date of Incident (YYYY-MM-DD): 2019-07-18

Alert time in GMT (HH:MM): 9:27

Latitude: 11 degrees 33 minutes South

Type of incident:

Longitude: 43 degrees 16 minutes East

Aviation

Location of incident: 2 km of Airport Moroni-Prince Said Ibrahim, Comoros Island

Type of beacon: ELT

Beacon Country Code:

Beacon hex: CD064932576E211

616 Comoros

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 404 TITAN

COM Comoros

D-6FAT

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	13
supporting data	Cospas-Sarsat Assisted Saves:	13

Details of Incident:

A CESSNA 404 Titan impacted terrain on take off from Prince Said Ibrahim International Airport (HAH-FMCH). The aircraft came to the rest inverted and two occupants from the eleven onboard were injured. According to some witness, a fire was reported at the front landing gear. The captain, stuck in the cockpit, was rescued by ground crews. There are only two wounded. This event was also reported by the INMCC.

**Reporting MCC:****USMCC****Event ID: US-187**

Date of Incident (YYYY-MM-DD):	2019-07-19	Alert time in GMT (HH:MM):	14:02

Latitude: 45 degrees 36 minutes North**Type of incident:****Longitude:** 121 degrees 10 minutes West

Aviation

Location of incident: 1 mile southeast of the Columbia Gorge Regional Airport in Dallesport, WA, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC404DD4003C9

366 United States

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

The beacon was activated when an aircraft, with one person on board, crashed in a field. The Air Force Rescue Coordination Center received the alert and contacted the Washington Emergency Management Division, which reported that the uninjured pilot did not require assistance.

**Reporting MCC:****FMCC****Event ID: FR-058**

Date of Incident (YYYY-MM-DD):	2019-07-19	Alert time in GMT (HH:MM):	14:52

Latitude: 47 degrees 31 minutes North**Type of incident:****Longitude:** 9 degrees 15 minutes East

Aviation

Location of incident: 60 km northwest of Zurich, Switzerland

Type of beacon: ELT

Beacon hex: 21A86A56A6FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

269 Switzerland

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

TECNAM P2008

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

HB-KMJ

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The nose landing gear collapsed on touchdown. Both occupants were not injured.



Reporting MCC:

SPMCC

Event ID:

SP-017

Date of Incident (YYYY-MM-DD):

2019-07-19

Alert time in GMT (HH:MM):

15:31

Latitude: 41 degrees 40 minutes North

Longitude: 3 degrees 1 minutes East

Type of incident:

Maritime

Location of incident: Font Bandina, Spain

Type of beacon: EPIRB

Beacon hex: 1C04E74280FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

224 Spain

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

TRES HERMANOS

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

First Alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Due to a flooding, the vessel sank. The crew member was by another vessel.



Reporting MCC:

USMCC

Event ID:

US-188

Date of Incident (YYYY-MM-DD): 2019-07-19

Alert time in GMT (HH:MM): 18:40

Latitude: 41 degrees 38 minutes North

Type of incident:

Longitude: 73 degrees 52 minutes West

Aviation

Location of incident: Hudson Valley Regional Airport in Wappinger, NY, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC87DCF16FFBFF

366 United States

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

data not used in SAR

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated when an aircraft, with four people on board, ran out of fuel and crashed. Local emergency officials were on scene prior to the Air Force Rescue Coordination Center receiving the alert. Two of the passengers were taken to a nearby hospital to be treated for injuries and other 2 walked away with minor injuries.



Reporting MCC:

CMCC

Event ID:

CA-025

Date of Incident (YYYY-MM-DD): 2019-07-19

Alert time in GMT (HH:MM): 19:58

Latitude: 49 degrees 38 minutes North

Type of incident:

Longitude: 57 degrees 36 minutes West

Land

Location of incident: Gross Morne, NL, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E8BB20EFFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

CAN Canada

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

CMCC detected a Canadian registered PLB with a confirmed position in Gros Morne National Park. JRCC Halifax was advised. Parks Canada dispatched a helicopter to the location and found that a female hiker had fallen and suffered a broken wrist. She was evacuated by helicopter. Cospas-Sarsat provided the only alert for this case.

**Reporting MCC:****AUMCC****Event ID:****AU-154**

Date of Incident (YYYY-MM-DD): 2019-07-19
Alert time in GMT (HH:MM): 20:15

Latitude: 41 degrees 41 minutes South
Type of incident:

Longitude: 146 degrees 35 minutes East
 Land

Location of incident: Meander, near Deloraine, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6BEC9BF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated to alert of a person needing assistance. The emergency contact was asked to organise assistance. No SAR action was required.

**Reporting MCC:****USMCC****Event ID:****US-190**

Date of Incident (YYYY-MM-DD): 2019-07-20
Alert time in GMT (HH:MM): 6:50

Latitude: 59 degrees 29 minutes North
Type of incident:

Longitude: 151 degrees 30 minutes West
 Aviation

Location of incident: 5 NM east of Seldovia Village, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40D4F000315		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	7
data not used in SAR		Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The beacon was activated after a float plane, with seven people on board, crashed. The Alaska Rescue Coordination Center received the alert and contacted the Alaska Air National Guard, which confirmed the crash and stated that the ELT activated during crash recovery, which was ongoing. Alaska State Troopers, Coast Guard, and Good Samaritan forces responded to the scene and located six survivors and one deceased passenger.

**Reporting MCC:**

NZRCC

Event ID:

NZ-167

Date of Incident (YYYY-MM-DD):	2019-07-20	Alert time in GMT (HH:MM):	7:59

Latitude:	37 degrees 4 minutes South	Type of incident:

Longitude:	175 degrees 9 minutes East	Land

Location of incident: Hunua Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FCCC4FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
only alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

LEOSAR and MEOSAR alerts were received for a NZ registered PLB. On making contact with the owner, it was established that the beacon had been given to friends out on a day walk in the Hunua Ranges. The Auckland Westpac Rescue Helicopter was tasked and located the pair on a track waving but could not winch due to high trees and the weather. Auckland Regional Council Park Rangers went in and retrieve the pair who had become disorientated in the dark.



Reporting MCC:

FMCC

Event ID: FR-059

Date of Incident (YYYY-MM-DD):	2019-07-20	Alert time in GMT (HH:MM):	11:26

Latitude: 50 degrees 29 minutes North

Type of incident:

Longitude: 9 degrees 58 minutes East

Aviation

Location of incident: 60 km northeast of Frankfurt-am-Main, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B4C5A22600029D

218 Germany

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

DIAMOND HK-36R SUP

GER Germany

D-KCAR

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The motor glider impacted trees during takeoff on the left side of the runway due to the wind according pilot. The pilot (58) was slightly injured.



Reporting MCC:

USMCC

Event ID: US-191

Date of Incident (YYYY-MM-DD):	2019-07-20	Alert time in GMT (HH:MM):	13:17

Latitude: 27 degrees 15 minutes North

Type of incident:

Longitude: 79 degrees 45 minutes West

Maritime

Location of incident: 25 NM east of Stuart, FL, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE725FEAFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The beacon was activated when a 35-foot pleasure craft, with six people on board, began to take on water. Prior to Coast Guard District 7 receiving the alert, Sector Miami received a VHF radio distress call from the vessel and instructed the crew to activate its EPIRB. Coast Guard District 7 received the alert and passed the coordinates to SeaTow. SeaTow arrived on scene and transported the boaters to a nearby marina, with no injuries reported.

**Reporting MCC:****USMCC****Event ID:****US-189**

Date of Incident (YYYY-MM-DD):	2019-07-20	Alert time in GMT (HH:MM):	19:06

Latitude: 24 degrees 21 minutes North**Type of incident:****Longitude:** 81 degrees 16 minutes West

Maritime

Location of incident: 29 NM southeast of Key West, FL, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE8A738EFFBFF

366 United States

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated when a 23-foot boat, with four people on board, encountered dangerously high waves. Prior to the alert, Sector Key West (SKW) received a phone call from the crew, but the call dropped. SKW issued an Urgent Marine Information Broadcast and diverted Coast Guard Cutter KATHLEEN MOORE and a rescue boat from Station Marathon. Coast Guard District 7 received the alert and relayed the position to their assets. Station Marathon arrived on scene and embarked three of the crew-members. The KATHLEEN MOORE arrived on scene and stood by awaiting a towboat. The towboat arrived and towed the vessel and remaining crew-member to Bahia Honda.

**Reporting MCC:****USMCC****Event ID:****US-192**

Date of Incident (YYYY-MM-DD):	2019-07-21	Alert time in GMT (HH:MM):	0:51

Latitude: 61 degrees 46 minutes North **Type of incident:**

Longitude: 151 degrees 9 minutes West **Aviation**

Location of incident: 5 miles south of Skwentna, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A1B8CFFBFF

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when an aircraft, with two people on board, crashed. The Alaska Rescue Coordination Center received the alert and contacted Alaska Air National Guard for rescue assistance. The passengers were extracted from the aircraft and transported by medevac to a hospital for treatment.



Reporting MCC:

SPMCC

Event ID:

SP-018

Date of Incident (YYYY-MM-DD):	2019-07-21	Alert time in GMT (HH:MM):	11:12

Latitude: 38 degrees 46 minutes North **Type of incident:**

Longitude: 1 degrees 29 minutes East **Maritime**

Location of incident: Ibiza, Spain

Type of beacon: EPIRB

Beacon Country Code:

224 Spain

Beacon hex: 1C04701480FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

ALATNA

SPA Spain

EC2264

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 17
First Alert **Cospas-Sarsat Assisted Saves:** 17

Details of Incident:

The vessel sank. However, it was re-floated and towed to a dry dock in Ibiza. The 17 crew members were rescued by a patrol boat from Rio Segura.

**Reporting MCC:** AUMCC**Event ID:** AU-155

Date of Incident (YYYY-MM-DD): 2019-07-21 **Alert time in GMT (HH:MM):** 19:26

Latitude: 32 degrees 18 minutes South **Type of incident:**

Longitude: 115 degrees 41 minutes East **Maritime**

Location of incident: Penguin Island, WA, Australia

Type of beacon: PLB **Beacon Country Code:**

503 Australia

Beacon hex: 3EEE95D4DEFFBFF

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** Windsurf **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB registered to a windsurfer was detected south of Rockingham, WA. A police helicopter was tasked to respond, and the Water Police were requested to provide a surface response. Local intelligence was received indicating that a board had been washed ashore North of Penguin Island. The Water Police later confirmed that the windsurfer had been recovered uninjured from the water.

**Reporting MCC:** USMCC**Event ID:** US-193

Date of Incident (YYYY-MM-DD): 2019-07-21 **Alert time in GMT (HH:MM):** 23:17

Latitude: 48 degrees 4 minutes North **Type of incident:**

Longitude: 122 degrees 49 minutes West **Aviation**

Location of incident: Jefferson County International Airport in Port Townsend, WA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC8859132FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when an aircraft, with two people on board, crashed-landed short of the runway. Coast Guard District 13 received the alert and contacted the registered owner, who confirmed the distress and reported that emergency responders were already on the scene and no assistance was needed. No injuries were reported.

**Reporting MCC:**

ASMCC

Event ID:

AS-009

Date of Incident (YYYY-MM-DD):	2019-07-23	Alert time in GMT (HH:MM):	11:06

Latitude:	23	degrees	45	minutes	South	Type of incident:

Longitude:	30	degrees	3	minutes	East	Aviation

Location of incident: 20 km south-east of Tzaneen, South Africa

Type of beacon:	ELT	Beacon Country Code:	601 South Africa
Beacon hex:	CB264C74625A7A1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	BELL UH-1	SAF South Africa	ZS-HLJ
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The helicopter ZS-HLJ crashed performing a forced landed after take-off. The pilot had no injuries but was transported to the hospital for a check-up. The Cospas-Sarsat coordinates were the same as the one confirmed by people on scene.



Reporting MCC:

ITMCC

Event ID:

IT-014

Date of Incident (YYYY-MM-DD): 2019-07-23

Alert time in GMT (HH:MM): 12:56

Latitude: 43 degrees 34 minutes North

Type of incident:

Longitude: 10 degrees 18 minutes East

Aviation

Location of incident: 16 NM northeast of Gorgona Island, Italy

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2226283994FFBFF

273 Russian Federation

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

ROBINSON R-66

RUS Russian Federation

RA-07370

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A ROBINSON R-66 helicopter with two persons on board crashed at sea near Gorgona Island, Italy. The two occupants died.



Reporting MCC:

AUMCC

Event ID:

AU-156

Date of Incident (YYYY-MM-DD): 2019-07-23

Alert time in GMT (HH:MM): 14:58

Latitude: 13 degrees 18 minutes South

Type of incident:

Longitude: 132 degrees 55 minutes East

Land

Location of incident: Kakadu National Park, NT, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE8FF172FFBFF

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 9
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A beacon registered to a bushwalking party was detected in the vicinity of Jim Creek. The police responded with a helicopter, and one person was evacuated for medical reasons.

**Reporting MCC:****CMCC****Event ID: CA-026**

Date of Incident (YYYY-MM-DD): 2019-07-23
Alert time in GMT (HH:MM): 17:44

Latitude: 56 degrees 5 minutes North
Type of incident:

Longitude: 114 degrees 40 minutes West
 Aviation

Location of incident: Wabasca, AB, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF0200100261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Helicopter

Vehicle name:

BELL 206

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GWML

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An ELT was activated after a BELL 206 helicopter skid caught on a fuel barrel and rolled over on take off. Within three minutes, there was a confirmed MEOSAR position near Wabasca, Alberta. JRCC Trenton alerted the company of the ELT activation which made contact with the crew and sent their own asset to the crash site to recover the three people on board who were uninjured.

**Reporting MCC:****USMCC****Event ID: US-194**

Date of Incident (YYYY-MM-DD): 2019-07-24
Alert time in GMT (HH:MM): 15:08

Latitude: 38 degrees 9 minutes North
Type of incident:

Longitude: 119 degrees 46 minutes West
 Land

Location of incident: 34 miles northeast of Sonora, CA, USA in the Stanislaus National Forest

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7F2B58FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The beacon was activated when one of two hikers experienced altitude sickness. The Air Force Rescue Coordination Center received the alert and contacted the California Office of Emergency Services, which deployed a helicopter rescue crew to the distressed location and transported both hikers to a nearby medical facility for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-157**

Date of Incident (YYYY-MM-DD):	2019-07-24	Alert time in GMT (HH:MM):	18:21

Latitude:	12	degrees	42	minutes	South	Type of incident:

Longitude:	130	degrees	34	minutes	East	Maritime

Location of incident:	Bynoe Harbour, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE516B3C0022D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

In response to the satellite detection of an EPIRB registered to a 4.8-metre runabout, JRCC Australia diverted an airborne aircraft to investigate the position in Bynoe Harbour, NT. The aircraft reported sighting an upturned vessel and two persons standing on a beach nearby waving to the aircraft. JRCC tasked a helicopter to rescue the position and recovered the survivors to their vehicle at Dundee Beach.



Reporting MCC:

USMCC

Event ID:

US-195

Date of Incident (YYYY-MM-DD): 2019-07-24 **Alert time in GMT (HH:MM):** 21:42

Latitude: 68 degrees 20 minutes North **Type of incident:**

Longitude: 151 degrees 34 minutes West Land

Location of incident: 14 miles north of Anaktuvuk Pass, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E0D7EFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

ATV

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when an all-terrain vehicle (ATV) became disabled in a remote area. The Alaska Rescue Coordination Center received the alert and relayed the position to the North Slope Borough Search and Rescue (NSB). NSB deployed a ground team with ATVs to the scene, where they found the uninjured motorist and transported him to safety.



Reporting MCC:

AUMCC

Event ID:

AU-158

Date of Incident (YYYY-MM-DD): 2019-07-24 **Alert time in GMT (HH:MM):** 22:11

Latitude: 35 degrees 42 minutes South **Type of incident:**

Longitude: 139 degrees 8 minutes East Maritime

Location of incident: The Coorong, SA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE604F30004D5

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	SOUTHERN LADY	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia responded to an unregistered beacon south east of Victor Harbor, SA. JRCC Australia tasked a rescue helicopter from Adelaide. Due to the accuracy in the satellite position, an offshore land and lake response was arranged but held until the aircraft could determine the target and the nature of distress. The helicopter located a yacht aground on the beach with at least one person flashing a torch at the aircraft. The helicopter was able to land on the beach and rescue the solo sailor who had made it ashore. The survivor was taken to Adelaide for assessment. On 29 July, a second beacon was detected in the same area (Incident 2019/6901 refers). This beacon was registered to the Yacht SOUTHERN LADY which had been on sold 10 years ago. It was later confirmed that both incidents were related to the same vessel.

**Reporting MCC:****USMCC****Event ID:****US-196**

Date of Incident (YYYY-MM-DD):	2019-07-24	Alert time in GMT (HH:MM):	22:24

Latitude:	38	degrees	17	minutes	North	Type of incident:

Longitude:	64	degrees	48	minutes	West	Maritime

Location of incident: 330 NM southeast of Cape Cod, MA, USA

Type of beacon:	EPIRB	Beacon Country Code:

316 Canada

Beacon hex: 278C81760AFFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ISHMAEL	CAN Canada	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated by a solo sailor when pontoons on his sailing vessel, ISHMAEL, were breached. Coast Guard District 1 received the alert and issued an Enhanced Group Call (EGC). A Bahamian-flagged cargo vessel responded to the EGC, arrived on scene, and embarked the sailor.

**Reporting MCC:****USMCC****Event ID:****US-198**

Date of Incident (YYYY-MM-DD):	2019-07-25	Alert time in GMT (HH:MM):	0:01

Latitude:	13	degrees	20	minutes	North	Type of incident:

Longitude:	144	degrees	8	minutes	East	Maritime

Location of incident: 33 NM southwest of Piti, Guam, USA

Type of beacon:	ELT	Beacon Country Code:

211 Germany

Beacon hex: 9A6DD67DF0D3041

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

TRAVAWE

GER Germany

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after the captain of the 32-foot sailing vessel TRAVAWE experience a medical emergency. Prior to receiving the alert, RCC Guam received radio notification from a Good Samaritan about the distress, diverted Coast Guard Cutter (CGC) KISKA to the scene, and launched CGC WASHINGTON to meet the KISKA. CGC KISKA arrived on scene, safely rescued the captain from the TRAVAWE, and transported him to Guam for medical attention. CGC WASHINGTON escorted the TRAVAWE, with its two remaining crew members, to Guam.



Reporting MCC:

CMCC

Event ID: CA-027

Date of Incident (YYYY-MM-DD):	2019-07-25	Alert time in GMT (HH:MM):	1:42

Latitude:	43	degrees	46	minutes	North	Type of incident:

Longitude:	60	degrees	15	minutes	West	Maritime

Location of incident: Near Sable Island, NS, Canada

Type of beacon:	EPIRB	Beacon Country Code:

316 Canada

Beacon hex: A78D572338002E9

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

KNOTTY HABITS

CAN Canada

No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

An EPIRB registered to a vessel callsign KNOTTY HABITS was detected by the GEOSAR system. This was followed by a MEOSAR detection. The crew manually activated the EPIRB when they experienced a loss of power. A near-by vessel responded and came alongside to assist in recharging batteries. Eventually the batteries were recharged, and the crew started their engines and went on their way. There were four persons on board on board, all safe.

**Reporting MCC:****BRMCC****Event ID:****BR-010**

Date of Incident (YYYY-MM-DD): 2019-07-25
Alert time in GMT (HH:MM): 11:12

Latitude: 3 degrees 23 minutes South
Type of incident:

Longitude: 59 degrees 21 minutes West
 Aviation

Location of incident: 45 NM southeast of Manaus, AM, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: D8CC5707500029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

BEEHCRAFT BE-58L B

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PR-RAU

Type of assistance provided by Cospas-Sarsat: First Alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

ARCC Amazonico (ARCC AZ) received a distress signal from BRMCC that belongs to PR-RAU, a BEEHCRAFT type BE58L. The aircraft was found by the military police, who was also responsible for the rescue. Both passengers survived.

**Reporting MCC:****USMCC****Event ID:****US-197**

Date of Incident (YYYY-MM-DD): 2019-07-25
Alert time in GMT (HH:MM): 19:46

Latitude: 37 degrees 27 minutes North
Type of incident:

Longitude: 108 degrees 6 minutes West
 Land

Location of incident: San Juan National Forest, CO, USA

Type of beacon: PLB

Beacon hex: 2DCE7A8874FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated after a hiker got lost. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board, which extracted the hiker and transported him back to the trailhead.



Reporting MCC:

AUMCC

Event ID:

AU-159

Date of Incident (YYYY-MM-DD):

2019-07-25

Alert time in GMT (HH:MM):

20:09

Latitude: 25 degrees 50 minutes South

Type of incident:

Longitude: 153 degrees 9 minutes East

Maritime

Location of incident: Rainbow Beach, Wide Bay, QLD, Australia

Type of beacon: EPIRB

Beacon hex: 3EF4EC1F3F81FE0

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Vessel -yacht

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

In response to the detection of an EPIRB registered to a 12-metre ketch, JRCC Australia tasked a rescue helicopter from Bundaberg to the distress location approximately 4 NM offshore Rainbow Beach Wide Bay, QLD. Tin Can Bay Coast Guard had concurrently received a radio alert from the vessel advising that they had experienced an engine failure and could not anchor. A surface unit was also sent to the location. The rescue helicopter arrived on scene just prior to last

light and remained on station until the arrival of the Coast Guard vessel which took the vessel under tow.



Reporting MCC:

FMCC

Event ID: FR-061

Date of Incident (YYYY-MM-DD): 2019-07-25 Alert time in GMT (HH:MM): 23:14

Latitude: 45 degrees 36 minutes North Type of incident:

Longitude: 1 degrees 3 minutes West Maritime

Location of incident: At sea South of Royan, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C69529C31034D1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

SCHUSS

FRA France

FP6872

Type of assistance provided by Cospas-Sarsat:
data not used in sar

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The ship sank.



Reporting MCC:

CMC

Event ID: RU-009

Date of Incident (YYYY-MM-DD): 2019-07-26 Alert time in GMT (HH:MM): 12:24

Latitude: 38 degrees 45 minutes North Type of incident:

Longitude: 49 degrees 8 minutes East Maritime

Location of incident: Near Lankaran, Hazar (Caspian) Sea, Azerbaijan

Type of beacon: EPIRB

Beacon Country Code:

422 Iran

Beacon hex: B4C8D54130D34D1

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	SAHABAHANG	IRN Iran	EPDD4

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The Cargo Ship SHABAHANG, Iranian Flag, sank in the Caspian Sea. The nine crew members were rescued. This event was also reported by the TRMCC.

**Reporting MCC:****CMCC****Event ID:****CA-028**

Date of Incident (YYYY-MM-DD):	2019-07-26	Alert time in GMT (HH:MM):	18:07

Latitude:	51	degrees	36	minutes	North	Type of incident:

Longitude:	127	degrees	51	minutes	West	Aviation

Location of incident:	Addenbroke Island, BC, Canada

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	278780F67CFFBFF	316 Canada

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 208 CARAVAN	CAN Canada	C-GURL

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
only alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

CMCC received an unlocated 406 beacon alert followed by a confirmed MEOSAR position near Addenbroke Island, BC. JRCC Victoria tasked a fixed wing BUFFALO and CORMORANT helicopter to proceed to the Cospas-Sarsat location. The crash site was located with a total of eight persons on board (three deceased). Cospas-Sarsat System was the only provider.

**Reporting MCC:****AUMCC****Event ID:****AU-160**

Date of Incident (YYYY-MM-DD):	2019-07-27	Alert time in GMT (HH:MM):	7:12

Latitude:	23	degrees	32	minutes	South	Type of incident:

Longitude: 151 degrees 39 minutes East **Maritime**

Location of incident: Mast Head Island, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE4411D0001AD

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

JRCC Australia received alerts from an unregistered EPIRB with positions in the vicinity of Mast Head Island, northeast of Gladstone. A broadcast to shipping was issued and a rescue aircraft was diverted to the location from another SAR tasking. The Water Police tasked a Queensland Fisheries Vessel from Heron Island. The SAR aircraft homed the beacon to the west side of Mast Head Island where nine people were located ashore. Five of the group had come from a vessel which had sunk nearby, and four had been already camping at the location. The five survivors of the sunken vessel were transported back to Heron Island overnight and returned to Gladstone the following morning by Queensland Fisheries.



Reporting MCC:

ITMCC

Event ID:

IT-015

Date of Incident (YYYY-MM-DD): 2019-07-27

Alert time in GMT (HH:MM): 10:32

Latitude: 0 degrees 53 minutes North

Type of incident:

Longitude: 37 degrees 34 minutes East

Aviation

Location of incident: 45 NM northeast of Nairobi, Kenya

Type of beacon: ELT

Beacon Country Code:

634 Kenya

Beacon hex: CF46407562EBB61

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 172

KEN Kenya

5Y-CCF

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A CESSNA 172 experienced a runaway excursion at Masinga Airstrip, Kenya. The two people on board were rescued safe and sound.

**Reporting MCC:** AUMCC**Event ID:** AU-161

Date of Incident (YYYY-MM-DD): 2019-07-27
Alert time in GMT (HH:MM): 15:53

Latitude: 14 degrees 15 minutes South
Type of incident:

Longitude: 143 degrees 40 minutes East
 Land

Location of incident: Princess Charlotte Bay, QLD, Australia

Type of beacon: PLB
Beacon Country Code:

503 Australia

Beacon hex: 3EEE88CD1EFFBFF

Beacon Frequency: 406.028 MHz
Were valid beacon registration data available? Yes

Vehicle type: Other
Vehicle name: Motorcycle
Vessel/Aircraft/Mobile flag: AUS Australia
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC received an encoded detection for a PLB on Lily Vale Road, near Princess Charlotte Bay. The registered owner was part of a motorcycle group travelling to Cape York. The coordination was transferred to the police who tasked a rescue helicopter. An aircraft of opportunity was tasked in the meantime and identified two 4WD and motorbikes at the scene with a tarp set up. The rescue helicopter lifted one rider to Cairns Hospital with a suspected broken collarbone.

**Reporting MCC:** NMCC**Event ID:** NO-019

Date of Incident (YYYY-MM-DD): 2019-07-27
Alert time in GMT (HH:MM): 16:27

Latitude: 63 degrees 58 minutes North
Type of incident:

Longitude: 19 degrees 59 minutes West
 Aviation

Location of incident: Haukadalur, Iceland

Type of beacon:	ELT	Beacon Country Code:	251 Iceland
Beacon hex:	1f66998940ffbff		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	ICE Iceland	4CC4A0
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The aircraft impacted terrain shortly after takeoff due to an engine failure. The sole pilot, 50-year-old, received fatal injuries.

**Reporting MCC:**

USMCC

Event ID:

US-200

Date of Incident (YYYY-MM-DD):	2019-07-27	Alert time in GMT (HH:MM):	17:20

Latitude:	43	degrees	37	minutes	North	Type of incident:

Longitude:	84	degrees	47	minutes	West	Aviation

Location of incident: 2 miles west of Mount Pleasant Municipal Airport in Mount Pleasant, MI

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A5E16FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a single-engine aircraft, with two people on board, crashed after take-off. The Air Force Rescue Coordination Center received the alert and notified the Michigan State Police, who sent local first responders to the scene. The pilot self-recovered without injury.



Reporting MCC:

USMCC

Event ID:

US-199

Date of Incident (YYYY-MM-DD): 2019-07-27

Alert time in GMT (HH:MM): 19:23

Latitude: 40 degrees 52 minutes North

Type of incident:

Longitude: 80 degrees 20 minutes West

Land

Location of incident: 1 mile south of Wampum, PA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE98B4B4FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

No Data Provided

USA United States

ATV

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated by the driver of an all-terrain vehicle after it overturned. The Air Force Rescue Coordination Center received the alert and contacted the beacon owner, who located the vehicle. The driver sustained collar bone and shoulder injuries and was transported to a medical facility for treatment.



Reporting MCC:

USMCC

Event ID:

US-201

Date of Incident (YYYY-MM-DD): 2019-07-27

Alert time in GMT (HH:MM): 20:57

Latitude: 28 degrees 10 minutes North

Type of incident:

Longitude: 96 degrees 43 minutes West

Maritime

Location of incident: 44 NM northeast of Corpus Christi, TX, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE8BDBC2FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 6
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The beacon was activated when a fishing vessel, with six people on board, hit a jetty and became disabled. Coast Guard District 8 received the alert and deployed Sector Corpus Christi (SCC), which launched a small rescue boat to the position. On behalf of the owner/operator, SCC contacted SeaTow, which arrived on scene and transported all to safety.

**Reporting MCC:****AUMCC****Event ID:** AU-162

Date of Incident (YYYY-MM-DD): 2019-07-27
Alert time in GMT (HH:MM): 21:17

Latitude: 22 degrees 55 minutes South
Type of incident:

Longitude: 120 degrees 44 minutes East
 Land

Location of incident: 100 km northeast of Newman, WA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE98F136FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A registered beacon was detected near Balfour Downs Station, WA. The coordination was transferred to the police, who advised that a ground team found signs of shredded tyre at scene and believe that the vehicle associated with beacon was assisted by another vehicle.

**Reporting MCC:****NZRCC****Event ID:** NZ-168

Date of Incident (YYYY-MM-DD): 2019-07-27
Alert time in GMT (HH:MM): 21:45

Latitude: 40 degrees 15 minutes South
Type of incident:

Longitude: 176 degrees 19 minutes East
 Land

Location of incident: 10 NM east Dannevirke, New Zealand

Type of beacon: PLB

Beacon hex: 400E9224A0FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR alerts received on a registered PLB. Emergency contacts were able to provide information on the owner and also were able to go to the accident location to provide assistance. The PLB owner had rolled their quad bike on farmland and had a serious back injury. The EMS Helicopter from Hastings was tasked to the location. They attended and airlifted a status-2 patient to Hastings Hospital for treatment.



Reporting MCC:

NMCC

Event ID: NO-018

Date of Incident (YYYY-MM-DD): 2019-07-27

Alert time in GMT (HH:MM): 23:13

Latitude: 78 degrees 23 minutes North

Longitude: 15 degrees 58 minutes East

Type of incident:

Land

Location of incident: Sassenfd, Svalbard, Norway

Type of beacon: PLB

Beacon hex: 20360D523F81FE0

Beacon Frequency: 406.037 MHz

Beacon Country Code:

257 Norway

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Kayak

Vessel/Aircraft/Mobile flag:

NOR Norway

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An emergency signal transmitter was triggered outside Diabasodden for two paddlers. The two kayakers were hoisted aboard the helicopter and transported to Longyearbyen Hospital. One of the two was, according to Arnesen, suffered hypothermia.



Reporting MCC:

USMCC

Event ID:

US-202

Date of Incident (YYYY-MM-DD): 2019-07-27

Alert time in GMT (HH:MM): 23:15

Latitude: 15 degrees 22 minutes North

Type of incident:

Longitude: 72 degrees 24 minutes West

Maritime

Location of incident: 163 NM south of Jacmel, Haiti

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC9F8112FFBFF

366 United States

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

MISS DEBBIE

USA United States

WDD7051

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when the 98-foot utility vessel MISS DEBBIE, with three people on board, experienced engine failure and began taking on water. Prior to Coast Guard District 7 receiving the alert, Coast Guard Sector San Juan (CGS San Juan) received a report of the distress from Joint Rescue Coordination Center Curacao. CGS San Juan issued an Automated Mutual-Assistance Vessel Rescue System alert and the cruise ship SEA PRINCESS responded, arrived on scene, recovered the mariners from their life raft, and transported them to Curacao. The MISS DEBBIE sank.



Reporting MCC:

ITMCC

Event ID:

IT-016

Date of Incident (YYYY-MM-DD): 2019-07-28

Alert time in GMT (HH:MM): 0:24

Latitude: 39 degrees 4 minutes North

Type of incident:

Longitude: 9 degrees 44 minutes East

Maritime

Location of incident: 28 NM southeast of Cagliari, Italy

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9AE900DC34D34D1

215 Malta

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

OCEANS FIVE

MAL Malta

9HB6854

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 6**Cospas-Sarsat Assisted Saves:** 6**Details of Incident:**

The Sailing Vessel OCEANS FIVE with six persons on board was flooding and not under command anymore. The EPIRB activation provided a useful position for locating the boat in distress. ITCG Boat which was tasked on position rescued the occupants safe and sound.

**Reporting MCC:****CMC****Event ID:** RU-010**Date of Incident (YYYY-MM-DD):** 2019-07-29**Alert time in GMT (HH:MM):** 3:44**Latitude:** 61 degrees 56 minutes North**Type of incident:****Longitude:** 129 degrees 38 minutes East

Aviation

Location of incident: 8 km from Yakutsk Airfield, Russia**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** A22C419DA4001F5

273 Russian Federation

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Helicopter

MI-26

RUS Russian Federation

RF-06054

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 5**Cospas-Sarsat Assisted Saves:** 5**Details of Incident:**

The helicopter made a force landing due to the failure of aviation equipment. The crew from five members were not injured.

**Reporting MCC:****NZRCC****Event ID:** NZ-169**Date of Incident (YYYY-MM-DD):** 2019-07-29**Alert time in GMT (HH:MM):** 15:05

Latitude: 19 degrees 4 minutes South **Type of incident:**

Longitude: 169 degrees 46 minutes West **Maritime**

Location of incident: 3 NM east of Niue

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3EF476E63F81FE0 503 Australia

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing SV KI AUS Australia No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2
first alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

JRCCNZ received MEOSAR alerts for an Australian registered EPIRB with positions offshore east of Niue. Radio Niue and Taupo Maritime Radio commenced Distress broadcasts while Niuean Police were requested to investigate. A number of hours after the initial alert had been sent, further distress messages were received from the IERCC after another device function was activated. After daybreak, a local fisherman located a sailing catamaran aground on the reef on the eastern side of Niue. Niuean Police coordinated a local mission to rescue the two persons onboard the yacht, bringing them up the cliffs and through the bush, back to Alofi where they were admitted to hospital for treatment. This event was also reported by AUMCC.



Reporting MCC:

FMCC

Event ID: FR-062

Date of Incident (YYYY-MM-DD): 2019-07-29 **Alert time in GMT (HH:MM):** 16:51

Latitude: 46 degrees 35 minutes North **Type of incident:**

Longitude: 4 degrees 0 minutes West **Maritime**

Location of incident: Atlantic Ocean, 120 km west of Ile d'Yeu, France

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 1C658B6180FFBFF 227 France

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing HIVA OA FRA France FAE7598

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The vessel capsized.

**Reporting MCC:****FMCC****Event ID: FR-063**

Date of Incident (YYYY-MM-DD): 2019-07-30
Alert time in GMT (HH:MM): 6:45

Latitude: 50 degrees 15 minutes North
Type of incident:

Longitude: 0 degrees 37 minutes East
Maritime

Location of incident: The Channel, 80 km northeast of Le Havre, France

Type of beacon: EPIRB

Beacon Country Code:

230 Finland

Beacon hex: 1CC4481340FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:**Vehicle name:**

Vessel -sailing

KARIOCA II

Vessel/Aircraft/Mobile flag:

FIN Finland

Vehicle Call Sign:

OH8622

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 6
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

KARIOCA II, a recreational catamaran with six persons on board suffered significant damage. A rescue operation was directed by the maritime prefecture of the Channel and the North Sea. The catamaran had just broken its mast while he was about 25 NM northwest of Dieppe. Without propulsion means, the vessel dangerously drifting to the upstream path of the device Traffic Separation (DST) of the Pas-de-Calais. A helicopter of the Navy was sent to area, and a featured lifeguards of the Dieppe SNSM. The six people on board were unharmed. Despite rough seas with waves up to two meters and wind gusts of more than 50 km/h the rescue diver from the helicopter managed to pass the tow rope from one ship to the other. Securely attached to the boat of rescuers, KARIOCA II was currently being towed to the port of Dieppe. This event was also reported by the NMCC.

**Reporting MCC:****CMCC****Event ID: CA-029**

Date of Incident (YYYY-MM-DD): 2019-07-30
Alert time in GMT (HH:MM): 19:33

Latitude: 49 degrees 25 minutes North
Type of incident:

Longitude: 123 degrees 43 minutes West Aviation

Location of incident: Whyte Ilets, BC, Canada

Type of beacon: ELT

Beacon hex: A78DF01BB78029D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

316 Canada

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

DHC-2 BEAVER

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GPZP

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

Cospas-Sarsat detected the beacon from a DH2 BEAVER which had mechanical issues and force landed in one metre waves. JRCC had already been alerted prior to CMCC notification due to the PAN PAN call being relayed prior to the crash near Whyte Ilets. The aircraft sank, and a tugboat near the accident rescued the three persons in water with minor injuries. Due to the crash being witnessed by assets in the area, the Cospas-Sarsat data was not used in the SAR operation.



Reporting MCC:

AUMCC

Event ID:

AU-165

Date of Incident (YYYY-MM-DD): 2019-07-31

Alert time in GMT (HH:MM): 15:49

Latitude: 43 degrees 26 minutes South

Longitude: 147 degrees 15 minutes East

Location of incident: Cloudy Bay, Bruny Island, TAS, Australia

Type of incident:

Land

Type of beacon: PLB

Beacon hex: 3EF6EA21BF81FE0

Beacon Frequency: 406.04 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A distress beacon was detected on Bruny Island, Tasmania. After the JRCC diverted an aircraft of opportunity, the police took the coordination and tasked a rescue helicopter. The police later advised their ground party walked in and found beacon owner lost and exhausted.

**Reporting MCC:****AUMCC****Event ID:****AU-166****Date of Incident (YYYY-MM-DD):** 2019-07-31**Alert time in GMT (HH:MM):** 18:34**Latitude:** 35 degrees 24 minutes South**Type of incident:****Longitude:** 142 degrees 26 minutes East

Aviation

Location of incident: Speed, VIC, Australia**Type of beacon:** ELT**Beacon Country Code:**

503 Australia

Beacon hex: 3EE86A6406FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

VAN RV-14A

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-JBR

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

An amateur built VAN's RV-14A overturned whilst landing in a field near the Sunraysia Highway during the Mallee Machinery Field Days, about 2 km from Speed, Victoria. The aircraft's sole occupant sustained minor injuries in the incident.

**Reporting MCC:****USMCC****Event ID:****US-203****Date of Incident (YYYY-MM-DD):** 2019-07-31**Alert time in GMT (HH:MM):** 23:43**Latitude:** 27 degrees 5 minutes North**Type of incident:****Longitude:** 82 degrees 57 minutes West

Maritime

Location of incident: 30 NM southwest of Sarasota, FL, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8FA8F2FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	6
supporting data		Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The beacon was activated when a 30-foot fishing vessel, with six people on board, became disoriented due to a storm. Coast Guard District 7 received the alert, directed Station St. Petersburg to issue an Urgent Marine Information Broadcast, and launched a rescue boat from Station Cortez (STACOR). STACOR arrived on scene and escorted the fishing vessel to Coquina Key Boat Ramp in St. Petersburg. There were no reported injuries.

**Reporting MCC:****USMCC****Event ID:****US-204**

Date of Incident (YYYY-MM-DD):	2019-08-01	Alert time in GMT (HH:MM):	6:21

Latitude:	47	degrees	12	minutes	North	Type of incident:

Longitude:	121	degrees	8	minutes	West	Land

Location of incident: 3 miles southeast of Easton, WA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8CD69EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated after a hiker had a medical emergency. The Air Force Rescue Coordination Center received the alert and contacted the Washington Emergency Management Division (EMD). EMD relayed the position to the Kittitas County Sheriff's Department, which arrived on scene with Emergency services and transported the hiker to a local hospital.



Reporting MCC: USMCC

Event ID: US-205

Date of Incident (YYYY-MM-DD):	2019-08-01	Alert time in GMT (HH:MM):	11:49

Latitude:	46	degrees	28	minutes	North	Type of incident:

Longitude:	121	degrees	32	minutes	West	Land

Location of incident: 12 miles southeast of Packwood, WA, USA in the Gifford Pinchot National Forest

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE8FE9C0FFBFF	366 United States

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a camper experienced a medical emergency. The Air Force Rescue Coordination Center received the alert and relayed the position to the Washington Emergency Management Division (EMD). EMD arrived on scene with emergency responders and transported the camper to a local hospital.



Reporting MCC: AUMCC

Event ID: AU-167

Date of Incident (YYYY-MM-DD):	2019-08-01	Alert time in GMT (HH:MM):	13:10

Latitude:	34	degrees	57	minutes	South	Type of incident:

Longitude:	135	degrees	59	minutes	East	Land

Location of incident: Memory Cove, SA, Australia

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	3EEE96B1B4FFBFF	503 Australia

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Vehicle	AUS Australia	VNZ2644

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia received a PLB detection registered to the Yacht SIREN/VNZ2644 in the coastal area of Lincoln Peninsula National Park, SA. Intelligence gathering revealed the beacon was not on board the vessel and being used by an elderly couple using a 4WD. Coordination was transferred to the police who located the couple on a remote beach experiencing mechanical issues.

**Reporting MCC:****NMCC****Event ID: NO-020**

Date of Incident (YYYY-MM-DD):	2019-08-01	Alert time in GMT (HH:MM):	13:34

Latitude:	61	degrees	14	minutes	North	Type of incident:

Longitude:	10	degrees	22	minutes	East	Aviation

Location of incident:	Lillehammer, Norway

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	A1264D3063ABFA1	265 Sweden

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	HUGHES 369D	SWE Sweden	SE-JVJ

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

During the flight, the pilot noticed increasing vibrations and heard an unusual sound. He decided to perform an emergency landing on a grassy field. During the final phase of the approach, at about three meters above the ground, he lost control of the machine, resulting in a hard landing. The right skid collapsed, the horizontal stabilizer and all five main rotor blades were in contact with the ground and were significantly damaged. No injuries occurred to the occupants.

**Reporting MCC:****CMCC****Event ID: CA-030**

Date of Incident (YYYY-MM-DD):	2019-08-01	Alert time in GMT (HH:MM):	22:55

Latitude: 51 degrees 34 minutes North **Type of incident:**

Longitude: 116 degrees 16 minutes West Land

Location of incident: Mount Hector, AB, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E809A94FFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

CAN Canada

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

A Canadian registered PLB was detected by GOES satellite (GEOSAR). A confirmed MEOSAR position was received shortly after. This beacon was activated by a party of three hikers when one of the members suffered a broken arm. The case was handed over to Parks Canada. The party was located and extracted successfully. Cospas-Sarsat was the sole alerting system.



Reporting MCC:

USMCC

Event ID: US-206

Date of Incident (YYYY-MM-DD):	2019-08-01	Alert time in GMT (HH:MM):	23:22

Latitude: 38 degrees 7 minutes North **Type of incident:**

Longitude: 122 degrees 35 minutes West Aviation

Location of incident: Gness Field Airport in Novato, CA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40B33800315

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, crashed upon descent. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth Hub, which confirmed the incident with the airport. The uninjured pilot required no assistance.



Reporting MCC:

FMCC

Event ID: FR-064

Date of Incident (YYYY-MM-DD): 2019-08-02 **Alert time in GMT (HH:MM):** 15:28

Latitude: 43 degrees 45 minutes North

Type of incident:

Longitude: 4 degrees 20 minutes East

Aviation

Location of incident: 7 km south of Nimes, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C664D98C73E381

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

TRACKER

FRA France

F-ZBAA

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The firefighter airplane TRACKER 22 crashed. The solo pilot died on impact.



Reporting MCC:

UKMCC

Event ID: UK-012

Date of Incident (YYYY-MM-DD): 2019-08-03 **Alert time in GMT (HH:MM):** 11:41

Latitude: 50 degrees 36 minutes North

Type of incident:

Longitude: 1 degrees 47 minutes West

Maritime

Location of incident: 12 NM South East of Poole, United Kingdom

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E838BB0FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	No Vehicle Reported	UKM United Kingdom	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated by two divers who had become separated from their dive vessel and were unable to make it ashore. A passing vessel recovered the divers and returned them to their dive vessel, and the beacon was de-activated.

**Reporting MCC:****USMCC****Event ID:****US-207**

Date of Incident (YYYY-MM-DD):	2019-08-03	Alert time in GMT (HH:MM):	14:14

Latitude:	30 degrees 22 minutes North	Type of incident:
Longitude:	81 degrees 31 minutes West	Aviation
Location of incident:	Jacksonville Executive at Craig Airport in Jacksonville, FL, USA	

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6498305D8741		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated after an aircraft, with one person on board, ran off the runway. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth Hub, which confirmed the incident and reported that local authorities were on scene and that the pilot had self-recovered.

**Reporting MCC:****CMCC****Event ID:****CA-032**

Date of Incident (YYYY-MM-DD):	2019-08-04	Alert time in GMT (HH:MM):	3:59

Latitude: 48 degrees 2 minutes North **Type of incident:**

Longitude: 61 degrees 43 minutes West Maritime

Location of incident: Gulf of St.Lawrence, NB, Canada

Type of beacon: EPIRB

Beacon Country Code:

316 Canada

Beacon hex: A78E44D1B80028D

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

SMOKE N OAKUM

CAN Canada

Unknown

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A beacon alert with a confirmed MEOSAR position was received for a fishing vessel. The position was in the Gulf of the St. Lawrence north of New Brunswick. JRCC Halifax and MRSC Quebec were informed of the alert and the position. MRSC Quebec were able to reach the vessel via radio relay and was informed the vessel was experiencing an engine failure engine and requested assistance returning to harbor. A Coast Guard vessel was dispatched to the location and safely towed the vessel back to harbor. CMCC was the only reporting system on this alert.



Reporting MCC:

AUMCC

Event ID: AU-168

Date of Incident (YYYY-MM-DD):	2019-08-04	Alert time in GMT (HH:MM):	10:01

Latitude: 16 degrees 26 minutes South **Type of incident:**

Longitude: 179 degrees 52 minutes East Maritime

Location of incident: Natewa Bay, Fiji

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE88DC10FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

2019/7085: No information reported.

**Reporting MCC:****CMCC****Event ID: CA-031**

Date of Incident (YYYY-MM-DD): 2019-08-04
Alert time in GMT (HH:MM): 21:38

Latitude: 67 degrees 30 minutes North
Type of incident:

Longitude: 115 degrees 38 minutes West
 Land

Location of incident: Kugluktuk, NU, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE48507E9FBFF

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:**Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Kayak

USA United States

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 6
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

A PLB was detected by MEOSAR with a confirmed location in north western Nunavut. JRCC Trenton was informed of the alert and advised local authorities. While getting resources to the scene a group of canoers came upon a group of stranded canoers whom had damaged two out of their three canoes and could not proceed upriver. A helicopter was enroute to extract the canoers. CMCC was the only alerting agency for this beacon.

**Reporting MCC:****FMCC****Event ID: FR-065**

Date of Incident (YYYY-MM-DD): 2019-08-04
Alert time in GMT (HH:MM): 23:14

Latitude: 47 degrees 17 minutes North
Type of incident:

Longitude: 2 degrees 49 minutes West
 Maritime

Location of incident: Britany coast, near Le Croisic, France

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	1C651B2000FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MON DESIR	FRA France	FU4360
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The vessel sank. No more information available.

**Reporting MCC:****NMCC****Event ID:****NO-021**

Date of Incident (YYYY-MM-DD):	2019-08-06	Alert time in GMT (HH:MM):	0:40

Latitude:	56	degrees	18	minutes	North	Type of incident:
Longitude:	10	degrees	37	minutes	East	Aviation
Location of incident:	Aarhus, Denmark					

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	1B46798490FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	CESSNA CITATION XLS	GER Germany	D-CAWM
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	11
data not used in sar		Cospas-Sarsat Assisted Saves:	11

Details of Incident:

During the approach phase, the EGPWS began to sound, warning the crew of their descent below the glide slope. Approximately 450 m before the beginning of Runway 10R, the aircraft collided with the antenna mast system of the localizer for Runway 28L, which ruptured the left-wing fuel tank. The airplane was damaged beyond repair. The eleven occupants were not injured.



Reporting MCC:

CMCC

Event ID:

CA-033

Date of Incident (YYYY-MM-DD): 2019-08-06

Alert time in GMT (HH:MM): 12:47

Latitude: 45 degrees 19 minutes North

Type of incident:

Longitude: 65 degrees 56 minutes West

Aviation

Location of incident: St. John, NB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF01B75002CD

316 Canada

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

VANS RV-6A

CAN Canada

C-GPPJ

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR detected an ELT near St. John, NB. Confirmed by Flight Services that an aircraft VANS RV-6A had gone off the runway. No assistance required by JRCC. Local emergency services assisted the injured pilot.



Reporting MCC:

CHMCC

Event ID:

CH-012

Date of Incident (YYYY-MM-DD): 2019-08-06

Alert time in GMT (HH:MM): 22:14

Latitude: 37 degrees 21 minutes South

Type of incident:

Longitude: 72 degrees 29 minutes West

Aviation

Location of incident: Los Angeles Airport, Bio Bio Province, Chile

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DAA64BAE6389AA1

725 Chile

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA-510

CHI Chile

CC-ANR

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The airplane crashed 300 meters short of the runway while on approach to Los Angeles-Maria Dolores Airport, Chile, and was consumed by fire. The pilot and sole occupant of the plane died in the crash.



Reporting MCC:	USMCC	Event ID:	US-208

Date of Incident (YYYY-MM-DD):	2019-08-07	Alert time in GMT (HH:MM):	14:07

Latitude:	38	degrees	17	minutes	North	Type of incident:

Longitude:	104	degrees	31	minutes	West	Aviation

Location of incident: Pueblo Memorial Airport in Pueblo, CO, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	2DC885DB8AFFBFF	366 United States

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with one person on board, crashed off the runway. The Air Force Rescue Coordination Center received the alert and contacted the owner, who stated that the uninjured pilot did not require assistance.



Reporting MCC:	USMCC	Event ID:	US-209

Date of Incident (YYYY-MM-DD):	2019-08-07	Alert time in GMT (HH:MM):	14:24

Latitude:	12	degrees	28	minutes	North	Type of incident:

Longitude:	61	degrees	28	minutes	West	Aviation

Location of incident: Lauriston Airport in Carriacou, Grenada

Type of beacon:	ELT	Beacon Country Code:	369 United States
Beacon hex:	AE2C418290002CD		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
supporting data		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when an aircraft, with four people on board, crashed. The Trinidad and Tobago Civil Aviation Authority received the alert and contacted aircraft personnel, who reported that there were no injuries.

**Reporting MCC:****USMCC****Event ID:****US-210**

Date of Incident (YYYY-MM-DD):	2019-08-07	Alert time in GMT (HH:MM):	17:03

Latitude:	8 degrees 5 minutes North	Type of incident:
Longitude:	103 degrees 44 minutes West	Maritime
Location of incident:	560 NM southwest of Acapulco, Mexico	

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	1C055F9000FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	SPA Spain	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	25
first alert		Cospas-Sarsat Assisted Saves:	25

Details of Incident:

The beacon was activated after a fishing vessel, with 25 people on board, capsized while Coast Guard District 11 (CGD11) was conducting a routine boarding. A Coast Guard Cutter crew quickly responded and assisted with rescuing the fishing vessel crew and Coast Guard members. All passengers were safely transported to Ecuador.

**Reporting MCC:****USMCC****Event ID:****US-211**

Date of Incident (YYYY-MM-DD):	2019-08-08	Alert time in GMT (HH:MM):	13:41

Latitude: 37 degrees 58 minutes North **Type of incident:**

Longitude: 78 degrees 41 minutes West **Aviation**

Location of incident: Bundoran Airport in North Garden, VA, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC88AB522FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, flipped over upon landing. The Air Force Rescue Coordination Center received the alert and contacted the Albemarle County Sheriff's Office, which was already on the scene. The pilot was able to self-recover and did not require any medical attention.



Reporting MCC: FMCC **Event ID:** FR-066

Date of Incident (YYYY-MM-DD):	2019-08-08	Alert time in GMT (HH:MM):	15:50

Latitude: 44 degrees 44 minutes North **Type of incident:**

Longitude: 18 degrees 40 minutes West **Maritime**

Location of incident: Atlantic Ocean, 800 km west of La Corogne, Spain

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 202514DC40FFBFF 257 Norway

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	DELPHINI	NOR Norway	LK3385

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Due to bad weather, one of the two crew members suffered broken ribs. He was picked up by a cargo ship and taken to hospital by helicopter. This event was also reported by NMCC.

**Reporting MCC:****SPMCC****Event ID:****SP-019**

Date of Incident (YYYY-MM-DD): 2019-08-08
Alert time in GMT (HH:MM): 21:40

Latitude: 43 degrees 60 minutes North

Type of incident:

Longitude: 7 degrees 25 minutes West

Maritime

Location of incident: Burela, Spain

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE643A78FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

SUJO

USA United States

9H8810

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 3

First Alert

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

The vessel sank due to a flooding.

**Reporting MCC:****AUMCC****Event ID:****AU-169**

Date of Incident (YYYY-MM-DD): 2019-08-09
Alert time in GMT (HH:MM): 11:18

Latitude: 21 degrees 59 minutes South

Type of incident:

Longitude: 149 degrees 53 minutes East

Maritime

Location of incident: Wild Duck Island, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF426863F81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	R N R	AUS Australia	ZQ764Q
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A beacon registered to vessel R'N'R/ZQ764Q was detected near Wild Duck Island, QLD. It was confirmed that the vessel had run aground two days prior. The two persons on board were both safe on Wild Duck Island but were running low on food water and battery power. A rescue helicopter was tasked out of Rockhampton to carry out the evacuation.

**Reporting MCC:****USMCC****Event ID:****US-212**

Date of Incident (YYYY-MM-DD):	2019-08-10	Alert time in GMT (HH:MM):	1:16

Latitude:	42	degrees	39	minutes	North	Type of incident:
Longitude:	122	degrees	20	minutes	West	Aviation
Location of incident:	13 miles east of Cascade Gorge, OR, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC88A948EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The beacon was activated after a single-engine aircraft, with two people on board, experienced engine failure and crashed. Prior to receiving the alert, the Air Force Rescue Coordination Center received a distress call over the Defense Emergency Network and contacted the Oregon Department of Emergency Management for rescue assistance. The Sheriff's department was dispatched, arrived on scene, and located the 2 uninjured passengers.



Reporting MCC: USMCC

Event ID: US-213

Date of Incident (YYYY-MM-DD):	2019-08-10	Alert time in GMT (HH:MM):	3:49

Latitude:	70	degrees	6	minutes	North	Type of incident:

Longitude:	151	degrees	28	minutes	West	Maritime

Location of incident: 12 miles southwest of Nuiqsut, AK, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE726306FFBFF	366 United States

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when a boat, with two people on board, got stuck on a sandbar. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which arrived on scene and transported the uninjured boaters to safety.



Reporting MCC: CMCC

Event ID: CA-036

Date of Incident (YYYY-MM-DD):	2019-08-10	Alert time in GMT (HH:MM):	11:58

Latitude:	44	degrees	3	minutes	North	Type of incident:

Longitude:	80	degrees	59	minutes	West	Aviation

Location of incident: Ayton, ON, Canada

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	A78DF01E840029D	316 Canada

Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	ROBINSON R44	CAN Canada	C-GUFV

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR and GEOSAR satellites detected a distress signal for C-GUFV, an R44 helicopter. JRCC Trenton eventually reached the pilot who confirmed that, while he was crop dusting, he hit a power line. The aircraft rotated 360 degrees before landing approximately 200 feet away. Pilot was shocked but uninjured. Cospas-Sarsat was the only reporting agency for this incident.



Reporting MCC:	FMCC	Event ID:	FR-067

Date of Incident (YYYY-MM-DD):	2019-08-10	Alert time in GMT (HH:MM):	12:45

Latitude:	45	degrees	1	minutes	North	Type of incident:

Longitude:	3	degrees	50	minutes	East	Aviation

Location of incident: Near Le Puy, France

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	9C664D98AFAC611	227 France

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft-private	DR 400	FRA France	F-GJZT

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The pilot took off for an introductory flight with three passengers. Shortly after the take-off, the engine power decreased, and the pilot landed in a field of harvested wheat. During the landing, after a bounce, the nose landing gear and then the left main landing gear failed.



Reporting MCC:	CMCC	Event ID:	CA-035

Date of Incident (YYYY-MM-DD):	2019-08-10	Alert time in GMT (HH:MM):	17:58

Latitude: 42 degrees 58 minutes North **Type of incident:**

Longitude: 81 degrees 28 minutes West **Aviation**

Location of incident: Mount Brydges, ON, Canada

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: A78DF00F068029D 316 Canada

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** PITTS S-1T **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** C-FWTT

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and GEOSAR (GOES) detected a beacon alert for C-FWTT, a PITTS S-1T. RCC Trenton was able to reach the pilot who confirmed she had experienced a hard landing at Warren Airfield, ON.



Reporting MCC:

CMCC

Event ID: CA-034

Date of Incident (YYYY-MM-DD): 2019-08-10 **Alert time in GMT (HH:MM):** 20:28

Latitude: 50 degrees 31 minutes North **Type of incident:**

Longitude: 123 degrees 23 minutes West **Land**

Location of incident: Overseer Mountain, BC, Canada

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 278E8DEEAAFFBFF 316 Canada

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A PLB was detected with a confirmed MEOSAR position near Overseer Mountain, BC. Beacon information was given to JRCC Victoria, who handed it over to the provincial authorities. Pemberton RCMP took SMC and tasked a police helicopter to extract the party of two climbers that fell into a crevasse. One of the climbers suffered a broken hand and the other was uninjured. Cospas-Sarsat provided the only alert.

**Reporting MCC:****AUMCC****Event ID: AU-170**

Date of Incident (YYYY-MM-DD): 2019-08-10 **Alert time in GMT (HH:MM):** 22:52

Latitude: 19 degrees 8 minutes South

Type of incident:

Longitude: 147 degrees 22 minutes East

Maritime

Location of incident: Cape Bowling Green, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC91126AFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:**Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

JEMIMA

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia received multiple alerts from an unregistered Australian EPIRB approximately 9.5 NM north of Cape Bowling Green. A fishing vessel, a merchant vessel, a Coastguard vessel and a rescue helicopter were tasked to respond directly. The fishing vessel located the target vessel shortly prior to the arrival of helicopter. The target a recreational vessel called JEMIMA with two persons on board had suffered an electronics failure which caused the lost of her navigation and radio equipment and become disorientated. The fishing vessel took the vessel under tow back to Barratta Creek. All SAR assets were released, and the incident coordination was transferred to the Water Police.

**Reporting MCC:****SPMCC****Event ID: SP-020**

Date of Incident (YYYY-MM-DD): 2019-08-11 **Alert time in GMT (HH:MM):** 12:16

Latitude: 36 degrees 22 minutes North

Type of incident:

Longitude: 5 degrees 13 minutes West

Maritime

Location of incident: Estepona, Spain

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	9C08105964C34D1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	TEGATANA	SPA Spain	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The vessel sank due to a flooding. The persons on board swam to the port. CNCS (MRCC Madrid) confirmed they were safe and sound.

**Reporting MCC:**

USMCC

Event ID:

US-214

Date of Incident (YYYY-MM-DD):	2019-08-11	Alert time in GMT (HH:MM):	17:50

Latitude:	37	degrees	6	minutes	North	Type of incident:

Longitude:	118	degrees	36	minutes	West	Land

Location of incident: Kings Canyon National Park, CA, USA

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE879960FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated after a hiker became ill. The Air Force Rescue Coordination Center received the alert and notified the National Park Service, which launched a helicopter to the scene. The aircrew located the hiker and transported him to a nearby medical facility.



Reporting MCC:

CMCC

Event ID:

CA-038

Date of Incident (YYYY-MM-DD): 2019-08-12 **Alert time in GMT (HH:MM):** 0:00

Latitude: 49 degrees 9 minutes North

Type of incident:

Longitude: 79 degrees 22 minutes West

Aviation

Location of incident: Val Paradis, QC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF00B4140315

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

JC3-65 PIPER CUB

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-FRBG

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A beacon alert was detected for C-FRBG, a J3C-65 Piper Cub, with a MEOSAR position near La Sare, QC. JRCC Trenton tasked RCAF resources and also requested the assistance from local police. Local police confirmed that the aircraft had crashed as they had received notifications from bystanders. The local emergency services arrived on scene to find one person on board deceased; the passenger was seriously injured. Cospas-Sarsat was the first alerting system for this incident.



Reporting MCC:

INMCC

Event ID:

IN-003

Date of Incident (YYYY-MM-DD): 2019-08-12 **Alert time in GMT (HH:MM):** 5:55

Latitude: 17 degrees 41 minutes North

Type of incident:

Longitude: 83 degrees 18 minutes East

Maritime

Location of incident: Visakhapatnam, India

Type of beacon: EPIRB

Beacon Country Code:

419 India

Beacon hex: B468D34D65004D1

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	COASTAL JAGUAR	IND India	AVJV

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	29
supporting data	Cospas-Sarsat Assisted Saves:	28

Details of Incident:

A fire was reported onboard the M/V COSTAL JAGUAR off Visakhapatnam. The fire was extinguished by Coast Guard Ships on scene. Out of 29 crew members, 28 were rescued and one crew was missing.

**Reporting MCC:****USMCC****Event ID:****US-217**

Date of Incident (YYYY-MM-DD):	2019-08-12	Alert time in GMT (HH:MM):	7:10

Latitude:	61	degrees	11	minutes	North	Type of incident:

Longitude:	149	degrees	58	minutes	West	Aviation

Location of incident: Lake Hood Seaplane Base in Anchorage, AK, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	ADCC408AD0002F1

Beacon Frequency:	406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when an aircraft crashed near the runway. Prior to the Alaska Rescue Coordination Center receiving the alert, Federal Aviation Administration personnel were already at the scene and reported that the pilot walked away without injury.

**Reporting MCC:****CMCC****Event ID:****CA-037**

Date of Incident (YYYY-MM-DD):	2019-08-12	Alert time in GMT (HH:MM):	7:51

Latitude:	49	degrees	36	minutes	North	Type of incident:

Longitude: 57 degrees 42 minutes West Land

Location of incident: Gross Morne National Park, NL, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E8BB21AFFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

CAN Canada

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB was detected by LEOSAR and MEOSAR with an encoded position in Gros Morne National Park. JRCC Halifax was informed of the alert and contacted the park authorities. It was discovered that a hiker had experienced a medical issue which required immediate assistance from park authorities. CMCC was the only alerting agency for this distress.



Reporting MCC:

USMCC

Event ID:

US-215

Date of Incident (YYYY-MM-DD): 2019-08-12

Alert time in GMT (HH:MM): 9:52

Latitude: 39 degrees 35 minutes North

Type of incident:

Longitude: 72 degrees 19 minutes West

Maritime

Location of incident: 97 NM northeast of Atlantic City, NJ, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE6DA250FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

OPPORTUNITY

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 7

Cospas-Sarsat Assisted Saves: 7

Details of Incident:

The beacon was activated after the fishing vessel OPPORTUNITY, with seven people on board, lost battery power and became disabled. Coast Guard District 1 received the alert and issued an Urgent Marine Information Broadcast. Good Samaritan fishing vessels responded and assisted by jump-starting the OPPORTUNITY, which then continued its journey.

**Reporting MCC:****AUMCC****Event ID: AU-171**

Date of Incident (YYYY-MM-DD): 2019-08-12 **Alert time in GMT (HH:MM):** 12:31

Latitude: 38 degrees 12 minutes South

Type of incident:

Longitude: 146 degrees 29 minutes East

Aviation

Location of incident: Latrobe Valley Airport (YLTV) in Morwell, near Traralgon, VIC, Australia

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: 40086B01EAFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

PIPER PA 36

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-TVU

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Following a loss of engine power, a Piper PA-36 Pawnee Brave PT6 Turbine (modified Piper PA-36-300 Pawnee Brave 300) clipped powerlines during the ensuing force landing to open paddock terrain at Traralgon, Gippsland Region, Victoria, shortly after takeoff from Latrobe Valley Airport (YLTV) in Morwell, Victoria. The airplane sustained substantial damage and the sole pilot onboard was not injured.

**Reporting MCC:****USMCC****Event ID: US-216**

Date of Incident (YYYY-MM-DD): 2019-08-12 **Alert time in GMT (HH:MM):** 17:49

Latitude: 36 degrees 34 minutes North

Type of incident:

Longitude: 118 degrees 16 minutes West

Land

Location of incident: 12 miles west of Lone Pine, CA, USA in Sequoia National Park

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8A5BD0FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated by a hiker who was experiencing back spasms. The Air Force Rescue Coordination Center received the alert and notified the National Park Service and Inyo County Emergency Services, which arrived on scene and transported the hiker to Southern Inyo Hospital in Lone Pine.

**Reporting MCC:****NZRCC****Event ID:****NZ-170**

Date of Incident (YYYY-MM-DD):	2019-08-13	Alert time in GMT (HH:MM):	3:23

Latitude:	43	degrees	44	minutes	South	Type of incident:

Longitude:	170	degrees	22	minutes	East	Land

Location of incident: Tin Hut Stream, 15 km west Head of Lake Tekapo, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E5F3FC4FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
first alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

Alerts received via MEOSAR for an NZ coded PLB registered to a guiding company in Mount Cook. When contacted, the company were in contact with their party of five skiers (one guide four clients) who had been caught in an avalanche. The guide had suffered a suspected dislocated shoulder and other injuries that would require admission to hospital. RCCNZ tasked two helicopters from The Helicopter Line Mount Cook (one for the patient and one for the uninjured party of four), along with members of the Department of Conservation Alpine Cliff Rescue team, and the Westpac Rescue Helicopter from Garden City Christchurch to uplift the injured party from Mount Cook village and provide higher

level medical care. The party were all evacuated, and the injured guide taken to Christchurch Hospital.



Reporting MCC:

USMCC

Event ID:

US-219

Date of Incident (YYYY-MM-DD): 2019-08-13

Alert time in GMT (HH:MM): 4:07

Latitude: 66 degrees 58 minutes North

Type of incident:

Longitude: 162 degrees 47 minutes West

Maritime

Location of incident: 6 NM northwest of Kotzebue, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE9B2598FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated when a fishing vessel, with four people on board, encountered severe weather and loss of visibility. The Coast Guard District 17 received the alert and notified the Alaska State Troopers, who launched a search and rescue vessel to the scene. The fishing vessel was safely escorted to shore with no reported injuries.



Reporting MCC:

FMCC

Event ID:

FR-068

Date of Incident (YYYY-MM-DD): 2019-08-13

Alert time in GMT (HH:MM): 8:29

Latitude: 45 degrees 10 minutes North

Type of incident:

Longitude: 3 degrees 56 minutes West

Maritime

Location of incident: Atlantic Ocean, 150 km west of Lacanau, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C65A863C0FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ORIGINE	FRA France	FAF5471

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
only alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The skipper was sick and asked for assistance.



Reporting MCC:	AUMCC	Event ID:	AU-172

Date of Incident (YYYY-MM-DD):	2019-08-13	Alert time in GMT (HH:MM):	14:55

Latitude:	15	degrees	37	minutes	South	Type of incident:

Longitude:	133	degrees	14	minutes	East	Land

Location of incident: Stuart Highway, Larimah, NT, Australia

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	3EF66612BF81FE0	503 Australia

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Vehicle	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A PLB was detected by satellite approximately 6 km south of Larrimah on the main road. The coordination was passed to the police, who advised an ambulance was already responding to medical emergency at the scene.



Reporting MCC:	USMCC	Event ID:	US-218

Date of Incident (YYYY-MM-DD):	2019-08-13	Alert time in GMT (HH:MM):	16:52

Latitude:	30	degrees	58	minutes	North	Type of incident:

Longitude:	87	degrees	13	minutes	West	Aviation

Location of incident: 39 miles north of Pensacola, FL, USA

Type of beacon: ELT

Beacon hex: 2DC88ABA72FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with one person on board, crashed into an embankment on the Escambia River. The Air Force Rescue Coordination Center received the alert, which correlated to an Air Traffic Control report, which was sent to Coast Guard District 8 (CGD08). CGD08 launched assets to the Cospas-Sarsat location and transported the injured pilot via helicopter to a local hospital.



Reporting MCC:

ARMCC

Event ID:

AR-005

Date of Incident (YYYY-MM-DD): 2019-08-14

Alert time in GMT (HH:MM): 2:28

Latitude: 9 degrees 4 minutes South

Longitude: 35 degrees 15 minutes West

Type of incident:

Maritime

Location of incident: 1.5 NM north-east of Japaratinga, Brazil

Type of beacon: EPIRB

Beacon hex: 57A40350A0FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

701 Argentina

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

CUMELEN

Vessel/Aircraft/Mobile flag:

ARG Argentina

Vehicle Call Sign:

REY 023050

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The sailboat sank close to the coast.



Reporting MCC:

USMCC

Event ID:

US-220

Date of Incident (YYYY-MM-DD): 2019-08-14

Alert time in GMT (HH:MM): 11:23

Latitude: 60 degrees 36 minutes North

Type of incident:

Longitude: 145 degrees 48 minutes West

Maritime

Location of incident: 3 NM northwest of Cordova, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC5EF924FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

MARINE STAR

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when the fishing vessel MARINE STAR, with three people on board, sank after taking on water. Sector Anchorage received a MAYDAY call from the crew stating they were in distress, then issued an Urgent Marine Information Broadcast (UMIB) and launched the Aviation Support Facility and a rescue boat to the position. Coast Guard District 17 received the alert and contacted Sector Anchorage to provide the position data to assist in the rescue. The Tug CAPE ANN responded to the UMIB and located the three fishers in a life raft, then transferred them to fishing vessel BRINNEY for safe transport to Cordova.



Reporting MCC:

USMCC

Event ID:

US-221

Date of Incident (YYYY-MM-DD): 2019-08-14

Alert time in GMT (HH:MM): 12:04

Latitude: 70 degrees 52 minutes North

Type of incident:

Longitude: 153 degrees 7 minutes West

Land

Location of incident: Teshekpuk Lake, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7484F6FFBFF

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

only alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a small fishing vessel, with one person on board, ran aground and became disabled. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue, which dispatched a helicopter and ground team that located the fishing vessel and assisted the person to safety.

**Reporting MCC:**

ARMCC

Event ID:

AR-006

Date of Incident (YYYY-MM-DD):

2019-08-14

Alert time in GMT (HH:MM):

14:38

Latitude: 64 degrees 11 minutes South**Type of incident:****Longitude:** 57 degrees 33 minutes West

Aviation

Location of incident: James Roos Island, Antarctica**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** D7A649248583191

701 Argentina

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

TWIN OTTER DHC-6

ARG Argentina

T-82

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

9

supporting data

Cospas-Sarsat Assisted Saves:

9

Details of Incident:

From Aviation Accident Investigation Board, the plane, coming from Marambio base on Seymour Island, 54 km away, suffered serious damage on landing after hitting one of its skates against a snow mound. A helicopter belonging to Chilean base Presidente Frei went to Ross Island to assist them (one of them had minor injuries). An Argentine C-130 Hercules was sent to Antarctica with medical personnel specializing in air evacuation. In addition, inside it carries a Bell 212 helicopter and a team of mechanics, which would allow the plane to be fixed and taken to the Marambio base. This accident was also reported by CHMCC.

**Reporting MCC:**

NMCC

Event ID:

NO-022

Date of Incident (YYYY-MM-DD):	2019-08-14	Alert time in GMT (HH:MM):	14:42

Latitude: 58 degrees 31 minutes North **Type of incident:**

Longitude: 8 degrees 42 minutes East Aviation

Location of incident: Froland, Norway

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A02649299B0A781

257 Norway

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

PIPISTREL ALPHA

NOR Norway

LN-ELA

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Following a loss of electric-engine power shortly after takeoff, the aircraft force landed and tipped into a pond while on approach to Gullknapp Flpl Airport (ENGK), Aust Agder. Both occupants were not injured.



Reporting MCC:

FMCC

Event ID: FR-069

Date of Incident (YYYY-MM-DD):	2019-08-14	Alert time in GMT (HH:MM):	22:41

Latitude: 48 degrees 10 minutes North **Type of incident:**

Longitude: 4 degrees 34 minutes West Maritime

Location of incident: At sea, 20 km southwest of Brest, France

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1C65BE7340FFBFF

227 France

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

SIMONE

FRA France

F83070U

Type of assistance provided by Cospas-Sarsat: data not used in sar
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel grounded on a beach. The crew required assistance.

**Reporting MCC:****CMC****Event ID:** RU-011

Date of Incident (YYYY-MM-DD): 2019-08-15
Alert time in GMT (HH:MM): 3:24

Latitude: 55 degrees 30 minutes North
Type of incident:

Longitude: 38 degrees 15 minutes East
 Aviation

Location of incident: 1 km from Zhukovsky Airport, Russia

Type of beacon: ELT
Beacon Country Code:

Beacon hex: A6C6492FF738F11
 310 Bermuda

Beacon Frequency: 406.025 MHz
Were valid beacon registration data available? No

Vehicle type: Aircraft -commercial
Vehicle name: AIRBUS 321
Vessel/Aircraft/Mobile flag: BER Bermuda
Vehicle Call Sign: VQ-BOZ

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 233
Cospas-Sarsat Assisted Saves: 233

Details of Incident:

The aircraft made a hard landing on the field due to a collision with a flock of birds during takeoff. Seven crew members and the 226 passengers were on board. Six people were injured. During this incident, two ELTs were activated A6C6492FF738F11 and A6C6FF58CE3C591.

**Reporting MCC:****USMCC****Event ID:** US-224

Date of Incident (YYYY-MM-DD): 2019-08-15
Alert time in GMT (HH:MM): 5:59

Latitude: 38 degrees 47 minutes North
Type of incident:

Longitude: 106 degrees 27 minutes West
 Land

Location of incident: Gunnison National Forest, CO, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE98B484FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	ATV	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The beacon was activated when an all-terrain vehicle, with three people on board, became disabled. The Air Force Rescue Coordination Center received the alert and contacted the Colorado Search and Rescue Board, which dispatched a ground team that located the vehicle and assisted the three people to safety.

**Reporting MCC:**

USMCC

Event ID:

US-222

Date of Incident (YYYY-MM-DD):	2019-08-15	Alert time in GMT (HH:MM):	17:32

Latitude:	29	degrees	54	minutes	North	Type of incident:

Longitude:	97	degrees	52	minutes	West	Aviation

Location of incident: San Marcos Regional Airport in San Marcos, TX, USA

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	27878006E0FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	CAN Canada	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
data not used in SAR	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The beacon was activated when an aircraft, with three people on board, ran off the runway. The Air Force Rescue Coordination Center received the alert and contacted the airport HUB, which confirmed the incident. Local emergency responders arrived on scene and transported the three injured passengers to a nearby hospital.



Reporting MCC:

USMCC

Event ID:

US-225

Date of Incident (YYYY-MM-DD): 2019-08-15

Alert time in GMT (HH:MM): 18:16

Latitude: 41 degrees 25 minutes North

Type of incident:

Longitude: 96 degrees 6 minutes West

Aviation

Location of incident: Blair Municipal Airport in Blair, NE, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC855287CFFBFF

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon activated when a helicopter, with two people on board, flipped over during takeoff. Washington County Emergency Services were already on scene when the Air Force Rescue Coordination Center received the alert. There were no injuries reported.



Reporting MCC:

USMCC

Event ID:

US-223

Date of Incident (YYYY-MM-DD): 2019-08-15

Alert time in GMT (HH:MM): 19:07

Latitude: 38 degrees 1 minutes North

Type of incident:

Longitude: 107 degrees 41 minutes West

Land

Location of incident: San Juan National Forest, CO, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE7484D4FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

USA United States

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when a hiker fell 25 feet off a mountain cliff. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board, which dispatched a ground team to the location that pulled the individual up and transported her to a hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-173**

Date of Incident (YYYY-MM-DD): 2019-08-15
Alert time in GMT (HH:MM): 22:41

Latitude: 11 degrees 49 minutes South

Type of incident:

Longitude: 143 degrees 16 minutes East

Maritime

Location of incident: Cockburn Reef, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC890D04FFBFF

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Dingy

FV CAPRICORN LADY

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia received a detection of an EPIRB registered to a dory from FV CAPRICORN LADY, on the western tip of Cockburn Reef off Cape Grenville, QLD. The vessel's owner investigated and advised that the target dory was overdue, but the mother ship had just sighted a flare and other dories were enroute to the position. As a rescue helicopter happened to be preparing to depart Cairns for Essendon, it was tasked by the JRCC north to the distress position. Confirmation was soon received from the CAPRICORN LADY's owner that the dory had struck the reef damaging the propeller and had been taken under tow back to the mother vessel. The helicopter was released from the task to return to Essendon.

**Reporting MCC:****USMCC****Event ID:****US-226**

Date of Incident (YYYY-MM-DD): 2019-08-16
Alert time in GMT (HH:MM): 14:42

Latitude: 27 degrees 28 minutes North **Type of incident:**

Longitude: 94 degrees 41 minutes West **Maritime**

Location of incident: 105 NM south of Galveston, TX, USA

Type of beacon: EPIRB **Beacon Country Code:**

366 United States

Beacon hex: 2DCC7543ECFFBFF

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -fishing WOOSAH USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 4
supporting data **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

The beacon was activated after the pleasure craft WOOSAH, with four people on board, lost engine power. Coast Guard District 8 received the alert, issued a communications broadcast to nearby vessels and launched a helicopter and Coast Guard Cutter BELUGA to the scene. The BELUGA located the WOOSAH, assisted with engine repair by reconnecting a loose wire, and the WOOSAH continued its journey.



Reporting MCC: AUMCC

Event ID: AU-174

Date of Incident (YYYY-MM-DD): 2019-08-16 **Alert time in GMT (HH:MM):** 19:14

Latitude: 27 degrees 48 minutes South **Type of incident:**

Longitude: 153 degrees 50 minutes East **Maritime**

Location of incident: Off Jumpinpin, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**

503 Australia

Beacon hex: BEEE4F1FD40022D

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Dingy No Data Provided AUS Australia No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1
supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

A beacon registered to a 5-metre centre console vessel was detected at 11 NM east of South Stradbroke Island. A rescue helicopter was tasked. The emergency contact later confirmed that the vessel had broken down and the Water Police reported that a VMR vessel had been tasked to assist; however, they were unable to locate it. The Water Police later confirmed that the vessel had been taken under tow and no further assistance was required. The rescue helicopter was released from tasking.

**Reporting MCC:****USMCC****Event ID:****US-227****Date of Incident (YYYY-MM-DD):** 2019-08-17**Alert time in GMT (HH:MM):** 1:54**Latitude:** 40 degrees 13 minutes North**Type of incident:****Longitude:** 111 degrees 43 minutes West

Aviation

Location of incident: Provo Airport in Provo, UT, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC5AB6D00029D

366 United States

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated after a pilot lost control upon landing due to collapsed landing gear. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth HUB, which advised that the pilot walked away without injury.

**Reporting MCC:****FMCC****Event ID:****FR-070****Date of Incident (YYYY-MM-DD):** 2019-08-17**Alert time in GMT (HH:MM):** 10:29**Latitude:** 47 degrees 57 minutes North**Type of incident:****Longitude:** 13 degrees 50 minutes East

Aviation

Location of incident: 150 km east of Vienne, Austria

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C664D98B63D2E1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	MCR45 (EXPERIMENTA	FRA France	F-POSC
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		1
supporting data	Cospas-Sarsat Assisted Saves:		1

Details of Incident:

The aircraft crash-landed into a field shortly after take-off from Gmunden Airfield (LOLU) due to engine issues. The pilot escaped uninjured.

**Reporting MCC:****CMCC****Event ID:****CA-040**

Date of Incident (YYYY-MM-DD):	2019-08-17	Alert time in GMT (HH:MM):	12:12

Latitude:	48	degrees	31	minutes	North	Type of incident:
Longitude:	72	degrees	16	minutes	West	Aviation
Location of incident:	Roberval Airport (CYRJ), QC, Canada					

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF00FD64029D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	ROBINSON R44	CAN Canada	C-FXZS
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		2
data not used in SAR	Cospas-Sarsat Assisted Saves:		2

Details of Incident:

An unlocated ELT was detected. The beacon was registered to C-FXZS, a R44 helicopter from Services Hélicorcorp inc. out of Montreal/Saint-Hubert Helicopter Heliport (CTG2), Quebec. Position was at the Roberval airport (CYRJ), Quebec. The helicopter was conducting an autorotation training and had a hard landing. The two people on board sustained no injuries, but the helicopter was damaged. No assistance was required from the Trenton Joint Rescue Co-ordination Centre.



Reporting MCC:

CMCC

Event ID:

CA-039

Date of Incident (YYYY-MM-DD): 2019-08-17 **Alert time in GMT (HH:MM):** 17:38

Latitude: 50 degrees 39 minutes North

Type of incident:

Longitude: 114 degrees 12 minutes West

Aviation

Location of incident: Black Diamond Flying Ranch, AB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF004B50129D

316 Canada

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

CESSNA 305A

CAN Canada

C-FHDJ

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

2

first alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An unregistered ELT detected with a position in southern Alberta. The aircraft had crashed at Black Diamond Flying Ranch. Two people on board suffered minor injuries.



Reporting MCC:

NZRCC

Event ID:

NZ-171

Date of Incident (YYYY-MM-DD): 2019-08-18 **Alert time in GMT (HH:MM):** 1:15

Latitude: 38 degrees 34 minutes South

Type of incident:

Longitude: 175 degrees 39 minutes East

Land

Location of incident: 1.4 NM southeast of Mt Pureora, Pureora Forest Park, Taupo, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E74BDE0FFBFF

512 New Zealand

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for a NZ registered and coded PLB in the Pureora Forest Park, southwest of Lake Taupo. The Taupo based Greenlea Rescue Helicopter was tasked and located an injured hunter in thick forest who had injured his knee. He was flown to Waikato Hospital for treatment.

**Reporting MCC:****UKMCC****Event ID: UK-013**

Date of Incident (YYYY-MM-DD):	2019-08-18	Alert time in GMT (HH:MM):	4:29

Latitude:	58	degrees	14	minutes	North	Type of incident:

Longitude:	0	degrees	23	minutes	West	Maritime

Location of incident: 75 NM North East of Peterhead, Scotland, United Kindom

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	9D0D4067D000379	232 United Kingdom

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	FV OCEAN QUEST	UKM United Kingdom	GCGC

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated by Fishing Vessel OCEAN QUEST, after they began sinking. Aberdeen CGOC tasked Buckie Lifeboat, Fraserburgh Lifeboat, Coast Guard Helicopter R151 and Helicopter BOND1. All persons were winched by R151 and taken safely ashore with no medical assistance required. The vessel subsequently sank.

**Reporting MCC:****USMCC****Event ID: US-228**

Date of Incident (YYYY-MM-DD):	2019-08-18	Alert time in GMT (HH:MM):	20:29

Latitude:	43	degrees	12	minutes	North	Type of incident:

Longitude:	109	degrees	40	minutes	West	Land

Location of incident: 22 miles south of Dubois, WY, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE644912FFBFF		
Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated after a hiker dislocated his shoulder. The Air Force Rescue Coordination Center received the alert and notified the Wyoming Joint Operations Center, which contacted the Sublette County Sheriff's Office, who directed a local search and rescue (SAR) team to the position. The SAR team arrived on the scene, airlifted the hiker off the mountain, and transported him to a nearby medical center.

**Reporting MCC:**

CNMCC

Event ID:

CN-021

Date of Incident (YYYY-MM-DD):	2019-08-19	Alert time in GMT (HH:MM):	3:10

Latitude:	30	degrees	24	minutes	North	Type of incident:

Longitude:	122	degrees	35	minutes	East	Maritime

Location of incident: 10 NM northeast of Zhoushan City, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B388A64A75904D1		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ZHE PU YU YUN	CHN China	48668
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7	
supporting Data	Cospas-Sarsat Assisted Saves:	7	

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All seven people on board were rescued by nearby ships without casualties.



Reporting MCC:

USMCC

Event ID:

US-229

Date of Incident (YYYY-MM-DD): 2019-08-19

Alert time in GMT (HH:MM): 7:44

Latitude: 37 degrees 52 minutes North

Type of incident:

Longitude: 76 degrees 53 minutes West

Aviation

Location of incident: Tappahannock-Essex County Airport in Tappahannock, VA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40189400261

366 United States

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, crashed due to mechanical failure. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that the pilot was extricated by first responders and taken to a local hospital.



Reporting MCC:

UKMCC

Event ID:

UK-014

Date of Incident (YYYY-MM-DD): 2019-08-19

Alert time in GMT (HH:MM): 13:41

Latitude: 50 degrees 34 minutes North

Type of incident:

Longitude: 0 degrees 43 minutes West

Maritime

Location of incident: 11 NM South of Selsey Bill, United Kingdom

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1D0C75374AFFBFF

232 United Kingdom

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

SPANGLET

UKM United Kingdom

2HPC8

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated by vessel SPANGLET who had suffered steering failure. Solent CGOC tasked Selsey Lifeboat, Coast Guard Helicopter R175 and passing vessels to locate and assist. The singular crew members were evacuated onto the lifeboat and SPANGLET was left to drift and eventually towed into harbour by a passing vessel.

**Reporting MCC:****FMCC****Event ID: FR-071**

Date of Incident (YYYY-MM-DD): 2019-08-19
Alert time in GMT (HH:MM): 23:52

Latitude: 18 degrees 0 minutes South
Type of incident:

Longitude: 150 degrees 5 minutes West
 Maritime

Location of incident: Pacific Ocean, 50 km southwest of Tahiti, French Polynesia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 444402EB80FFBFF

546 French Polynesia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:**Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

MATATIA III

PLY French Polynesia

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Following and engine failure, the crew requested to be towed.

**Reporting MCC:****ASMCC****Event ID: AS-010**

Date of Incident (YYYY-MM-DD): 2019-08-20
Alert time in GMT (HH:MM): 9:36

Latitude: 29 degrees 46 minutes South
Type of incident:

Longitude: 31 degrees 2 minutes East
 Aviation

Location of incident: 10 km north of Durban, South Africa

Type of beacon:	ELT	Beacon Country Code:	601 South Africa
Beacon hex:	CB271D2AE775DD1		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	EUROCOPTER AS 350	SAF South Africa	ZS-RWX
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 2		
supporting data	Cospas-Sarsat Assisted Saves: 2		

Details of Incident:

SAPS reported the helicopter was busy with a training exercise and crashed near the Virginia Durban Airport. No fatalities were reported.

**Reporting MCC:****USMCC****Event ID:****US-230**

Date of Incident (YYYY-MM-DD):	2019-08-20	Alert time in GMT (HH:MM):	16:58

Latitude:	20	degrees	0	minutes	North	Type of incident:

Longitude:	82	degrees	30	minutes	West	Maritime

Location of incident: 75 NM northwest of the Cayman Islands

Type of beacon:	PLB	Beacon Country Code:	358 Puerto Rico
Beacon hex:	2CCF9AC504FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	GALE FORCE	PUE Puerto Rico	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 4		
supporting data	Cospas-Sarsat Assisted Saves: 4		

Details of Incident:

The beacon was activated when the pleasure craft GALE FORCE, with four people on board, began running low on fuel. Coast Guard District 7 received the alert and passed the coordinates to the Royal Cayman Islands Police Service (RCIPS), which deployed a response boat and helicopter to the position. RCIPS arrived on scene and coordinated the transfer of fuel to the GALE FORCE.



Reporting MCC:

CMCC

Event ID:

CA-041

Date of Incident (YYYY-MM-DD): 2019-08-20

Alert time in GMT (HH:MM): 19:43

Latitude: 44 degrees 32 minutes North

Type of incident:

Longitude: 64 degrees 45 minutes West

Aviation

Location of incident: New Germany Lake, NS, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF01D2580315

316 Canada

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

R120 BUSHCADDY

CAN Canada

C-GSDX

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A beacon alert for C-GSDX, an R-120 BUSHCADDY, was detected by GEOSAR, MEOSAR and LEOSAR system with a position near New Germany, NS. JRCC Halifax confirmed that they were responding to a report from Truro 911 of a crash in that vicinity. Local EMS responded and reported there were two persons on board with minor injuries.



Reporting MCC:

FMCC

Event ID:

FR-072

Date of Incident (YYYY-MM-DD): 2019-08-20

Alert time in GMT (HH:MM): 22:06

Latitude: 53 degrees 51 minutes North

Type of incident:

Longitude: 8 degrees 15 minutes East

Maritime

Location of incident: North Sea, near Cuxhaven, Germany

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1B6E7A8306FFBFF

219 Denmark

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	SOLICE	DEN Denmark	245/387

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The vessel suffered problems. The crew was not able to locate and transmit accurate position. The beacon was triggered to provide a location to the SAR services. This event was also reported by NMCC.

**Reporting MCC:****NZRCC****Event ID:****NZ-172**

Date of Incident (YYYY-MM-DD):	2019-08-21	Alert time in GMT (HH:MM):	0:27

Latitude:	40	degrees	41	minutes	South	Type of incident:

Longitude:	175	degrees	23	minutes	East	Land

Location of incident: Gable End Ridge Track, 6 miles southeast of Levin, Tararuas, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E8BFDC2FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	20
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts for a registered PLB. Emergency contacts advised the PLB owner was out with a party of 19 other people doing a day tramp in the Tararua Ranges. The Palmerston North EMS Helicopter was tasked. On arrival, they located the group, one member had fractured their ankle. The beacon owner had activated their PLB on behalf of the injured person. The helicopter winched the injured person and paramedic out of the bush and transported them to Palmerston North Hospital for treatment. The other 19 people in the group made their own way back to the track entrance.

**Reporting MCC:****USMCC****Event ID:****US-231**

Date of Incident (YYYY-MM-DD):	2019-08-21	Alert time in GMT (HH:MM):	3:29

Latitude: 40 degrees 46 minutes North **Type of incident:**

Longitude: 80 degrees 23 minutes West **Aviation**

Location of incident: Beaver County Airport in Big Beaver, PA, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC86A4566FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, made a hard landing and broke its landing gear. The Air Force Rescue Coordination Center received the alert and contacted the Beaver County Airport, which confirmed the incident and reported that the pilot self-recovered.



Reporting MCC:

AUMCC

Event ID: AU-175

Date of Incident (YYYY-MM-DD): 2019-08-21 **Alert time in GMT (HH:MM):** 4:38

Latitude: 25 degrees 2 minutes South **Type of incident:**

Longitude: 153 degrees 11 minutes East **Maritime**

Location of incident: Fraser Island, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3EF51AE6BF81FE0 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Dingy **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

In response to the detection of an EPIRB believed to be associated with a 4.5-metre fibreglass half-cabin vessel, with an encoded position in a remote location on the Hervey Bay side of Fraser Island, JRCC tasked a rescue helicopter and a VMR vessel. Text message exchanges indicated that the target vessel had ben swamped and the solo person onboard had managed to get ashore. The rescue helicopter recovered the person from the beach on Fraser Island uninjured and transferred him to Hervey Bay Airport where arrangements were made for him to be met by the police. JRCC subsequently received advice that a different 7.5-metre vessel had been used by the registered beacon owner on this occasion.

**Reporting MCC:****USMCC****Event ID:****US-234****Date of Incident (YYYY-MM-DD):**

2019-08-21

Alert time in GMT (HH:MM):

12:50

Latitude: 28 degrees 12 minutes North**Type of incident:****Longitude:** 81 degrees 21 minutes West

Aviation

Location of incident: 8 miles southeast of Kissimmee, FL, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC8859332FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

2

data not used in SAR

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Osceola County Sheriff's Office, which confirmed the incident and reported that the passengers were air-lifted to a nearby hospital for medical attention.

**Reporting MCC:****USMCC****Event ID:****US-232****Date of Incident (YYYY-MM-DD):**

2019-08-21

Alert time in GMT (HH:MM):

18:42

Latitude: 39 degrees 32 minutes North**Type of incident:****Longitude:** 121 degrees 35 minutes West

Aviation

Location of incident: Oroville Municipal Airport in Oroville, CA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC75929FEFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	10
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a multi-engine jet, with ten people on board, sustained a hard landing and crashed. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that emergency services were already on scene and that all on board escaped uninjured.

**Reporting MCC:****CNMCC****Event ID:****CN-022**

Date of Incident (YYYY-MM-DD):	2019-08-21	Alert time in GMT (HH:MM):	23:30

Latitude:	30	degrees	2	minutes	North	Type of incident:

Longitude:	122	degrees	45	minutes	East	Maritime

Location of incident: 12 NM northeast of Zhoushan City, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B388A74D7150CD1		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ZHE LU YU	CHN China	88817
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	12
data not used in SAR		Cospas-Sarsat Assisted Saves:	12

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All 12 people on board were rescued by themselves without casualties.



Reporting MCC:

USMCC

Event ID:

US-233

Date of Incident (YYYY-MM-DD): 2019-08-21

Alert time in GMT (HH:MM): 23:54

Latitude: 39 degrees 5 minutes North

Type of incident:

Longitude: 107 degrees 2 minutes West

Land

Location of incident: 4 miles northeast of Crystal, CO, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE8FAF46FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

USA United States

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when the owner encountered a hiker experiencing a medical emergency. The Air Force Rescue Coordination Center received the alert and contacted the Colorado Search and Rescue Board, which dispatched a helicopter to the location. The helicopter hoisted the injured hiker and transported her to a medical facility in Grand Junction for treatment.



Reporting MCC:

IDMCC

Event ID:

ID-004

Date of Incident (YYYY-MM-DD): 2019-08-22

Alert time in GMT (HH:MM): 19:06

Latitude: 1 degrees 11 minutes South

Type of incident:

Longitude: 128 degrees 35 minutes East

Maritime

Location of incident: Halmahera Sea, Indonesia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: C1A8D64D35974D1

525 Indonesia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	MV NUR ALYA	INO Indonesia	POAC

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	25
first alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

Indonesian LEOLUT and MEOLUT detected an EPIRB. IDMCC sent the alert to RSC Ternate RSC who deployed the Rescue Boat PANDUDEWANATA to carry out the SAR mission. Basarnas HQ also deployed aircraft and navy ships to conduct searches, with no results. The National Search and Rescue Agency also conducted a joint search with the National Transportation Safety Committee (NTSC) using a multibeam echosounder (MBES) which was able to detect sunk vessels under water. According to data and evidence collected by the National Transportation Safety Committee (NTSC), NUR ALLYA sank at a depth of 843 meters in the Halmahera Sea.

**Reporting MCC:****CMCC****Event ID: CA-042**

Date of Incident (YYYY-MM-DD):	2019-08-22	Alert time in GMT (HH:MM):	19:09

Latitude:	46	degrees	37	minutes	North	Type of incident:

Longitude:	72	degrees	37	minutes	West	Aviation

Location of incident:	Lac-à-la-Tortue, QC, Canada

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	278780DBC8FFBFF	316 Canada

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA U206 G STATIO	CAN Canada	C-GPPZ

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
only alert	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

An ELT was detected by Cospas-Sarsat. The beacon was registered to C-GPPZ, a CESSNA U206 floatplane from Bel-Air Laurentian Aviation Inc. out of Lac-à-la-Tortue Airport, Quebec (CSL3). Aircraft with six persons on board crashed East of Lac-La-Tortue. Four persons with minor injuries and two persons were uninjured. Police, Fire and EMS arrived on scene to treat the victims. Cospas-Sarsat was the only alert.

**Reporting MCC:****FMCC****Event ID: FR-073**

Date of Incident (YYYY-MM-DD):	2019-08-23	Alert time in GMT (HH:MM):	8:30

Latitude:	49	degrees	48	minutes	North	Type of incident:

Longitude:	9	degrees	56	minutes	East	Aviation

Location of incident:	130 km northwest of Stuttgart, Germany

Type of beacon:	ELT	Beacon Country Code:

218	Germany

Beacon hex:	9B4C507F380029D

Beacon Frequency:	406.04	MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 172	GER Germany	D-ECXK

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The airplane crashed during take off.



Reporting MCC:	USMCC

Event ID:	US-235

Date of Incident (YYYY-MM-DD):	2019-08-23	Alert time in GMT (HH:MM):	15:12

Latitude:	28	degrees	37	minutes	North	Type of incident:

Longitude:	81	degrees	47	minutes	West	Aviation

Location of incident:	6 miles northeast of Groveland, FL, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	2DC86A3E22FFBFF

Beacon Frequency:	406.037	MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when an ultralight aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth Hub, which confirmed the incident and reported that the pilot did not survive.

**Reporting MCC:****USMCC****Event ID:****US-236**

Date of Incident (YYYY-MM-DD):	2019-08-23	Alert time in GMT (HH:MM):	20:52

Latitude:	37	degrees	5	minutes	North	Type of incident:

Longitude:	118	degrees	30	minutes	West	Land

Location of incident: 13 miles southwest of Big Pine, CA, USA in the Inyo National Forest

Type of beacon: PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE989AC0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated by the beacon owner after one of three hikers fell 100 feet down a mountainside. The Air Force Rescue Coordination Center received the alert and provided the California Office of Emergency Services with the Cospas-Sarsat location. The other two hikers left the scene and contacted local authorities for assistance. The fallen hiker did not survive his injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-176**

Date of Incident (YYYY-MM-DD):	2019-08-23	Alert time in GMT (HH:MM):	21:55

Latitude:	23	degrees	10	minutes	South	Type of incident:

Longitude:	150	degrees	49	minutes	East	Maritime

Location of incident: Offshore Rosslyn Bay, QLD, Australia

Type of beacon: EPIRB

Beacon hex: 3EEC9290AAFFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

JRCC Australia detected a distress beacon registered to a small aluminium vessel offshore Double Head Yeppoon. The Water Police reported local Coast Guard responding to a request of assistance matching the details and advised the vessel already responding. JRCC tasked a local helicopter to assist; however, shortly after the police reported all three occupants and a dog were safely retrieved from the water after their vessel sank.



Reporting MCC:

AUMCC

Event ID: AU-177

Date of Incident (YYYY-MM-DD): 2019-08-24

Alert time in GMT (HH:MM): 12:31

Latitude: 18 degrees 24 minutes South

Type of incident:

Longitude: 146 degrees 19 minutes East

Land

Location of incident: Zoe Falls, QLD, Australia

Type of beacon: PLB

Beacon hex: 3EEE8FC8D6FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC received a registered encoded PLB detection at Zoe Falls on Hinchinbrook Island, QLD. No contact was made with the beacon owner and coordination was transferred to QLD Police for response. An aircraft of opportunity diverted overhead and confirmed flare and smoke distress signals were seen. Ambulance confirmed a "000" call had been received

from a satellite phone for a fallen hiker in the same location with two suspected broken wrists. The police tasked a rescue helicopter to recover the patient.

**Reporting MCC:****USMCC****Event ID:****US-237****Date of Incident (YYYY-MM-DD):** 2019-08-24**Alert time in GMT (HH:MM):** 12:52**Latitude:** 33 degrees 24 minutes North**Type of incident:****Longitude:** 77 degrees 35 minutes West

Maritime

Location of incident: 33 NM southeast of Bald Head Island, NC, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCE0216AD40C01**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -yacht

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated after a 21-foot pleasure craft, with one person on board, became disabled. Coast Guard District 5 (CGD05) received the alert and contacted Coast Guard Station Oak Island for assistance. CGD05 dispatched an aircraft that spotted the disabled vessel and Station Oak Island launched a tow boat that brought the vessel safely back to shore.

**Reporting MCC:****AUMCC****Event ID:****AU-178****Date of Incident (YYYY-MM-DD):** 2019-08-24**Alert time in GMT (HH:MM):** 20:34**Latitude:** 33 degrees 8 minutes South**Type of incident:****Longitude:** 150 degrees 16 minutes East

Land

Location of incident: Glen Davis, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE9712F4FFBFF

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC received an encoded detection of an unregistered PLB. The coordination was transferred to the police, who further advised one bushwalker was recovered by helicopter.

**Reporting MCC:**

USMCC

Event ID:

US-238

Date of Incident (YYYY-MM-DD):

2019-08-24

Alert time in GMT (HH:MM):

21:13

Latitude: 27 degrees 38 minutes North**Type of incident:****Longitude:** 83 degrees 9 minutes West

Maritime

Location of incident: 25 NM southwest of Saint Petersburg, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE80B3B0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The beacon was activated after a pleasure craft, with two people on board, began taking on water. Coast Guard District 7 (CGD07) received the alert, contacted Sector St. Petersburg (SECSTP), and launched a helicopter to the position. The helicopter arrived on scene and found that the flooding had ceased but the boat needed towing. SECSTP arranged for a tow boat to pull the disabled boat to safety.

**Reporting MCC:**

NZRCC

Event ID:

NZ-173

Date of Incident (YYYY-MM-DD):	2019-08-25	Alert time in GMT (HH:MM):	0:21

Latitude: 40 degrees 48 minutes South **Type of incident:**

Longitude: 172 degrees 56 minutes East **Maritime**

Location of incident: Abel Tasman National Park, New Zealand

Type of beacon: PLB **Beacon Country Code:**

503 Australia

Beacon hex: 3EEE8A2E24FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Kayak

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An Australian coded PLB was activated in Wainui Bay, in Golden Bay. Garden City Nelson Rescue Helicopter was tasked and arrived on scene to find a kayaker in the water. He was winched to safety and taken to hospital with severe hypothermia.



Reporting MCC:

NZRCC

Event ID:

NZ-174

Date of Incident (YYYY-MM-DD):	2019-08-25	Alert time in GMT (HH:MM):	7:18

Latitude: 18 degrees 10 minutes South **Type of incident:**

Longitude: 177 degrees 26 minutes East **Maritime**

Location of incident: 4.7 NM west of Sigatoka River mouth, New Zealand

Type of beacon: EPIRB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400C8F63A0FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

SV KIWI TIME

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCCNZ received a number of MEOSAR alerts for a NZ registered EPIRB. The position was inside the Fijian SRR, and MSRCC FIJI was contacted. They confirmed coordination of the incident. RCC Fiji later advised the vessel had run aground on a reef on the Coral Coast, and the two crew were retrieved and taken ashore.

**Reporting MCC:****FMCC****Event ID: FR-074**

Date of Incident (YYYY-MM-DD): 2019-08-25
Alert time in GMT (HH:MM): 11:17

Latitude: 41 degrees 23 minutes North
Type of incident:

Longitude: 9 degrees 12 minutes East
 Maritime

Location of incident: 2 km south of Bonifacio, Corsica, France

Type of beacon: EPIRB
Beacon Country Code: 232 United Kingdom

Beacon hex: 9D0E1ABA3C00001

Beacon Frequency: 406.04 MHz
Were valid beacon registration data available? No

Vehicle type: Vessel -sailing
Vehicle name: WEST INDIES
Vessel/Aircraft/Mobile flag: UKM United Kingdom
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 6
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The crew declared a fire on board.

**Reporting MCC:****AUMCC****Event ID: AU-180**

Date of Incident (YYYY-MM-DD): 2019-08-25
Alert time in GMT (HH:MM): 16:56

Latitude: 15 degrees 46 minutes South
Type of incident:

Longitude: 136 degrees 40 minutes East
 Maritime

Location of incident: South West Island, MacArthur River, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4A23300022D		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A detection of unregistered EPIRB was received. JRCC contacted the nearby fishing lodge, who put out call over local VHF radio. This resulted in the distress vessel being identified as having run out of fuel, and, after dispatching a flare, was assisted by other vessels in the vicinity.

**Reporting MCC:****USMCC****Event ID:****US-239**

Date of Incident (YYYY-MM-DD):	2019-08-25	Alert time in GMT (HH:MM):	20:12

Latitude:	27	degrees	11	minutes	North	Type of incident:

Longitude:	83	degrees	34	minutes	West	Maritime

Location of incident: 61 NM southwest of Clearwater, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC6AA1E8FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MISS IRENE	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated when the captain of the pleasure craft MISS IRENE, with two people on board, suffered a heart attack. Coast Guard District 7 received the alert and launched a helicopter from Air Station Clearwater that arrived on scene, safely hoisted the captain in stable condition, and transported him to Tampa General Hospital. The other passenger piloted the MISS IRENE back to Tarpon Springs.



Reporting MCC:

USMCC

Event ID:

US-240

Date of Incident (YYYY-MM-DD): 2019-08-25 **Alert time in GMT (HH:MM):** 21:35**Latitude:** 48 degrees 0 minutes North**Type of incident:****Longitude:** 121 degrees 27 minutes West

Land

Location of incident: 34 miles east of Everett, WA, USA in the Okanogan-Wenatchee National Forest**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE8FF7D0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No Vehicle Reported

USA United States

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a hiker suffered a leg injury. The Air Force Rescue Coordination Center received the alert and notified the Washington Emergency Management Division, which directed the Snohomish County Sheriff's Office to launch a helicopter. The helicopter arrived on scene, located the hiker, and transported him to a local hospital for treatment.



Reporting MCC:

CMCC

Event ID:

CA-043

Date of Incident (YYYY-MM-DD): 2019-08-25 **Alert time in GMT (HH:MM):** 23:40**Latitude:** 45 degrees 33 minutes North**Type of incident:****Longitude:** 75 degrees 6 minutes West

Aviation

Location of incident: Wendover, ON, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: A78DF0204B00261**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 172M	CAN Canada	C-GWXV

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An ELT was detected by GEOSAR and MEOSAR. The beacon was registered to C-GWXV from Ecole de Pilotage Evolution out of Gatineau-Ottawa Executive Airport (Ottawa/Gatineau Airport), (CYND), Quebec. Initial and confirmed MEOSAR positions formed northeast of Ottawa. The Trenton JRCC was advised. It was determined that the aircraft had declared an emergency and conducted a forced landing in a field west of Ottawa, Ontario.



Reporting MCC:	NZRCC	Event ID:	NZ-175

Date of Incident (YYYY-MM-DD):	2019-08-26	Alert time in GMT (HH:MM):	1:54

Latitude:	43	degrees	48	minutes	South	Type of incident:

Longitude:	173	degrees	6	minutes	East	Land

Location of incident: Goughs Bay, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E8CF20CFFBFF	512 New Zealand
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for an NZ registered PLB indicating a position on farmland, Banks Peninsula. Making contact with the next of kin revealed the beacon holder was out on the farm with a quad bike. Garden City Christchurch Rescue Helicopter was tasked and on arrival found the farmer had rolled his quad, had minor injuries but did not require transport.



Reporting MCC:	USMCC	Event ID:	US-241

Date of Incident (YYYY-MM-DD):	2019-08-27	Alert time in GMT (HH:MM):	8:27

Latitude: 68 degrees 7 minutes North**Type of incident:****Longitude:** 151 degrees 54 minutes West

Land

Location of incident: 5 miles southwest of Anaktuvuk Pass, AK, USA in the Gates of the Arctic National P**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE4E0D7EFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

ATV

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated when an all-terrain vehicle (ATV) became disabled. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which sent a ground team to the Cospas-Sarsat position. The uninjured ATV operator was located and transported to a nearby town.

**Reporting MCC:**

CNMCC

Event ID:

CN-023

Date of Incident (YYYY-MM-DD): 2019-08-27**Alert time in GMT (HH:MM):** 9:22**Latitude:** 40 degrees 24 minutes North**Type of incident:****Longitude:** 116 degrees 58 minutes East

Land

Location of incident: Beijing City, China**Type of beacon:** ELT**Beacon Country Code:**

412 China

Beacon hex: B38DDE032EC120D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -commercial

Vehicle name:

KONG KE A330

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 0**Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

The forward hold of an airliner caught fire and the crew promptly took measures to extinguish the fire and organized the safe evacuation of all passengers. No casualties.

**Reporting MCC:****FMCC****Event ID:****FR-075****Date of Incident (YYYY-MM-DD):** 2019-08-27**Alert time in GMT (HH:MM):** 14:12**Latitude:** 50 degrees 49 minutes North**Type of incident:****Longitude:** 3 degrees 11 minutes East

Aviation

Location of incident: 80 km east of Bruxelles, Belgium**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 99ADD1367B802CD

205 Belgium

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

MS893

BEL Belgium

OO-VON

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

1

data not used in sar

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

A MS-893A COMMODORE 180 crashed next to the runway when it tried to pick up a banner. The pilot (34) died in the crash.

**Reporting MCC:****AUMCC****Event ID:****AU-181****Date of Incident (YYYY-MM-DD):** 2019-08-27**Alert time in GMT (HH:MM):** 17:31**Latitude:** 29 degrees 38 minutes South**Type of incident:****Longitude:** 137 degrees 37 minutes East

Land

Location of incident: 23 NM west of Marree, SA, Australia**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 3EEE7FBDB0FFBFF

503 Australia

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB activation of a registered beacon on an adventure motorbike travelling in a party of six motorcyclists was activated. The coordination was transferred to Police, who later advised that one motorcyclist was evacuated by an helicopter.

**Reporting MCC:**

USMCC

Event ID:

US-242

Date of Incident (YYYY-MM-DD):

2019-08-27

Alert time in GMT (HH:MM):

21:07

Latitude: 32 degrees 49 minutes North**Type of incident:****Longitude:** 116 degrees 58 minutes West

Aviation

Location of incident: Gillespie Field in El Cajon, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC8553722FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a commercial helicopter, with two people on board, flipped over upon landing. The Air Force Rescue Coordination Center received the alert and contacted the owner, who reported that no additional assistance was required for the aircraft or passengers.

**Reporting MCC:**

AUMCC

Event ID:

AU-182

Date of Incident (YYYY-MM-DD):

2019-08-27

Alert time in GMT (HH:MM):

22:18

Latitude: 28 degrees 22 minutes South**Type of incident:****Longitude:** 114 degrees 25 minutes East

Maritime

Location of incident: Horrocks Beach, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF51E8C3F81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

JRCC Australia detected a distress beacon off Horrocks Beach, 25nm north of Geraldton, WA, that was possibly associated with a muffled "000" call received by the police. JRCC Australia diverted local aircraft of opportunity and a rescue helicopter which was on a training flight while the Water Police tasked a VMR vessel. Enquiries with the local community confirmed the vessel had overturned 300 metres offshore. A local vessel arrived on scene just prior to the helicopter and recovered the two cold and wet survivors. The survivors had been in the water for around one hour; however, they were hypothermic and were met by an ambulance on return to Horrocks Beach.

**Reporting MCC:**

USMCC

Event ID:

US-243

Date of Incident (YYYY-MM-DD): 2019-08-28**Alert time in GMT (HH:MM):** 20:37**Latitude:** 37 degrees 50 minutes North**Type of incident:****Longitude:** 119 degrees 19 minutes West

Land

Location of incident: Yosemite National Park, CA, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE7AFEF8FFBFF**Beacon Frequency:** 406.05 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated by the beacon owner, who was hiking on the Rafferty Creek Trail and came upon two other hikers attempting to assist a third who was unresponsive after a heart attack. The Air Force Rescue Coordination Center received the alert and contacted the National Park Service, which confirmed receipt of a '911' call from the PLB owner (after he had activated his beacon) and responded with a helicopter rescue team. The individual in distress was unable to be revived.

**Reporting MCC:****NZRCC****Event ID: NZ-176**

Date of Incident (YYYY-MM-DD):	2019-08-28	Alert time in GMT (HH:MM):	21:22

Latitude: 38 degrees 12 minutes South**Type of incident:****Longitude:** 175 degrees 8 minutes East

Land

Location of incident: Otorohunga, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E7FA978FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 1

only alert

Cospas-Sarsat Assisted Saves: 1**Details of Incident:**

RCCNZ received MEOSAR and GEOSAR alerts for a NZ registered PLB. Distress contacts were called and found the casualty working out on farmland where he had dislocated a hip and was unable to walk. The Waikato Westpac Rescue Helicopter was tasked and uplifted the patient, bringing him to Waikato Hospital.

**Reporting MCC:****VNMCC****Event ID: VN-004**

Date of Incident (YYYY-MM-DD):	2019-08-29	Alert time in GMT (HH:MM):	8:35

Latitude: 16 degrees 57 minutes North**Type of incident:****Longitude:** 108 degrees 8 minutes East

Maritime

Location of incident: 36 NM from Hue coastal city, Vietnam

Type of beacon: EPIRB

Beacon hex: C7C8D75928A74D1

Beacon Frequency: 406.025 MHz

Beacon Country Code:

574 Vietnam

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -cargo

Vehicle name:

THAI THUY 88

Vessel/Aircraft/Mobile flag:

VIE Vietnam

Vehicle Call Sign:

XVYI

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 10

Cospas-Sarsat Assisted Saves: 10

Details of Incident:

VNMCC received a distress alert message from THAI THUY 88 by MEOSAR system. The operator confirmed M/V THAI THUY 88 had been disabled and drifting. The vessel sank and all 10 crew members went on the survival craft and safely rescued by DUC NAM 01 vessel and a SAR vessel.



Reporting MCC:

FMCC

Event ID: FR-076

Date of Incident (YYYY-MM-DD): 2019-08-29

Alert time in GMT (HH:MM): 10:55

Latitude: 50 degrees 25 minutes North

Longitude: 10 degrees 17 minutes East

Type of incident:

Aviation

Location of incident: 100 km northeast of Frankfurt-am-Main, Germany

Type of beacon: ELT

Beacon hex: 9B4649329E59A55

Beacon Frequency: 406.028 MHz

Beacon Country Code:

218 Germany

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

CAVALON 9014

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-MHNNH

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The airplane crashed. No information available.



Reporting MCC: AUMCC

Event ID: AU-183

Date of Incident (YYYY-MM-DD):	2019-08-29	Alert time in GMT (HH:MM):	10:57

Latitude:	25	degrees	59	minutes	South	Type of incident:

Longitude:	141	degrees	0	minutes	East	Land

Location of incident: Haddon Corner, SA and QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF712F8BF81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC AUSTRALIA received a satellite detection for a PLB with an encoded position at Haddon Corner, on the QLD/SA border. Emergency contact information revealed that the beacon was being carried by a solo male adventure motorcycle rider who had plan to ride from Birdsville to Haddons Corner the previous day. Given the remote locality and the expected delay to access by road, the JRCC tasked a SAR aircraft to home the beacon. The rider was located seated next to the motorcycle. He indicated having a lower leg injury. A helicopter from Moomba was tasked with medical response and retrieval along with a police road response from Birdsville. The injured rider was treated and evacuated to Birdsville Clinic.



Reporting MCC: AUMCC

Event ID: AU-184

Date of Incident (YYYY-MM-DD):	2019-08-30	Alert time in GMT (HH:MM):	0:39

Latitude:	19	degrees	51	minutes	South	Type of incident:

Longitude:	148	degrees	7	minutes	East	Maritime

Location of incident: Abbot Point, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF67EB03F81FE0

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A beacon associated with a life raft was detected. The police advised that they were responding to a vessel on fire. The two crew members abandoned to their life raft and were recovered by a VMR vessel.

**Reporting MCC:**

CMC

Event ID:

RU-012

Date of Incident (YYYY-MM-DD):

2019-08-30

Alert time in GMT (HH:MM):

7:17

Latitude:

64

degrees

51

minutes

North

Type of incident:**Longitude:**

130

degrees

44

minutes

East

Aviation

Location of incident:

Verkhoyansk Range, Sakha Republic, Russia

Type of beacon:

ELT

Beacon Country Code:

273

Russian Federation

Beacon hex:

A22C439DC8001F5

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

AN-2

Vessel/Aircraft/Mobile flag:

RUS Russian Federation

Vehicle Call Sign:

RA-33061

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The aircraft made a hard landing in Kobyaiskom Uluse of Yakutia. During the accident two people were killed, and three man were evacuated to hospital.

**Reporting MCC:**

NZRCC

Event ID:

NZ-177

Date of Incident (YYYY-MM-DD):

2019-08-30

Alert time in GMT (HH:MM):

7:54

Latitude: 41 degrees 28 minutes South

Type of incident:

Longitude: 175 degrees 19 minutes East

Land

Location of incident: Aorangi Forest Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE98F582FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

A party of three men and a dog were hunting in Aorangi Forest Park in the South Wairarapa. One of the men sustained a back injury, and his PLB was detected by MEOSAR. JRCCNZ tasked the Westpac Rescue Helicopter from Wellington. After paramedic assessment, the patient was airlifted to Wellington Hospital for treatment. He had been thrown from a quad bike.



Reporting MCC:

CMCC

Event ID: CA-044

Date of Incident (YYYY-MM-DD): 2019-08-31

Alert time in GMT (HH:MM): 10:03

Latitude: 49 degrees 38 minutes North

Type of incident:

Longitude: 57 degrees 38 minutes West

Land

Location of incident: Gros Morne National Park, NL, Canada

Type of beacon: PLB

Beacon Country Code:

316 Canada

Beacon hex: 278E98EB4EFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

CAN Canada

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB was activated in Gros Morne National Park, Newfoundland. A hiker injured his leg when he fell into a bog hole. The Park Ranger arranged for a helicopter to evacuate the hiker.

**Reporting MCC:****USMCC****Event ID:****US-244****Date of Incident (YYYY-MM-DD):**

2019-08-31

Alert time in GMT (HH:MM):

14:04

Latitude: 41 degrees 18 minutes North**Type of incident:****Longitude:** 74 degrees 15 minutes West

Aviation

Location of incident: 2 miles northeast of Warwick Municipal Airport in Warwick, NY, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC88AD27AFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Federal Aviation Administration, which contacted the Fort Worth Hub to conduct a ramp check. Fort Worth Hub confirmed the crash and reported that the flyers were uninjured and required no assistance.

**Reporting MCC:****FMCC****Event ID:****FR-077****Date of Incident (YYYY-MM-DD):**

2019-08-31

Alert time in GMT (HH:MM):

15:05

Latitude: 47 degrees 56 minutes North**Type of incident:****Longitude:** 0 degrees 11 minutes East

Aviation

Location of incident: 10 km south of Le Mans, France

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C676AF7D6D5DD1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CIRRUS SR 20	FRA France	F-GXYP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in sar	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A light aircraft crashed when landing at Le Mans-Arnage Airport (LME/LFRM). The aircraft was destroyed. During the landing, the right wing struck the ground and the aeroplane made a hard touchdown. After swerving to the right, the aeroplane collided with the ground.

**Reporting MCC:****USMCC****Event ID:****US-245**

Date of Incident (YYYY-MM-DD):	2019-08-31	Alert time in GMT (HH:MM):	18:12

Latitude:	34	degrees	4	minutes	North	Type of incident:

Longitude:	118	degrees	3	minutes	West	Aviation

Location of incident: 2 miles southwest of San Gabriel Airport in El Monte, CA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC74E0A3CFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The beacon was activated after a multi-engine jet, with two people on board, slipped off a ramp. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth Hub, which confirmed the incident and reported that two people were taken to the hospital as a safety precaution.

**Reporting MCC:****NZRCC****Event ID:****NZ-178****Date of Incident (YYYY-MM-DD):** 2019-08-31**Alert time in GMT (HH:MM):** 20:13**Latitude:** 42 degrees 6 minutes South**Type of incident:****Longitude:** 174 degrees 33 minutes East

Maritime

Location of incident: East of Cape Campbell, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC7BA6A4FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

FV MERCURY

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

3

first alert

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

GEOSAR, LEOSAR and MEOSAR distress alerts were received for an unregistered Australian coded EPIRB in a position 25 NM southeast of Cape Campbell. Coincidentally, a 35-foot vessel had reported earlier of a breakdown in the Cook Strait area; however, it was not known if the two incidents were related. Lifeflight Trust Rescue Helicopter was tasked and confirmed they had located the vessel which was taking on water in 6-8 metre seas. The three crew were winched aboard the helicopter and taken to Wellington Hospital where it was suspected one crew member had a possible broken leg. This case was also reported by the AUMCC.

**Reporting MCC:****NZRCC****Event ID:****NZ-179****Date of Incident (YYYY-MM-DD):** 2019-09-01**Alert time in GMT (HH:MM):** 4:45**Latitude:** 41 degrees 50 minutes South**Type of incident:****Longitude:** 172 degrees 14 minutes East

Land

Location of incident: Glengarry, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E9C09ACFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Vehicle	NZL New Zealand	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for a registered PLB with a location on SH65 near Murchison. Ambulance control were contacted and confirmed they had information coming in regarding a motor vehicle accident. RCCNZ contacted a local farm owner who confirmed a 4WD had rolled; all persons were out and ok apart from one who had lost a finger. Police and ambulance had arrived on scene.



Reporting MCC:	AUMCC	Event ID:	AU-186

Date of Incident (YYYY-MM-DD):	2019-09-01	Alert time in GMT (HH:MM):	15:40

Latitude:	18	degrees	56	minutes	South	Type of incident:

Longitude:	146	degrees	13	minutes	East	Land

Location of incident: Paluma Range National Park, near Crystal Creek, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EEE8894C6FFBFF	503 Australia
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A satellite detection was gained for a registered PLB with an encoded position in the Paluma Range National Park approximately 35 NM north west of Townsville. The JRCC attempted to contact the beacon owner and emergency contacts, but this was unsuccessful. The coordination was transferred to the police as a LandSAR incident. The police tasked a rescue helicopter with a medical response. The walking party were located, and an injured male was treated for head injuries resulting from a two-metre fall from a rock face. The injured man was evacuated by helicopter to Townsville General Hospital.



Reporting MCC:	CMCC	Event ID:	CA-045

Date of Incident (YYYY-MM-DD):	2019-09-01	Alert time in GMT (HH:MM):	19:24

Latitude: 49 degrees 5 minutes North **Type of incident:**

Longitude: 125 degrees 46 minutes West Aviation

Location of incident: Tofino, BC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF00A380042D

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 180F

CAN Canada

C-FPML

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

CMCC received a MEOSAR alert with a confirmed position of a Canadian registered ELT at Tofino Waterdrome. Beacon was registered to C-FPMC, a CESSNA 180 on floats. JRCC Victoria was informed of the alert. They confirmed that the pilot crashed the plane during landing in the water ditch, flipping the aircraft. The pilot was the sole occupant and self egressed with minor injuries. Local authorities were assisting with the recovery of the aircraft.



Reporting MCC:

USMCC

Event ID: US-246

Date of Incident (YYYY-MM-DD):	2019-09-01	Alert time in GMT (HH:MM):	20:21

Latitude: 30 degrees 22 minutes North **Type of incident:**

Longitude: 87 degrees 42 minutes West Aviation

Location of incident: 4 miles south of Foley Municipal Airport in Foley, AL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC4059EC00261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated after an aircraft, with four people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth Hub, which conducted a ramp check and confirmed the crash. Emergency services were already on scene and the four passengers self-recovered.

**Reporting MCC:****USMCC****Event ID:****US-247**

Date of Incident (YYYY-MM-DD):	2019-09-02	Alert time in GMT (HH:MM):	0:07

Latitude: 61 degrees 11 minutes North**Type of incident:****Longitude:** 151 degrees 49 minutes West

Aviation

Location of incident: 22 miles west of Beluga, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADC6498328D3671**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

The beacon was activated when an aircraft, with two people on board, crashed. The Alaska Rescue Coordination Center received the alert and launched a helicopter, which arrived on scene and transported both uninjured people to Wasilla Airport.

**Reporting MCC:****FMCC****Event ID:****FR-078**

Date of Incident (YYYY-MM-DD):	2019-09-02	Alert time in GMT (HH:MM):	2:09

Latitude: 41 degrees 26 minutes North**Type of incident:****Longitude:** 9 degrees 32 minutes West

Maritime

Location of incident: Atlantic Ocean, 70 km west of Porto, Portugal

Type of beacon:	PLB	Beacon Country Code:	226 France
Beacon hex:	1C4E96F410FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ULTIM'EMOTION	FRA France	C22382
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
first alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The vessel capsized.

**Reporting MCC:**

USMCC

Event ID:

US-249

Date of Incident (YYYY-MM-DD):	2019-09-02	Alert time in GMT (HH:MM):	12:13

Latitude:	43	degrees	53	minutes	North	Type of incident:
Longitude:	69	degrees	22	minutes	West	Maritime
Location of incident:	6 NM northeast of Yellow Head, ME, USA					

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCE571110002E9		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	LASCA J	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The beacon was activated when the pleasure craft LASCA J, with four people and a dog on board, began taking on water. Coast Guard District 01 received the alert and contacted Coast Guard Sector Northern New England, which issued an Urgent Marine Information Broadcast. The Good Samaritan vessel NATALIE ROSE responded, arrived on scene, and transferred the boaters and dog to Friendship Town Dock.



Reporting MCC:

USMCC

Event ID:

US-248

Date of Incident (YYYY-MM-DD): 2019-09-02

Alert time in GMT (HH:MM): 16:32

Latitude: 36 degrees 34 minutes North

Type of incident:

Longitude: 93 degrees 12 minutes West

Aviation

Location of incident: 1 mile north of Branson Airport in Hollister, MO, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC408AF000261

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

3

first alert

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when an aircraft, with three people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Missouri Civil Air Patrol, which deployed a helicopter to the alert position, located the aircraft, and reported that the crew did not require recovery assistance.



Reporting MCC:

BRMCC

Event ID:

BR-011

Date of Incident (YYYY-MM-DD): 2019-09-02

Alert time in GMT (HH:MM): 18:19

Latitude: 25 degrees 58 minutes South

Type of incident:

Longitude: 49 degrees 40 minutes West

Aviation

Location of incident: Campo do Tenente, PR, Brazil

Type of beacon: ELT

Beacon Country Code:

Beacon hex: D8CC4F8B380029D

710 Brazil

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA C-182F SKYLA

BRA Brazil

PT-CBM

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 0
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The pilot of an airplane tried to land on a road in Campo do Tenente (Parana). During the landing the pilot lost control and caused the crash. Investigation showed that there was an illicit cargo on board.

**Reporting MCC:****USMCC****Event ID:****US-250**

Date of Incident (YYYY-MM-DD): 2019-09-03
Alert time in GMT (HH:MM): 0:07

Latitude: 71 degrees 11 minutes North
Type of incident:

Longitude: 157 degrees 0 minutes West
Land

Location of incident: 8 miles southwest of Utqiagvik, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE9BC28CFFBFF

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

ATV

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when a motor vehicle carrying two people became disabled. The Alaska Rescue Coordination Center received the alert and directed North Slope Borough Search and Rescue (NSBSAR) to the position. NSBSAR arrived on scene and assisted the stranded party. No injuries were reported.

**Reporting MCC:****NZRCC****Event ID:****NZ-180**

Date of Incident (YYYY-MM-DD): 2019-09-03
Alert time in GMT (HH:MM): 5:10

Latitude: 46 degrees 6 minutes South
Type of incident:

Longitude: 167 degrees 10 minutes East
Land

Location of incident: 1 NM northeast of Lake Poteriteri Hut, Fiordland, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E74CC5CFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

MEOSAR alerts were received for a PLB near Lake Poteriteri, South Fiordland, for a party of two hunting and fishing. A rescue helicopter from Southern Lakes Helicopters was tasked and located the party, one member of the party had taken a fall and sustained chest injuries. The casualty was flown to Kew Hospital.

**Reporting MCC:**

USMCC

Event ID:

US-251

Date of Incident (YYYY-MM-DD):	2019-09-04	Alert time in GMT (HH:MM):	14:51

Latitude:	38	degrees	22	minutes	North	Type of incident:
Longitude:	81	degrees	36	minutes	West	Aviation
Location of incident:	Yeager Airport in Charleston, WV, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC409020002F1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The beacon was activated when an aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth Hub. The Hub contacted Yeager Airport personnel, who confirmed the distress and reported that the uninjured pilot did not require assistance.



Reporting MCC:

AUMCC

Event ID:

AU-187

Date of Incident (YYYY-MM-DD): 2019-09-05

Alert time in GMT (HH:MM): 0:28

Latitude: 38 degrees 37 minutes South

Type of incident:

Longitude: 143 degrees 43 minutes East

Land

Location of incident: Mt Sabine, Otways, VIC, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE96FC00FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

supporting data

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC Australia received a detection of a GNSS encoded PLB registered in position near Mt Sabine. The coordination was transferred to the police, who advised they were in receipt of a "000" call from the owner who had become lost. The police located the owner at the PLB position.



Reporting MCC:

CMCC

Event ID:

CA-046

Date of Incident (YYYY-MM-DD): 2019-09-05

Alert time in GMT (HH:MM): 0:30

Latitude: 50 degrees 38 minutes North

Type of incident:

Longitude: 115 degrees 10 minutes West

Land

Location of incident: Upper Kananaskis Lake, AB, Canada

Type of beacon: PLB

Beacon Country Code:

316 Canada

Beacon hex: 278E9301D8FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

CAN Canada

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A PLB was detected with a confirmed position and encoded position in southern Alberta. The beacon was registered from Banff, AB and used for hiking, alpine skiing and mountaineering. The Trenton JRCC was advised. The southern Alberta RCMP were tasked to investigate. The PLB had been activated by two persons stranded on the side of a cliff. The two persons were rescued by Kananaskis Emergency Services.



Reporting MCC:

USMCC

Event ID: US-252

Date of Incident (YYYY-MM-DD): 2019-09-05 **Alert time in GMT (HH:MM):** 1:43

Latitude: 61 degrees 19 minutes North

Type of incident:

Longitude: 148 degrees 33 minutes West

Aviation

Location of incident: 33 miles southeast of Wasilla, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A63DCFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with two people on board, crashed. The Alaska Rescue Coordination Center (AKRCC) contacted the registered owner and received confirmation of the distress from a family member who was in communication with the pilot via an InReach device. The Alaska Air National Guard launched a helicopter to the position, but just after they were underway, the AKRCC received a call from the pilot that a Good Samaritan had rescued him and his passenger from the wreckage and no further assistance was needed.



Reporting MCC:

NMCC

Event ID: NO-023

Date of Incident (YYYY-MM-DD): 2019-09-06 **Alert time in GMT (HH:MM):** 0:00

Latitude: 67 degrees 14 minutes North

Type of incident:

Longitude: 17 degrees 58 minutes East Land

Location of incident: Sarek, Sweden

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 214E8CB374FFBFF

266 Sweden

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

SWE Sweden

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Police Helicopter rescued a couple as one of them had a lung disease. They were unable to descend from the mountain by themselves.



Reporting MCC:

AUMCC

Event ID:

AU-188

Date of Incident (YYYY-MM-DD): 2019-09-07

Alert time in GMT (HH:MM): 16:59

Latitude: 22 degrees 28 minutes South

Type of incident:

Longitude: 118 degrees 33 minutes East

Land

Location of incident: Karijini, WA, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE825106FFBFF

503 Australia

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 8

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB was detected near Dales Gorge Lookout, Karijini National Park, WA. Information suggests that the beacon was associated with a group of eight hikers who departed from Munjina Roadhouse on 2 September 2019. The police subsequently were advised that a person had fallen down a rock face and sustained injury. The police were arranging the

assistance for this person.



Reporting MCC:

AUMCC

Event ID:

AU-189

Date of Incident (YYYY-MM-DD): 2019-09-07

Alert time in GMT (HH:MM): 18:18

Latitude: 16 degrees 45 minutes South

Type of incident:

Longitude: 123 degrees 29 minutes East

Maritime

Location of incident: King Sound Derby, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC7BA5F0FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia received a beacon alert from a registered Australian EPIRB associated with 5.3-metre craft in King Sound, WA. Intelligence gathered from the two persons onboard the vessel indicated that the engine had exploded, but that they were safe and at anchor awaiting a tow. Later communications with the vessel confirmed that the vessel was being assisted, and that no further assistance from JRCC Australia was required.



Reporting MCC:

JAMCC

Event ID:

JA-001

Date of Incident (YYYY-MM-DD): 2019-09-07

Alert time in GMT (HH:MM): 22:00

Latitude: 41 degrees 39 minutes North

Type of incident:

Longitude: 143 degrees 26 minutes East

Maritime

Location of incident: 17 NM southeast of Cape Erimo, Japan

Type of beacon: EPIRB

Beacon Country Code:

431 Japan

Beacon hex: B5E9C34D28128D1

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

OTORI MARU NO.18

Vessel/Aircraft/Mobile flag:

JPN Japan

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

JAMCC received a 406 MHz alert transmitted by the vessel named OTORI MARU No.18. Japan Coast Guard dispatched a patrol vessel and patrol aircraft to the confirmed position. The Coast Guard aircraft visually recognized the OTORI MARU No.18 capsized. All six crew members on the life raft were rescued by the patrol vessel.

**Reporting MCC:****FMCC****Event ID:****FR-079****Date of Incident (YYYY-MM-DD):**

2019-09-08

Alert time in GMT (HH:MM):

12:04

Latitude: 37 degrees 53 minutes North**Type of incident:****Longitude:** 27 degrees 46 minutes West

Maritime

Location of incident: 80 km southwest of Terceira Island, Azores**Type of beacon:** PLB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D0E65B26EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

AMALIA

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The vessel suffered technical problems.

**Reporting MCC:****USMCC****Event ID:****US-253****Date of Incident (YYYY-MM-DD):**

2019-09-08

Alert time in GMT (HH:MM):

14:33

Latitude: 31 degrees 7 minutes North **Type of incident:**

Longitude: 81 degrees 28 minutes West **Maritime**

Location of incident: 3 miles southeast of Brunswick, GA, USA in Saint Simons Sound

Type of beacon: EPIRB

Beacon Country Code:

538 Marshall Islands

Beacon hex: C348D35C71564D1

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

GOLDEN RAY

MAR Marshall Islands

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

24

data not used in SAR

Cospas-Sarsat Assisted Saves:

20

Details of Incident:

The beacon was activated after a MAYDAY call was received by Coast Guard Station Brunswick indicating that the cargo vessel GOLDEN RAY, with 24 people on board, capsized. The MAYDAY call was relayed to Coast Guard District 7 and Coast Guard Sector Charleston, which issued an Urgent Marine Information Broadcast (UMIB) and launched helicopters from Air Station Savannah and Air Station Charleston. Georgia's Department of Natural Resources and commercial towing vessels responded to the UMIB. All assets arrived on scene and 20 crew members were rescued via collective efforts; four people were missing.



Reporting MCC:

NMCC

Event ID:

NO-024

Date of Incident (YYYY-MM-DD): 2019-09-08

Alert time in GMT (HH:MM): 16:13

Latitude: 60 degrees 27 minutes North

Type of incident:

Longitude: 11 degrees 48 minutes East

Land

Location of incident: Kongsvinger, East of Lake Elgsjoen, Norway

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8BBBD6FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A Notification of Country Registration was received via the MEOSAR system for a NZ registered PLB that was active in Norway. The Lower Hutt based owner confirmed he had loaned the PLB to his 87-year-old mother who was on a hike to a small cabin in a wooded area in Southern Norway (not far from a road). JRCC Bodo confirmed that a Sea King rescue helicopter had located the elderly lady who was hypothermic, but otherwise ok and was taken to hospital for a check-up. This event was also reported by NZRCC

**Reporting MCC:****AUMCC****Event ID: AU-190**

Date of Incident (YYYY-MM-DD):	2019-09-08	Alert time in GMT (HH:MM):	16:39

Latitude: 33 degrees 38 minutes South**Type of incident:****Longitude:** 150 degrees 19 minutes East

Land

Location of incident: Blue Mountains, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7F5406FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC received a satellite detection of a PLB in the Blue Mountains in the Greaves Creek area, possibly on the Rodriguez Pass Walking Track. The coordination was transferred to the police, who assisted one bushwalker.

**Reporting MCC:****USMCC****Event ID: US-254**

Date of Incident (YYYY-MM-DD):	2019-09-08	Alert time in GMT (HH:MM):	16:53

Latitude: 31 degrees 25 minutes North**Type of incident:****Longitude:** 80 degrees 51 minutes West

Maritime

Location of incident: 30 NM northeast of Saint Simons Island, GA, USA

Type of beacon: EPIRB

Beacon hex: 2DCC815638FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

SALT WIFE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The beacon was activated when the 24-foot pleasure craft SALT WIFE, with four people on board, capsized. Coast Guard District 7 launched a helicopter from Air Station Savannah (AIRSAV) and a response boat from Coast Guard Station Tybee Island (STATYB). AIRSAV discovered the four people clinging to a NOAA buoy. AIRSAV lowered a rescue swimmer and recovered three of the passengers. Due to helicopter weight constraints, they left the rescue swimmer with the last passenger and transported the others to St. Simons Airport where they awaited for emergency medical services. STATYB recovered the remaining passenger and rescue swimmer. No injuries were reported.



Reporting MCC:

USMCC

Event ID:

US-255

Date of Incident (YYYY-MM-DD):

2019-09-08

Alert time in GMT (HH:MM):

21:05

Latitude: 45 degrees 42 minutes North

Longitude: 123 degrees 21 minutes West

Type of incident:

Land

Location of incident: 3 miles southwest of Timber, OR, USA

Type of beacon: PLB

Beacon hex: 2DCE96AD10FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when the beacon owner's hiking companion suffered an allergic reaction to a bee sting. The Air Force Rescue Coordination Center received the alert and contacted Oregon Emergency Services, which relayed the position to their State Search and Rescue Coordinator, who directed Washington County Sheriff's Department to the site. The Sheriff's Department arrived on scene to find that no additional medical assistance was needed.

**Reporting MCC:****NZRCC****Event ID: NZ-181**

Date of Incident (YYYY-MM-DD): 2019-09-08 **Alert time in GMT (HH:MM):** 23:11

Latitude: 43 degrees 19 minutes South

Type of incident:

Longitude: 171 degrees 13 minutes East

Land

Location of incident: Glenfalloch, Upper Rakaia, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7FD3A2FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

MEOSAR alerts were received for a registered PLB located at Glenfalloch Station, in the Upper Rakaia area. Contact was made through various sources to finally confirm the beacon owner had been feeling unwell while working in farmyards but had since recovered, and no further response was necessary.

**Reporting MCC:****USMCC****Event ID: US-256**

Date of Incident (YYYY-MM-DD): 2019-09-09 **Alert time in GMT (HH:MM):** 0:18

Latitude: 28 degrees 42 minutes North

Type of incident:

Longitude: 95 degrees 5 minutes West

Maritime

Location of incident: 39 NM southwest of Galveston, TX, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE932758FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	5
supporting data		Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The beacon was activated when a vessel, with five people on board, became disabled. Coast Guard District 8 received the alert and passed the coordinates to Sector Houston-Galveston (SHG). SHG launched a response boat from Station Freeport, which arrived on scene, took the disabled vessel in tow and safely returned the five people to port. No injuries were reported.

**Reporting MCC:**

NZRCC

Event ID:

NZ-182

Date of Incident (YYYY-MM-DD):	2019-09-09	Alert time in GMT (HH:MM):	6:45

Latitude:	45	degrees	31	minutes	South	Type of incident:

Longitude:	169	degrees	21	minutes	East	Land

Location of incident:	Roxburgh, New Zealand

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE827CCCFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCCNZ received MEOSAR alerts for an Australian registered PLB active at an orchard near Roxburgh, Central Otago. Contact with Ambulance Air Desk revealed they were coordinating a response to this location for a male suffering a cardiac arrest.



Reporting MCC:

USMCC

Event ID:

US-257

Date of Incident (YYYY-MM-DD): 2019-09-09 **Alert time in GMT (HH:MM):** 13:35

Latitude: 44 degrees 46 minutes North

Type of incident:

Longitude: 122 degrees 12 minutes West

Land

Location of incident: 42 miles southeast of Salem, OR, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE8FE5B8FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No Vehicle Reported

USA United States

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 1

first alert

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

The beacon was activated by a hiker who was lost due to unexpected weather. The Air Force Rescue Coordination Center received the alert, notified the Oregon Emergency Response System, and contacted the uninjured hiker, who no longer required assistance.



Reporting MCC:

USMCC

Event ID:

US-258

Date of Incident (YYYY-MM-DD): 2019-09-09 **Alert time in GMT (HH:MM):** 17:39

Latitude: 68 degrees 3 minutes North

Type of incident:

Longitude: 152 degrees 10 minutes West

Land

Location of incident: 70 miles northwest of Wiseman, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE4E0D78FFBFF

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Other

ATV

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when a vehicle, with one person on board, became disabled. The Alaska Rescue Coordination Center received the alert and contacted the North Slope Borough, which dispatched a ground team that located the vehicle and assisted the one person to safety.



Reporting MCC:

SPMCC

Event ID: SP-021

Date of Incident (YYYY-MM-DD): 2019-09-10 **Alert time in GMT (HH:MM):** 8:05

Latitude: 41 degrees 2 minutes North

Type of incident:

Longitude: 3 degrees 3 minutes East

Maritime

Location of incident: 50 NM southeast of Barcelona, Spain

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1C041E99C0FFBFF

224 Spain

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

LA PERLA

SPA Spain

EA6203

Type of assistance provided by Cospas-Sarsat:
First Alert

Number Persons Involved: 12
Cospas-Sarsat Assisted Saves: 12

Details of Incident:

The vessel was adrift. The mast was broken and she went short on fuel in bad weather conditions.



Reporting MCC:

ITMCC

Event ID: IT-017

Date of Incident (YYYY-MM-DD): 2019-09-10 **Alert time in GMT (HH:MM):** 11:32

Latitude: 1 degrees 18 minutes North

Type of incident:

Longitude: 36 degrees 24 minutes East

Aviation

Location of incident: 90 NM northeast of Nakuru, Kenya

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6498C65CCAB1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	VANS RV-12	USA United States	N827DG
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		3
only alert	Cospas-Sarsat Assisted Saves:		3

Details of Incident:

A private VAN's Aircraft RV-12 crashed after it has experienced an engine failure. The three occupants were rescued by local authorities.

**Reporting MCC:****NZRCC****Event ID:****NZ-183**

Date of Incident (YYYY-MM-DD):	2019-09-10	Alert time in GMT (HH:MM):	21:06

Latitude:	41	degrees	8	minutes	South	Type of incident:

Longitude:	175	degrees	55	minutes	East	Land

Location of incident: Ngaumu Forest, Wairarapa, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E74CE5AFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		1
first alert	Cospas-Sarsat Assisted Saves:		1

Details of Incident:

MEOSAR alerts were received for a PLB in the Ngaumu Forest, Wairarapa. The Life Flight Rescue Helicopter was nearby, so a call to Airdesk confirmed the PLB was activated in support of an incident they were coordinating for an injured forestry worker.

**Reporting MCC:****USMCC****Event ID:****US-259**

Date of Incident (YYYY-MM-DD):	2019-09-11	Alert time in GMT (HH:MM):	6:40

Latitude: 41 degrees 36 minutes North **Type of incident:**

Longitude: 83 degrees 47 minutes West Aviation

Location of incident: Toledo Express Airport in Swanton Township, OH, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC409F6C002F1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when an aircraft crash-landed just off the runway. Local emergency responders had already arrived on scene and assisted the pilot prior to the Air Force Rescue Coordination Center receiving the alert. No report was received regarding the pilot's condition.



Reporting MCC:

USMCC

Event ID:

US-260

Date of Incident (YYYY-MM-DD):	2019-09-11	Alert time in GMT (HH:MM):	8:41

Latitude: 38 degrees 49 minutes North **Type of incident:**

Longitude: 75 degrees 5 minutes West Maritime

Location of incident: 4 NM northeast of Lewes, DE, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD4455400028D

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

MUGGY LEE JR

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when the vessel MUGGY LEE JR, with three people on board, sank after it struck a submerged object. Coast Guard District 5 received the alert and directed Station Indian River to launch a rescue vessel. The vessel arrived on scene, rescued the three people from the water, and transported them to shore. No injuries were reported.

**Reporting MCC:****FMCC****Event ID: FR-080**

Date of Incident (YYYY-MM-DD): 2019-09-11
Alert time in GMT (HH:MM): 13:07

Latitude: 52 degrees 59 minutes North
Type of incident:

Longitude: 13 degrees 13 minutes East
 Aviation

Location of incident: 50 km north of Berlin, Germany

Type of beacon: ELT
Beacon Country Code:

Beacon hex: 1B467ABD8CFFBFF
 218 Germany

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private
Vehicle name: CESSNA 208 CARAVAN
Vessel/Aircraft/Mobile flag: GER Germany
Vehicle Call Sign: D-FIDI

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A CESSNA 208 crashed in open field terrain near Gransee Airfield after dropping 14 skydivers.

**Reporting MCC:****AUMCC****Event ID: AU-191**

Date of Incident (YYYY-MM-DD): 2019-09-11
Alert time in GMT (HH:MM): 14:07

Latitude: 33 degrees 5 minutes South
Type of incident:

Longitude: 150 degrees 21 minutes East
 Land

Location of incident: Wollemi National Park, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6F382BF81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC received a GNSS encoded detection of an Australian PLB, in the vicinity of Wollemi National Park, approximately 8 km northeast of Glen Davis. The beacon was registered to the Newcastle Ramblers Bushwalking Club. A beacon comments indicated "four experienced bushwalkers on off-track multi night backpack. 9 to 14 September 2019." The Incident coordination was transferred to the police as a LANDSAR operation. The police tasked an ambulance helicopter to retrieve a walker who had fallen and sustained injuries. The other three members of the walking party remained in location with the intent of walking out the following day.

**Reporting MCC:****INMCC****Event ID:****IN-004**

Date of Incident (YYYY-MM-DD):	2019-09-12	Alert time in GMT (HH:MM):	14:52

Latitude:	21	degrees	29	minutes	North	Type of incident:
Longitude:	90	degrees	4	minutes	East	Maritime
Location of incident:	Bay of Bengal, India					

Type of beacon:	EPIRB	Beacon Country Code:	405 Bangladesh
Beacon hex:	B2A8D34D64164D1		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	ARGO	BAN Bangladesh	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	14	
supporting data	Cospas-Sarsat Assisted Saves:	14	

Details of Incident:

MRCC Dhaka submitted that the alert belongs to Bangladesh flagged MV ARGO. Due to total power failure and engine shut down, the vessel sank. All 14 crew were rescued safely.



Reporting MCC:

USMCC

Event ID:

US-261

Date of Incident (YYYY-MM-DD): 2019-09-12

Alert time in GMT (HH:MM): 15:21

Latitude: 38 degrees 57 minutes North

Type of incident:

Longitude: 76 degrees 47 minutes West

Aviation

Location of incident: 4 miles south of Bowie, MD, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC4031EC002F1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with two people on board, crashed-landed on US Route 50 after taking off from Freeway Airport. The Air Force Rescue Coordination Center received the alert and contacted the Maryland State Police, who along with nearby emergency services were already alerted about the crash. Both passengers were uninjured.



Reporting MCC:

USMCC

Event ID:

US-262

Date of Incident (YYYY-MM-DD): 2019-09-12

Alert time in GMT (HH:MM): 20:12

Latitude: 43 degrees 56 minutes North

Type of incident:

Longitude: 103 degrees 35 minutes West

Aviation

Location of incident: Hill City, SD, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6499D34DBBE1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a helicopter, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Pennington County Sheriff's department, which confirmed that local authorities were already on the scene. All passengers walked away without injury.



Reporting MCC:	FMCC	Event ID:	FR-082

Date of Incident (YYYY-MM-DD):	2019-09-13	Alert time in GMT (HH:MM):	9:09

Latitude:	45	degrees	1	minutes	North	Type of incident:

Longitude:	3	degrees	37	minutes	West	Maritime

Location of incident: 200 km west Arcachon, France

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	1C658E0E80FFBFF	227 France

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	LIBERTADE	FRA France	FAE8132

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The vessel was flooding and was unable to reach the shore due to a lack of gaz.



Reporting MCC:	FMCC	Event ID:	FR-081

Date of Incident (YYYY-MM-DD):	2019-09-13	Alert time in GMT (HH:MM):	9:27

Latitude:	45	degrees	42	minutes	North	Type of incident:

Longitude: 4 degrees 41 minutes East Aviation

Location of incident: 10 km southeast of Lyon, France

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 9C6DCE639B801A5 227 France

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Helicopter **Vehicle name:** CABRI G2 **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** F-HDTO

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The helicopter touched down hard after hovering at one-meter altitude.



Reporting MCC:

AUMCC

Event ID: AU-192

Date of Incident (YYYY-MM-DD): 2019-09-13 **Alert time in GMT (HH:MM):** 18:20

Latitude: 28 degrees 23 minutes South **Type of incident:**

Longitude: 116 degrees 30 minutes East Land

Location of incident: Woolgah Hill, Yalgoo, WA, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EEE7FA8E6FFBFF 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon owner was unable to locate his vehicle on return and activated his PLB. JRCC contacted his prospecting companion and emergency contact, providing directional details. The man was located at the encoded position, tired but well. He was taken back to his vehicle and shadowed to Yalgoo to report to the police.



Reporting MCC:

NZRCC

Event ID:

NZ-184

Date of Incident (YYYY-MM-DD): 2019-09-14

Alert time in GMT (HH:MM): 1:42

Latitude: 38 degrees 21 minutes South

Type of incident:

Longitude: 178 degrees 3 minutes East

Land

Location of incident: Tolaga, Gisborne, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E82015CFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Motorcycle

NZL New Zealand

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR alerts for a NZ registered PLB. On contacting the beacon owner, it was established that the beacon had been set off in conjunction with an ambulance job for a motorcycle injury. Ambulance continued to coordinate this response.



Reporting MCC:

USMCC

Event ID:

US-263

Date of Incident (YYYY-MM-DD): 2019-09-14

Alert time in GMT (HH:MM): 3:13

Latitude: 37 degrees 7 minutes North

Type of incident:

Longitude: 119 degrees 20 minutes West

Land

Location of incident: 1 mile west of Shaver Lake, CA, USA in the Sierra National Forest

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE87ADB2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated after a hiker fell in a ravine and suffered a broken leg. The Air Force Rescue Coordination Center received the alert and relayed the position to the California Office of Emergency Services, who alerted the Fresno County Sheriff's Office. Sheriff's Office personnel arrived on scene, extracted the hiker from the ravine, and transported him to a nearby medical facility for treatment.



Reporting MCC:	ARMCC	Event ID:	AR-007

Date of Incident (YYYY-MM-DD):	2019-09-14	Alert time in GMT (HH:MM):	17:28

Latitude:	35	degrees	5	minutes	South	Type of incident:

Longitude:	58	degrees	34	minutes	West	Aviation

Location of incident:	Near Canuelas City, Province of Buenos Aires, Argentina

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	D7AC5A23240029D	701 Argentina
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft-private	P92 EAGLET-TECNAM	ARG Argentina	LV-S058

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

After engine failure, the pilot had to perform an emergency landing in a field and broke his landing gear. There were no fatalities.



Reporting MCC:	USMCC	Event ID:	US-265

Date of Incident (YYYY-MM-DD):	2019-09-14	Alert time in GMT (HH:MM):	21:22

Latitude:	36	degrees	34	minutes	North	Type of incident:

Longitude: 118 degrees 17 minutes West Land

Location of incident: 1 mile south of Mount Whitney in the Sequoia National Forest, CA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE96B152FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

USA United States

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated by a hiker who experienced altitude sickness. The Air Force Rescue Coordination Center received the alert and contacted the California Office of Emergency Services, which dispatched local authorities to the scene. The emergency responders located the beacon owner and airlifted him to a nearby hospital for treatment.



Reporting MCC:

USMCC

Event ID:

US-264

Date of Incident (YYYY-MM-DD): 2019-09-14

Alert time in GMT (HH:MM): 22:54

Latitude: 47 degrees 29 minutes North

Type of incident:

Longitude: 121 degrees 25 minutes West

Land

Location of incident: 7 miles northeast of Rockdale, WA, USA in the Okanogan-Wenatchee National Forest

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE9B2AA2FFBFF

503 Australia

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after a hiker fell and sustained leg injuries. The Air Force Rescue Coordination Center received the alert and notified the Washington Office of Emergency Management, which contacted the King County Sheriff's department. Emergency responders located the hiker and transported him to a nearby hospital. This event was also reported by AUMCC.

**Reporting MCC:****NZRCC****Event ID:****NZ-185****Date of Incident (YYYY-MM-DD):**

2019-09-15

Alert time in GMT (HH:MM):

6:18

Latitude: 39 degrees 7 minutes South**Type of incident:****Longitude:** 175 degrees 49 minutes East

Maritime

Location of incident: Rangipo, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8BBDE6FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Jet Boat

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

RCCNZ received MEOSAR alerts for a NZ registered PLB. Information was passed through the beacon holders emergency contact that they were jet boating. The Greenlea Rescue Helicopter was tasked and located the two people bluffed on an island in the Tongariro river. The inflatable jet boat had hit a rock ripping open the pontoon, and the boat filled with water. The packs disappeared down the river, but luckily the PLB was located on the person, so it could be activated.

**Reporting MCC:****FMCC****Event ID:****FR-084****Date of Incident (YYYY-MM-DD):**

2019-09-15

Alert time in GMT (HH:MM):

9:20

Latitude: 44 degrees 6 minutes North**Type of incident:****Longitude:** 6 degrees 27 minutes East

Aviation

Location of incident: 20 km southwest of Barcelonnette, France

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E9B0028FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	ULM	GER Germany	D-MXII
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The Ultra Light Motorised aircraft crashed. No more information available. The PLB was programmed with a UK Country code whereas the aircraft was registered in Germany.

**Reporting MCC:****FMCC****Event ID: FR-085**

Date of Incident (YYYY-MM-DD):	2019-09-15	Alert time in GMT (HH:MM):	10:09

Latitude:	54 degrees 22 minutes North	Type of incident:
Longitude:	11 degrees 7 minutes East	Maritime
Location of incident:	Near Heiligenhafen, Germany	

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E77A86CFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	PACARO	GER Germany	DF9040
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
only alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The vessel sank. No other information available. The PLB was programmed with a UK Country code whereas the vessel was registered in Germany.

**Reporting MCC:****FMCC****Event ID: FR-083**

Date of Incident (YYYY-MM-DD):	2019-09-15	Alert time in GMT (HH:MM):	11:36

Latitude: 48 degrees 7 minutes North **Type of incident:**

Longitude: 9 degrees 25 minutes East **Aviation**

Location of incident: 80 km south Stuttgart, Germany

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 9B464C98C29D741 218 Germany

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 172	GER Germany	D-ELYS

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

During the "Hahnweide Oldtimer Treffen" a collision occurred between a CESSNA 172 (D-ELYS) and a JODEL DR.1050 (G-BYFM). A police report stated that the JODEL swerved off the runway on takeoff, hitting the CESSNA that was standing on the taxiway. The two occupants in both planes were injured.



Reporting MCC: NMCC **Event ID:** NO-025

Date of Incident (YYYY-MM-DD):	2019-09-15	Alert time in GMT (HH:MM):	15:43

Latitude: 55 degrees 44 minutes North **Type of incident:**

Longitude: 21 degrees 5 minutes East **Maritime**

Location of incident: Klaipedia, Lithuania

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 20A412F700FFBFF 261 Poland

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No Data Provided	LIT Lithuania	No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The yacht rolled over. A SAR operation was performed. The vessel was Lithuanian flagged whereas the beacon was Polish coded.

**Reporting MCC:** AUMCC**Event ID:** AU-194

Date of Incident (YYYY-MM-DD): 2019-09-15
Alert time in GMT (HH:MM): 15:51

Latitude: 21 degrees 22 minutes South
Type of incident:

Longitude: 144 degrees 55 minutes East
 Land

Location of incident: Moorinya National Park, QLD, Australia

Type of beacon: PLB
Beacon Country Code:

503 Australia

Beacon hex: 3EF63CAC3F81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type: Person
Vehicle name: No Vehicle Reported

Vessel/Aircraft/Mobile flag:
 AUS Australia

Vehicle Call Sign:
 No Vehicle Report

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC received a satellite detection of a registered PLB in the Moorriyna National Park near Hughenden, QLD. The police assumed overall the coordination; however, they requested assistance with a SAR aircraft to determine the nature of distress due to the remote location. The airplane was tasked and located a broken-down vehicle. A recovery was successfully accomplished by police.

**Reporting MCC:** AUMCC**Event ID:** AU-195

Date of Incident (YYYY-MM-DD): 2019-09-15
Alert time in GMT (HH:MM): 15:52

Latitude: 33 degrees 34 minutes South
Type of incident:

Longitude: 150 degrees 19 minutes East
 Land

Location of incident: Victoria Falls Blue Mountains, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE77E2AEFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC received a satellite detection for a registered PLB. After initial information, the coordination was transferred to the police who tasked a police helicopter to locate, and a rescue helicopter to pick up the person who was suffering a medical condition. The helicopter delivered the man to the Blue Mountains Hospital at Katoomba.

**Reporting MCC:****USMCC****Event ID:****US-266**

Date of Incident (YYYY-MM-DD):	2019-09-15	Alert time in GMT (HH:MM):	16:44

Latitude:	28	degrees	52	minutes	North	Type of incident:

Longitude:	89	degrees	18	minutes	West	Aviation

Location of incident: 88 miles southeast of New Orleans, LA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40224000315		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated after an aircraft, with one person on board, crashed in the water. Coast Guard District 8 received the alert, launched a helicopter to the beacon location, and issued an Urgent Marine Information Broadcast. The pilot of the plane was found in the water surrounded by debris, hoisted up into the helicopter, and transported in stable condition to a local area hospital for treatment.



Reporting MCC:

USMCC

Event ID:

US-267

Date of Incident (YYYY-MM-DD): 2019-09-15 **Alert time in GMT (HH:MM):** 20:54

Latitude: 36 degrees 41 minutes North **Type of incident:**

Longitude: 76 degrees 19 minutes West Aviation

Location of incident: 1 mile north of Chesapeake Regional Airport in Chesapeake, VA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC649990D9AB81

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after an aircraft, with one person on board, made an emergency landing due to engine failure. The Air Force Rescue Coordination Center received the alert and notified the Fort Worth Hub, which contacted Air Traffic Control Center personnel, who reported that the pilot walked away with minor injuries.



Reporting MCC:

USMCC

Event ID:

US-268

Date of Incident (YYYY-MM-DD): 2019-09-15 **Alert time in GMT (HH:MM):** 20:56

Latitude: 64 degrees 31 minutes North **Type of incident:**

Longitude: 150 degrees 26 minutes West Aviation

Location of incident: 83 miles southwest of Fairbanks, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC50D71C0029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated after a single-engine propeller plane, with one person on board, crashed into the Nenana River. The Alaska Rescue Coordination Center received the alert and requested rescue assistance from US Army Active Duty personnel. Prior to launching assets, a Good Samaritan arrived and picked up the pilot, who was then transported to a nearby hospital.

**Reporting MCC:****USMCC****Event ID: US-269**

Date of Incident (YYYY-MM-DD):	2019-09-16	Alert time in GMT (HH:MM):	19:28

Latitude:	36	degrees	36	minutes	North	Type of incident:

Longitude:	118	degrees	23	minutes	West	Land

Location of incident: 15 miles southwest of Manzanar, CA, USA in Sequoia National Park

Type of beacon: PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE5775A8FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a member of a two-person hiking group was in distress. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the California Office of Emergency Services and Sequoia National Park Rangers. The AFRCC directed park rangers to the position, and they arrived on scene and assisted the distressed hiker.

**Reporting MCC:****BRMCC****Event ID: BR-012**

Date of Incident (YYYY-MM-DD):	2019-09-16	Alert time in GMT (HH:MM):	20:56

Latitude:	3	degrees	2	minutes	South	Type of incident:

Longitude: 60 degrees 4 minutes West Aviation

Location of incident: Manaus, AM, Brazil

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: D8CDF920C9C0261 710 Brazil

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** CESSNA C-208 CARAVA **Vessel/Aircraft/Mobile flag:** BRA Brazil **Vehicle Call Sign:** PT-MHC

Type of assistance provided by Cospas-Sarsat: supporting Data **Number Persons Involved:** 10
Cospas-Sarsat Assisted Saves: 10

Details of Incident:

The airplane crashed in a wooded area on take-off from Manaus-Eduardo Gomes International Airport, in Brazil. All ten on board survived the accident. Thunderstorm were present in the area around the time of departure.



Reporting MCC:

FMCC

Event ID: FR-086

Date of Incident (YYYY-MM-DD): 2019-09-16 **Alert time in GMT (HH:MM):** 22:20

Latitude: 21 degrees 23 minutes South **Type of incident:**

Longitude: 55 degrees 38 minutes East Maritime

Location of incident: Near Saint Pierre, La Reunion Island, France

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 5284002800FFBFF 660 Reunion (also same country code f

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** DIGO **Vessel/Aircraft/Mobile flag:** REU Reunion (also same country code for **Vehicle Call Sign:** FW3929

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel suffered damage to the propulsion system.

**Reporting MCC:****NZRCC****Event ID:****NZ-186****Date of Incident (YYYY-MM-DD):** 2019-09-17**Alert time in GMT (HH:MM):** 1:10**Latitude:** 43 degrees 36 minutes South**Type of incident:****Longitude:** 171 degrees 20 minutes East

Land

Location of incident: Woolshed Creek Hut, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FCD0AFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

MEOSAR alerts were received for a registered NZ coded PLB that was being used by a school group west of Christchurch. The Christchurch Garden City Helicopter was tasked and recovered one member of the party who had fallen and broken his ankle.

**Reporting MCC:****AUMCC****Event ID:****AU-196****Date of Incident (YYYY-MM-DD):** 2019-09-17**Alert time in GMT (HH:MM):** 10:53**Latitude:** 20 degrees 55 minutes South**Type of incident:****Longitude:** 149 degrees 28 minutes East

Maritime

Location of incident: St Bees Island, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5F9F6400495**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

JRCC Australia received detections from a distress beacon registered to a 7.6-metre centre console recreational vessel with a position in the vicinity of Heskett Rock off St Bees Island near Mackay, QLD. Contact with the registered owner nor emergency contacts could not be made; however, Vessel Traffic Services could hear communications from a vessel reporting to have a cracked hull. A rescue helicopter and a couple of nearby vessels were directed to the distress position. Queensland Fisheries Vessel rescued four persons from Aspatia Island and transferred them at a rendezvous point to a VMR vessel.

**Reporting MCC:****NMCC****Event ID: NO-026**

Date of Incident (YYYY-MM-DD):	2019-09-17	Alert time in GMT (HH:MM):	14:51

Latitude:	64	degrees	15	minutes	North	Type of incident:

Longitude:	21	degrees	41	minutes	West	Aviation

Location of incident: Skalahell, Iceland

Type of beacon:	ELT	Beacon Country Code:

251 Iceland

Beacon hex:	1F669985F4FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PIPER PA18-150 SUPER	ICE Iceland	TF-KAJ / 4CC2FA

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Light aircraft had an accident and caught fire. The solo pilot was sent to hospital with injuries.

**Reporting MCC:****ITMCC****Event ID: IT-018**

Date of Incident (YYYY-MM-DD):	2019-09-17	Alert time in GMT (HH:MM):	18:51

Latitude: 45 degrees 24 minutes North **Type of incident:**
Longitude: 12 degrees 25 minutes East Maritime
Location of incident: 8 NM east of Marghera, Italy

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 1D0C662A46FFBFF 232 United Kingdom
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**
Vessel -sailing No Data Provided UKM United Kingdom No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 4
first alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

A racing boat grounded with four persons on board. Three of them were found dead and one crew member was injured.

**Reporting MCC:****CMCC****Event ID:** CA-047

Date of Incident (YYYY-MM-DD): 2019-09-17 **Alert time in GMT (HH:MM):** 20:43

Latitude: 51 degrees 9 minutes North **Type of incident:**
Longitude: 123 degrees 21 minutes West Land
Location of incident: Taseko Lakes, BC, Canada

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 278E5F62B2FFBFF 316 Canada
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**
Person No Vehicle Reported CAN Canada No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1
only alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

A MEOSAR position-confirmed alert was received from a Canadian registered PLB. JRCC Victoria was alerted and tasked the RCMP. The CORMORANT and BUFFALO were tasked to assist. The beacon owner activated his beacon when he found himself in a position where he could neither go up nor down. He was located uninjured by a Conservation Officer. The SAR assets were released. Cospas-Sarsat was the only alerting system.

**Reporting MCC:****USMCC****Event ID: US-270**

Date of Incident (YYYY-MM-DD): 2019-09-17 **Alert time in GMT (HH:MM):** 21:46

Latitude: 44 degrees 58 minutes North

Type of incident:

Longitude: 116 degrees 17 minutes West

Aviation

Location of incident: New Meadows Airport in New Meadows, ID, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC87DCF70FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when an aircraft, with only the pilot on board, crash-landed and flipped over on landing. The Air Force Rescue Coordination Center received the alert and contacted the Idaho Division of Aeronautics, which reported that local emergency responders were already on the scene. The pilot was able to self-recover and no injuries were reported.

**Reporting MCC:****USMCC****Event ID: US-271**

Date of Incident (YYYY-MM-DD): 2019-09-17 **Alert time in GMT (HH:MM):** 23:44

Latitude: 35 degrees 26 minutes North

Type of incident:

Longitude: 74 degrees 51 minutes West

Maritime

Location of incident: 39 NM southeast of Oregon Inlet, NC, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCE020204C1C01		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	PUFFIN	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		4
supporting data	Cospas-Sarsat Assisted Saves:		4

Details of Incident:

The beacon was activated when the sailing vessel PUFFIN, with four people on board, became disabled and began taking on water. Coast Guard Sector North Carolina received a MAYDAY call prior to Coast Guard District 5 (CGD05) receiving the alert. Sector North Carolina asked the PUFFIN crew to activate its EPIRB, then launched a helicopter from Air Station Elizabeth City (ASEC) to the Cospas-Sarsat position. The helicopter arrived on scene, hoisted the sailors from the disabled vessel, and transported them to ASEC.

**Reporting MCC:****USMCC****Event ID:****US-272**

Date of Incident (YYYY-MM-DD):	2019-09-18	Alert time in GMT (HH:MM):	5:10

Latitude:	57	degrees	8	minutes	North	Type of incident:

Longitude:	153	degrees	30	minutes	West	Maritime

Location of incident: less than 1 NM off the coast of Kodiak Island, AK, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC757124FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	SARA JEAN	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		1
only alert	Cospas-Sarsat Assisted Saves:		1

Details of Incident:

The beacon was activated when the fishing vessel SARA JEAN, with one person on board, began taking on water. Coast Guard District 17 received the alert and contacted Sector Anchorage, which launched a helicopter to the position and located the fisherman in a raft. The rescue team hoisted the fisherman and transported him to safety with no illness or injury to report.



Reporting MCC:

USMCC

Event ID:

US-273

Date of Incident (YYYY-MM-DD): 2019-09-18

Alert time in GMT (HH:MM): 7:22

Latitude: 27 degrees 35 minutes North

Type of incident:

Longitude: 83 degrees 37 minutes West

Maritime

Location of incident: 52 NM west of Saint Petersburg, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC754EF4FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

CAPT BOB

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when the fishing vessel CAPT BOB, with three people on board, capsized and sank after losing power. Prior to Coast Guard District 7 receiving the alert, Sector St. Petersburg (SECSTP) received a call from a Good Samaritan vessel, AMERICAN PRIDE, regarding the CAPT BOB. Before assets were launched, the AMERICAN PRIDE found the capsized CAPT BOB, with its crew on a life raft nearby, and rescued them. Coast Guard personnel rendezvoused with the AMERICAN PRIDE, received the uninjured passengers, and transported them to SECSTP.



Reporting MCC:

NZRCC

Event ID:

NZ-187

Date of Incident (YYYY-MM-DD): 2019-09-19

Alert time in GMT (HH:MM): 5:23

Latitude: 47 degrees 5 minutes South

Type of incident:

Longitude: 168 degrees 11 minutes East

Land

Location of incident: South side of Kaika Peninsula, 1.2 NM east of North Tikotatahi Hut, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E68207EFFFBF

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

MEOSAR SAR alerts were received for an NZ coded PLB on Stewart Island. The emergency contact advised the beacon was associated with two hunters that were part of a larger hunting group. Southern Lakes Helicopters were tasked to the position and found the two hunters who were lost close to their intended destination with no navigation equipment. They were taken back to the hut as they were uninjured.

**Reporting MCC:****FMCC****Event ID:****FR-087****Date of Incident (YYYY-MM-DD):**

2019-09-19

Alert time in GMT (HH:MM):

8:33

Latitude: 47 degrees 45 minutes North**Type of incident:****Longitude:** 3 degrees 0 minutes West

Aviation

Location of incident: 20 km east of Lorient, France**Type of beacon:** PLB**Beacon Country Code:**

205 Belgium

Beacon hex: 19AE49926AFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

GENERAL DYNAMIC F1

Vessel/Aircraft/Mobile flag:

BEL Belgium

Vehicle Call Sign:

FAB18

Type of assistance provided by Cospas-Sarsat:

data not used in sar

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The Belgian Air Force Fighter F16 crashed in a corn field at Pluvigner, France. First investigation revealed a possible fire engine problem. Pilot and co-pilot successfully ejected. One of the crew members was hanged at a powerline and needed special intervention from the Electricity Technical Team and Fire Services to be rescued. A house was damaged by the wreck of the plane.

**Reporting MCC:****USMCC****Event ID:****US-274**

Date of Incident (YYYY-MM-DD):	2019-09-19	Alert time in GMT (HH:MM):	14:28

Latitude: 38 degrees 32 minutes North **Type of incident:**

Longitude: 108 degrees 33 minutes West Land

Location of incident: 35 miles south of Grand Junction, CO, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE9BE112FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after a hunter was mistakenly shot with an arrow by another hunter. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board, which dispatched a helicopter to the location. The hunter was airlifted to a hospital for treatment.



Reporting MCC:

AUMCC

Event ID:

AU-197

Date of Incident (YYYY-MM-DD):	2019-09-19	Alert time in GMT (HH:MM):	17:59

Latitude: 34 degrees 12 minutes South **Type of incident:**

Longitude: 150 degrees 21 minutes East Land

Location of incident: Nattia River, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6CF5E3F81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An encoded detection was been received for a PLB registered to the police (Hire beacon from Oberon Visitor Centre). The beacon detection was near Nattai Walls, in the Nattai National Park at 500 metres northwest of the Nattai River, in a deep gorge. The coordination was transferred to the police as a LandSAR operation. An helicopter was tasked by the police, and assistance was provided to a walker.

**Reporting MCC:****AUMCC****Event ID: AU-198**

Date of Incident (YYYY-MM-DD): 2019-09-19
Alert time in GMT (HH:MM): 22:42

Latitude: 27 degrees 45 minutes South
Type of incident:

Longitude: 153 degrees 27 minutes East
 Maritime

Location of incident: Jumpinpin Bar, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC94A660FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:**Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia detected a beacon offshore Jumpinpin Bar Gold Coast and registered to a 5-metre cuddy cabin vessel with two persons on board. JRCC Australia tasked a helicopter and requested a surface response from the police. The helicopter located an overturned vessel with two people clinging to the hull. As it was after dark, the police recovered the two survivors and transferred them ashore for treatment for hypothermia.

**Reporting MCC:****USMCC****Event ID: US-275**

Date of Incident (YYYY-MM-DD): 2019-09-20
Alert time in GMT (HH:MM): 2:58

Latitude: 28 degrees 30 minutes North
Type of incident:

Longitude: 83 degrees 15 minutes West
 Maritime

Location of incident: 28 NM west of Spring Hill, FL, USA

Type of beacon: EPIRB

Beacon hex: 2DCC811200FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

OLD SCHOOL

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when the fishing vessel OLD SCHOOL, with one person on board, began taking on water and capsized. Coast Guard District 7 received the alert and directed Sector St. Petersburg to issue an Urgent Marine Information Broadcast and launched Station Yankee Town (STAYAN) assets. STAYAN arrived on scene and found the OLD SCHOOL with its captain on the hull. STAYAN embarked him and transported him to his home port.



Reporting MCC:

AUMCC

Event ID:

AU-199

Date of Incident (YYYY-MM-DD):

2019-09-20

Alert time in GMT (HH:MM):

14:31

Latitude: 13 degrees 48 minutes South

Type of incident:

Longitude: 142 degrees 0 minutes East

Land

Location of incident: Archer River, 55 km south of Arukun, NT, Australia

Type of beacon: PLB

Beacon hex: 3EF609F7BF81FE0

Beacon Frequency: 406.025 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC received a registered PLB detection on the Cape York Peninsula near Aurukun. Emergency point of contacts confirmed that the party was on a hunting and fishing trip. The coordination was transferred to the police and a helicopter was tasked out of Cairns to assist. The task was cancelled when the emergency point of contact received confirmation that

the party had been recovered to a station after getting bogged.



Reporting MCC:

CMCC

Event ID:

CA-048

Date of Incident (YYYY-MM-DD): 2019-09-20

Alert time in GMT (HH:MM): 15:16

Latitude: 49 degrees 40 minutes North

Type of incident:

Longitude: 57 degrees 40 minutes West

Land

Location of incident: Gros Morne National Park, NL, Canada

Type of beacon: PLB

Beacon Country Code:

316 Canada

Beacon hex: 278E8BB21CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

CAN Canada

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB with an encoded position in Gros Morne National Park was detected. Park personnel contracted a helicopter to search the location which was near a campsite. A person with an injured knee was rescued and transferred to local emergency services for further assessment.



Reporting MCC:

UKMCC

Event ID:

UK-015

Date of Incident (YYYY-MM-DD): 2019-09-20

Alert time in GMT (HH:MM): 17:00

Latitude: 53 degrees 33 minutes North

Type of incident:

Longitude: 10 degrees 16 minutes West

Maritime

Location of incident: 13 NM West of Letterfrack, Ireland

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 9D0E1D265C00001

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ORENDA	UKM United Kingdom	Unknown

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated by vessel ORENDA who had run aground on rocks. MRCC Dublin/MRSC Malin Head tasked a lifeboat and Coast Guard helicopter. The individual crew member was evacuated safely to shore. No medical assistance was required.



Reporting MCC:	AUMCC	Event ID:	AU-A0

Date of Incident (YYYY-MM-DD):	2019-09-20	Alert time in GMT (HH:MM):	20:15

Latitude:	37	degrees	11	minutes	South	Type of incident:

Longitude:	146	degrees	34	minutes	East	Land

Location of incident: Barkly Creek, VIC, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EEE7FD914FFBFF	503 Australia

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC received an encoded detection of a PLB in the Victorian high country. Contacts confirmed that the beacon had been taken on a hiking and hunting trip. The coordination was transferred to the police, who tasked a helicopter to the location. One person was recovered by helicopter.



Reporting MCC:	NZRCC	Event ID:	NZ-188

Date of Incident (YYYY-MM-DD):	2019-09-21	Alert time in GMT (HH:MM):	3:27

Latitude:	41	degrees	18	minutes	South	Type of incident:

Longitude: 175 degrees 4 minutes East Land

Location of incident: Rimutaka Range, 4.5 km northeast head of Orongorongo River, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: C00F4C21F0002C1

512 New Zealand

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Alerts were received on a registered PLB with positions in the Rimutaka Forest Park, east of Wainuiomata, Lower Hutt. The Lifeflight EMS Helicopter was tasked to the area and had to DF (direction find) the beacon as encoded positions were not provided from the PLB. They located a lost day tramper working in the Park, winched her out of the bush, and then dropped her off uninjured at her vehicle.



Reporting MCC:

ITMCC

Event ID:

IT-019

Date of Incident (YYYY-MM-DD): 2019-09-21

Alert time in GMT (HH:MM): 7:05

Latitude: 31 degrees 1 minutes North

Type of incident:

Longitude: 34 degrees 51 minutes East

Aviation

Location of incident: 15 NM southeast of Be'er Sheva, Israel

Type of beacon: ELT

Beacon Country Code:

Beacon hex: B58642B7625A671

428 Israel

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

TECNAM ASTORE

ISR Israel

4X-HLM

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A TECNAM ASTORE crashed under unknown circumstances. The two persons on board were rescued.

**Reporting MCC:****ITMCC****Event ID:****IT-020**

Date of Incident (YYYY-MM-DD): 2019-09-21 **Alert time in GMT (HH:MM):** 8:16

Latitude: 45 degrees 41 minutes North

Type of incident:

Longitude: 9 degrees 44 minutes East

Aviation

Location of incident: 3 NM southwest of Bergamo, Italy

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B464C98C2CD301

218 Germany

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

MOONEY M20K 252 TSE

GER Germany

D-EISE

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

4

first alert

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

A private MOONEY M20K crashed due to an engine failure with four persons on board. One of the occupants died and three reported heavy injuries.

**Reporting MCC:****USMCC****Event ID:****US-276**

Date of Incident (YYYY-MM-DD): 2019-09-21 **Alert time in GMT (HH:MM):** 15:17

Latitude: 44 degrees 20 minutes North

Type of incident:

Longitude: 71 degrees 17 minutes West

Land

Location of incident: In the White Mountain National Forest 27 miles northwest of Conway, NH, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE9349F2FFBFF

366 United States

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

ATV

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a vehicle carrying one person became disabled due to a flat tire. The Air Force Rescue Coordination Center received the alert and contacted the owner, who advised that no assistance was needed.

**Reporting MCC:**

USMCC

Event ID:

US-277

Date of Incident (YYYY-MM-DD):

2019-09-21

Alert time in GMT (HH:MM):

22:23

Latitude: 28 degrees 36 minutes North**Type of incident:****Longitude:** 82 degrees 51 minutes West

Maritime

Location of incident: 10 NM west of Pine Island, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE72163EFFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

The beacon was activated after a boat, with six people on board, began taking on water. Coast Guard District 7 received the alert and issued an Urgent Marine Information Broadcast. A Good Samaritan responded, located the vessel, and safely trailed it to a local boat ramp.

**Reporting MCC:**

USMCC

Event ID:

US-278

Date of Incident (YYYY-MM-DD):

2019-09-21

Alert time in GMT (HH:MM):

23:25

Latitude: 30 degrees 21 minutes North **Type of incident:**

Longitude: 95 degrees 25 minutes West **Aviation**

Location of incident: Conroe-North Houston Regional Airport in Conroe, TX, USA

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: A78DF01B0D00315 316 Canada

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Houston's Airport Hub personnel, who relayed the National Transportation Safety Board's report that the crash resulted in no survivors.



Reporting MCC:

USMCC

Event ID: US-279

Date of Incident (YYYY-MM-DD): 2019-09-22 **Alert time in GMT (HH:MM):** 11:47

Latitude: 70 degrees 24 minutes North **Type of incident:**

Longitude: 160 degrees 40 minutes West **Maritime**

Location of incident: 19 NM southwest of Wainwright, AK, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE72632CFFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when a fishing vessel, with two people on board, began taking on water. The Alaska Rescue Coordination Center received the alert and contacted the North Slope Borough Rescue Coordination Center, which deployed a helicopter to the location and transported the two people to safety.

**Reporting MCC:****AUMCC****Event ID:****AU-A1****Date of Incident (YYYY-MM-DD):** 2019-09-22**Alert time in GMT (HH:MM):** 13:21**Latitude:** 23 degrees 59 minutes South**Type of incident:****Longitude:** 152 degrees 5 minutes East

Maritime

Location of incident: Lady Musgrave Island, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF4671D3F81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

A beacon registered to a 6-meter Lewis Walkaround was detected. Upon contacting the owner, it was determined that the vessel had broken down with three persons on board but was safely at anchor displaying a V Sheet. VMR vessels were tasked by Police to tow the vessel back to safety.

**Reporting MCC:****FMCC****Event ID:****FR-088****Date of Incident (YYYY-MM-DD):** 2019-09-22**Alert time in GMT (HH:MM):** 13:29**Latitude:** 51 degrees 47 minutes North**Type of incident:****Longitude:** 7 degrees 14 minutes East

Aviation

Location of incident: 30 km southeast of Muenster, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B4DCF4B61C029D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	P2008	GER Germany	D-EPML
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The airplane crashed on landing.

**Reporting MCC:****AUMCC****Event ID:****AU-A2**

Date of Incident (YYYY-MM-DD):	2019-09-22	Alert time in GMT (HH:MM):	18:32

Latitude:	25	degrees	1	minutes	South	Type of incident:

Longitude:	148	degrees	5	minutes	East	Land

Location of incident: Mount Moffat Ranges, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE9C16C0FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB was detected 5 km northeast of Mount Moffat Ranger Office, in Carnarvon National Park. The coordination was transferred to the police. A helicopter was tasked and assisted a hiker with an injury.

**Reporting MCC:****NZRCC****Event ID:****NZ-189**

Date of Incident (YYYY-MM-DD):	2019-09-22	Alert time in GMT (HH:MM):	21:03

Latitude: 38 degrees 1 minutes South **Type of incident:**

Longitude: 175 degrees 33 minutes East aviation

Location of incident: Northwest side of Maungatautari, Waikato, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C404FDC00261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

PACIFIC AEROSPACE C

NZL New Zealand

ZK-LTQ

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

supporting data

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

JRCCNZ received two MEOSAR alerts for a NZ registered ELT. The aircraft with two pilots on board made a hard landing at a rural airstrip, activating the ELT. The aircraft sustained some minor damage; however, there were no injuries to the pilots. No further SAR action was required by the JRCCNZ which transmitted the position of the accident.



Reporting MCC:

CNMCC

Event ID: CN-024

Date of Incident (YYYY-MM-DD):	2019-09-22	Alert time in GMT (HH:MM):	22:15

Latitude: 30 degrees 27 minutes North **Type of incident:**

Longitude: 122 degrees 15 minutes East Maritime

Location of incident: Nearby Si Ping District, Zhoushan City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

445 Democratic People's Republic of

Beacon hex: B7A9C75934D34D1

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

KUM HAE

KDR Democratic People's Republic of Kor

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 13
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The cargo-vessel colided with the ZHE DAI YU 11498 fishing-ship, then sank. Of the thirteen people on board, four were rescued by ZHE DAI YU 11498 and nine were missing.

**Reporting MCC:** USMCC**Event ID:** US-280

Date of Incident (YYYY-MM-DD): 2019-09-23
Alert time in GMT (HH:MM): 2:46

Latitude: 68 degrees 5 minutes North
Type of incident:

Longitude: 152 degrees 0 minutes West
 Land

Location of incident: In Gates of the Arctic National Park and Preserve, 82 miles north of Bettles, AK, US

Type of beacon: PLB
Beacon Country Code:

Beacon hex: 2DCE7262A2FFBFF
 366 United States

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? Yes

Vehicle type: Other
Vehicle name: ATV
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated after an all-terrain vehicle, with two passengers on board, became disabled. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue, which deployed a ground team to the scene and transported the stranded party to safety.

**Reporting MCC:** CMCC**Event ID:** CA-049

Date of Incident (YYYY-MM-DD): 2019-09-23
Alert time in GMT (HH:MM): 4:27

Latitude: 46 degrees 12 minutes North
Type of incident:

Longitude: 55 degrees 45 minutes West
 Maritime

Location of incident: 48 NM southwest of St. Lawrence River, NL, Canada

Type of beacon:	EPIRB	Beacon Country Code:	316 Canada
Beacon hex:	A78D01F8784FC01		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	LAWN BAY PRIDE	CAN Canada	Unknown
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		4
supporting data	Cospas-Sarsat Assisted Saves:		4

Details of Incident:

The fishing vessel with four persons on board reported that it was taking on water 40 NM south of Newfoundland. At 04:57 the EPIRB was activated and within two minutes, a confirmed MEOSAR position was provided to MRSCSJ. At 07:10 the vessel MR Tanker located the life raft with four persons on board and at 08:04 the survivors were transferred to a RCAF helicopter for transport back to Newfoundland. MRCSJ confirmed the EPIRB was not with survivors on the life raft.

**Reporting MCC:****INMCC****Event ID:****IN-005**

Date of Incident (YYYY-MM-DD):	2019-09-23	Alert time in GMT (HH:MM):	5:02

Latitude:	2	degrees	27	minutes	South	Type of incident:

Longitude:	34	degrees	48	minutes	East	Aviation

Location of incident: Seronera Airstrip, Seremgeti, Tanzania

Type of beacon:	ELT	Beacon Country Code:	674 Tanzania
Beacon hex:	D4464901978E271		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 208B GRAND C	TAN Tanzania	5H-AAM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		2
data not used in SAR	Cospas-Sarsat Assisted Saves:		0

Details of Incident:

The plane crashed at Seronera Airstrip, Seremgeti, Tanzania soon after taking off. MRCC Dar-Es-Salaam was in touch with Tanzania Civil Aviation and confirmed the pilot and the passenger died.



Reporting MCC:

USMCC

Event ID:

US-281

Date of Incident (YYYY-MM-DD): 2019-09-23

Alert time in GMT (HH:MM): 10:09

Latitude: 54 degrees 37 minutes North

Type of incident:

Longitude: 166 degrees 29 minutes West

Maritime

Location of incident: 38 NM northwest of Akutan, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE577E40FFBFF

366 United States

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

VIKING

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when the fishing vessel VIKING, with one person on board, experienced a fire. The VIKING self-recovered after their sister vessel arrived and assisted with extinguishing the fire. No injuries were reported.



Reporting MCC:

AUMCC

Event ID:

AU-A3

Date of Incident (YYYY-MM-DD): 2019-09-23

Alert time in GMT (HH:MM): 17:40

Latitude: 35 degrees 1 minutes South

Type of incident:

Longitude: 150 degrees 10 minutes East

Land

Location of incident: Ettrema Creek in Morton National Park, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE7FFBAEFFBFF

503 Australia

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A PLB was detected in the Morton National Park, in the vicinity of Ettrema Gorge. The PLB might be used for hiking and camping. The police later advised that two persons were winched out, one person with injuries. They were returned to Wollongong for medical treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-A4**

Date of Incident (YYYY-MM-DD): 2019-09-24
Alert time in GMT (HH:MM): 23:35

Latitude: 32 degrees 3 minutes South
Type of incident:

Longitude: 149 degrees 43 minutes East
 Land

Location of incident: Golden Highway, near Dunedoo, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7FEBF8FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A satellite detection of a registered PLB was received. The coordination was transferred to the police who subsequently advised they were responding to a motorcycle vs. kangaroo accident at that location. The rider was recovered to Dubbo Hospital with injuries.

**Reporting MCC:****GRMCC****Event ID:****GR-006**

Date of Incident (YYYY-MM-DD): 2019-09-25
Alert time in GMT (HH:MM): 2:54

Latitude: 37 degrees 39 minutes North
Type of incident:

Longitude: 23 degrees 20 minutes East
 Maritime

Location of incident: 1 NM Methana Island, Argosaronic Gulf, Greece

Type of beacon:	EPIRB	Beacon Country Code:	247 Italy
Beacon hex:	1EE46246C0FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	MATILDE	ITA Italy	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
only alert		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The sailing vessel named MATILDE sank due to a water ingress. All persons on board were rescued in good health.

**Reporting MCC:****USMCC****Event ID:****US-283**

Date of Incident (YYYY-MM-DD):	2019-09-25	Alert time in GMT (HH:MM):	7:01

Latitude:	68	degrees	1	minutes	North	Type of incident:

Longitude:	152	degrees	24	minutes	West	Land

Location of incident: 73 miles northwest of Wiseman, AK, USA in Gates of the Arctic National Park and Pr

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E18E4FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	ATV	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
only alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when an all-terrain vehicle, with two people on board, became disabled. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough, which dispatched a ground team that located the vehicle and assisted the uninjured riders to safety.

**Reporting MCC:****FMCC****Event ID:****FR-089**

Date of Incident (YYYY-MM-DD):	2019-09-25	Alert time in GMT (HH:MM):	9:00

Latitude:	42	degrees	37	minutes	North	Type of incident:

Longitude:	2	degrees	46	minutes	East	Aviation

Location of incident: 10 km near Perpignan, France

Type of beacon:	ELT	Beacon Country Code:

227 France

Beacon hex: 9C6DCE152B8029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Helicopter

BELL 47

FRA France

F-BVFO

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The airplane crashed. No information available.



Reporting MCC:

VNMCC

Event ID: VN-005

Date of Incident (YYYY-MM-DD):	2019-09-25	Alert time in GMT (HH:MM):	9:02

Latitude:	10	degrees	26	minutes	North	Type of incident:

Longitude:	107	degrees	46	minutes	East	Maritime

Location of incident: 20 NM southeast of Ke Ga Cape, Quang Binh, Viet Nam

Type of beacon:	EPIRB	Beacon Country Code:

574 Vietnam

Beacon hex: C7C8D75065C70D1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

Vessel -cargo

VIET DUNG 36

VIE Vietnam

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 9
Cospas-Sarsat Assisted Saves: 9

Details of Incident:

VIET DUNG 36, underway from Quang Binh to Can Tho, flooded. All nine crew members onboard were evacuated safely. About 10 hours later, the vessel sank.

**Reporting MCC:****USMCC****Event ID:****US-282**

Date of Incident (YYYY-MM-DD): 2019-09-25
Alert time in GMT (HH:MM): 10:33

Latitude: 28 degrees 31 minutes North

Type of incident:

Longitude: 84 degrees 45 minutes West

Maritime

Location of incident: 125 NM northwest of Tampa, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC3F9AF8FFBFF

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

MEMORY ROSE

USA United States

WDC5005

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated when the sailing vessel MEMORY ROSE, with one person on board, lost power. Coast Guard District 8 received the alert and dispatched a helicopter to the location. The helicopter located the MEMORY ROSE and lowered a handheld radio to establish communications. Coast Guard Cutter MARLIN was dispatched to tow the MEMORY ROSE to shore.

**Reporting MCC:****AUMCC****Event ID:****AU-A5**

Date of Incident (YYYY-MM-DD): 2019-09-25
Alert time in GMT (HH:MM): 10:59

Latitude: 18 degrees 55 minutes South

Type of incident:

Longitude: 162 degrees 58 minutes East

Maritime

Location of incident: 90 NM northwest of New Caledonia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC911D88FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	LIBERTY	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
supporting data		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

JRCC Australia was advised that a 17-metre motor cruiser LIBERTY with three persons on board was taking water in Grand Passage, 90 NM northwest of New Caledonia. JRCC Australia attempted to contact the vessel directly without success. Satellite detection was gained for a beacon onboard the life raft of the LIBERTY a short time later. JRCC Australia contacted MRCC Noumea who confirmed they were coordinating a response using a cruise ship. Two hours later, the cruise ship rescued all three survivors from the LIBERTY's life raft. The LIBERTY was last reported semi-submerged and adrift. The survivors remained onboard the cruise ship until her arrival in Brisbane.

**Reporting MCC:****FMCC****Event ID: FR-090**

Date of Incident (YYYY-MM-DD):	2019-09-25	Alert time in GMT (HH:MM):	11:41

Latitude:	48	degrees	38	minutes	North	Type of incident:

Longitude:	9	degrees	25	minutes	East	Aviation

Location of incident: 20 km southwest of Stuttgart, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464932C348F71		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	AT01	GER Germany	D-ESOX
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The airplane crashed. No information available.



Reporting MCC:

CNMCC

Event ID:

CN-025

Date of Incident (YYYY-MM-DD): 2019-09-25

Alert time in GMT (HH:MM): 21:46

Latitude: 30 degrees 37 minutes North

Type of incident:

Longitude: 124 degrees 8 minutes East

Maritime

Location of incident: 20 NM east of Jiaxing City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A64C75528D1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

ZHE SHENG YU

CHN China

6829

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All five people on board were rescued by themselves without casualties.



Reporting MCC:

UKMCC

Event ID:

UK-016

Date of Incident (YYYY-MM-DD): 2019-09-26

Alert time in GMT (HH:MM): 1:19

Latitude: 55 degrees 49 minutes North

Type of incident:

Longitude: 5 degrees 18 minutes West

Maritime

Location of incident: 40 NM West of Glasgow, Scotland, United Kindom

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC440A6CFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	SY TRIBULATION II	USA United States	Unknown

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated by vessel SY TRIBULATION II after running aground. Belfast CGOC tasked Troon Lifeboat and Tignabruich Lifeboat. The vessel was located, and two persons recovered with minor injuries and placed into Ambulance care. The vessel was left aground and recovered at a later date.



Reporting MCC:	FMCC	Event ID:	FR-092

Date of Incident (YYYY-MM-DD):	2019-09-26	Alert time in GMT (HH:MM):	8:06

Latitude:	16	degrees	42	minutes	North	Type of incident:

Longitude:	40	degrees	17	minutes	West	Maritime

Location of incident: Middle of Atlantic Ocean, 2200 km est of French West Indies

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	9FA9571934D34D1	253 Luxembourg
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	BOURBON RHODE	LUX Luxembourg	LXDZ

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	14
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The vessel sank after flooding.



Reporting MCC:	NMCC	Event ID:	NO-027

Date of Incident (YYYY-MM-DD):	2019-09-26	Alert time in GMT (HH:MM):	16:28

Latitude:	58	degrees	18	minutes	North	Type of incident:

Longitude: 8 degrees 36 minutes East Maritime

Location of incident: Grimstad, Norway

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2025DDEE00FFBFF

257 Norway

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

IDEFIKS

NOR Norway

LF5646

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Distress situation was declared near Grimstad, Norway. The Fishing Vessel with engine failure drifted towards the shore. The person on board was picked up by rescue helicopter after having swum to the shore.



Reporting MCC:

FMCC

Event ID: FR-091

Date of Incident (YYYY-MM-DD): 2019-09-26

Alert time in GMT (HH:MM): 16:30

Latitude: 45 degrees 48 minutes North

Type of incident:

Longitude: 6 degrees 37 minutes East

Aviation

Location of incident: Near Megeve, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9FC50E27A6E5DD1

254 Monaco

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

AS350 B ECUREUIL

MON Monaco

3A-MLC

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The helicopter crashed after doing an autorotation.



Reporting MCC:

USMCC

Event ID:

US-284

Date of Incident (YYYY-MM-DD): 2019-09-26 **Alert time in GMT (HH:MM):** 16:39

Latitude: 39 degrees 1 minutes North **Type of incident:**

Longitude: 106 degrees 51 minutes West Land

Location of incident: 13 miles southwest of Aspen, CO, USA in the Gunnison National Forest

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE98DB8CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

USA United States

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated by a Good Samaritan assisting a hiker who sustained a shoulder injury. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board, which contacted Mountain Rescue Aspen for assistance. The injured hiker was located and transported to a nearby hospital for treatment.



Reporting MCC:

CMC

Event ID:

RU-013

Date of Incident (YYYY-MM-DD): 2019-09-26 **Alert time in GMT (HH:MM):** 18:11

Latitude: 49 degrees 27 minutes North **Type of incident:**

Longitude: 13 degrees 31 minutes East Aviation

Location of incident: Klatovy Airport (LKKT), Czech Republic

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B464C98C2CAB51

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	F150J	GER Germany	D-EIRY

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The aircraft crashed in Czech Republic. Two man were on board. Both were saved.

**Reporting MCC:** CHMCC**Event ID:** CH-013

Date of Incident (YYYY-MM-DD):	2019-09-26	Alert time in GMT (HH:MM):	22:04

Latitude:	25	degrees	30	minutes	South	Type of incident:

Longitude:	56	degrees	23	minutes	West	Aviation

Location of incident: Coronel Oviedo City, Paraguay

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	DE6C4009A400315	755 Paraguay

Beacon Frequency:	406	MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA-402	PAR Paraguay	ZP-BAE

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

A Cessna 402B crashed in a field after the pilot attempted performing an emergency landing due to a technical failure. The four occupants survived the crash.

**Reporting MCC:** AUMCC**Event ID:** AU-A6

Date of Incident (YYYY-MM-DD):	2019-09-27	Alert time in GMT (HH:MM):	0:07

Latitude:	27	degrees	35	minutes	South	Type of incident:

Longitude:	153	degrees	21	minutes	East	Maritime

Location of incident: Moreton Bay, QLD, Australia

Type of beacon: EPIRB

Beacon hex: BEEE427A6C0022D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia received a beacon registered to a 7.6-meter flybridge cruiser in Moreton Bay. When the JRCC contacted the owner's mobile phone, a nine-year-old boy answered the phone stating that his stepfather had entered to water to retrieve their tender and had not returned. The boy had already made a "000" call to the police and had activated the beacon to assist in locating the vessel. The boy was onboard with his six-year-old brother. JRCC Australia provided additional information to the police who had dispatched two vessels to locate the vessel. The Water Police confirmed the missing man had made it ashore and was reunited with the two boys. The police will arrange for appropriate follow-up with the 9-year-old boy for his outstanding presence of mind.



Reporting MCC:

USMCC

Event ID:

US-285

Date of Incident (YYYY-MM-DD): 2019-09-27

Alert time in GMT (HH:MM): 0:10

Latitude: 35 degrees 54 minutes North

Type of incident:

Longitude: 105 degrees 35 minutes West

Aviation

Location of incident: 25 miles northeast of Santa Fe, NM, USA

Type of beacon: ELT

Beacon hex: 2DC86A2BA8FFBFF

Beacon Frequency: 406.05 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the New Mexico State Police, Search and Rescue Coordinator, Mora County Sheriff's Department and New Mexico Civil Air Patrol for rescue assistance, but they were unable to locate the aircraft. A hunter found the aircraft in a field; there were no survivors.

**Reporting MCC:****AUMCC****Event ID:****AU-A7****Date of Incident (YYYY-MM-DD):** 2019-09-27**Alert time in GMT (HH:MM):** 15:48**Latitude:** 11 degrees 53 minutes South**Type of incident:****Longitude:** 130 degrees 6 minutes East

Maritime

Location of incident: Beagle Gulf, NT, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5D47D800479**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 7**Cospas-Sarsat Assisted Saves:** 7**Details of Incident:**

JRCC detected a distress beacon registered to the 8-metre recreational craft T8 with seven people on board, south of Cape Fourcroy, NT. A helicopter located the vessel and determined it was having engine issues. JRCC tasked the Water Police who recovered the vessel and crew safely.

**Reporting MCC:****AUMCC****Event ID:****AU-A8****Date of Incident (YYYY-MM-DD):** 2019-09-27**Alert time in GMT (HH:MM):** 16:17**Latitude:** 35 degrees 2 minutes South**Type of incident:****Longitude:** 150 degrees 50 minutes East

Maritime

Location of incident: Point Perpendicular, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4B0A8C0022D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

JRCC detected a distress beacon with invalid registration details in the vicinity of Jervis Bay, NSW. A rescue helicopter, and two volunteer marine units were tasked to respond. The helicopter located a small craft with occupants waving. The vessel had suffered an engine fire was disabled and required a tow. A passing recreational vessel assisted them and awaited the arrival of the VMR to complete towage back to Jervis Bay.

**Reporting MCC:**

NZRCC

Event ID:

NZ-190

Date of Incident (YYYY-MM-DD):	2019-09-27	Alert time in GMT (HH:MM):	21:47

Latitude:	40	degrees	42	minutes	South	Type of incident:

Longitude:	175	degrees	30	minutes	East	Land

Location of incident:	Tararua Ranges Chamberlain creek, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E9323CEFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

MEOSAR alerts were received for a hired PLB with a position on the Tararua Tops, inland from Mount Bruce involving a party of two persons. Local helicopters from Masterton and Palmerston North were contacted but declined to be tasked due to the high winds and cloud in the area. LandSAR teams from the Wairarapa were tasked to walk to the area. The RNZAF agreed to task an NH 90 helicopter which was able to get into the area and located the two persons suffering from severe Hypothermia. They were transported to Palmerston North hospital.



Reporting MCC:

FMCC

Event ID:

FR-093

Date of Incident (YYYY-MM-DD): 2019-09-27

Alert time in GMT (HH:MM): 22:53

Latitude: 43 degrees 54 minutes North

Type of incident:

Longitude: 2 degrees 8 minutes East

Aviation

Location of incident: 40 km east of Toulouse, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C6DCE729AC029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 206

FRA France

F-HSTL

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The plane took off from Albi-Le Sequestre Airport (LBI/LFCI) with a pilot on board and a parachutist who had to be dropped over the Gallacois. The aircraft crashed at night under unknown circumstances, there was a post impact fire. The pilot survived to the crash. The parachutist was dropped and recovered on the ground.



Reporting MCC:

CMCC

Event ID:

CA-050

Date of Incident (YYYY-MM-DD): 2019-09-28

Alert time in GMT (HH:MM): 18:09

Latitude: 49 degrees 33 minutes North

Type of incident:

Longitude: 96 degrees 41 minutes West

Aviation

Location of incident: Steinbach, MB, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF007A9C02F1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 172N SKYHAW	CAN Canada	C-FLPU

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A registered Canadian ELT belonging to a CESSNA 172N was activated at 18:07 with a confirmed MEOSAR position near Steinbech airport, Manitoba. JRCC Trenton confirmed the aircraft had a hard landing and suffered minor damage due to a propeller strike. The two persons on board suffered no injuries. Cospas-Sarsat was the only reporting system.



Reporting MCC:	USMCC	Event ID:	US-286

Date of Incident (YYYY-MM-DD):	2019-09-28	Alert time in GMT (HH:MM):	22:40

Latitude:	27	degrees	12	minutes	North	Type of incident:

Longitude:	79	degrees	12	minutes	West	Maritime

Location of incident: 64 NM east of Port Saint Lucie, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	2DCC8E0D16FFBFF	366 United States
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	VIKING LADY	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when a fishing vessel, with three people on board, became disabled. Coast Guard District 7 received the alert and deployed an aircraft and Coast Guard Cutter (CGC) MARGARET NORVELL to the position. The three crew members were located and transported to safety; the vessel was towed by the CGC to meet with commercial salvage.



Reporting MCC:	INMCC	Event ID:	IN-006

Date of Incident (YYYY-MM-DD):	2019-09-29	Alert time in GMT (HH:MM):	5:09

Latitude: 28 degrees 32 minutes North **Type of incident:**

Longitude: 85 degrees 6 minutes East Land

Location of incident: Near Stupa Village in Tsum Valley, Nepal

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EF70683BF81FE0 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia informed INMCC that one mountaineer was suffering from foot infection in Nepal mountains. ATC Kathmandu was contacted and informed about the PLB distress. ATC informed that the message would be passed to concerned authorities.



Reporting MCC:

USMCC

Event ID: US-287

Date of Incident (YYYY-MM-DD): 2019-09-29 **Alert time in GMT (HH:MM):** 8:26

Latitude: 17 degrees 32 minutes North **Type of incident:**

Longitude: 86 degrees 44 minutes West Maritime

Location of incident: 86 NM east of Belize City, Belize

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 2DCC667C12FFBFF 366 United States

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when a sailing vessel, with two people on board, sank. Coast Guard District 7 (CGD07) received the alert and issued a callout to vessels in the area. CGD07 launched assets to the location and contacted RCC Belize, which launched a Belize Defence Force aircraft. Assets arrived on scene and located the two people in a life raft. They were transported to shore for medical evaluation.

**Reporting MCC:****USMCC****Event ID:****US-288****Date of Incident (YYYY-MM-DD):**

2019-09-29

Alert time in GMT (HH:MM):

16:15

Latitude: 36 degrees 25 minutes North**Type of incident:****Longitude:** 112 degrees 28 minutes West

Land

Location of incident: Grand Canyon National Park, AZ, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE7A96E8FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated by an ill hiker. The Air Force Rescue Coordination Center received the alert and contacted the Grand Canyon National Park Service, which deployed a helicopter rescue crew to the location. The hiker was transported to a nearby medical facility for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-A9****Date of Incident (YYYY-MM-DD):**

2019-09-29

Alert time in GMT (HH:MM):

23:01

Latitude: 32 degrees 0 minutes South**Type of incident:****Longitude:** 151 degrees 55 minutes East

Land

Location of incident: At The Buckets near Gloucester, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6C70BBF81FE0		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
supporting data		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A registered PLB associated with two hikers lost after dark on the Buckets Range, west of Gloucester, NSW, was detected. The police were enroute. The PLB was turned on to assist in determining the position. The hikers were told to sit and wait for rescue while the encoded position was received.

**Reporting MCC:****USMCC****Event ID:****US-289**

Date of Incident (YYYY-MM-DD):	2019-09-30	Alert time in GMT (HH:MM):	6:13

Latitude:	57	degrees	25	minutes	North	Type of incident:

Longitude:	133	degrees	27	minutes	West	Maritime

Location of incident:	61 NM southeast of Juneau, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8FD982FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	POTLUCK	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when the fishing vessel POTLUCK, with two people on board, took on water. Prior to Coast Guard District 17 receiving the alert, Sector Juneau received a VHF radio distress call from the POTLUCK's crew. A Good Samaritan vessel responded to the distress call, arrived on scene, and pumped out the water, then assisted the POTLUCK back to Juneau.



Reporting MCC:

AUMCC

Event ID:

AU-B0

Date of Incident (YYYY-MM-DD): 2019-09-30

Alert time in GMT (HH:MM): 17:26

Latitude: 19 degrees 30 minutes South

Type of incident:

Longitude: 147 degrees 15 minutes East

Maritime

Location of incident: Barratta Creek, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC91089EFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR detection were received for an EPIRB registered to a 5.3-meter vessel. The encoded position puts the beacon 6.5 km north of the Bruce Hwy, in the vicinity of Barratta Ck (Townsville). The owner subsequently called to advise he was out of fuel. Late in the afternoon the vessel was taken under tow by a VMR vessel back to Jerona.



Reporting MCC:

AUMCC

Event ID:

AU-B1

Date of Incident (YYYY-MM-DD): 2019-09-30

Alert time in GMT (HH:MM): 18:18

Latitude: 25 degrees 56 minutes South

Type of incident:

Longitude: 124 degrees 12 minutes East

Land

Location of incident: 129 NM west of Warburton, WA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6CB66BF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Vehicle

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC received an encoded detection of an unregistered PLB on David Carnegie Road, in the Great Victoria Desert, WA. Incident coordination was transferred to the police who later requested JRCC assistance with air assets. JRCC advised the police to task a SAR aircraft that located the two people with a broken down 4WD vehicle. The SAR helicopter remained overhead to assist ground recovery. A Police ground team arrived soon after.

**Reporting MCC:****AUMCC****Event ID:****AU-B2**

Date of Incident (YYYY-MM-DD): 2019-09-30
Alert time in GMT (HH:MM): 21:21

Latitude: 43 degrees 1 minutes South

Type of incident:

Longitude: 146 degrees 20 minutes East

Land

Location of incident: Lake Pedder, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF707213F81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

Kayak

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB was being used by registered owner's son on a kayaking trip on Lake Pedder, TAS. The beacon was activated after someone had fallen out of a canoe and gone missing. The person was subsequently located and recovered, and the beacon deactivated.

**Reporting MCC:****NZRCC****Event ID:****NZ-191**

Date of Incident (YYYY-MM-DD): 2019-10-01
Alert time in GMT (HH:MM): 2:13

Latitude: 37 degrees 42 minutes South

Type of incident:

Longitude: 178 degrees 24 minutes East

Land

Location of incident: 8 km South of Te Araroa, New Zealand

Type of beacon: PLB

Beacon hex: 400E7FA8CAFFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCCNZ received a number of MEOSAR and one GEOSAR alerts for a NZ registered PLB. The beacon belonged to a Logging Contractor and had been activated due to a work site injury. The Ambulance Air Desk were already aware of the incident as they had received a '111' call already and were responding. Air Desk continued to manage the incident and the beacon's homing signal was used as an aid to the helicopter.



Reporting MCC:

AUMCC

Event ID:

AU-B3

Date of Incident (YYYY-MM-DD): 2019-10-01

Alert time in GMT (HH:MM): 13:17

Latitude: 15 degrees 21 minutes South

Type of incident:

Longitude: 145 degrees 17 minutes East

Maritime

Location of incident: Indian Head, QLD, Australia

Type of beacon: EPIRB

Beacon hex: BEEE6B34FC00369

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

MEOSAR detection was received for a registered EPIRB. The beacon was used by crews in different vessels. All attempts to contact the beacon owner failed. JRCC Australia tasked a SAR aircraft. Three survivors were rescued from a beach, their boat having sunk a short distance offshore and were transferred by helicopter to Cooktown Hospital.



Reporting MCC:

USMCC

Event ID:

US-290

Date of Incident (YYYY-MM-DD): 2019-10-01

Alert time in GMT (HH:MM): 14:28

Latitude: 20 degrees 45 minutes North

Type of incident:

Longitude: 156 degrees 6 minutes West

Land

Location of incident: 15 miles southeast of Pukalani, in Haleakala National Park, HI, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE7F3702FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

USA United States

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when one hiker in a group of eight became dehydrated. Coast Guard District 14 received the alert and contacted the Maui Fire Department and the National Park Service (NPS). The NPS dispatched a ground team, which located the distressed hiker and transported him to a medical facility for treatment.



Reporting MCC:

USMCC

Event ID:

US-291

Date of Incident (YYYY-MM-DD): 2019-10-01

Alert time in GMT (HH:MM): 21:34

Latitude: 34 degrees 30 minutes North

Type of incident:

Longitude: 118 degrees 57 minutes West

Land

Location of incident: 7 miles north of Fillmore, in Los Padres National Forest, CA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE9334FCFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated by a hiker who had become fatigued. The Air Force Rescue Coordination Center received the alert and notified the California Office of Emergency Services, which sent local first responders to the position. The hiker was located and transported to a local hospital for medical attention.



Reporting MCC:	AUMCC	Event ID:	AU-B4

Date of Incident (YYYY-MM-DD):	2019-10-01	Alert time in GMT (HH:MM):	22:06

Latitude:	37	degrees	53	minutes	South	Type of incident:

Longitude:	147	degrees	58	minutes	East	Maritime

Location of incident: Lakes Entrance, VIC, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	3EEC910C3EFFBFF	503 Australia

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	HEWARDIA Life raft	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

JRCC Australia received alerts from an EPIRB registered to a life raft from a fishing trawler operating out of Lakes Entrance, Victoria. A GNSS encoded alert from the beacon indicated a position within the surf zone on the Poole Peninsula, West of the Lakes Entrance Bar. JRCC tasked a rescue helicopter and liaised with the police who had already been alerted to the incident, and tasked water police and volunteer marine rescue units to respond. A short time later, advice was received that the vessel's three crew had all been rescued from the Poole Peninsula. Their vessel had broached on one wave then was rolled over by the next whilst crossing the bar inbound.



Reporting MCC:	USMCC	Event ID:	US-292

Date of Incident (YYYY-MM-DD):	2019-10-01	Alert time in GMT (HH:MM):	23:12

Latitude: 48 degrees 28 minutes North **Type of incident:**

Longitude: 121 degrees 4 minutes West Land

Location of incident: 25 miles east of Rockport, WA, USA in North Cascades National Park

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE8FA0FAFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated by a hiker who had become ill. The Air Force Rescue Coordination Center received the alert, notified the Washington Office of Emergency Services, and launched a helicopter from Coast Guard Air Station Whidbey Island to the position. The helicopter arrived on scene, located the hiker, and transported him to safety.



Reporting MCC:

CNMCC

Event ID:

CN-026

Date of Incident (YYYY-MM-DD):	2019-10-02	Alert time in GMT (HH:MM):	23:13

Latitude: 30 degrees 13 minutes North **Type of incident:**

Longitude: 124 degrees 24 minutes East Maritime

Location of incident: 18 NM east of Jiaxing City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A64C04164D1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

ZHE SHENG YU

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

7139

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 13
Cospas-Sarsat Assisted Saves: 13

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All 13 people on board were rescued by nearby ships without casualties.

**Reporting MCC:****AUMCC****Event ID:****AU-B5**

Date of Incident (YYYY-MM-DD): 2019-10-03
Alert time in GMT (HH:MM): 15:25

Latitude: 34 degrees 7 minutes South

Type of incident:

Longitude: 151 degrees 8 minutes East

Maritime

Location of incident: Marley Beach, Royal National Park, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC8955A2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 6**Cospas-Sarsat Assisted Saves:** 6**Details of Incident:**

An incorrectly registered Australian EPIRB associated with a 6-meter runabout was detected in close proximity to Marley Beach Royal National Park, NSW. One helicopter 21 and the Water Police were tasked to respond. The helicopter located six people on the shore at Marley Beach with the vessel aground and awash nearby. The six survivors, all uninjured, were taken by helicopter to Wanda Beach helipad.

**Reporting MCC:****USMCC****Event ID:****US-293**

Date of Incident (YYYY-MM-DD): 2019-10-03
Alert time in GMT (HH:MM): 19:01

Latitude: 27 degrees 43 minutes North

Type of incident:

Longitude: 81 degrees 46 minutes West

Aviation

Location of incident: Polk County, FL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40B1C400315		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when a helicopter, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Polk County Sheriff's Office, which reported that the helicopter was in its fleet and they were aware of the incident. The passengers were transported to a medical facility for treatment of injuries.

**Reporting MCC:**

NZRCC

Event ID:

NZ-192

Date of Incident (YYYY-MM-DD):	2019-10-03	Alert time in GMT (HH:MM):	19:33

Latitude:	39	degrees	3	minutes	South	Type of incident:

Longitude:	174	degrees	2	minutes	East	Maritime

Location of incident: Near Breakwater Port Taranaki, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6DEBC6FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Kayak	NZL New Zealand	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
only alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

RCCNZ received MEOSAR alerts for a NZ registered PLB. It was discovered that two men were out kayak fishing, and one kayak had sprung a leak. The Pilot Boat Mikotahi retrieved one fisherman from the water. He was then sent to hospital as he had been in the water for 20 minutes. The other fisherman kayaked back to shore safely.



Reporting MCC: NZRCC

Event ID: NZ-193

Date of Incident (YYYY-MM-DD):	2019-10-03	Alert time in GMT (HH:MM):	21:47

Latitude:	36	degrees	41	minutes	South	Type of incident:

Longitude:	174	degrees	20	minutes	East	Land

Location of incident:	West of Helensville, Auckland, New Zealand

Type of beacon:	PLB

Beacon Country Code:

512 New Zealand

Beacon hex:	400E6DD360FFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Other

Vehicle name:	Motorcycle

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:	supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR alerts for a NZ registered PLB near Helensville. The Airdesk were already coordinating a response to an incident in a similar location, and it turned out the beacon had been activated in conjunction with this incident. A motorbike rider had been hurt badly by a branch while riding. A road ambulance assisted the rider. JRCCNZ transmitted the coordinates as supporting data.



Reporting MCC: CNMCC

Event ID: CN-027

Date of Incident (YYYY-MM-DD):	2019-10-04	Alert time in GMT (HH:MM):	2:23

Latitude:	24	degrees	13	minutes	North	Type of incident:

Longitude:	118	degrees	19	minutes	East	Maritime

Location of incident:	15 NM east of Zhangzhou City, Fujian Province, China

Type of beacon:	EPIRB

Beacon Country Code:

413 China

Beacon hex:	33A4CBE940FFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	HAN LU 587	CHN China	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The cargo-vessel colided with the XIAN DAI BA LA WANG container-ship, then sank. Of the seven people on board, four were rescued by nearby vessels and three were missing.

**Reporting MCC:****USMCC****Event ID:****US-294**

Date of Incident (YYYY-MM-DD):	2019-10-04	Alert time in GMT (HH:MM):	4:28

Latitude:	70	degrees	31	minutes	North	Type of incident:

Longitude:	157	degrees	56	minutes	West	Land

Location of incident: 11 miles west of Atkasuk, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE748542FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	ATV	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when an all-terrain vehicle (ATV), with one person on board, became stuck. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which deployed a ground team to the location and assisted the uninjured ATV driver.

**Reporting MCC:****INMCC****Event ID:****IN-007**

Date of Incident (YYYY-MM-DD):	2019-10-04	Alert time in GMT (HH:MM):	6:34

Latitude:	21	degrees	19	minutes	North	Type of incident:

Longitude: 74 degrees 57 minutes East Aviation

Location of incident: Near Shirpur, Maharashtra, India

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 3467000AA0FFBFF 419 India

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 172R SKYHAW **Vessel/Aircraft/Mobile flag:** IND India **Vehicle Call Sign:** VT-HRP

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The airplane, VT-HRP, collided with a fence during approach at the Shirpur Airport, Maharashtra, India. The student pilot was fatally injured, and the airplane was substantially damaged. The airplane was operated under the pertinent civil regulations of the Government of India.



Reporting MCC:

FMCC

Event ID: FR-094

Date of Incident (YYYY-MM-DD): 2019-10-04 **Alert time in GMT (HH:MM):** 9:42

Latitude: 45 degrees 14 minutes North **Type of incident:**

Longitude: 0 degrees 45 minutes West Aviation

Location of incident: 50 km north of Bordeaux, France

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 2DC88AAAD0FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** BLACK SHAPE BS100 **Vessel/Aircraft/Mobile flag:** SLV Slovak Republic **Vehicle Call Sign:** OM-S038

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A Blackshape Prime BS100 was landing when a gust of wind to destabilize the aircraft then crashed on the ground. The experienced Belgian pilot (40) was severely injured, the passenger was slightly injured. The beacon was coded to the

USA.



Reporting MCC:

AUMCC

Event ID:

AU-B6

Date of Incident (YYYY-MM-DD): 2019-10-05

Alert time in GMT (HH:MM): 12:12

Latitude: 21 degrees 14 minutes South

Type of incident:

Longitude: 148 degrees 41 minutes East

Land

Location of incident: Mia Mia State Forest, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6EB3B3F81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Motorcycle

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A registered PLB was detected in Mia Mia State Forest. Primary use of PLB was for motorcycling. The coordination was transferred to the police and the motorcyclist was retrieved by helicopter.



Reporting MCC:

AUMCC

Event ID:

AU-B7

Date of Incident (YYYY-MM-DD): 2019-10-05

Alert time in GMT (HH:MM): 12:41

Latitude: 42 degrees 12 minutes South

Type of incident:

Longitude: 145 degrees 54 minutes East

Land

Location of incident: Frenchmans Cap Track, Lake Vera, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE8FCDF6FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	12
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A registered PLB was detected on the Frenchmans Cap Walking Track. The emergency contact advised that 12 people in the party, including children, were to finish the walk this day. The coordination was transferred to Police. A helicopter from Hobart retrieved a walker with an injury.



Reporting MCC:	TAMCC	Event ID:	TA-003

Date of Incident (YYYY-MM-DD):	2019-10-05	Alert time in GMT (HH:MM):	20:07

Latitude:	22	degrees	55	minutes	North	Type of incident:

Longitude:	118	degrees	5	minutes	East	Maritime

Location of incident: 115 NM west of Tainan, Taiwan

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	B3A950CD65934D1	413 China

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	DONGHONG	CHN China	BVEQ7

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated for the Chinese cargo ship DONGHONG. She capsized due to rough sea. The 11 crew members were missing. No survivors were found.



Reporting MCC:	TAMCC	Event ID:	TA-004

Date of Incident (YYYY-MM-DD):	2019-10-06	Alert time in GMT (HH:MM):	1:54

Latitude:	23	degrees	1	minutes	North	Type of incident:

Longitude: 118 degrees 3 minutes East **Maritime**

Location of incident: 114 NM west of Tainan, Taiwan

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 33A4848140FFBFF

413 China

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

JIA LIANG 1

CHN China

BDOF

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 13

Cospas-Sarsat Assisted Saves: 13

Details of Incident:

The beacon was activated for the Chinese cargo ship JIA LIANG 1. The ship sank in water on Taiwan Strait. The 13 crew members were successfully rescued by nearby ships. This event was also reported by the CNMCC.



Reporting MCC:

USMCC

Event ID: US-296

Date of Incident (YYYY-MM-DD): 2019-10-06

Alert time in GMT (HH:MM): 4:10

Latitude: 71 degrees 13 minutes North

Type of incident:

Longitude: 156 degrees 45 minutes West

Land

Location of incident: 6 miles south of Utqiagvik, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE8BEA60FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

ATV

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when two all-terrain vehicles (ATVs) became stuck. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which deployed a ground team to the position. The ground team assisted the riders with retrieving their ATVs and they were able to continue their journey.



Reporting MCC:

USMCC

Event ID:

US-295

Date of Incident (YYYY-MM-DD): 2019-10-06

Alert time in GMT (HH:MM): 4:13

Latitude: 24 degrees 0 minutes North

Type of incident:

Longitude: 82 degrees 44 minutes West

Maritime

Location of incident: 70 NM southwest of Key West, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC5ED0ACFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated when two fishing vessels, each with two people on board, became disabled. Coast Guard District 7 received the alert, directed Sector Key West to issue an Urgent Marine Information Broadcast, and diverted Coast Guard Cutter ISAAC MAYO to the position. The ISAAC MAYO arrived on scene and assisted all four boaters.



Reporting MCC:

FMCC

Event ID:

FR-095

Date of Incident (YYYY-MM-DD): 2019-10-06

Alert time in GMT (HH:MM): 12:04

Latitude: 30 degrees 53 minutes North

Type of incident:

Longitude: 4 degrees 7 minutes West

Land

Location of incident: 300 km east of Marrakech, Morocco

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1C6E79A0E6FFBFF

227 France

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	FRA France	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The biker fell off his bike and requested assistance.

**Reporting MCC:****USMCC****Event ID:****US-297**

Date of Incident (YYYY-MM-DD):	2019-10-06	Alert time in GMT (HH:MM):	13:50

Latitude:	37	degrees	33	minutes	North	Type of incident:

Longitude:	91	degrees	6	minutes	West	Aviation

Location of incident: 11 miles south of Viburnum, MO, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC885BF22FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the Fort Worth Flight Service Station, which had received a report of an aircraft crash from the Viburnum Police Department (VPD). The AFRCC relayed the position to the VPD and Missouri Civil Air Patrol (CAP), which deployed a ground search team and an aircraft to the location. CAP personnel located the downed aircraft and reported that there were no survivors.

**Reporting MCC:****FMCC****Event ID:****FR-096**

Date of Incident (YYYY-MM-DD):	2019-10-06	Alert time in GMT (HH:MM):	16:03

Latitude: 43 degrees 7 minutes North **Type of incident:**

Longitude: 8 degrees 35 minutes East **Maritime**

Location of incident: 70 km southeast of Nice, France

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 9E89D40D55534D1 244 Netherlands

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing MAGDALUS SECONDO NET Netherlands PE7953

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 4
first alert **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

The vessel suffered an engine failure.



Reporting MCC: USMCC

Event ID: US-298

Date of Incident (YYYY-MM-DD): 2019-10-06 **Alert time in GMT (HH:MM):** 23:14

Latitude: 45 degrees 55 minutes North **Type of incident:**

Longitude: 68 degrees 56 minutes West **Land**

Location of incident: 1 mile northwest of Mount Katahdin in Baxter State Park, ME, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 278E87DE06FFBFF 316 Canada

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Person No Vehicle Reported CAN Canada No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 1
first alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The beacon was activated when a hiker lost sight of the hiking trail in inclement weather. The Air Force Rescue Coordination Center received the alert and contacted the Maine Department of Public Safety, which dispatched a rescue crew to the position. The hiker was located and transported to safety.

**Reporting MCC:****USMCC****Event ID:****US-299****Date of Incident (YYYY-MM-DD):**

2019-10-08

Alert time in GMT (HH:MM):

19:51

Latitude: 43 degrees 1 minutes North**Type of incident:****Longitude:** 88 degrees 15 minutes West

Aviation

Location of incident: Waukesha County Airport in Waukesha, WI, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADC649900D5EAB1**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

The beacon was activated when an aircraft, with two people on board, lost power and crashed short of the runway. The Air Force Rescue Coordination Center received the alert and contacted the Dallas Fort Worth Hub, which confirmed the incident and reported that local emergency responders were already on scene providing assistance.

**Reporting MCC:****USMCC****Event ID:****US-300****Date of Incident (YYYY-MM-DD):**

2019-10-08

Alert time in GMT (HH:MM):

19:53

Latitude: 31 degrees 54 minutes North**Type of incident:****Longitude:** 80 degrees 57 minutes West

Maritime

Location of incident: 7 NM southwest of Tybee Island, GA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC4422E6FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MAKIN THE STREAM	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when the fishing vessel MAKIN THE STREAM, with one person on board, became disabled. Coast Guard District 7 received the alert and contacted Sector Charleston, which received a distress call from a vessel in the vicinity of the position. Station Tybee Island launched a rescue boat to the Cospas-Sarsat position that arrived on scene and transported the vessel's captain to safety.

**Reporting MCC:****AUMCC****Event ID:****AU-B8**

Date of Incident (YYYY-MM-DD):	2019-10-09	Alert time in GMT (HH:MM):	17:46

Latitude:	34	degrees	58	minutes	South	Type of incident:

Longitude:	150	degrees	22	minutes	East	Land

Location of incident:	Yalwal, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6D0D2BF81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC received an encoded detection of a registered beacon near Yalwal, west of Nowra. The registered owner confirmed a party were conducting snake survey and advised someone had fallen from a cliff. Police and Ambulance were advised, and helicopters were tasked. A helicopter winched the patient and transported him to hospital in Sydney for treatment.



Reporting MCC: NZRCC

Event ID: NZ-194

Date of Incident (YYYY-MM-DD):	2019-10-09	Alert time in GMT (HH:MM):	19:37

Latitude:	38	degrees	33	minutes	South	Type of incident:

Longitude:	177	degrees	6	minutes	East	Land

Location of incident:	North of Ureweras, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E5858D4FFBFF

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Rafting	NZL New Zealand	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

RCCNZ received MEOSAR and a LEOSAR alert from an unregistered NZ coded PLB, with a position in the Urewera National Park. A rescue helicopter was tasked from Gisborne; however, due to weather, it was unable to reach the PLB position. A commercial helicopter was then tasked to the position from the west, and a LandSAR team were also tasked and began to make their way toward the area. The helicopter located a group of three rafters that had been ejected from their raft. One had a minor back injury. The helicopter flew them out to safety at Ruatoki, and the LandSAR team were then released.



Reporting MCC: FMCC

Event ID: FR-097

Date of Incident (YYYY-MM-DD):	2019-10-09	Alert time in GMT (HH:MM):	23:27

Latitude:	39	degrees	9	minutes	North	Type of incident:

Longitude:	10	degrees	38	minutes	West	Maritime

Location of incident:	100 km west Lisboa, Portugal

Type of beacon:	EPIRB	Beacon Country Code:

270 Czech Republic

Beacon hex:	21C4FA0002FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	POGO DANCER	CZH Czech Republic	OL5645

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The vessel sank. No information available.



Reporting MCC:	USMCC	Event ID:	US-301

Date of Incident (YYYY-MM-DD):	2019-10-11	Alert time in GMT (HH:MM):	3:04

Latitude:	28	degrees	52	minutes	North	Type of incident:

Longitude:	95	degrees	16	minutes	West	Maritime

Location of incident: 3 NM southeast of Freeport, TX, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	2DCC8E5C4CFFBFF	366 United States
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	QUIXOTIC	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The beacon was activated after the 46-foot pleasure craft QUIXOTIC, with six people on board, experienced engine failure and began flooding. Prior to receiving the alert, Sector Houston-Galveston (SHG) received a report of the QUIXOTIC taking on water. SHG asked the QUIXOTIC activate its EPIRB and launched a response boat to the position. The response boat arrived on scene, safely embarked the 6 passengers, and began de-watering the vessel. The QUIXOTIC sank while in tow.



Reporting MCC:	USMCC	Event ID:	US-302

Date of Incident (YYYY-MM-DD):	2019-10-12	Alert time in GMT (HH:MM):	16:20

Latitude: 30 degrees 16 minutes North **Type of incident:**

Longitude: 86 degrees 18 minutes West **Maritime**

Location of incident: 13 NM southeast of Destin, FL, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE93663CFFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -fishing PIPER FALLON USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 5
data not used in SAR **Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

The beacon was activated when the fishing vessel PIPER FALLON, with five people on board, started taking on water. Prior to receiving the alert, Sector Mobile received a radio transmission from PIPER FALLON, which was able to continue its journey without assistance after its bilge pumps turned on.



Reporting MCC:

USMCC

Event ID: US-305

Date of Incident (YYYY-MM-DD): 2019-10-13 **Alert time in GMT (HH:MM):** 2:40

Latitude: 21 degrees 2 minutes North **Type of incident:**

Longitude: 70 degrees 35 minutes West **Maritime**

Location of incident: 39 NM southeast of Balfour Town, Salt Cay, Turks and Caicos Islands (TCI)

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 2A6585A600FFBFF 339 Jamaica

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -yacht LADY KATLO JAM Jamaica No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 4
supporting data **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

The beacon was activated when the pleasure craft LADY KATLO, with four people on board, ran aground and began taking on water. Coast Guard District 7 received the alert and issued an Enhanced Group Call and deployed a helicopter from Air Station Clearwater. The helicopter arrived on scene, located the LADY KATLO, and hoisted its four crew members from a life raft. They were safely transported to emergency medical services in Providenciales, TCI.

**Reporting MCC:****USMCC****Event ID:****US-303****Date of Incident (YYYY-MM-DD):** 2019-10-13**Alert time in GMT (HH:MM):** 17:08**Latitude:** 32 degrees 59 minutes North**Type of incident:****Longitude:** 97 degrees 37 minutes West

Aviation

Location of incident: 24 miles northwest of Fort Worth, TX, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADC6499C05D4031

366 United States

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1**Details of Incident:**

It activated when an aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Fort Worth Hub personnel, who conducted a ramp search and reported that the injured pilot was transported to a medical facility for treatment.

**Reporting MCC:****USMCC****Event ID:****US-304****Date of Incident (YYYY-MM-DD):** 2019-10-13**Alert time in GMT (HH:MM):** 17:54**Latitude:** 25 degrees 43 minutes North**Type of incident:****Longitude:** 82 degrees 5 minutes West

Maritime

Location of incident: 29 NM southwest of Naples, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC7B4F6EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	ISLAND HOPPER	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
only alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The beacon was activated when the vessel ISLAND HOPPER, with four people on board, was running low on fuel. Coast Guard District 7 received the alert and launched a helicopter from Air Station Miami; Sector St. Petersburg (SECSTP) issued an Urgent Marine Information Broadcast and diverted a Coast Guard auxiliary flight to the scene. The auxiliary flight communicated with ISLAND HOPPER after arriving on scene and reported to SECSTP, which then arranged for towing of the vessel and its crew to Naples.

**Reporting MCC:****AUMCC****Event ID:****AU-B9**

Date of Incident (YYYY-MM-DD):	2019-10-13	Alert time in GMT (HH:MM):	21:54

Latitude:	32	degrees	51	minutes	South	Type of incident:

Longitude:	116	degrees	8	minutes	East	Land

Location of incident:	Bibbulmun Track, WA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE88C2D2FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8	
only alert	Cospas-Sarsat Assisted Saves:	8	

Details of Incident:

An encoded detection of a registered beacon was detected on the Murray River Fireline. From registered details, a party was conducting a walk along Bibbulmun Track until 15 October. The party of eight left a hut in the morning for their final day of hike. The coordination was transferred to the police. The police later advised that a helicopter directed a land SAR group to the party who had become lost. All party members were recovered by vehicle to Wahroonga.

**Reporting MCC:****NZRCC****Event ID:****NZ-195****Date of Incident (YYYY-MM-DD):**

2019-10-13

Alert time in GMT (HH:MM):

23:38

Latitude: 34 degrees 53 minutes South**Type of incident:****Longitude:** 174 degrees 25 minutes East

Maritime

Location of incident: 20 NM north-northeast of Cape Brett, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8FAAFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

SV ESSENCE

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 4**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

Maritime Radio received a distress call from a yacht with four persons on board advising that they were sinking. Their life raft had blown away and expected to be in the water shortly. Two rescue helicopters from Auckland, two Navy Sea Sprite helicopters, a P3K2 Orion, a Coastguard vessel and a merchant vessel of opportunity were tasked. The P3K2 Orion located the people in the water, dropped them a life raft and waited on station for the Auckland Rescue Helicopter to extract them from the water. Unfortunately, one of the four was deceased, and all were taken to Whangarei.

**Reporting MCC:****USMCC****Event ID:****US-309****Date of Incident (YYYY-MM-DD):**

2019-10-14

Alert time in GMT (HH:MM):

0:36

Latitude: 61 degrees 28 minutes North**Type of incident:****Longitude:** 148 degrees 41 minutes West

Aviation

Location of incident: 43 miles northeast of Anchorage, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC88A8492FFBFF

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when an aircraft, with two people on board, crash-landed. The Alaska Rescue Coordination Center received the alert and contacted the registered owner, who reported they were able to self-recover without injury.

**Reporting MCC:**

NZRCC

Event ID:

NZ-196

Date of Incident (YYYY-MM-DD):

2019-10-14

Alert time in GMT (HH:MM):

6:51

Latitude: 38 degrees 43 minutes South**Type of incident:****Longitude:** 174 degrees 41 minutes East

Land

Location of incident: 3 NM East of Mokau, halfway between Kawhia and NewPlymouth., New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8795AEFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR and LEOSAR alerts was received for a NZ registered beacon with an encoded position 3 NM east of Mokau, halfway between Kawhia and New Plymouth. RCCNZ became aware that Ambulance Control were responding to the incident where a person was severely bitten by a dog and they assumed coordination.

**Reporting MCC:**

NMCC

Event ID:

NO-028

Date of Incident (YYYY-MM-DD):

2019-10-14

Alert time in GMT (HH:MM):

14:13

Latitude: 70 degrees 18 minutes North **Type of incident:**
Longitude: 31 degrees 8 minutes East Maritime
Location of incident: Vardoe, Norway

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 2025728200FFBFF 257 Norway
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** NETTO **Vessel/Aircraft/Mobile flag:** NOR Norway **Vehicle Call Sign:** LF5559

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The crew of two had to abandon their fishing vessel after their boat started to take on water. The Rescue Cutter found the two persons in water wearing life suit. Outside air temperature was two degrees Celsius. They were exhausted but in good condition and brought to local hospital for medical checks.

**Reporting MCC:****USMCC****Event ID:** US-306

Date of Incident (YYYY-MM-DD): 2019-10-14 **Alert time in GMT (HH:MM):** 17:53

Latitude: 32 degrees 44 minutes North **Type of incident:**
Longitude: 98 degrees 55 minutes West Aviation
Location of incident: Stephens County Airport in Breckenridge, TX, USA

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: ADC6498C04D9BE1 366 United States
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, crash-landed. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported they were aware of the incident and that the pilot was able to self-recover without injury.

**Reporting MCC:****USMCC****Event ID:****US-307****Date of Incident (YYYY-MM-DD):** 2019-10-14**Alert time in GMT (HH:MM):** 19:30**Latitude:** 37 degrees 41 minutes North**Type of incident:****Longitude:** 110 degrees 7 minutes West

Land

Location of incident: 4 miles northeast of Fry Canyon, UT, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE72F22CFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated by the beacon owner after encountering an injured hiker. The Air Force Rescue Coordination Center received the alert and contacted the San Juan County Sheriff's Department, which dispatched a ground team to the position and assisted the hiker to safety.

**Reporting MCC:****NZRCC****Event ID:****NZ-197****Date of Incident (YYYY-MM-DD):** 2019-10-14**Alert time in GMT (HH:MM):** 22:44**Latitude:** 44 degrees 52 minutes South**Type of incident:****Longitude:** 168 degrees 29 minutes East

Land

Location of incident: Kelly's Hut, 8 km east of Glenorchy, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E95B89CFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
first alert	Cospas-Sarsat Assisted Saves:	6	

Details of Incident:

An alert was received on a registered PLB with a position high up in the mountains above Glenorchy. RCCNZ contacted the emergency contacts and received useful information. Whilst briefing the Queenstown based EMS Helicopter for a tasking, it was ascertained they had also received a tasking from Ambulance to the same location. RCCNZ supported the Ambulance led response.

**Reporting MCC:****USMCC****Event ID:****US-308**

Date of Incident (YYYY-MM-DD):	2019-10-14	Alert time in GMT (HH:MM):	23:21

Latitude:	34	degrees	45	minutes	North	Type of incident:
Longitude:	94	degrees	50	minutes	West	Land
Location of incident:	5 miles northeast of Whitesboro, in the Ouachita National Forest, OK, USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8BDD92FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated by a hiker who felt ill. The Air Force Rescue Coordination Center received the alert and contacted LeFlore County Emergency Medical Services, which dispatched a local rescue team to the scene. The distressed hiker was found and transported to safety.



Reporting MCC:

CHMCC

Event ID:

CH-014

Date of Incident (YYYY-MM-DD): 2019-10-15

Alert time in GMT (HH:MM): 11:12

Latitude: 21 degrees 30 minutes South

Type of incident:

Longitude: 68 degrees 55 minutes West

Aviation

Location of incident: 72 km north of Chuquicamata, Antofagasta Region, Chile

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DAA64BAE62DB6D1

725 Chile

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

BELL 206

CHI Chile

CC-PPP

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

4

first alert

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The Bell 206L-3 LongRanger III, with registration CC-PPP, crashed. It was located by a Chilean Air Force Casa 212. All four perons on board were rescued suffering from minor injuries.



Reporting MCC:

USMCC

Event ID:

US-310

Date of Incident (YYYY-MM-DD): 2019-10-15

Alert time in GMT (HH:MM): 15:41

Latitude: 38 degrees 57 minutes North

Type of incident:

Longitude: 104 degrees 35 minutes West

Aviation

Location of incident: United States Air Force Academy Airfield in Colorado Springs, CO, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86A3E46FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon activated when a single-engine propeller aircraft, with one person on board, crashed after flying into a crosswind. The Air Force Rescue Coordination Center received the alert and contacted airport management, who reported that the uninjured pilot had self-recovered.



Reporting MCC:

AUMCC

Event ID:

AU-C0

Date of Incident (YYYY-MM-DD): 2019-10-16

Alert time in GMT (HH:MM): 1:10

Latitude: 11 degrees 10 minutes South

Type of incident:

Longitude: 130 degrees 25 minutes East

Maritime

Location of incident: Melville Island, NT, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4A83EBF81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia received numerous satellite detections of an EPIRB registered to a 5.6-metre centre console vessel with an encoded position on a beach area, on the northern tip of Melville Island, NT. Contact could not be made with any of the emergency contacts. A helicopter was tasked to the scene and the police placed a ground team on standby to attend the location from Pirlangimpi. The helicopter located two males on the beach who had activated the EPIRB after their vessel swamped close to the beach and transferred them to Darwin.



Reporting MCC:

FMCC

Event ID:

FR-099

Date of Incident (YYYY-MM-DD): 2019-10-16

Alert time in GMT (HH:MM): 5:51

Latitude: 21 degrees 14 minutes South

Type of incident:

Longitude: 55 degrees 39 minutes East

Aviation

Location of incident: 20 km north of Saint Pierre, La Reunion Island, France.

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C664D988FECAF1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 172

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-OKDV

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A CESSNA 172S Skyhawk SP crashed after a technical malfunction. Two occupants immediately died in the crash and two were injured.



Reporting MCC:

FMCC

Event ID:

FR-098

Date of Incident (YYYY-MM-DD): 2019-10-16

Alert time in GMT (HH:MM): 12:26

Latitude: 43 degrees 31 minutes North

Type of incident:

Longitude: 6 degrees 25 minutes East

Aviation

Location of incident: Near Draguignan, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C6DCE78008029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

YAK 18T

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-HYAC

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The plane fell from 1000 meters altitude after a serious mechanical issue then crash landed in a vineyard at Saint-Joseph, near Draguignan. Both occupants were uninjured.



Reporting MCC:

CNMCC

Event ID:

CN-028

Date of Incident (YYYY-MM-DD): 2019-10-17

Alert time in GMT (HH:MM): 9:32

Latitude: 30 degrees 37 minutes North

Type of incident:

Longitude: 122 degrees 27 minutes East

Maritime

Location of incident: Shen Jia Wan Bay Wharf, Shang Hai City, China

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 33A4CD1900FFBFF

413 China

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

YONG TAI DA 72

CHN China

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 6

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The cabin of the cargo-vessel was flooded and the ship sank. All six people on board were rescued by nearby ships without casualties.



Reporting MCC:

TRMCC

Event ID:

TR-008

Date of Incident (YYYY-MM-DD): 2019-10-17

Alert time in GMT (HH:MM): 16:08

Latitude: 36 degrees 26 minutes North

Type of incident:

Longitude: 38 degrees 52 minutes East

Aviation

Location of incident: North of Ayn Isa, Syria

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 21F1B3A2BF81FE0

271 Turkey

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

No Data Provided

TUR Turkey

220045

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Military helicopter crashed. The three persons on board survived.

**Reporting MCC:****USMCC****Event ID: US-312**

Date of Incident (YYYY-MM-DD): 2019-10-17
Alert time in GMT (HH:MM): 17:21

Latitude: 45 degrees 44 minutes North
Type of incident:

Longitude: 91 degrees 55 minutes West
 Aviation

Location of incident: Shell Lake Municipal Airport in Shell Lake, WI, USA

Type of beacon: ELT
Beacon Country Code:

Beacon hex: 2DC88A98B4FFBFF
 366 United States

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? No

Vehicle type: Aircraft -private
Vehicle name: No Data Provided
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, slid off the runway and into the lake. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth Hub, which confirmed the incident and reported that local emergency responders were on scene and no injuries were reported.

**Reporting MCC:****USMCC****Event ID: US-311**

Date of Incident (YYYY-MM-DD): 2019-10-17
Alert time in GMT (HH:MM): 17:44

Latitude: 37 degrees 1 minutes North
Type of incident:

Longitude: 110 degrees 11 minutes West
 Aviation

Location of incident: Goulding's Monument Valley Airport in Oljato-Monument Valley, UT, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40237C00261		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when an aircraft, with two people on board, suffered a mechanical malfunction and crashed off the runway. The Air Force Rescue Coordination Center received the alert and contacted the owner, who confirmed the incident and reported both people self-recovered without injury.

**Reporting MCC:****USMCC****Event ID:****US-313**

Date of Incident (YYYY-MM-DD):	2019-10-18	Alert time in GMT (HH:MM):	1:41

Latitude:	53	degrees	54	minutes	North	Type of incident:

Longitude:	166	degrees	33	minutes	West	Aviation

Location of incident: Unalaska Airport in Dutch Harbor, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC64995315B781		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	41
data not used in SAR		Cospas-Sarsat Assisted Saves:	40

Details of Incident:

The beacon was activated when a commercial aircraft, with 41 people on board, crashed upon landing and ran off the runway. Coast Guard District 17 (CGD17) received the alert and contacted the airport watch tower, which confirmed the incident and requested additional medical support and transportation. CGD17 directed Air Station Kodiak to launch a helicopter, a boat, and a C-130 aircraft with medical support personnel to the scene. One passenger did not survive the crash; all remaining passengers were taken to a hospital for medical evaluation and treatment.



Reporting MCC:

NZRCC

Event ID:

NZ-198

Date of Incident (YYYY-MM-DD): 2019-10-18

Alert time in GMT (HH:MM): 8:46

Latitude: 44 degrees 0 minutes South

Type of incident:

Longitude: 169 degrees 46 minutes East

Land

Location of incident: Huxley Valley Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E9886AEFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

8

first alert

Cospas-Sarsat Assisted Saves:

8

Details of Incident:

An NZ registered PLB was activated late in the night with a position in the mountains near to the main Huxley Forks Hut in North Otago belonging to a tramping party of eight persons from the University of Otago. As the weather was unsafe for an air extraction, a LandSAR team from Omarama made their way on foot through snow to respond. Meanwhile, an EMS Helicopter was put on standby. An ACR team from Mount Cook along with a helicopter was also tasked to depart at first light or when the weather improved. The LandSAR team arrived on scene at 06:00 NZ time to find that two of the party had become hypothermic. All members of the party were extracted by helicopter, cold and wet.



Reporting MCC:

CMCC

Event ID:

CA-051

Date of Incident (YYYY-MM-DD): 2019-10-18

Alert time in GMT (HH:MM): 19:17

Latitude: 51 degrees 44 minutes North

Type of incident:

Longitude: 114 degrees 7 minutes West

Aviation

Location of incident: Olds-Didsbury, AB, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF01F830029D

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

GRUNMAN GR-7

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GVTB

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A MEOSAR detected a beacon alert for C-GVTB, a GRUNMAN GR-7, near Old Didsbury, AB. Shortly after, ATC Edmonton advised of a crash of an aircraft with that call-sign. No assistance from JRCC was requested as local EMS was already enroute and the pilot had sustained only minor injuries.

**Reporting MCC:**

USMCC

Event ID:

US-314

Date of Incident (YYYY-MM-DD):

2019-10-19

Alert time in GMT (HH:MM):

4:12

Latitude: 37 degrees 18 minutes North**Type of incident:****Longitude:** 112 degrees 57 minutes West

Land

Location of incident: 38 miles northeast of Saint George, in Zion National Park, UT, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE84ED96FFBFF**Beacon Frequency:** 406.05 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a hiker suffered an ankle injury. The Air Force Rescue Coordination Center received the alert and contacted the Park Police, who located the hiker and transported them for medical attention.

**Reporting MCC:**

NZRCC

Event ID:

NZ-199

Date of Incident (YYYY-MM-DD):

2019-10-19

Alert time in GMT (HH:MM):

4:40

Latitude: 39 degrees 17 minutes South **Type of incident:**

Longitude: 175 degrees 21 minutes East **Land**

Location of incident: National Park, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E838B48FFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Person Kayak NZL New Zealand No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 4
only alert **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

MEOSAR alerts were received from a registered PLB belonging to a person who was in a party of four kayaking on a river near National Park. The Taupo-based Greenlea Rescue Helicopter was tasked to the location and uplifted the four persons from a steep ravine to safety. One person had a minor head injury but otherwise the party were OK.



Reporting MCC:

AUMCC

Event ID:

AU-C1

Date of Incident (YYYY-MM-DD): 2019-10-19 **Alert time in GMT (HH:MM):** 4:56

Latitude: 12 degrees 36 minutes South **Type of incident:**

Longitude: 130 degrees 18 minutes East **Maritime**

Location of incident: Roche Reefs, NT, Australia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3EEC8F074CFFBFF 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Dingy DESTINATION UNKNO AUS Australia No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 3
first alert **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

An EPIRB associated with a 46-foot recreational craft named DESTINATION UNKNOWN was detected on the western edge of Roche reef, 37 NM of Darwin. A "000" call was also received by the police confirming the vessel with three adult males on board had struck rocks and was taking on water prior to the call cutting out. JRCC tasked a rescue helicopter, a SAR aircraft and a research vessel to respond. The police were also requested to provide a surface response. The rescue helicopter arrived on scene and confirmed that the DESTINATION UNKNOWN was hard aground on the reef the police vessel arrived on scene and safely recovered the three persons. Vessel operators reported approximately 1,000 litres of diesel remained on board.

**Reporting MCC:****NZRCC****Event ID:****NZ-A0**

Date of Incident (YYYY-MM-DD): 2019-10-19 **Alert time in GMT (HH:MM):** 6:08

Latitude: 39 degrees 37 minutes South

Type of incident:

Longitude: 176 degrees 7 minutes East

Land

Location of incident: East of Taihape, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8277FEFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A MEOSAR alert was received for a NZ registered PLB with a position in bush, 28 km to the east of Taihape. Contact was made with the beacon owners' emergency contacts and it was determined that there was a party of four who had been dropped by helicopter at Tussock Hut the day before to hunt in the area. A rescue helicopter from Hastings was despatched to the scene; however, just before they arrived on scene, RCCNZ was advised from the helicopter operator that had dropped the party at Tussock hut that a member of the party had suffered a heart attack and passed away.

**Reporting MCC:****VNMCC****Event ID:****VN-006**

Date of Incident (YYYY-MM-DD): 2019-10-19 **Alert time in GMT (HH:MM):** 9:23

Latitude: 10 degrees 26 minutes North

Type of incident:

Longitude: 107 degrees 2 minutes East **Maritime**

Location of incident: In Sai Gon-Vung Tau Channel, Vung Tau, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: C7C8D35075D34D1

574 Vietnam

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

VIETSUN INTEGRITY

VIE Vietnam

XVPI9

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 17

Cospas-Sarsat Assisted Saves: 17

Details of Incident:

VIETSUN INTEGRITY sank. All 17 crew members were taken to shore safety.



Reporting MCC:

BRMCC

Event ID:

BR-013

Date of Incident (YYYY-MM-DD): 2019-10-19

Alert time in GMT (HH:MM): 13:25

Latitude: 19 degrees 50 minutes South

Type of incident:

Longitude: 44 degrees 34 minutes West

Aviation

Location of incident: Para de Minas, MG, Brazil

Type of beacon: ELT

Beacon Country Code:

Beacon hex: D8CC4068FC002CD

710 Brazil

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA C-152

BRA Brazil

PR-THI

Type of assistance provided by Cospas-Sarsat:
only Alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On October 19, 2019 ARCC Brasilia (ARCC-BS) received a distress signal from BRMCC, relating to an aircraft, tail number PR THI, with one person on board. The aircraft crashed during a forced landing.

**Reporting MCC:****USMCC****Event ID:****US-315**

Date of Incident (YYYY-MM-DD):	2019-10-19	Alert time in GMT (HH:MM):	17:57

Latitude: 44 degrees 28 minutes North**Type of incident:****Longitude:** 71 degrees 16 minutes West

Land

Location of incident: 4 miles west of Berlin, NH, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE934B88FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a hiker was injured, suffering a laceration and a dislocated shoulder. The Air Force Rescue Coordination Center received the alert and contacted the company that owns and rents the beacon. The company was already aware of the situation and dispatched local law enforcement to the scene, who recovered the hiker and transported him for medical attention.

**Reporting MCC:****NZRCC****Event ID:****NZ-A1**

Date of Incident (YYYY-MM-DD):	2019-10-19	Alert time in GMT (HH:MM):	23:36

Latitude: 44 degrees 10 minutes South**Type of incident:****Longitude:** 169 degrees 4 minutes East

Land

Location of incident: Gillespie Pass, Southern Alps, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E9C0FF0FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

MEOSAR alerts were received for a registered PLB located on the Gillespie Pass Circuit Track, in Mount Aspiring National Park. The owner and emergency contacts could not be reached; however, DoC at Wanaka were able to confirm the beacon owner and one other person had made enquiries about the track, had travelled to the location by jet boat, and had some climbing equipment such as crampons and ice axes. Due to inclement weather and after some deliberation, a helicopter from Heliworks in Queenstown was tasked to uplift the Wanaka ACR Team of three persons, and attempt travel to the beacon site. A second team was on standby in case a foot slog was required to reach the site and extract a stretcher case. The helicopter reached the area, located the persons who were lost and cold, and extracted them to a place of safety. There were no injuries.

**Reporting MCC:****USMCC****Event ID:****US-316**

Date of Incident (YYYY-MM-DD):	2019-10-20	Alert time in GMT (HH:MM):	16:55

Latitude:	40	degrees	13	minutes	North	Type of incident:

Longitude:	119	degrees	50	minutes	West	Aviation

Location of incident:	48 miles north of Reno, NV, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	278780DB20FFBFF	316 Canada

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	CAN Canada	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated after an aircraft, with one person on board, crashed into the side of a mountain. The Air Force Rescue Coordination Center received the alert and contacted Nevada State Highway Patrol personnel, who reported that emergency services responded to the pilot's 911 call. The pilot was transported to a nearby hospital for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-C2**

Date of Incident (YYYY-MM-DD): 2019-10-20 **Alert time in GMT (HH:MM):** 17:03

Latitude: 34 degrees 58 minutes South **Type of incident:**

Longitude: 116 degrees 49 minutes East Land

Location of incident: Walpole National Park, WA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF65A4EBF81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia received a detection of a GNSS encoded PLB, 1 km north of Nornalup. The PLB was registered to a solo bicyclist. The coordination was transferred to the police, who later advised that person was recovered.



Reporting MCC:

USMCC

Event ID: US-317

Date of Incident (YYYY-MM-DD): 2019-10-20 **Alert time in GMT (HH:MM):** 17:31

Latitude: 39 degrees 39 minutes North **Type of incident:**

Longitude: 120 degrees 42 minutes West Land

Location of incident: 6 miles north of Sierra City, CA, USA in Tahoe National Forest

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE8A6D6EFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Bicycle

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when a cyclist encountered another cyclist in distress. The Air Force Rescue Coordination Center received the alert and contacted California Emergency Services (CES), who dispatched local responders to the scene. The ill cyclist was transported to a local medical facility for treatment.

**Reporting MCC:** CNMCC**Event ID:** CN-029

Date of Incident (YYYY-MM-DD): 2019-10-21
Alert time in GMT (HH:MM): 9:19

Latitude: 28 degrees 56 minutes North
Type of incident:

Longitude: 119 degrees 40 minutes East
 Aviation

Location of incident: Jin Hua City, Zhejiang Province, China

Type of beacon: ELT
Beacon Country Code: 412 China

Beacon hex: B3864CD870DFB41

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? Yes

Vehicle type: Helicopter
Vehicle name: No Data Provided
Vessel/Aircraft/Mobile flag: CHN China
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The helicopter was on a mineral exploration mission in Jin Hua, Zhe Jiang province, when it apparently hit a high-tension wire and crashed to the ground, killing all two people on board.

**Reporting MCC:** INMCC**Event ID:** IN-008

Date of Incident (YYYY-MM-DD): 2019-10-21
Alert time in GMT (HH:MM): 10:43

Latitude: 26 degrees 14 minutes North
Type of incident:

Longitude: 81 degrees 22 minutes East
 Aviation

Location of incident: Fursatganj Airfield, Raebareli, India

Type of beacon:	ELT	Beacon Country Code:	419 India
Beacon hex:	B4664BE162CAE71		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	ZLIN	IND India	VT-IGM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Confirmed from emergency contact number that the VT-IGM had an accident during a training sortie. During landing at Fursatganj airfield, Raebareli, the flight cadet could not control the aircraft and went out of the runway into the kachha, and thereafter went and hit the perimeter drain. Subsequently the aircraft caught fire.

**Reporting MCC:****BRMCC****Event ID:****BR-014**

Date of Incident (YYYY-MM-DD):	2019-10-21	Alert time in GMT (HH:MM):	11:17

Latitude:	19	degrees	55	minutes	South	Type of incident:

Longitude:	43	degrees	59	minutes	West	Aviation

Location of incident:	Belo Horizonte, MG, Brazil

Type of beacon:	ELT	Beacon Country Code:	710 Brazil
Beacon hex:	D8CC40B400002CD		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CIRRUS SR20	BRA Brazil	PR-ETJ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
data not used in SAR	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The aircraft crashed 20 seconds after taking off from the airport. The aircraft crashed on a street and hit several cars that caught fire. A plane passenger and two occupants of a car hit by the aircraft died at the crash site. The pilot died from injuries the following day, and two occupants were also in serious condition.



Reporting MCC:

USMCC

Event ID:

US-318

Date of Incident (YYYY-MM-DD): 2019-10-22 **Alert time in GMT (HH:MM):** 0:33

Latitude: 20 degrees 48 minutes North **Type of incident:**

Longitude: 73 degrees 50 minutes West Maritime

Location of incident: 13 NM southwest of Matthew Town, Bahamas

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCCA00788FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

ELI

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

4

supporting data

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The beacon was activated when the motor vessel ELI, with four people on board, became disabled. Coast Guard District 7 (CGD07) received the alert and contacted the Coast Guard Liaison Office of the Bahamas. Because Bahamian authorities had no assets available to respond, they requested Coast Guard assistance. CGD07 diverted Coast Guard Cutter ROBERT YERED to the scene to tow the ELI and its passengers to Matthew Town.



Reporting MCC:

CNMCC

Event ID:

CN-030

Date of Incident (YYYY-MM-DD): 2019-10-22 **Alert time in GMT (HH:MM):** 7:29

Latitude: 29 degrees 11 minutes North **Type of incident:**

Longitude: 121 degrees 56 minutes East Maritime

Location of incident: 2 NM north of Zhoushan City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

413 China

Beacon hex: B3A8A41975C34D1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	XIN HENG 37	CHN China	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The cabin of the cargo-vessel was flooded and the ship sank. All four people on board were rescued by nearby ships without casualties.

**Reporting MCC:****ITMCC****Event ID:****IT-021**

Date of Incident (YYYY-MM-DD):	2019-10-22	Alert time in GMT (HH:MM):	14:53

Latitude:	35	degrees	32	minutes	North	Type of incident:

Longitude:	12	degrees	4	minutes	East	Maritime

Location of incident: 40 NM northwest of Lampedusa, Italy

Type of beacon:	PLB	Beacon Country Code:

247 Italy

Beacon hex:	1EEE96BA6EFFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	AD MAIORA	NET Netherlands	PG3220

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
supporting data	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

A racing sailing boat reported having heavy damages to the hull due to the bad weather conditions, forcing the crew abandoning the boat. The PLB activation help locating the boat in distress.

**Reporting MCC:****NZRCC****Event ID:****NZ-A2**

Date of Incident (YYYY-MM-DD):	2019-10-23	Alert time in GMT (HH:MM):	1:33

Latitude:	38	degrees	0	minutes	South	Type of incident:

Longitude:	177	degrees	27	minutes	East	Land

Location of incident: 8 miles east of Opotiki, New Zealand

Type of beacon: PLB

Beacon hex: 400E7F5692FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An NZ coded PLB was activated for a logging company with a position east of Opotiki. The Tauranga Rescue Helicopter was tasked due to the terrain. A person had a tree fall on him. He was extracted by helicopter and taken to Tauranga Hospital.



Reporting MCC:

USMCC

Event ID:

US-319

Date of Incident (YYYY-MM-DD): 2019-10-23

Alert time in GMT (HH:MM): 1:47

Latitude: 39 degrees 9 minutes North

Type of incident:

Longitude: 112 degrees 16 minutes West

Aviation

Location of incident: 3 miles north of Holden, UT, USA

Type of beacon: ELT

Beacon hex: ADC6499934ACF65

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated after a pilot bailed from an aircraft via parachute. The Air Force Rescue Coordination Center received the alert and contacted the Federal Aviation Administration, which reported that the pilot recovered without injury.



Reporting MCC:

USMCC

Event ID:

US-320

Date of Incident (YYYY-MM-DD): 2019-10-23

Alert time in GMT (HH:MM): 15:11

Latitude: 36 degrees 42 minutes North

Type of incident:

Longitude: 108 degrees 42 minutes West

Aviation

Location of incident: Shiprock Airstrip in Shiprock, NM, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC405C28003C9

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with two people on board, struck a pole and crashed upon landing. The Air Force Rescue Coordination Center received the alert and contacted airstrip personnel, who reported the uninjured pilot had self-recovered and that no assistance was needed.



Reporting MCC:

USMCC

Event ID:

US-321

Date of Incident (YYYY-MM-DD): 2019-10-23

Alert time in GMT (HH:MM): 22:54

Latitude: 36 degrees 8 minutes North

Type of incident:

Longitude: 115 degrees 24 minutes West

Aviation

Location of incident: Red Rock Canyon National Park, in Clark County, NE, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC64999641EA71

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated after a helicopter with, two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Nevada Highway Patrol for rescue assistance. The pilot did not survive, and the passenger was taken to a nearby hospital due to severe injuries.



Reporting MCC:	ASMCC	Event ID:	AS-011

Date of Incident (YYYY-MM-DD):	2019-10-24	Alert time in GMT (HH:MM):	8:42

Latitude:	12	degrees	4	minutes	South	Type of incident:

Longitude:	34	degrees	45	minutes	East	Aviation

Location of incident: Likoma Island Aerodrome, Malawi

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	CB271D278785DD1	601 South Africa
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 210M CENTURI	MAW Malawi	7Q-MTA

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

A Cessna 210M Centurion II crash landed as the pilot lost control of the plane when applying the breaks. The pilot and two passengers, were injured.



Reporting MCC:	INMCC	Event ID:	IN-009

Date of Incident (YYYY-MM-DD):	2019-10-24	Alert time in GMT (HH:MM):	11:51

Latitude:	33	degrees	51	minutes	North	Type of incident:

Longitude: 74 degrees 19 minutes East Aviation

Location of incident: Jammu and Kashmir, India

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 347187BEBF81FE0

419 India

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

IND India

IA-1164

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in sar

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Confirmed from Army that the ELT got activated due to emergency landing of aircraft. All pilots reported safe.



Reporting MCC:

AUMCC

Event ID:

AU-C3

Date of Incident (YYYY-MM-DD): 2019-10-24

Alert time in GMT (HH:MM): 18:21

Latitude: 26 degrees 39 minutes South

Type of incident:

Longitude: 153 degrees 26 minutes East

Maritime

Location of incident: 17 NM off Caloundra, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE5AA150003DD

503 Australia

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

LIBERTY II

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A distress beacon registered to 17-metre prawn trawler LIBERTY II was detected approximately 17 NM off Caloundra, QLD. Telephone contact was made with the skipper who advised that the vessel was rapidly taking on water, and the two people onboard were preparing to abandon into a life raft. A police vessel and rescue helicopter were tasked to the

distress location. The two persons were rescued by the police vessel and transferred to Mooloolaba. Attempts to salvage the vessel were unsuccessful and it sank in 50 metres of water.



Reporting MCC:

NMCC

Event ID: NO-029

Date of Incident (YYYY-MM-DD): 2019-10-24 Alert time in GMT (HH:MM): 19:32

Latitude: 63 degrees 29 minutes North

Type of incident:

Longitude: 40 degrees 1 minutes West

Maritime

Location of incident: 16 NM east of Greenland, Denmark

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A968D34D74A0CD1

331 Greenland

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

No Data Provided

GRN Greenland

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The boat with three persons onboard capsized and sank. All three persons were rescued.



Reporting MCC:

CHMCC

Event ID: CH-015

Date of Incident (YYYY-MM-DD): 2019-10-24 Alert time in GMT (HH:MM): 19:37

Latitude: 17 degrees 48 minutes South

Type of incident:

Longitude: 63 degrees 10 minutes West

Aviation

Location of incident: El trompillo, Santa Cruz, Bolivia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DA06EB5841D74A1

720 Bolivia

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA-210	BOL Bolivia	CP-3114

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The aircraft performed an emergency landing as it was running out of fuel.

**Reporting MCC:****USMCC****Event ID:****US-322**

Date of Incident (YYYY-MM-DD):	2019-10-24	Alert time in GMT (HH:MM):	20:30

Latitude:	39	degrees	15	minutes	North	Type of incident:

Longitude:	77	degrees	58	minutes	West	Aviation

Location of incident: 5 miles southwest of Charles Town, WV, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC88ADE9AFFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated after a single-engine propeller plane, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Eastern West Virginia Flight Service station which confirmed the incident and that rescue authorities were already on scene. There were no survivors.

**Reporting MCC:****USMCC****Event ID:****US-323**

Date of Incident (YYYY-MM-DD):	2019-10-24	Alert time in GMT (HH:MM):	23:01

Latitude:	34	degrees	10	minutes	North	Type of incident:

Longitude: 111 degrees 44 minutes West Land

Location of incident: 52 miles north of Mesa, at Red Creek Airstrip in the Tonto National Forest, AZ, USA

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 2DCE7AB45CFFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** No Data Provided **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated after an aircraft, with three people on board, flipped over after attempting to land. The Air Force Rescue Coordination Center received the alert and contacted the Arizona Department of Public Safety, which dispatched local emergency responders the scene. The three passengers were treated for minor injuries.



Reporting MCC: AUMCC

Event ID: AU-C4

Date of Incident (YYYY-MM-DD): 2019-10-25 **Alert time in GMT (HH:MM):** 10:27

Latitude: 38 degrees 18 minutes South **Type of incident:**

Longitude: 144 degrees 22 minutes East Maritime

Location of incident: Breamlea, VIC, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EEE8FB962FFBFF 503 Australia

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** Kayak **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC received alerts from a PLB with a position offshore of Breamlea, near Torquay, Victoria. The registration information indicated that the beacon was used for ocean kayaking; however, the owner and emergency contact could not

be reached. A helicopter and a Marine vessel were tasked to respond. The helicopter located the two kayakers at the distress position. They were exhausted and unable to get back to shore due to strong offshore winds. The helicopter remained overhead until the Marine vessel arrived and took the kayakers back ashore.

**Reporting MCC:****IDMCC****Event ID:****ID-006****Date of Incident (YYYY-MM-DD):** 2019-10-25**Alert time in GMT (HH:MM):** 12:47**Latitude:** 8 degrees 15 minutes South**Type of incident:****Longitude:** 123 degrees 54 minutes East

Maritime

Location of incident: Around Lembata Island, Indonesia**Type of beacon:** EPIRB**Beacon Country Code:**

316 Canada

Beacon hex: A78D50A9C0002E9**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -sailing

PALADINO

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

WDH3158

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Indonesian LEOLUT and MEOLUT detected an EPIRB. IDMCC sent an alert to Maumere RSC who deployed rigid inflatable boat. The rescue boat located the vessel which suffered a leakage on the Lamp Part near Tobotanu Beach. The one person on board was safe.

**Reporting MCC:****NZRCC****Event ID:****NZ-A3****Date of Incident (YYYY-MM-DD):** 2019-10-26**Alert time in GMT (HH:MM):** 2:10**Latitude:** 40 degrees 43 minutes South**Type of incident:****Longitude:** 172 degrees 20 minutes East

Land

Location of incident: Near Anatori, northwest Nelson, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400C7BE518FFBFF

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Quad Bike

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received MEOSAR alerts for an EPIRB registered to a Nelson man for use with his small motorboat or his camper van. The encoded position was on sand dunes near Anatori. His emergency contact advised that he was not with his boat but with a group of other campers and their vehicles. The Nelson Rescue Helicopter was sent to the scene with paramedics and found that the beacon owner's friend had fallen with his quad bike and sustained back injuries. He was stabilised and flown to Nelson Hospital.

**Reporting MCC:**

NZRCC

Event ID:

NZ-A4

Date of Incident (YYYY-MM-DD):

2019-10-26

Alert time in GMT (HH:MM):

3:23

Latitude: 43 degrees 36 minutes South**Type of incident:****Longitude:** 171 degrees 19 minutes East

Land

Location of incident: Mt Somers Track, South Canterbury, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E72A00CFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

RCCNZ received alerts for two PLBs at the same time (other is 400E8C8ACEFFBFF), both on the Mt Somers track in South Canterbury. One PLB was owned by a Canterbury man, and the other hired by a Christchurch woman. A rescue helicopter was sent from Christchurch. While it was enroute, Ambulance received a '111' call from a radio operator reporting that two people had fallen 15 metres and suffered back and leg injuries. Ambulance took over the incident and sent a second helicopter from Christchurch to winch the pair from a steep gully and fly both to Christchurch Hospital.



Reporting MCC:

FMCC

Event ID:

FR-100

Date of Incident (YYYY-MM-DD): 2019-10-26

Alert time in GMT (HH:MM): 8:11

Latitude: 34 degrees 3 minutes North

Type of incident:

Longitude: 11 degrees 30 minutes West

Maritime

Location of incident: 400 km west of Marrakech, Morocco.

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1D0E5C5490FFBFF

232 United Kingdom

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

TOKOMARU-BAY

UKM United Kingdom

MEVT9

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A crew member requested a medical evacuation.



Reporting MCC:

ASMCC

Event ID:

AS-012

Date of Incident (YYYY-MM-DD): 2019-10-26

Alert time in GMT (HH:MM): 8:20

Latitude: 0 degrees 11 minutes North

Type of incident:

Longitude: 32 degrees 33 minutes East

Aviation

Location of incident: Kajjansi Airfield, South Africa

Type of beacon: ELT

Beacon Country Code:

Beacon hex: D466407763EE211

675 Uganda

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA 172N SKYHAW

UGA Uganda

5X-KAT

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	0
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The airplane did a runway excursion at Kajjansi. There were no injuries.

**Reporting MCC:** CNMCC**Event ID:** CN-031

Date of Incident (YYYY-MM-DD):	2019-10-26	Alert time in GMT (HH:MM):	20:44

Latitude:	29	degrees	25	minutes	North	Type of incident:

Longitude:	122	degrees	21	minutes	East	Maritime

Location of incident: Seawater nearby Xiangshan District, Zhoushan City, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:

412 China

Beacon hex:	3384DB1A40FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MIN AN YU	CHN China	6688

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	12
supporting data	Cospas-Sarsat Assisted Saves:	12

Details of Incident:

The cabin of the fishing-vessel was flooded and the ship sank. All 12 people on board were rescued by nearby ships without casualties.

**Reporting MCC:** CMCC**Event ID:** CA-052

Date of Incident (YYYY-MM-DD):	2019-10-26	Alert time in GMT (HH:MM):	21:00

Latitude:	45	degrees	27	minutes	North	Type of incident:

Longitude:	75	degrees	43	minutes	West	Aviation

Location of incident: Parc L'Abbé in Gatineau, QC, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF002F54029D		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	AA-5 TRAVELER	CAN Canada	C-FEMM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
data not used in SAR	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

An unlocated unregistered ELT was detected by MEOSAR, followed by an initial and then confirmed MEOSAR position west of Ottawa, Ontario. The Transport Canada (TC) website had the beacon registered to C-FEMM from Ottawa Biplane Adventures. The Trenton JRCC confirmed the aircraft had landed in a field just west of Ottawa; and local Police and Fire services were on scene. The three people on board were not injured and no assistance was required.

**Reporting MCC:****AUMCC****Event ID:****AU-C5**

Date of Incident (YYYY-MM-DD):	2019-10-27	Alert time in GMT (HH:MM):	3:29

Latitude:	31	degrees	45	minutes	South	Type of incident:

Longitude:	115	degrees	41	minutes	East	Maritime

Location of incident: 2 km offshore Ocean Reef, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC8F4E86FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	HAINES HUNTER	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC Australia received a detection of an EPIRB registered to a 6.2-metre vessel in a position approximately 2 NM offshore Ocean Reef Boat Harbour just north of Perth, WA. A helicopter, a police vessel and a VMR vessels were tasked to the scene where the helicopter reported sighting a semi-submerged vessel with one person in the water at its side. The solo fisherman was recovered by the police vessel and transferred to Ocean Reef Boat Harbour for assessment by St John

Ambulance.



Reporting MCC:

CMC

Event ID:

RU-014

Date of Incident (YYYY-MM-DD): 2019-10-27

Alert time in GMT (HH:MM): 7:50

Latitude: 50 degrees 18 minutes North

Type of incident:

Longitude: 17 degrees 18 minutes East

Aviation

Location of incident: Jeseník-Mikulovice Airport (LKMI), Czech Republic

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6499C701AAB1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

MAULE

USA United States

N775RG

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The aircraft crashed during the landing phase. The pilot suffered minor injuries.



Reporting MCC:

USMCC

Event ID:

US-324

Date of Incident (YYYY-MM-DD): 2019-10-27

Alert time in GMT (HH:MM): 15:54

Latitude: 45 degrees 7 minutes North

Type of incident:

Longitude: 93 degrees 1 minutes West

Aviation

Location of incident: 1 mile southwest of Benson Airport in White Bear Township, MN, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A4B32FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Minnesota Air Traffic Control personnel, who confirmed that the alert data correlated with a report of a missing aircraft. Local responders had already arrived on scene and transported the pilot to a local hospital for treatment.



Reporting MCC:	SPMCC	Event ID:	SP-022

Date of Incident (YYYY-MM-DD):	2019-10-28	Alert time in GMT (HH:MM):	0:37

Latitude:	2	degrees	6	minutes	South	Type of incident:

Longitude:	10	degrees	53	minutes	West	Maritime

Location of incident: 200 NM south of the Liberian Coast, Atlantic Ocean

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex: 1C6597B700FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	AVEL VOR	FRA France	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	24
supporting data	Cospas-Sarsat Assisted Saves:	24

Details of Incident:

On 27 October, the vessel sank because the hull was breached, and water flooded the engine room. On 28 October, she was slowly sinking during the day. The 24 persons on board were picked up by another fishing vessel. All were reported safe and sound.



Reporting MCC:	FMCC	Event ID:	FR-101

Date of Incident (YYYY-MM-DD):	2019-10-29	Alert time in GMT (HH:MM):	2:20

Latitude: 17 degrees 31 minutes South

Type of incident:

Longitude: 149 degrees 34 minutes West

Maritime

Location of incident: North of Tahiti, French Polynesia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD02337542001

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

MOGGY

USA United States

WDH3449

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel suffered a water ingress.



Reporting MCC:

USMCC

Event ID:

US-325

Date of Incident (YYYY-MM-DD): 2019-10-29

Alert time in GMT (HH:MM): 14:58

Latitude: 40 degrees 36 minutes North

Type of incident:

Longitude: 74 degrees 18 minutes West

Aviation

Location of incident: 3 miles southwest of Linden Airport in Linden, NJ, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40C99400261

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon activated after an aircraft, with one person on board, crashed in a residential neighborhood. The Air Force Rescue Coordination Center received the alert and contacted Fort Worth Hub personnel, requesting a ramp check. They confirmed the crash and reported that first responders were on the scene. The pilot did not survive the crash.

**Reporting MCC:****AUMCC****Event ID:****AU-C6****Date of Incident (YYYY-MM-DD):** 2019-10-30**Alert time in GMT (HH:MM):** 12:13**Latitude:** 21 degrees 32 minutes South**Type of incident:****Longitude:** 114 degrees 43 minutes East

Maritime

Location of incident: Bessieres Island, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5C20E8003DD**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Dingy

Vehicle name:

THIRSTY MERC

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

The JRCC received multiple MEOSAR detections from an EPIRB registered to 5-metre recreational vessel named THIRSTY MERC. The vessel with two persons onboard was 40 NM north east of Exmouth, in the vicinity of Serrurier Island. A helicopter of opportunity was diverted to the distress location and sighted the vessel anchored and broken down with the two persons onboard waving. A tug vessel and a VMR vessel were tasked to respond and provide assistance. The vessel was towed back to Onslow by the VMR vessel.

**Reporting MCC:****VNMCC****Event ID:****VN-007****Date of Incident (YYYY-MM-DD):** 2019-10-31**Alert time in GMT (HH:MM):** 5:02**Latitude:** 18 degrees 11 minutes North**Type of incident:****Longitude:** 106 degrees 37 minutes East

Maritime

Location of incident: At Son Duong Anchorage area, Ha Tinh, Viet Nam.

Type of beacon:	EPIRB	Beacon Country Code:	574 Vietnam
Beacon hex:	C7C8D74A34D74D1		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	THANH CONG 999	VIE Vietnam	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	13
supporting data		Cospas-Sarsat Assisted Saves:	12

Details of Incident:

THANH CONG 999 was listed due to the bad weather. The vessel sank, and 12 crew members were rescued by GREAT LADY vessel, and one on person died.

**Reporting MCC:****AUMCC****Event ID:****AU-C7**

Date of Incident (YYYY-MM-DD):	2019-10-31	Alert time in GMT (HH:MM):	13:35

Latitude:	34	degrees	48	minutes	South	Type of incident:
Longitude:	150	degrees	0	minutes	East	Land
Location of incident:	Bungonia, NSW, Australia					

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE972B70FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	22
supporting data		Cospas-Sarsat Assisted Saves:	22

Details of Incident:

A PLB registered to the school Outdoor Education Department was detected. The school was in touch with the instructor. 20 students and two teachers had overnighted at Bungonia - out of water, exhausted and unable to walk back to the bus (carpark) to get further supplies. The coordination was transferred to the police who deployed a ground party to the location and assisted the party back to their camp.

**Reporting MCC:****NZRCC****Event ID:****NZ-A5****Date of Incident (YYYY-MM-DD):** 2019-11-01**Alert time in GMT (HH:MM):** 19:13**Latitude:** 42 degrees 55 minutes South**Type of incident:****Longitude:** 171 degrees 31 minutes East

Land

Location of incident: Mt Rolleston, Southern Alps, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E58657EFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

MEOSAR alerts were received for a NZ registered PLB indicating a position on Mt Rolleston, Arthur's Pass. A phone call to the owner's emergency contact confirmed that he was climbing in the area. The Garden City Rescue Helicopter from Greymouth was tasked. Subsequent information was received via Police that a climber had fallen some distance and they were in a serious condition. On arrival, the rescue helicopter was able to winch a radio to the party so they could ascertain exactly where the injured person was. They took the patient to hospital in a serious condition. It was found another person from the party had become stuck on a rocky outcrop while trying to rescue the person that had fell. Garden City Helicopters Christchurch was tasked with an Alpine Cliff Rescue team from Christchurch. They arrived on scene and safely rescued the person.

**Reporting MCC:****AUMCC****Event ID:****AU-C8****Date of Incident (YYYY-MM-DD):** 2019-11-02**Alert time in GMT (HH:MM):** 5:56**Latitude:** 35 degrees 16 minutes South**Type of incident:****Longitude:** 150 degrees 7 minutes East

Land

Location of incident: Corang, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7F88DAFFBFF

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The Ambulance services advised JRCC that they were responding to a male, near Corang, NSW. The male was advised to activate his PLB due to communications being poor in the area. JRCC assisting by providing PLB position updates. The male was retrieved by rescue helicopter at first light and returned to Wollongong.

**Reporting MCC:**

CMC

Event ID:

RU-015

Date of Incident (YYYY-MM-DD):

2019-11-02

Alert time in GMT (HH:MM):

15:18

Latitude: 50 degrees 8 minutes North**Type of incident:****Longitude:** 14 degrees 31 minutes East

Aviation

Location of incident: Prague Letnany Airport (LKLT), Czech Republic**Type of beacon:** ELT**Beacon Country Code:**

270 Czech Republic

Beacon hex: A1C64923FB6E321**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

C152

Vessel/Aircraft/Mobile flag:

CZH Czech Republic

Vehicle Call Sign:

OK-FAD

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The ELT was activated during a hard landing. No one was injured, but the aircraft operated by the Flying Academy S.R.O, was damaged.

**Reporting MCC:**

NZRCC

Event ID:

NZ-A6

Date of Incident (YYYY-MM-DD):

2019-11-02

Alert time in GMT (HH:MM):

23:41

Latitude: 40 degrees 46 minutes South **Type of incident:**

Longitude: 175 degrees 28 minutes East Land

Location of incident: Arete Forks, Tararua Ranges, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E7997E0FFBFF 512 New Zealand

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR alerts were received for a registered PLB indicating a position in the Tararua Ranges, on the Arete Forks track. A phone call to the emergency contact revealed the individual had been volunteering track clearing and painting. The rescue helicopter from Palmerston North was tasked and quickly reached the scene. The patient had to be winched into the helicopter and was transported to Masterton Hospital with a knee injury.



Reporting MCC: NZRCC

Event ID: NZ-A7

Date of Incident (YYYY-MM-DD): 2019-11-03 **Alert time in GMT (HH:MM):** 1:09

Latitude: 38 degrees 13 minutes South **Type of incident:**

Longitude: 176 degrees 31 minutes East Land

Location of incident: Mount Tarawera, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E7F996CFFBFF 512 New Zealand

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR alerts were received from a NZ registered PLB indicating a position on Mt Tarawera. A phone call to ambulance air desk revealed they had received an emergency call for a person suffering heat illness, and it was confirmed they had activated the PLB.

**Reporting MCC:****FMCC****Event ID: FR-102**

Date of Incident (YYYY-MM-DD): 2019-11-03 **Alert time in GMT (HH:MM):** 7:25

Latitude: 44 degrees 42 minutes North

Type of incident:

Longitude: 1 degrees 8 minutes West

Maritime

Location of incident: Arcachon Bay, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C69064D05D34D1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

LIBERTA

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FAE9656

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The vessel lost her mooring and went adrift.

**Reporting MCC:****USMCC****Event ID: US-326**

Date of Incident (YYYY-MM-DD): 2019-11-03 **Alert time in GMT (HH:MM):** 14:32

Latitude: 12 degrees 3 minutes North

Type of incident:

Longitude: 68 degrees 9 minutes West

Maritime

Location of incident: 5 NM southeast of Sorobon Beach, Bonaire

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCCA00866FFBFF

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -yacht

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon was activated when a pleasure craft, with one person on board, ran out of gas. The Dutch Caribbean Coast Guard received the alert and sent assets to the location. The Dutch Caribbean Coast Guard reports that the individual was rescued.

**Reporting MCC:**

AUMCC

Event ID:

AU-C9

Date of Incident (YYYY-MM-DD):

2019-11-03

Alert time in GMT (HH:MM):

16:47

Latitude: 17 degrees 7 minutes South**Type of incident:****Longitude:** 125 degrees 7 minutes East

Land

Location of incident: 86 NM east of Derby, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE88F010FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB was detected on the Derby-Gibb River Road, W.A, near King Leopold Ranges. The beacon was registered to Apollo Motor homes. The police later advised that the vehicle was located with a flat tyre, locked up with all possessions removed. The police believe occupants might have been picked up and taken to a local town for assistance. The police advised on Monday 4 Nov that contact had been established with the travelling party, and their safety was confirmed.

**Reporting MCC:**

USMCC

Event ID:

US-327

Date of Incident (YYYY-MM-DD):	2019-11-04	Alert time in GMT (HH:MM):	17:51

Latitude: 25 degrees 15 minutes North **Type of incident:**

Longitude: 82 degrees 7 minutes West **Maritime**

Location of incident: 45 NM northwest of Key West, FL, USA

Type of beacon: EPIRB **Beacon Country Code:**

366 United States

Beacon hex: 2DCC812792FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

SLIM PICKINS

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated after the fishing vessel SLIM PICKINS, with three people on board, lost its propeller and became disabled. Coast Guard District 7 received the alert and directed Sector Miami and Sector Key West (SECKWT) to issue an Urgent Marine Information Broadcast. SECKWT launched a helicopter to the scene to monitor the disabled vessel until Coast Guard Cutter PELICAN arrived. The PELICAN stayed on scene until a vessel arrived from the SLIM PICKINS's parent company to tow it to shore.



Reporting MCC:

NZRCC

Event ID:

NZ-A8

Date of Incident (YYYY-MM-DD):	2019-11-05	Alert time in GMT (HH:MM):	10:03

Latitude: 43 degrees 47 minutes South **Type of incident:**

Longitude: 169 degrees 31 minutes East **Land**

Location of incident: Valley of Darkness, West Coast, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FC470FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

LEOSAR and MEOSAR alerts were received for a NZ registered PLB indicating a position up the Paringa River, near Haast on the West Coast, South Island. Emergency contacts revealed there was a party of four, hunting in the area. Two rescue helicopters were contacted but were not able to fly due to the weather. Beacon alerts stopped overnight. Police liaised with LandSAR, but they were unable to respond. During the morning, the weather cleared enough for a helicopter to fly to the beacon location. The party of four were located safe and well. They had activated the beacon as one of the hunters had become bluffed, the group managed to self-rescue and then turned the beacon off.

**Reporting MCC:****NZRCC****Event ID:****NZ-A9**

Date of Incident (YYYY-MM-DD):	2019-11-05	Alert time in GMT (HH:MM):	22:42

Latitude: 38 degrees 26 minutes South**Type of incident:****Longitude:** 177 degrees 15 minutes East

Land

Location of incident: 25 km west of Matawai, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8D8630FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCCNZ received a number of MEOSAR alerts for a NZ registered PLB. The rescue helicopter from Gisborne was tasked to a remote area and was able to winch up a solo male hunter who had sustained a minor injury. He was assessed by medical staff and dropped off at his vehicle. No further SAR action was undertaken by JRCCNZ.

**Reporting MCC:****NMCC****Event ID:****NO-030**

Date of Incident (YYYY-MM-DD):	2019-11-05	Alert time in GMT (HH:MM):	0:00

Latitude: 65 degrees 12 minutes North**Type of incident:**

Longitude: 22 degrees 43 minutes West **Maritime**

Location of incident: Stykkisholmur, Iceland

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9F6810CC75D35D1

251 Iceland

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

SAERUN

ICE Iceland

TFPA

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The crew of Leynir received a message from the Icelandic Coast Guard shortly before noon, asking them to look for the boat BLIDA which had disappeared from radar. A distress signal was received from the beacon. Three men were lying on the lifeboat that was upside down on the water. They were rescued from their sinking fishing boat off the coast of West Iceland. They were very cold because they hadn't had time to put on their survival suits.



Reporting MCC:

AUMCC

Event ID:

AU-D0

Date of Incident (YYYY-MM-DD): 2019-11-06

Alert time in GMT (HH:MM): 11:31

Latitude: 24 degrees 19 minutes South

Type of incident:

Longitude: 152 degrees 39 minutes East

Maritime

Location of incident: 25 NM northeast of Bundaberg, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE5DAEE800479

503 Australia

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

JRCC received alerts from an EPIRB associated with a 5-metre runabout approximately 25 NM northeast of Bundaberg, QLD. An emergency contact advised that the vessel was out on a fishing trip with three people on board. One helicopter and a VMR vessel were tasked to the location from Bundaberg. A fishing vessel and a motor yacht were also diverted to the beacon position. The helicopter located the vessel which had lost its outboard engine and lost all power. The fishing vessel arrived a short time later and remained with the disabled vessel until arrival of VMR vessel. The dinghy was subsequently towed back to Bundaberg by the VMR vessel.

**Reporting MCC:****AUMCC****Event ID:****AU-D1****Date of Incident (YYYY-MM-DD):** 2019-11-06**Alert time in GMT (HH:MM):** 21:18**Latitude:** 10 degrees 3 minutes South**Type of incident:****Longitude:** 142 degrees 10 minutes East

Maritime

Location of incident: Badu Island, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4324B00022D**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 4**Cospas-Sarsat Assisted Saves:** 4**Details of Incident:**

An unregistered distress beacon was detected approximately one mile off Badu Island, Torres Strait. A rescue helicopter was tasked, and it located a dingy with four persons onboard. A police vessel arrived shortly after and rescued all persons safely.

**Reporting MCC:****NZRCC****Event ID:****NZ-B0****Date of Incident (YYYY-MM-DD):** 2019-11-06**Alert time in GMT (HH:MM):** 21:19**Latitude:** 44 degrees 51 minutes South**Type of incident:****Longitude:** 168 degrees 49 minutes East

Land

Location of incident: Motatapu Track, 1 NM north-northeast of Macetown, Queenstown, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E615D96FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

MEOSAR and GEOSAR alerts were received for a PLB near the Motatapu Track, northeast of Queenstown. The Queenstown Rescue Helicopter was tasked and located a party of two, one of whom had a fractured ankle. The injured party was flown to Queenstown Hospital.

**Reporting MCC:****IDMCC****Event ID:****ID-008**

Date of Incident (YYYY-MM-DD):	2019-11-07	Alert time in GMT (HH:MM):	8:00

Latitude:	1	degrees	29	minutes	South	Type of incident:

Longitude:	104	degrees	29	minutes	East	Maritime

Location of incident: At the border between Singapore and Indonesia Waters

Type of beacon:	EPIRB	Beacon Country Code:	370 Panama
Beacon hex:	AE48A74334D34D1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	HOYU	MLY Malaysia	3EYR2
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	18	
first alert	Cospas-Sarsat Assisted Saves:	18	

Details of Incident:

Indonesian LEOLUT and MEOLUT detected an EPIRB. IDMCC sent the alert to Tanjung Pinang RSC. The location was on the border between Indonesia and Singapore at 9.7 miles northeast of Pedra Branca, near the Horsburgh Lighthouse in the East Singapore Strait. The ship HOYU caught fire in the upper building. She was full of oil products and was on her way to Jasaan. Tanjung Pinang RSC deployed a rescue boat and coordinated actions with MPA Singapore. Ships from Singapore Civil Defense Force, Singapore Coast Guard and the Republic of Singapore Navy were also tasked. No injuries nor pollution were reported, and all 18 persons on board person on boards were evacuated to MPA Singapore.



Reporting MCC:

USMCC

Event ID:

US-328

Date of Incident (YYYY-MM-DD): 2019-11-07 **Alert time in GMT (HH:MM):** 18:59

Latitude: 34 degrees 7 minutes North

Type of incident:

Longitude: 117 degrees 37 minutes West

Aviation

Location of incident: 4 miles east of Cable Airport in Upland, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC40428000261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the California Governor's Office of Emergency Services and Cable Airport. The Los Angeles Fire Department had been alerted about the crash before the AFRCC received the alert, and found the aircraft engulfed in flames in a house in a residential neighborhood. The pilot did not survive.



Reporting MCC:

AUMCC

Event ID:

AU-D2

Date of Incident (YYYY-MM-DD): 2019-11-08 **Alert time in GMT (HH:MM):** 9:23

Latitude: 16 degrees 41 minutes South

Type of incident:

Longitude: 145 degrees 50 minutes East

Maritime

Location of incident: 15 NM northeast of Cairns, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC89318AFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
data not used in SAR	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

A beacon registered to a recreational vessel with three persons onboard was detected 15 NM northeast of Cairns. A rescue helicopter was tasked, and the Water Police were requested to provide a surface response. Prior to the helicopter arrival on scene, the police advised that communications had been established with the vessel via mobile phone. The vessel reported that they had been taking on water and were at risk of sinking; however, the crew managed to bail out the water and get back underway. The vessel continued on its turtle hunting trip and all further SAR response was cancelled.

**Reporting MCC:****CHMCC****Event ID:****CH-016**

Date of Incident (YYYY-MM-DD):	2019-11-08	Alert time in GMT (HH:MM):	11:24

Latitude:	22	degrees	41	minutes	South	Type of incident:

Longitude:	55	degrees	42	minutes	West	Aviation

Location of incident:	Zanja Pyta, Amambai, Paraguay

Type of beacon:	ELT

Beacon Country Code:

755 Paraguay

Beacon hex:	5E686A616EFFBFF

Beacon Frequency:	406	MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA-150	PAR Paraguay	CP-BIY

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The aircraft performed an emergency landing. The crew was recovered in safe condition.

**Reporting MCC:****SPMCC****Event ID:****SP-023**

Date of Incident (YYYY-MM-DD):	2019-11-08	Alert time in GMT (HH:MM):	15:12

Latitude: 26 degrees 5 minutes North **Type of incident:**

Longitude: 16 degrees 24 minutes West **Maritime**

Location of incident: 120 NM south of Tenerife, Atlantic Ocean

Type of beacon: EPIRB **Beacon Country Code:**

227 France

Beacon hex: 1C64D33740FFBFF

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing BEL AURICH FRA France No Data Provided

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 3
only alert **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

The vessel had a leak. The three persons on board were rescued by helicopter.



Reporting MCC: USMCC

Event ID: US-329

Date of Incident (YYYY-MM-DD):	2019-11-08	Alert time in GMT (HH:MM):	22:49

Latitude: 33 degrees 27 minutes North **Type of incident:**

Longitude: 75 degrees 4 minutes West **Maritime**

Location of incident: 98 NM southeast of Cape Lookout, NC, USA

Type of beacon: PLB **Beacon Country Code:**

366 United States

Beacon hex: 2DCE98A0F0FFBFF

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**

Vessel -sailing No Data Provided USA United States No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated when a 45-foot sailing vessel, with four people on board, experienced hazardous weather conditions. Prior to the alert, Coast Guard District 5 (CGD05) received a satellite phone call from the vessel and requested manual activation of the PLB. CGD05 launched an aircraft and a helicopter to the scene. All passengers were confirmed safe and further assistance was not needed.

**Reporting MCC:****NZRCC****Event ID:****NZ-B1**

Date of Incident (YYYY-MM-DD):	2019-11-09	Alert time in GMT (HH:MM):	8:57

Latitude:	40	degrees	45	minutes	South	Type of incident:

Longitude:	175	degrees	30	minutes	East	Land

Location of incident: Mangahao Flats Hut, Tararua, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E7F9D80FFBFF

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An alert was received for a PLB belonging to a Manawatu High School with a position near the Mangahao Flats hut. Contact was made with the listed emergency contacts, and while on the phone, the contact received a spot message from the group to advise one of the girls had a bad fall, was confused and vomiting. The Palmerston North Rescue Helicopter was tasked and went to the hut. They uplifted the injured girl and flew her to the Palmerston North Hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-D3**

Date of Incident (YYYY-MM-DD):	2019-11-09	Alert time in GMT (HH:MM):	14:07

Latitude:	10	degrees	5	minutes	South	Type of incident:

Longitude: 142 degrees 58 minutes East Maritime

Location of incident: 4 NM northwest of Richardson Reef, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF51DA13F81FE0

503 Australia

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

CN012

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

An EPIRB associated with a Safety Grab Bag from Coconut Island was detected 6 NM southwest of Coconut Island, Torres Strait. JRCC issued a broadcast to shipping and requested the Water Police to provide a surface response. A pilot vessel was requested to assist, and a Border Force Vessel was diverted to the scene. An airborne Border Force helicopter was also tasked and reported sighting a light blue dinghy with registration CN012. The vessel with four persons on board was stopped in the water holding up a fuel can. The vessel of opportunity provided fuel and the dinghy returned to Coconut Island.



Reporting MCC:

USMCC

Event ID: US-331

Date of Incident (YYYY-MM-DD): 2019-11-09

Alert time in GMT (HH:MM): 16:22

Latitude: 25 degrees 28 minutes North

Type of incident:

Longitude: 79 degrees 39 minutes West

Maritime

Location of incident: 35 NM southeast of Miami, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD022EC900C01

366 United States

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

NEAL WATSON

USA United States

WDD3633

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated when the diving vessel NEAL WATSON, with four people on board, capsized and sank. Coast Guard District 7 received the alert, issued an enhanced group call, and diverted an airborne plane from Air Station Miami to the scene. Upon arrival, the plane communicated with owner of the Good Samaritan fishing vessel ANGEL 1, which had recovered the NEAL WATSON crew and will transport them to Bimini, Bahamas. No injuries were reported.

**Reporting MCC:****AUMCC****Event ID:****AU-D4****Date of Incident (YYYY-MM-DD):** 2019-11-09**Alert time in GMT (HH:MM):** 16:58**Latitude:** 41 degrees 42 minutes South**Type of incident:****Longitude:** 145 degrees 58 minutes East

Land

Location of incident: Mount Cradle , TAS, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE88D7A6FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

Two PLBs were detected in Cradle Mountain area. The coordination was transferred to the police for assistance.

**Reporting MCC:****USMCC****Event ID:****US-330****Date of Incident (YYYY-MM-DD):** 2019-11-09**Alert time in GMT (HH:MM):** 23:00**Latitude:** 38 degrees 28 minutes North**Type of incident:****Longitude:** 123 degrees 41 minutes West

Maritime

Location of incident: 33 NM northwest of Bodega Bay, CA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC877EA0FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MISS HAILEE	USA United States	WCY9928
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The beacon was activated when the 60-foot fishing vessel MISS HAILEE, with four people on board, began taking on water. Coast Guard PACAREA received the alert and instructed Sector San Francisco to issue an Urgent Marine Information Broadcast (UMIB) and launch a helicopter and rescue boat from Bodega Bay. The tugboat COCHISE responded to the UMIB and found three people were in the water amid the vessel's debris. The helicopter crew located and hoisted the three people from the water and transported them to safety. A fourth crew member was not located, and search efforts were suspended.

**Reporting MCC:****USMCC****Event ID:****US-332**

Date of Incident (YYYY-MM-DD):	2019-11-10	Alert time in GMT (HH:MM):	2:41

Latitude:	20	degrees	38	minutes	North	Type of incident:

Longitude:	156	degrees	30	minutes	West	Maritime

Location of incident:	3 NM southwest of Makena, HI, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE84A228FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Jet Ski	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated when a jet ski, with one person on board, became swamped. Simultaneously, as the PLB was activated, the driver made a distress call via VHF Channel 16. Coast Guard District 14 received the alert and Sector Honolulu issued an Urgent Marine Information Broadcast (UMIB). A Good Samaritan vessel responded to the UMIB,

arrived on scene and rescued the jet skier from the water, then towed the jet ski to Kihei Boat Ramp in Maui.



Reporting MCC:

USMCC

Event ID:

US-333

Date of Incident (YYYY-MM-DD): 2019-11-10

Alert time in GMT (HH:MM): 4:23

Latitude: 56 degrees 28 minutes North

Type of incident:

Longitude: 132 degrees 40 minutes West

Maritime

Location of incident: 10 NM west of Wrangell, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD06E00C54401

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

ONYX

USA United States

WDH6969

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when the 33-foot commercial fishing vessel ONYX, with one person on board, began taking on water. Prior to receiving the alert, Sector Juneau received a channel 16 radio distress call from the ONYX. Sector Juneau launched a helicopter from Air Station Sitka and diverted Coast Guard Cutters ANTHONY PETIT and ANACAPA to the scene. The aircraft found the ship's captain on Strait Island, where he had beached the ONYX, hoisted him from shore, and transported him to Sitka.



Reporting MCC:

NZRCC

Event ID:

NZ-B2

Date of Incident (YYYY-MM-DD): 2019-11-10

Alert time in GMT (HH:MM): 7:45

Latitude: 39 degrees 7 minutes South

Type of incident:

Longitude: 176 degrees 2 minutes East

Land

Location of incident: Kaimanawa Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8DEFECFFBFF

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

4

only alert

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

RCCNZ received MEOSAR alerts for an unregistered NZ coded PLB with a position in the Kaimanawa Ranges. The Greenlea Rescue Helicopter at Taupo was unable to access the area at night, and the weather conditions were unsuitable for ground teams. The Greenlea Helicopter and four crew arrived on scene the day after and found two of the hunters who had become lost in bad weather and had to stay out over night. They were cold and wet but otherwise unharmed. They were taken back to the hut and reunited with the other two hunters who had also activated their PLB (400E7FA5F0FFBFF) at the hut.

**Reporting MCC:****FMCC****Event ID:****FR-103****Date of Incident (YYYY-MM-DD):**

2019-11-10

Alert time in GMT (HH:MM):

13:11

Latitude: 45 degrees 34 minutes North**Type of incident:****Longitude:** 5 degrees 58 minutes East

Aviation

Location of incident: 5 km west of Chambéry, France**Type of beacon:** ELT**Beacon Country Code:**

227 France

Beacon hex: 9C6DCE619540261**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

TECNAM P92

FRA France

F-HBSV

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

2

data not used in sar

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

At the end of a go-around exercise, in initial climb the power of the engine decreased. The instructor made a U-turn to land against QFU. The aircraft made a runway excursion longitudinally. The nose gear broke during rolling in the grass. No injuries reported.

**Reporting MCC:****FMCC****Event ID:****FR-104**

Date of Incident (YYYY-MM-DD):	2019-11-11	Alert time in GMT (HH:MM):	10:06

Latitude: 49 degrees 24 minutes North **Type of incident:**

Longitude: 0 degrees 1 minutes East **Maritime**

Location of incident: 5 km west of Le Havre, France

Type of beacon: EPIRB **Beacon Country Code:**

227 France

Beacon hex: 9C6810DC55934D1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -fishing

ANJUZO

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FGD8484

Type of assistance provided by Cospas-Sarsat:

data not used in sar

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel sank. No information available.



Reporting MCC:

USMCC

Event ID: US-334

Date of Incident (YYYY-MM-DD):	2019-11-11	Alert time in GMT (HH:MM):	19:03

Latitude: 30 degrees 18 minutes North **Type of incident:**

Longitude: 89 degrees 53 minutes West **Maritime**

Location of incident: 3 miles northwest of Slidell, LA, USA

Type of beacon: EPIRB **Beacon Country Code:**

366 United States

Beacon hex: 2DCC3FA5B8FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -sailing

RADIO FLYER

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WDG3696

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when an electrical fire broke out on the sailing vessel RADIO FLYER while the owner was performing maintenance. Coast Guard District 8 received the alert and contacted the owner, who reported he was on land and that the local fire department was already on scene to extinguish the fire.



Reporting MCC:

USMCC

Event ID: US-335

Date of Incident (YYYY-MM-DD): 2019-11-12 **Alert time in GMT (HH:MM):** 1:03

Latitude: 38 degrees 44 minutes North **Type of incident:**

Longitude: 90 degrees 33 minutes West **Aviation**

Location of incident: 7 miles northeast of Spirit of Saint Louis Airport in Chesterfield, MO, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC88AD7A4FFBFF

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The beacon was activated when an aircraft, with one person on board, experienced an in-flight emergency and crashed off the runway returning to the airport. No rescue assistance was required, and no injuries were reported.



Reporting MCC:

USMCC

Event ID: US-336

Date of Incident (YYYY-MM-DD): 2019-11-12 **Alert time in GMT (HH:MM):** 14:50

Latitude: 25 degrees 59 minutes North **Type of incident:**

Longitude: 80 degrees 13 minutes West **Aviation**

Location of incident: North Perry Airport in Pembroke Pines, FL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6499C403F381		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when a single-engine propeller aircraft, with one person on board, ran off the runway while landing. The Air Force Rescue Coordination Center received the alert and contacted airport management, who reported that local authorities transported the pilot to a hospital for medical treatment.

**Reporting MCC:****USMCC****Event ID:****US-337**

Date of Incident (YYYY-MM-DD):	2019-11-12	Alert time in GMT (HH:MM):	17:57

Latitude:	36	degrees	50	minutes	North	Type of incident:

Longitude:	118	degrees	50	minutes	West	Land

Location of incident: 6 miles northeast of Hume, in Kings Canyon National Park, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE937AFCFFBFF		
Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	USA United States	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated by a hiker who was stranded on a high ridge. The Air Force Rescue Coordination Center received the alert and contacted the California Office of Emergency Services, which launched a helicopter to the position and transported the hiker to safety.



Reporting MCC:

AUMCC

Event ID:

AU-D5

Date of Incident (YYYY-MM-DD): 2019-11-13

Alert time in GMT (HH:MM): 14:56

Latitude: 42 degrees 18 minutes South

Type of incident:

Longitude: 146 degrees 25 minutes East

Land

Location of incident: Tarraleah, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7F9FC8FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Motorcycle

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

supporting data

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Satellite detection was gained for a registered PLB with an encoded position on the Lyell Highway approximately 4 km southwest of the village of Tarraleah, TAS. The police advised they had received a "000" call relating to a road accident in the same area. The incident coordination was transferred to the police as a LandSAR operation. The police responded with a helicopter from Hobart and provided medical retrieval to an injured motorcyclist. The beacon was deactivated.



Reporting MCC:

AUMCC

Event ID:

AU-D6

Date of Incident (YYYY-MM-DD): 2019-11-13

Alert time in GMT (HH:MM): 16:50

Latitude: 27 degrees 20 minutes South

Type of incident:

Longitude: 152 degrees 4 minutes East

Aviation

Location of incident: Hampton, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE8BA842FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	BELL 214B-1 BIG LIFTE	AUS Australia	P2-MLJ

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A satellite detection was gained for a PLB registered to a QLD Fires and Emergency Services member. Beacon records indicated the person was involved with QFES Air Operations. The beacon location was close to active fire fighting and aerial fire suppression activity. Contact with the QLD State Air Desk revealed the beacon activation was associated with a helicopter crash involving HLTK404 / P2-MLJ a B214. The aircraft had crashed but the pilot (sole occupant) was out of the aircraft with only very minor injuries. QFES had already dispatched emergency services and no other assistance was required from JRCC Australia.

**Reporting MCC:****USMCC****Event ID:****US-338**

Date of Incident (YYYY-MM-DD):	2019-11-13	Alert time in GMT (HH:MM):	18:34

Latitude:	32	degrees	52	minutes	North	Type of incident:

Longitude:	117	degrees	37	minutes	West	Maritime

Location of incident: 19 NM southeast of Encinitas, CA, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex:	2DCC3FF828FFBFF

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	TUSSLER	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Prior to Coast Guard District 11 receiving the alert, Sector San Diego (SECSO) received a distress call from the fishing vessel TUSSLER, with one person and one dog on board, informing them that it was taking on water and the captain was retreating to his dinghy. SECSO issued an Urgent Marine Information Broadcast and launched assets to the location. A Customs Border Patrol aircraft spotted the dinghy and monitored it until a Coast Guard rescue boat arrived on scene and escorted the owner to the San Diego Yacht Club. The EPIRB activated as the vessel sank.

**Reporting MCC:****GRMCC****Event ID:****GR-007**

Date of Incident (YYYY-MM-DD):	2019-11-14	Alert time in GMT (HH:MM):	9:25

Latitude: 37 degrees 49 minutes North **Type of incident:**

Longitude: 23 degrees 40 minutes East Maritime

Location of incident: Marine of Glyfada, Attiki, Greece

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 9DA8C54D54D34D1 237 Greece

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	AGIOS NIKOLAOS	GRE Greece	SX3368

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	0
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The fire broke out on the ship while it was moored at the Marine of Glyfada. Nobody was in danger.



Reporting MCC: AUMCC **Event ID:** AU-D7

Date of Incident (YYYY-MM-DD):	2019-11-14	Alert time in GMT (HH:MM):	15:47

Latitude: 20 degrees 21 minutes South **Type of incident:**

Longitude: 150 degrees 35 minutes East Maritime

Location of incident: 93 NM northeast of Mackay, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: BEEE5D1FD400479 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	GOM 5 / FV VISION DOR	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia received satellite detections from an EPIRB registered to a 4.8-metre vessel called GOM 5 plotting at Muirhead Reef, 95 NM northeast of Mackay, QLD. Enquiries revealed that the vessel was a dory to FV VISION. As communications could not be raised with either the mothership or dory the JRCC tasked a SAR aircraft, a rescue helicopter and a vessel of opportunity to the distress location. The aircraft homed to the beacon position. As the dory's man indicated he was lost, a search commenced for the FV VISION which was not responding to any attempted communications. The aircraft finally located FV VISION 6.5 NM from the dory and remained overhead until the dory GOM 5 rendezvoused with the mothership.

**Reporting MCC:****CNMCC****Event ID:****CN-032**

Date of Incident (YYYY-MM-DD):	2019-11-14	Alert time in GMT (HH:MM):	23:42

Latitude:	25	degrees	45	minutes	North	Type of incident:

Longitude:	119	degrees	33	minutes	East	Maritime

Location of incident:	Seawater nearby Quanxi Island, Fuqing City, Fujian Province, China

Type of beacon:	EPIRB	Beacon Country Code:

413 China

Beacon hex:	33A50FB580FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	XUAN TENG YU WEN	CHN China	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
supporting data	Cospas-Sarsat Assisted Saves:	8

Details of Incident:

The cargo-vessel sank due to the big waves and requested assistance. Eight people were rescued by 'DONG HAI 116' of the Fu Jian RCC. The location of the wreck does not hinder navigation, the site has not been found oil.

**Reporting MCC:****NZRCC****Event ID:****NZ-B3**

Date of Incident (YYYY-MM-DD):	2019-11-15	Alert time in GMT (HH:MM):	0:27

Latitude:	41	degrees	38	minutes	South	Type of incident:

Longitude: 173 degrees 10 minutes East Land

Location of incident: Goulter River track Wairau Valley, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE7F16E2FFBFF

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

AUS Australia

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCCNZ received a number of MEOSAR alerts for an Australian registered PLB activated on the Goulter Track in the Wairau Valley. The beacon owner activated the beacon on behalf of a French couple who had become separated on the track. The Rescue Helicopter from Nelson was tasked and located a male by the Goulter stream and the female in the nearby Goulter Hutt. Neither were injured and did not require to be flown out.



Reporting MCC:

CMCC

Event ID: CA-053

Date of Incident (YYYY-MM-DD): 2019-11-15

Alert time in GMT (HH:MM): 18:08

Latitude: 50 degrees 28 minutes North

Type of incident:

Longitude: 128 degrees 15 minutes West

Maritime

Location of incident: Quatsino, BC, Canada

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 278C5ECC82FFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

MANDELA ONE

CAN Canada

Unknown

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

A 406 unlocated and unregistered EPIRB was detected by MEOSAR, GOES-17 and GOES-16 with a later confirmed position in British Columbia. RCC Victoria was advised and already were working the incident on this vessel on fire with four persons on board. The CMCC provided the MEOSAR confirmed position. Cospas-Sarsat data was used as supporting information.

**Reporting MCC:****AUMCC****Event ID:****AU-D8****Date of Incident (YYYY-MM-DD):**

2019-11-16

Alert time in GMT (HH:MM):

12:19

Latitude: 36 degrees 51 minutes South**Type of incident:****Longitude:** 148 degrees 25 minutes East

Land

Location of incident: Barry Way, Kosciuszko, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE972332FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A registered PLB was detected. The emergency contacts informed that they had come across a motorcycle accident and had already called ambulance. No further SAR action was required.

**Reporting MCC:****AUMCC****Event ID:****AU-D9****Date of Incident (YYYY-MM-DD):**

2019-11-16

Alert time in GMT (HH:MM):

14:36

Latitude: 21 degrees 2 minutes South**Type of incident:****Longitude:** 149 degrees 31 minutes East

Maritime

Location of incident: 3 NM northeast of Bailey Reef, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE51D2180022D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC Australia detected the activation of an EPIRB approximately 20 NM East of Mackay. The owner advised that the EPIRB had been sold. JRCC Australia were unable to initially identify the new owner. A rescue helicopter and a VMR vessel were tasked to the scene. Traffic Services advised that the vessel had broken down and was at anchor in attendance with another small vessel. The helicopter arrived on scene and advised that the broken-down vessel was no longer in company with the other vessel and therefore remained on scene until the VMR vessel had the dinghy safely undertow.

**Reporting MCC:****CHMCC****Event ID:****CH-017**

Date of Incident (YYYY-MM-DD):	2019-11-17	Alert time in GMT (HH:MM):	12:38

Latitude:	26	degrees	43	minutes	South	Type of incident:

Longitude:	56	degrees	21	minutes	West	Aviation

Location of incident:	Yuti, Paraguay

Type of beacon:	ELT	Beacon Country Code:	755 Paraguay
Beacon hex:	DE6C4014D800315		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA-180	PAR Paraguay	ZP-THB
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The plane crashed under unknown circumstances. The pilot died in the crash.



Reporting MCC: USMCC

Event ID: US-339

Date of Incident (YYYY-MM-DD):	2019-11-17	Alert time in GMT (HH:MM):	17:41

Latitude: 27 degrees 5 minutes North

Type of incident:

Longitude: 82 degrees 26 minutes West

Aviation

Location of incident: Venice Municipal Airport in Venice, FL, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC407FA0002F1

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft-private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

only alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The beacon was activated when an aircraft, with two people on board, caught fire upon takeoff. The Air Force Rescue Coordination Center received the alert and contacted the DCA Hub, which confirmed the incident and reported that local emergency responders were on scene and no further assistance was needed.



Reporting MCC: CNMCC

Event ID: CN-033

Date of Incident (YYYY-MM-DD):	2019-11-18	Alert time in GMT (HH:MM):	10:11

Latitude: 30 degrees 7 minutes North

Type of incident:

Longitude: 122 degrees 5 minutes East

Maritime

Location of incident: 10 NM northeast of Zhoushan City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3384C90540FFBFF

412 China

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	YONG BO 88	CHN China	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The cargo-vessel ran aground, two people on board have been evacuated safely, no casualties.

**Reporting MCC:****AUMCC****Event ID:****AU-E0**

Date of Incident (YYYY-MM-DD):	2019-11-20	Alert time in GMT (HH:MM):	5:02

Latitude:	27	degrees	4	minutes	South	Type of incident:

Longitude:	113	degrees	22	minutes	East	Maritime

Location of incident: Offshore Zuytdorf Cliffs, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	3EEC6EA70AFFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	SATISFACTION	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

JRCC Australia received an alert from an unregistered Australian EPIRB with encoded positions 38 NM south of Pepper Point, WA. The police advised that a "000" call had also been received from a relative of crew members onboard the 18-meter Flybridge Cruiser SATISFACTION, with five other persons on board. A merchant vessel and a rescue helicopter were tasked to respond. It was confirmed that the vessel had suffered a complete blackout and loss of propulsion. With SAR assets on scene, the skipper of SATISFACTION cancelled the distress alert and opted to stay onboard his vessel and request a tow. At this stage all SAR assets were released, and the broadcast was cancelled. The beacon was switched off and incident coordination was transferred to the Water Police. The Water Police arranged a commercial tow for the vessel with assistance provided by JRCC Australia.

**Reporting MCC:****VNMCC****Event ID:****VN-008**

Date of Incident (YYYY-MM-DD):	2019-11-20	Alert time in GMT (HH:MM):	12:17

Latitude: 9 degrees 39 minutes North **Type of incident:**

Longitude: 106 degrees 38 minutes East **Maritime**

Location of incident: About 17 km of Co Chien Estuary, Ben Tre, Viet Nam

Type of beacon: EPIRB **Beacon Country Code:**
574 Vietnam

Beacon hex: C7C8D75905D54D1

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	DAI HAI PHAT 17	VIE Vietnam	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11
supporting data	Cospas-Sarsat Assisted Saves:	11

Details of Incident:

DAI HAI PHAT was underway from Dong Nai to Duyen Hai, Tra Vinh and grounded outside of Co Chien Estuary. The next morning, the vessel flooded. All 11 crew members were safely rescued by SAR 413.



Reporting MCC: NZRCC **Event ID:** NZ-B4

Date of Incident (YYYY-MM-DD):	2019-11-20	Alert time in GMT (HH:MM):	20:35

Latitude: 38 degrees 49 minutes South **Type of incident:**

Longitude: 176 degrees 51 minutes East **Land**

Location of incident: Te Waiotukapiti Hut, Lake Waikaremoana, New Zealand

Type of beacon: PLB **Beacon Country Code:**
512 New Zealand

Beacon hex: 400E7F3F9EFFBFF

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

RCCNZ received alerts for a NZ registered PLB active near Lake Waikaremoana. Taupo Rescue Helicopter was tasked to assist. They located a person with status three injuries (minor) who was uplifted to Rotorua Hospital. The other two members of the party were taken back to the road as they were unable to continue due to a minor ankle injury.



Reporting MCC: AUMCC **Event ID:** AU-E1

Date of Incident (YYYY-MM-DD): 2019-11-20 **Alert time in GMT (HH:MM):** 23:07

Latitude: 20 degrees 4 minutes South **Type of incident:**

Longitude: 148 degrees 35 minutes East **Maritime**

Location of incident: George Point Whitstundays, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:** 503 Australia

Beacon hex: 3EEC8945AAFFBFF

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -sailing **Vehicle name:** GYPSY **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: first alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia received alerts from an unregistered EPIRB with an encoded position on shoals at George Point, QLD. The police advised that a "000" call had also been received from SV GYPSY, with one person on board, which had run aground at the location. A rescue helicopter, a VMR vessel and a commercial fishing vessel were tasked to respond. All three assets arrived on-scene simultaneously and the survivor was taken on board the VMR vessel via tender and returned to Airlie Beach.



Reporting MCC: CNMCC **Event ID:** CN-034

Date of Incident (YYYY-MM-DD): 2019-11-21 **Alert time in GMT (HH:MM):** 0:11

Latitude: 37 degrees 45 minutes North **Type of incident:**

Longitude: 120 degrees 45 minutes East **Maritime**

Location of incident: Nearby Penglai City, Shandong Province, China

Type of beacon: EPIRB

Beacon hex: 33848AAB02FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

412 China

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

JI LE YU

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

2342

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

9

Cospas-Sarsat Assisted Saves:

9

Details of Incident:

The fishing-vessel was in the Bohai sea, because of heavy waves resulting in water into the cabin, the hull sank. All nine people on board were safely transferred to other ships. No casualties were reported.



Reporting MCC:

NZRCC

Event ID:

NZ-B5

Date of Incident (YYYY-MM-DD):

2019-11-21

Alert time in GMT (HH:MM):

9:20

Latitude: 43 degrees 46 minutes South

Longitude: 172 degrees 33 minutes East

Type of incident:

aviation

Location of incident: Lake Ellesmere, New Zealand

Type of beacon: ELT

Beacon hex: C00C402DB400261

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 172N SKYHAW

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-SBK

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

Multiple MEOSAR and LEOSAR alerts were received for an ELT registered to a light aircraft, indicating a position near Lake Ellesmere, Christchurch. Emergency contacts revealed that the aircraft was on a solo night flight and advised their tracking system had failed also. A Garden City Rescue Helicopter was enroute to another mission but diverted to the beacon location. On arrival they found the aircraft wrecked with the sole occupant deceased.



Reporting MCC:

USMCC

Event ID:

US-340

Date of Incident (YYYY-MM-DD): 2019-11-21 **Alert time in GMT (HH:MM):** 17:22

Latitude: 31 degrees 21 minutes North

Type of incident:

Longitude: 79 degrees 34 minutes West

Maritime

Location of incident: 90 NM southeast of Savannah, GA, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7B133AFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

INDIGO LADY

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WDK5108

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The beacon was activated when the 44-foot pleasure craft INDIGO LADY, with five people on board, became disabled due to engine failure. Sector Charleston received a relayed distress call from the vessel and instructed the crew to activate their EPIRB, then issued an Urgent Marine Information Broadcast and diverted Coast Guard Cutter POMPANO to the scene. Once the POMPANO arrived, the INDIGO LADY was placed in tow and all passengers and the vessel were transported to safety.



Reporting MCC:

UKMCC

Event ID:

UK-017

Date of Incident (YYYY-MM-DD): 2019-11-21 **Alert time in GMT (HH:MM):** 18:20

Latitude: 50 degrees 44 minutes North

Type of incident:

Longitude: 1 degrees 7 minutes East

Maritime

Location of incident: 25 NM South of Folkestone, United Kindom

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C649B0F02FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	LOIC II	FRA France	FO3263

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The beacon was activated by Fishing Vessel LOIC II after suffering a fire on board. MRCC Gris-Nez co-ordinated the response, and all crew were evacuated to hospital, and the vessel was towed into Boulogne. This event was also reported by the FMCC.



Reporting MCC:	AUMCC	Event ID:	AU-E2

Date of Incident (YYYY-MM-DD):	2019-11-22	Alert time in GMT (HH:MM):	10:05

Latitude:	11	degrees	46	minutes	South	Type of incident:

Longitude:	131	degrees	12	minutes	East	Maritime

Location of incident: Melville Island, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	3EF4BAC5BF81FE0	503 Australia

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia received alerts from an unregistered EPIRB with a position on the coast of Melville Island, NT. A helicopter was tasked to the location to investigate with a police officer on board. A police boat from Darwin and a ranger vessel from Wurrumiyanga were also tasked to the location. At the distress location, the helicopter located a runabout with two people on board. The vessel had suffered a crack in the hull and had been beached at the location where the occupants waited overnight before activating their EPIRB. The vessel occupants were rescued by helicopter and returned to Darwin.



Reporting MCC:	USMCC	Event ID:	US-342

Date of Incident (YYYY-MM-DD):	2019-11-22	Alert time in GMT (HH:MM):	19:33

Latitude: 32 degrees 29 minutes North **Type of incident:**

Longitude: 95 degrees 29 minutes West Aviation

Location of incident: 14 miles northwest of Tyler, TX, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC400870003C9

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated after a single-engine propeller aircraft, with two people on board, made an emergency landing due to engine failure and clipped a house. Prior to the Air Force Rescue Coordination Center receiving the alert, the Texas Department of Emergency Management was notified and dispatched the Smith County Sheriff's Office to the scene. No additional assistance was needed.



Reporting MCC:

USMCC

Event ID: US-341

Date of Incident (YYYY-MM-DD):	2019-11-22	Alert time in GMT (HH:MM):	21:30

Latitude: 37 degrees 14 minutes North **Type of incident:**

Longitude: 112 degrees 54 minutes West Land

Location of incident: 6 miles northeast of Springdale, in Zion National Park, UT, USA,

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE9309BCFFBFF

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Kayak

USA United States

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after a member of a canyoneering group sustained an injured shoulder. The Air Force Rescue Coordination Center received the alert and contacted Zion National Park Emergency Services. National Park Rangers arrived on scene and provided medical assistance to the injured individual.

**Reporting MCC:****IDMCC****Event ID: ID-007**

Date of Incident (YYYY-MM-DD): 2019-11-23
Alert time in GMT (HH:MM): 2:53

Latitude: 7 degrees 49 minutes South
Type of incident:

Longitude: 119 degrees 0 minutes East
 Maritime

Location of incident: Sangeang Waters, Flores Sea, Indonesia

Type of beacon: EPIRB
Beacon Country Code:

Beacon hex: 2DCC51ACC6FFBFF
 366 United States

Beacon Frequency: 406.028 MHz
Were valid beacon registration data available? No

Vehicle type: Vessel -yacht
Vehicle name: SV ASIA
Vessel/Aircraft/Mobile flag: MLY Malaysia
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

Indonesian LEOLUT and MEOLUT detected an EPIRB. IDMCC sent an alert to Mataram RSC who coordinated with the Navy and Indonesia Sea Patrol. The 29-metre sailing yacht ASIA had sunk 55 miles off the coast of an Indonesian island after hitting an object in the water. The yacht was registered in the Malaysia database but the EPIRB was registered to the USA. The skipper consequently confirmed the information received and that the crew of four finally reached Bima Island, safe and well.

**Reporting MCC:****AUMCC****Event ID: AU-E3**

Date of Incident (YYYY-MM-DD): 2019-11-23
Alert time in GMT (HH:MM): 9:42

Latitude: 33 degrees 52 minutes South
Type of incident:

Longitude: 150 degrees 5 minutes East
 Land

Location of incident: Kanangra-Boyd National Park, NSW, Australia

Type of beacon: PLB

Beacon hex: 3EF705333F81FE0

Beacon Frequency: 406.025 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An Australian registered coded PLB was detected in the Kanangra-Boyd National Park, NSW. Coordination was transferred to the police as a LandSAR incident. The police tasked an ambulance helicopter that located the distressed party and extracted one injured person. The remainder of the party walked out without requiring further assistance and the beacon was deactivated.



Reporting MCC:

AUMCC

Event ID:

AU-E4

Date of Incident (YYYY-MM-DD): 2019-11-23

Alert time in GMT (HH:MM): 10:22

Latitude: 42 degrees 16 minutes South

Type of incident:

Longitude: 145 degrees 53 minutes East

Land

Location of incident: Frenchmans Cap Track, Lake Vera, TAS, Australia

Type of beacon: PLB

Beacon hex: 3EF6FB87BF81FE0

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia received a satellite detection for a registered PLB on the Frenchmans Cap track in central Tasmania. The coordination was transferred to the police as a LandSAR. The police tasked a rescue helicopter to respond with a medical capability. The helicopter retrieved one person with a broken wrist for transfer to Royal Hobart Hospital.



Reporting MCC:

AUMCC

Event ID:

AU-E5

Date of Incident (YYYY-MM-DD): 2019-11-23 **Alert time in GMT (HH:MM):** 13:10

Latitude: 33 degrees 59 minutes South

Type of incident:

Longitude: 150 degrees 5 minutes East

Land

Location of incident: Kanangra Boyd National Park, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7FFB7EFFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A satellite detection was received for a PLB with trip. Notes indicating the device was being used for a canyoning expedition involving four people. The GNSS encoded position was close to waterfalls on Kanangra Creek to the south west of Sydney. A second registered PLB was detected a short time later with a GNSS encoded position close to the first activation. The incident coordination was transferred to the police and a rescue helicopter from Bankstown was tasked with beacon homing and medical rescue abilities as well as a ground response coordinated from the police communication centre. The rescue helicopter located the canyoning party. Three people were stranded after abseiling down a 60-meter waterfall and one person was injured. The helicopter winched down the medical team; however, after its refuelling, the helicopter could not retrieve the injured person and the medical crew due to low clouds. The stranded party of three were finally recovered to safety from the base of the waterfall by a combined ambulance- police and the volunteer rescue effort and transferred to hospital the day after.



Reporting MCC:

UKMCC

Event ID:

UK-018

Date of Incident (YYYY-MM-DD): 2019-11-23 **Alert time in GMT (HH:MM):** 18:16

Latitude: 54 degrees 6 minutes North

Type of incident:

Longitude: 4 degrees 49 minutes West

Maritime

Location of incident: 3 NM North West of Port Erin, Isle of Man, United Kingdom

Type of beacon:	EPIRB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0C6F391AFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	FV POLARIS	UKM United Kingdom	2GQO4
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		2
supporting data	Cospas-Sarsat Assisted Saves:		2

Details of Incident:

The beacon was activated by Fishing Vessel POLARIS after taking on water and beginning to sink. Belfast CGOC tasked Port St Mary Lifeboat, Port Erin Lifeboat, Coast Guard Helicopter R936 and Coast Guard Helicopter R116. Both crew members were recovered from the water and taken to hospital for hypothermia. The vessel subsequently sank.

**Reporting MCC:**

USMCC

Event ID:

US-343

Date of Incident (YYYY-MM-DD):	2019-11-23	Alert time in GMT (HH:MM):	21:28

Latitude:	34	degrees	6	minutes	North	Type of incident:
Longitude:	120	degrees	6	minutes	West	Maritime
Location of incident:	4 NM north of Santa Rosa Island, CA, USA					

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD0212A543801		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ALAMO	USA United States	WDE3454
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		1
data not used in SAR	Cospas-Sarsat Assisted Saves:		1

Details of Incident:

The beacon was activated automatically after Coast Guard Sector Los Angeles-Long Beach (SEC LA-LB) received a MAYDAY call from the commercial fishing vessel ALAMO, which had struck a rock and was taking on water. SEC LA-LB issued an Urgent Marine Information Broadcast, deployed a medium response boat (RB-M), and launched a helicopter. Both assets arrived on scene and issued pumps to assist with dewatering the ALAMO while the RB-M began to tow it. Safety concerns resulted in breaking the tow, but the RB-M transported the ALAMO's master to Station

Channel Islands; the ALAMO was left to sink.



Reporting MCC:

NZRCC

Event ID:

NZ-B6

Date of Incident (YYYY-MM-DD): 2019-11-23

Alert time in GMT (HH:MM): 23:37

Latitude: 43 degrees 49 minutes South

Type of incident:

Longitude: 176 degrees 53 minutes West

Maritime

Location of incident: Close to rocks, Te Raki Bay Chatham Island, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: 400C960C66FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

JV II

NZL New Zealand

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A NZ registered EPIRB was activated close to shore, north of Whitangi on the Chatham Islands. No emergency contact could be reached but the local police had been advised of the incident on the local radio channel and another vessel close by was able to assist by towing the stricken vessel to safety.



Reporting MCC:

USMCC

Event ID:

US-345

Date of Incident (YYYY-MM-DD): 2019-11-24

Alert time in GMT (HH:MM): 0:00

Latitude: 69 degrees 57 minutes North

Type of incident:

Longitude: 162 degrees 32 minutes West

Land

Location of incident: North Slope, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE47F7DAFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Snowmobile	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated after a snowmobile, with two people on board, became disabled. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue, which launched a helicopter to the location and picked up the stranded snowmobilers.



Reporting MCC:	ASMCC	Event ID:	AS-013

Date of Incident (YYYY-MM-DD):	2019-11-24	Alert time in GMT (HH:MM):	7:16

Latitude:	1	degrees	41	minutes	South	Type of incident:

Longitude:	29	degrees	15	minutes	East	Aviation

Location of incident: Goma International Airport, DRC

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	548AB31400FFBFF	676 Democratic Republic of the Congo

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	ZAI Democratic Republic of the Congo	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	0
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

ASMCC received an Initial Alert for an ELT. The detection information was forwarded to the DRC SPOC, who advised the detection was a result of a crash in the morning.



Reporting MCC:	USMCC	Event ID:	US-346

Date of Incident (YYYY-MM-DD):	2019-11-24	Alert time in GMT (HH:MM):	14:48

Latitude:	28	degrees	2	minutes	North	Type of incident:

Longitude: 83 degrees 37 minutes West Maritime

Location of incident: 55 NM northwest of Saint Petersburg, FL, USA

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 2DCCA004D0FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** TOP CAT **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated when the sailing vessel TOP CAT, with two people on board, experienced a steering casualty. Coast Guard District 7 received the alert and instructed Sector St. Petersburg to issue an Urgent Marine Information Broadcast and launch assets to the location. Assets arrived on scene and made arrangements with commercial salvage to tow the vessel and crew to safety.



Reporting MCC:

AUMCC

Event ID: AU-E6

Date of Incident (YYYY-MM-DD): 2019-11-24 **Alert time in GMT (HH:MM):** 15:19

Latitude: 33 degrees 35 minutes South **Type of incident:**

Longitude: 150 degrees 21 minutes East Land

Location of incident: Grose Valley, Blue Mountains, NSW, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EEE8234B4FFBFF 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The police advised the JRCC that they were coordinating the search for an adult male and his 12-year-old son who had become lost while walking in the Grose Valley area of the NSW Blue Mountains. The pair had advised being lost the previous evening, and they stated an intention to camp for the night before making their way out in the morning. Checks by the police the next day revealed the pair had still not returned to their car. Katoomba Police provided details of the PLB being carried. They requested that JRCC advise them directly if a beacon was received. No other specific assistance was requested. The search using a police helicopter had been successful in locating the missing pair which were recovered back to safety.

**Reporting MCC:****USMCC****Event ID:****US-347****Date of Incident (YYYY-MM-DD):** 2019-11-24**Alert time in GMT (HH:MM):** 15:36**Latitude:** 30 degrees 38 minutes North**Type of incident:****Longitude:** 86 degrees 59 minutes West

Aviation

Location of incident: Peter Prince Field Airport in Milton, FL, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC86A13DEFFBFF

366 United States

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 1

first alert

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

The beacon was activated when a single-engine aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Fort Worth Hub, which conducted a ramp check and reported that the pilot did not survive the crash.

**Reporting MCC:****USMCC****Event ID:****US-344****Date of Incident (YYYY-MM-DD):** 2019-11-24**Alert time in GMT (HH:MM):** 20:17**Latitude:** 40 degrees 57 minutes North**Type of incident:****Longitude:** 71 degrees 10 minutes West

Maritime

Location of incident: 36 NM southeast of Montauk, NY, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC6AB7A8FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	LEONARDO	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated when the fishing vessel LEONARDO, with four people on board, capsized and sank. Coast Guard District 1 received the alert and launched a helicopter, which arrived on scene and hoisted one man from a life raft. Sector Southeastern New England searched for the three missing fishermen without success.

**Reporting MCC:****AUMCC****Event ID:****AU-E7**

Date of Incident (YYYY-MM-DD):	2019-11-24	Alert time in GMT (HH:MM):	21:00

Latitude:	15	degrees	24	minutes	South	Type of incident:

Longitude:	128	degrees	15	minutes	East	Maritime

Location of incident:	Wyndham, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5FA91800495		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

JRCC Australia detected a beacon registered to a 4.5-meter dinghy with two persons on board operating north of Wyndham, WA. JRCC Australia diverted one fixed wing aircraft in flight and also tasked a local helicopter to the area; however, they were unable to locate the target vessel before nightfall. The police through the Marine Rescue later established contact with the vessel which was lost in the many arms of Perry Creek, north of the township. Marine Rescue provided assistance locating the vessel.



Reporting MCC:

NZRCC

Event ID:

NZ-B7

Date of Incident (YYYY-MM-DD): 2019-11-26

Alert time in GMT (HH:MM): 3:04

Latitude: 39 degrees 32 minutes South

Type of incident:

Longitude: 175 degrees 46 minutes East

Land

Location of incident: Hihitahi Forest Sanctuary, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E58357EFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR alerts were received for an NZ coded PLB with positions in the Hihitahi Forest Sanctuary, south of Waiouru. The emergency contact advised that a teenage girl had collapsed with possible heat stroke. The Greenlea Rescue Helicopter was tasked and located the patient and took her to Wanganui Hospital.



Reporting MCC:

FMCC

Event ID:

FR-105

Date of Incident (YYYY-MM-DD): 2019-11-26

Alert time in GMT (HH:MM): 7:44

Latitude: 45 degrees 31 minutes North

Type of incident:

Longitude: 1 degrees 12 minutes West

Maritime

Location of incident: 20 km southeast of Royan, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C65BEDEC0FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	KALAO	FRA France	FAG2058

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The vessel sank. No information available.

**Reporting MCC:**

NZRCC

Event ID:

NZ-B8

Date of Incident (YYYY-MM-DD):	2019-11-27	Alert time in GMT (HH:MM):	1:17

Latitude:	42	degrees	3	minutes	South	Type of incident:

Longitude:	172	degrees	39	minutes	East	Land

Location of incident: 0.5 miles north-northwest of Blue Lake Hut, Nelson Lakes, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E8D86B8FFBFF

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A party of four DoC workers came across an injured tramper in the Nelson Lakes area. He had fallen and badly lacerated his leg. The DoC team activated their PLB, and, on receipt of the alerts, RCCNZ tasked a rescue helicopter from Nelson to uplift the casualty and take him to Nelson Hospital for treatment.

**Reporting MCC:**

AUMCC

Event ID:

AU-E8

Date of Incident (YYYY-MM-DD):	2019-11-27	Alert time in GMT (HH:MM):	12:12

Latitude:	30	degrees	16	minutes	South	Type of incident:

Longitude: 114 degrees 48 minutes East Land

Location of incident: Jurien Bay, WA, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EF624F2BF81FE0 503 Australia

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Dingy **Vehicle name:** P-JAY **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An emergency beacon registered to the recreational vessel P-JAY was detected in the Jurien Bay area. The beacon owner could not be contacted; however, NOK confirmed that the boat was out on a fishing trip with two persons on board. A rescue helicopter and a SAR airplane were tasked. Water Police were requested to provide a surface response and tasked a VMR vessel. A broadcast to shipping was also issued, and a passing tourist vessel reported sighting the vessel upturned with two persons sitting on the hull. Both persons were recovered by the VMR vessel and were transported to hospital suffering from hypothermia.



Reporting MCC: AUMCC

Event ID: AU-E9

Date of Incident (YYYY-MM-DD): 2019-11-27 **Alert time in GMT (HH:MM):** 19:16

Latitude: 24 degrees 10 minutes South **Type of incident:**

Longitude: 132 degrees 50 minutes East Land

Location of incident: Katilka Range, Hermannsburg, NT, Australia

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 3EEE88D754FFBFF 503 Australia

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Other **Vehicle name:** Vehicle **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

JRCC had received a detection for a PLB registered to Apollo Motor Homes. Information from Apollo confirmed the vehicle was hired by two Swiss adults and two children. The police assumed coordination and advised that a 45-year-old male walked into Hermannsburg stating he had bogged his vehicle near boggy hole and advised his family to activate the beacon at 5pm Australian ET if he failed to return. The beacon was activated close to that time in a position consistent with Boggy Hole. The four persons were assisted.

**Reporting MCC:****CMCC****Event ID: CA-054**

Date of Incident (YYYY-MM-DD): 2019-11-27 **Alert time in GMT (HH:MM):** 22:08

Latitude: 44 degrees 17 minutes North

Type of incident:

Longitude: 76 degrees 36 minutes West

Aviation

Location of incident: Kingston, ON, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC6492604DCBE1

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

PIPER CHEROKEE

USA United States

N50DK

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 7

first alert

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

A USA ELT registered to a PIPER CHEROKEE was detected by MEOSAR with a confirmed position northwest of Kingston, ON. JRCC Trenton was advised through Kingston Flight Service Station (FSS) that an aircraft had gone missing in the same area. A GRIFFON helicopter was tasked and located the wreckage, all seven persons on board were deceased. The case was handed over to Provincial Authorities. Cospas-Sarsat provided the first alert.

**Reporting MCC:****FMCC****Event ID: FR-106**

Date of Incident (YYYY-MM-DD): 2019-11-28 **Alert time in GMT (HH:MM):** 4:43

Latitude: 52 degrees 59 minutes North

Type of incident:

Longitude: 4 degrees 36 minutes East

Maritime

Location of incident: 80 km northeast of Amsterdam, The Netherlands

Type of beacon:	EPIRB	Beacon Country Code:	244 Netherlands
Beacon hex:	9E88D40C34D34D1		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	LUMMETJE	NET Netherlands	PDQZ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in sar	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The vessel sank. No information available.

**Reporting MCC:****USMCC****Event ID:****US-348**

Date of Incident (YYYY-MM-DD):	2019-11-28	Alert time in GMT (HH:MM):	6:45

Latitude:	32 degrees 44 minutes North	Type of incident:
Longitude:	73 degrees 44 minutes West	Maritime
Location of incident:	312 NM east of Charleston, SC, USA	

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE9BC630FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	STAR	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The beacon was activated when the captain of the sailing vessel STAR experienced a medical emergency. Coast Guard District 05 received the alert and launched an aircraft that located the vessel, then deployed a helicopter that recovered the ailing sailor and transported him to shore. The vessel was still afloat.

**Reporting MCC:****ASMCC****Event ID:****AS-014**

Date of Incident (YYYY-MM-DD):	2019-11-28	Alert time in GMT (HH:MM):	8:51

Latitude: 28 degrees 39 minutes South **Type of incident:**

Longitude: 24 degrees 43 minutes East Aviation

Location of incident: Kimberley Airport, South Africa

Type of beacon: ELT **Beacon Country Code:**

Beacon hex: 4B288AAACE4FFBFF 601 South Africa

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	BELL 505 JETRANGER	SAF South Africa	ZT-RDR

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The crash was confirmed by the primary distress contact person that the helicopter crashed in Kimberley. The four persons on board were alive and suffered cut and bruised. The rescue was done by Ambulance.



Reporting MCC: AUMCC **Event ID:** AU-F0

Date of Incident (YYYY-MM-DD):	2019-11-28	Alert time in GMT (HH:MM):	11:04

Latitude: 27 degrees 37 minutes South **Type of incident:**

Longitude: 153 degrees 18 minutes East Maritime

Location of incident: Redland Bay, Gold Coast, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: 3EEC8045C4FFBFF 503 Australia

Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	TIKA	AUS Australia	KR420Q

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia detected a beacon registered to an 8-metre yacht TIKa/KR420Q at the entrance to Redland Bay. The Water Police provided assistance to the vessel which was aground.

**Reporting MCC:****NZRCC****Event ID:****NZ-B9**

Date of Incident (YYYY-MM-DD): 2019-11-29
Alert time in GMT (HH:MM): 2:37

Latitude: 43 degrees 34 minutes South
Type of incident:

Longitude: 170 degrees 12 minutes East
 Land

Location of incident: Haast Glacier, Mt Cook, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E9323CAFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR alerts were received for a Southland Locator Trust hired PLB with a position at Haast Glacier, Mt Cook. Southland Locator Trust provided details for two American mountaineers intending to climb Mt Dixon. The Helicopter Line and the DOC Mt Cook ACR team were tasked to locate and assess the situation. The incident was resolved when they located and uplifted the party. One of the mountaineers sustained a leg injury and required medical treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-F1**

Date of Incident (YYYY-MM-DD): 2019-11-29
Alert time in GMT (HH:MM): 16:38

Latitude: 12 degrees 11 minutes South
Type of incident:

Longitude: 136 degrees 17 minutes East
 Aviation

Location of incident: Rurruwuy Airport (YRUR), NT, Australia

Type of beacon:	ELT	Beacon Country Code:	503 Australia
Beacon hex:	3EE6F87F06FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	GIPPSLAND GA-8	AUS Australia	VH-MTX / 7C3F83
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
supporting data	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

The Australian Transport Safety Bureau (ATSB) investigated a runway overrun involving a Gippsland Aeronautics GA-8, registered VH-MTX, at Rurruwuy, Northern Territory, on 29 November 2019. During landing, the aircraft overran the runway, resulting in substantial damage.

**Reporting MCC:**

NZRCC

Event ID:

NZ-C0

Date of Incident (YYYY-MM-DD):	2019-11-29	Alert time in GMT (HH:MM):	21:57

Latitude:	43	degrees	35	minutes	South	Type of incident:

Longitude:	170	degrees	9	minutes	East	Land

Location of incident:	Linda Glacier, Mt Cook, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E9B358EFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 3		
only alert	Cospas-Sarsat Assisted Saves: 3		

Details of Incident:

JRCCNZ received a number of MEOSAR alerts for a climber with a suspected broken ankle near the summit of Aoraki Mount Cook. The Aoraki Mount Cook Alpine Cliff Rescue Team along with The Helicopter Line were tasked for the rescue. The helicopter located and rescued the injured climber and two others in difficult terrain.



Reporting MCC:

USMCC

Event ID:

US-349

Date of Incident (YYYY-MM-DD): 2019-11-29

Alert time in GMT (HH:MM): 23:40

Latitude: 37 degrees 50 minutes North

Type of incident:

Longitude: 121 degrees 38 minutes West

Aviation

Location of incident: Byron Airport in Byron, CA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC885F0E4FFBFF

366 United States

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a single-engine propeller plane, with one person on board, crashed short of the runway. The Air Force Rescue Coordination Center received the alert and contacted the registered owner, who reported that he was uninjured and already in contact with local authorities.



Reporting MCC:

NZRCC

Event ID:

NZ-C1

Date of Incident (YYYY-MM-DD): 2019-11-30

Alert time in GMT (HH:MM): 4:30

Latitude: 35 degrees 13 minutes South

Type of incident:

Longitude: 173 degrees 27 minutes East

Land

Location of incident: Te Araroa Trail, 8 km west Mangamuka, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1D0E9D816EFFBFF

232 United Kingdom

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

UKM United Kingdom

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR alerts for a British coded PLB. The PLB had been activated in response to an ambulance job as the position information was required. The person was tramping the Te Araroa Trail and was unable to carry on. Northland Emergency Service Trust Helicopter picked up the person and brought them to a place of safety.

**Reporting MCC:****CMC****Event ID: RU-016**

Date of Incident (YYYY-MM-DD): 2019-11-30
Alert time in GMT (HH:MM): 6:38

Latitude: 44 degrees 43 minutes North
Type of incident:

Longitude: 37 degrees 42 minutes East
 Aviation

Location of incident: Near Abrau-Durso Village, near Novorossiysk, Russia

Type of beacon: ELT

Beacon Country Code:**Beacon hex:** 2226282D46FFBFF

273 Russian Federation

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Helicopter

ROBINSON R66

RUS Russian Federation

RA-05795

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The helicopter lost control, fell and caught fire near the village of Abrau-Durso. Only the pilot was on board. He was killed in the accident.

**Reporting MCC:****NZRCC****Event ID: NZ-C2**

Date of Incident (YYYY-MM-DD): 2019-11-30
Alert time in GMT (HH:MM): 6:38

Latitude: 39 degrees 5 minutes South
Type of incident:

Longitude: 176 degrees 3 minutes East
 Land

Location of incident: Kaimanawa Forest, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E79F656FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

MEOSAR and LEOSAR alerts were received for a NZ coded PLB with a position in the Kaimanawa Forest area. The beacon was registered to a hire company which provided details of a well-prepared young solo tramper. The tramper's father advised of a broken call received earlier from his son who was suffering from gastric issues. The Greenlea Rescue Helicopter from Taupo was tasked to assist but could not fly due to the inclement weather. The incident co-ordination was transferred to Police.

**Reporting MCC:****FMCC****Event ID: FR-107**

Date of Incident (YYYY-MM-DD):	2019-11-30	Alert time in GMT (HH:MM):	11:20

Latitude:	47	degrees	17	minutes	North	Type of incident:

Longitude:	8	degrees	45	minutes	East	Aviation

Location of incident: 20 km southwest of Zurich, Switzerland

Type of beacon:	ELT	Beacon Country Code:	269 Switzerland
Beacon hex:	A1A64973634B631		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	JODEL D 117	SWT Switzerland	HB-SPO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The aircraft suffered an engine failure. The pilot performed an emergency landing in a field. The aircraft had its nosed down. Both occupants escaped unhurt.



Reporting MCC:

AUMCC

Event ID:

AU-F2

Date of Incident (YYYY-MM-DD): 2019-11-30 **Alert time in GMT (HH:MM):** 14:21

Latitude: 20 degrees 15 minutes South

Type of incident:

Longitude: 118 degrees 37 minutes East

Maritime

Location of incident: Port Hedland, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE51AF800022D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:**Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia received satellite detections of an unregistered Australian EPIRB indicating a position just outside the main shipping channel, approximately 5.5 NM offshore Port Hedland, WA. Assistance in identifying a possible target was sought from Port Control and a VMR vessel, which happened to be on the water, was tasked to the distress location. The VMR vessel located a submerged vessel with two persons in the water nearby. The persons were rescued uninjured and returned ashore.



Reporting MCC:

USMCC

Event ID:

US-350

Date of Incident (YYYY-MM-DD): 2019-11-30 **Alert time in GMT (HH:MM):** 18:33

Latitude: 43 degrees 46 minutes North

Type of incident:

Longitude: 99 degrees 20 minutes West

Aviation

Location of incident: Chamberlain Municipal Airport in Chamberlain, SD, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC74E4AF6FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	12
data not used in SAR	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when an aircraft, with 12 people on board, crashed during takeoff. The Air Force Rescue Coordination Center received the alert and contacted the Dallas-Fort Worth Hub, which confirmed the incident and reported that local emergency responders transported three injured passengers to a local hospital; the other nine passengers were deceased.



Reporting MCC:	USMCC	Event ID:	US-351

Date of Incident (YYYY-MM-DD):	2019-12-02	Alert time in GMT (HH:MM):	0:26

Latitude:	29	degrees	33	minutes	North	Type of incident:

Longitude:	98	degrees	30	minutes	West	Aviation

Location of incident: 2 miles northwest of San Antonio International Airport in San Antonio, TX, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2DC885C3F8FFBFF	366 United States
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a small plane, with three people on board, crashed while making an emergency landing due to engine failure. First responders were on scene prior to the Air Force Rescue Coordination Center receiving the alert. There were no survivors.



Reporting MCC:	NZRCC	Event ID:	NZ-C3

Date of Incident (YYYY-MM-DD):	2019-12-02	Alert time in GMT (HH:MM):	1:18

Latitude: 42 degrees 55 minutes South **Type of incident:**

Longitude: 172 degrees 20 minutes East **Land**

Location of incident: Lake Sumner Forest Park, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E5847C2FFBFF 512 New Zealand

Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A participant in a commercial horse trek called RCCNZ via satellite telephone to advise that a rider had been thrown and was unconscious, on a station near Lake Sumner. As the group also had a PLB, RCCNZ instructed them to activate it and passed the details to Ambulance Air Desk. Christchurch Rescue Helicopter was tasked to uplift and take him to Christchurch Hospital.



Reporting MCC: USMCC

Event ID: US-352

Date of Incident (YYYY-MM-DD): 2019-12-02 **Alert time in GMT (HH:MM):** 15:53

Latitude: 25 degrees 31 minutes North **Type of incident:**

Longitude: 83 degrees 8 minutes West **Maritime**

Location of incident: 80 NM southwest of Marco Island, FL, USA

Type of beacon: EPIRB **Beacon Country Code:**

Beacon hex: ADCD40E8C40034D 366 United States

Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** ROAD RUNNER **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No Data Provided

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated by the 33-foot fishing vessel ROAD RUNNER, which reported an injury to one of its two crew members after a physical altercation on board. Coast Guard District 7 received the alert, launched a helicopter to the scene, issued an Enhanced Group Call, and instructed Sector St. Petersburg to issue an Urgent Marine Information Broadcast. The helicopter hoisted the injured individual and transported him to Emergency Medical Services (EMS) at Naples Airport. Coast Guard Cutter BRANT was diverted to the scene, where the remaining crew member was piloting the ROAD RUNNER in an erratic manner. She voluntarily abandoned the vessel and embarked on the BRANT, which transported her to EMS at Station Fort Myers Beach. CGC BRANT was scheduled to recover the ROAD RUNNER the next day.

**Reporting MCC:****AUMCC****Event ID:****AU-F3**

Date of Incident (YYYY-MM-DD): 2019-12-03 **Alert time in GMT (HH:MM):** 9:59

Latitude: 43 degrees 32 minutes South

Type of incident:

Longitude: 146 degrees 35 minutes East

Land

Location of incident: South Coast Track, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE971C38FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

JRCC Australia received a satellite detection for a beacon on the South Coast of Tasmania. The coordination was transferred to the police, who tasked a rescue helicopter to the scene. Two men were evacuated to Hobart for medical treatment.

**Reporting MCC:****ITMCC****Event ID:****IT-022**

Date of Incident (YYYY-MM-DD): 2019-12-04 **Alert time in GMT (HH:MM):** 9:43

Latitude: 42 degrees 12 minutes North

Type of incident:

Longitude: 12 degrees 32 minutes East

Aviation

Location of incident: 22 NM southeast of Viterbo, Italy

Type of beacon: ELT

Beacon hex: 9EE6CCE7CE35DD1

Beacon Frequency: 406.025 MHz

Beacon Country Code:

247 Italy

Were valid beacon registration data available? Yes

Vehicle type:

Helicopter

Vehicle name:

EUROCOPTER AS 350

Vessel/Aircraft/Mobile flag:

ITA Italy

Vehicle Call Sign:

I-BMBO

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An AS350B private helicopter crashed during lifting manoeuvre with two persons on board. The occupants were found safe and sound.



Reporting MCC:

NMCC

Event ID:

NO-031

Date of Incident (YYYY-MM-DD):

2019-12-04

Alert time in GMT (HH:MM):

0:00

Latitude: 60 degrees 11 minutes North

Longitude: 24 degrees 45 minutes East

Type of incident:

Aviation

Location of incident: Helsinki, Finland

Type of beacon: ELT

Beacon hex: 1CC86B0002FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

230 Finland

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

FLYING MACHINE FM2

Vessel/Aircraft/Mobile flag:

FIN Finland

Vehicle Call Sign:

OH-U665

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An ultralight aircraft made a forced landing in the Gulf of Finland in the city of Espoo. the reason for the forced landing is probably a engine malfunction. The Lanssi-Uusimaa Rescue Service received the alert about the air traffic accident at Haukilahti.



Reporting MCC: NZRCC

Event ID: NZ-C4

Date of Incident (YYYY-MM-DD):	2019-12-05	Alert time in GMT (HH:MM):	4:40

Latitude:	41	degrees	32	minutes	South	Type of incident:

Longitude:	173	degrees	24	minutes	East	Land

Location of incident:	Richmond Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EEE8BE394FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
only alert	Cospas-Sarsat Assisted Saves:	10

Details of Incident:

A MEOSAR alert was received for an Australian coded PLB to the south of Blenheim. JRCC Australia provided the emergency contact details for people in New Zealand, and RCCNZ ascertained that there were ten people in a party of mountain bikers. The Nelson Rescue Helicopter winched a male with a broken collar bone out of the site. He was flown to Nelson Hospital.



Reporting MCC: USMCC

Event ID: US-353

Date of Incident (YYYY-MM-DD):	2019-12-05	Alert time in GMT (HH:MM):	14:22

Latitude:	29	degrees	37	minutes	North	Type of incident:

Longitude:	83	degrees	57	minutes	West	Maritime

Location of incident:	40 NM east of Carrabelle, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:

366	United States

Beacon hex:	2DCCA004D0FFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	TOP CAT	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when the sailing vessel TOP CAT, with two people on board, experienced a steering casualty. Coast Guard District 7 received the alert and diverted an aircraft to the scene. The aircraft made contact with TOP CAT and Sector St. Petersburg arranged for commercial salvage to tow the disabled vessel and crew to Carrabelle.

**Reporting MCC:****USMCC****Event ID:****US-354**

Date of Incident (YYYY-MM-DD):	2019-12-06	Alert time in GMT (HH:MM):	1:34

Latitude:	21	degrees	58	minutes	North	Type of incident:

Longitude:	71	degrees	55	minutes	West	Maritime

Location of incident: 1 NM north of Whitby, Turks and Caicos Islands (TCI)

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex:	2DCC8E5F4EFFBFF

Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ONE LOVE	USA United States	WDA7242

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated when the sailing vessel ONE LOVE, with three people on board, struck a reef and began taking on water. Coast Guard District 7 (CGD07) received the alert and notified Coast Guard Bahamas, which contacted the Turks and Caicos Island Police Department (TCIPD) for rescue assistance. Since TCIPD could not deploy due to weather conditions, CGD07 launched a helicopter to the scene. All three passengers were safely hoisted into the helicopter and transported to Providenciales, TCI for evaluation; there were no reported injuries.

**Reporting MCC:****ARMCC****Event ID:****AR-008**

Date of Incident (YYYY-MM-DD):	2019-12-06	Alert time in GMT (HH:MM):	1:51

Latitude:	34	degrees	26	minutes	South	Type of incident:

Longitude:	58	degrees	34	minutes	West	Aviation

Location of incident: In the vicinity of San Fernando airfield, Brazil

Type of beacon:	ELT	Beacon Country Code:

710 Brazil

Beacon hex: D8CC4FCE6C0029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 177 RG

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PT-KIZ

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

When trying to land, the plane crashed into an empty house. All four occupants survived the crash.



Reporting MCC:

NZRCC

Event ID:

NZ-C5

Date of Incident (YYYY-MM-DD):	2019-12-06	Alert time in GMT (HH:MM):	6:36

Latitude:	43	degrees	22	minutes	South	Type of incident:

Longitude:	171	degrees	45	minutes	East	Land

Location of incident: Benmore Hut, Big Ben Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E98A90AFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

MEOSAR and LEOSAR alerts were received for a NZ registered PLB at the Benmore Hut, Big Ben Range, near Springfield. The beacon owner advised his 16-year-old son and a friend were on a two-night stay at the hut making day tramps. The Garden City Rescue Helicopter was tasked from Christchurch, they made it within four kilometres of the location but had to turn back due to severe gales and turbulence. A LandSAR team was tasked and walked into the position. They discovered the casualty had an injured leg and was unable to stand. A second LandSAR team was tasked to assist in the following morning as the casualty needed to be stretchered out. He was met by an ambulance at the road end.

**Reporting MCC:****NZRCC****Event ID:****NZ-C6**

Date of Incident (YYYY-MM-DD):	2019-12-06	Alert time in GMT (HH:MM):	8:14

Latitude: 38 degrees 59 minutes South

Type of incident:

Longitude: 177 degrees 29 minutes East

Land

Location of incident: SH 2, north of Wairoa, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E888E70FFBFF

512 New Zealand

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

MEOSAR alerts were received for a PLB registered to a contracting company, indicating a position on SH 2, north of Wairoa. The emergency contact advised that there was a crew working at the location. A phone call to ambulance revealed that they were responding to a medical incident. A road ambulance was sent to assist.

**Reporting MCC:****FMCC****Event ID:****FR-108**

Date of Incident (YYYY-MM-DD):	2019-12-06	Alert time in GMT (HH:MM):	10:13

Latitude: 49 degrees 49 minutes North

Type of incident:

Longitude: 0 degrees 29 minutes East Maritime

Location of incident: Near Fecamp, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C6810D934134D1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

LE MORDU

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FGD8004

Type of assistance provided by Cospas-Sarsat:
data not used in sar

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The vessel sank. No information available.



Reporting MCC:

NZRCC

Event ID:

NZ-C7

Date of Incident (YYYY-MM-DD): 2019-12-07

Alert time in GMT (HH:MM): 1:55

Latitude: 42 degrees 31 minutes South

Type of incident:

Longitude: 172 degrees 26 minutes East

Land

Location of incident: 2NM East of Boyle Village, SH7, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8D86A6FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received alerts for a NZ registered PLB near Hanmer Springs. Garden City Christchurch Helicopter was tasked to respond. As they were about to arrive, RCCNZ received a call from the IERCC in Texas who had a SOS activation on

a SPOT device in the same position. Two people were extracted by helicopter and dropped at a nearby village. They were wet and one had suspected hypothermia.

**Reporting MCC:****NZRCC****Event ID:****NZ-C8****Date of Incident (YYYY-MM-DD):** 2019-12-07**Alert time in GMT (HH:MM):** 3:19**Latitude:** 42 degrees 6 minutes South**Type of incident:****Longitude:** 172 degrees 39 minutes East

Land

Location of incident: Lake Constance, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E96E184FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

RCCNZ received a series of MEOSAR alerts with an encoded position near Lake Constance. The Nelson rescue helicopter was tasked to respond. They flew to the area and extracted three trampers who were uninjured but who had encountered conditions beyond their experience level.

**Reporting MCC:****USMCC****Event ID:****US-355****Date of Incident (YYYY-MM-DD):** 2019-12-07**Alert time in GMT (HH:MM):** 12:02**Latitude:** 27 degrees 15 minutes North**Type of incident:****Longitude:** 83 degrees 30 minutes West

Maritime

Location of incident: 50 NM west of Sarasota, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC876C42FFBFF

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -fishing

Vehicle name:

RICKY B

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The beacon was activated after the commercial fishing vessel RICKY B, with four people on board, lost power due to battery failure. Coast Guard District 7 received the alert, launched a helicopter, and directed Sector St. Petersburg to issue an Urgent Information Marine Broadcast and launch a response boat. The response boat arrived on scene and assisted with charging the RICKY B's satellite phone, enabling the crew to contact their sister vessel for towing assistance. Three crew members remained with the vessel to await towing, while the rescue boat transported one member ashore due to safety concerns.

**Reporting MCC:**

CMCC

Event ID:

CA-055

Date of Incident (YYYY-MM-DD):

2019-12-07

Alert time in GMT (HH:MM):

17:01

Latitude: 54 degrees 3 minutes North**Type of incident:****Longitude:** 124 degrees 1 minutes West

Aviation

Location of incident: Vanderhoof Airport, BC, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: A78DF01514001A5**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

ROBINSON R44

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GFYD

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A ROBINSON 44 helicopter crashed at the Vanderhoof Airport in British Columbia. The pilot was attempting to land on a flatbed trailer, succeeded, but during shutdown, the helicopter slid off and rolled over setting off the ELT. There was one person on board with minor injuries; however, the helicopter was damaged. The CMCC provided the only alert.



Reporting MCC:

NZRCC

Event ID:

NZ-C9

Date of Incident (YYYY-MM-DD): 2019-12-07 **Alert time in GMT (HH:MM):** 18:55

Latitude: 41 degrees 25 minutes South **Type of incident:**

Longitude: 173 degrees 33 minutes East Land

Location of incident: Wakamarina Valley, 1 NM west of Devils Creek Hut, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E78C7E0FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

supporting data

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Multiple MEOSAR and a single LEOSAR alerts were received for a NZ coded and registered PLB in the Wakamarina Valley, 15 NM southeast of Nelson. Police were already aware of the incident, but due to the situation and worsening weather, Nelson Rescue Helicopter was tasked and a LandSAR team from Marlborough was stood up to support the helicopter if required. The helicopter extracted a party of three adventure racers who were stuck due to high river levels, one with mild hypothermia. They were flown to Wairau Hospital.



Reporting MCC:

USMCC

Event ID:

US-356

Date of Incident (YYYY-MM-DD): 2019-12-07 **Alert time in GMT (HH:MM):** 20:42

Latitude: 29 degrees 21 minutes North **Type of incident:**

Longitude: 80 degrees 17 minutes West Maritime

Location of incident: 40 NM east of Daytona Beach, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE853FB2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	No Data Provided	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
only alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The beacon was activated after a fishing vessel, with five people on board, ran out of fuel. Coast Guard District 7 received the alert, issued an Urgent Marine Information Broadcast (UMIB), launched a helicopter, and directed Sector Jacksonville to launch a rescue boat to the scene. A Good Samaritan arrived on scene in response to the UMIB and monitored the fishing vessel until the rescue boat arrived. The rescue boat arrived and escorted the fishing vessel to a commercial salvage vessel for assistance.

**Reporting MCC:****NZRCC****Event ID:****NZ-D0**

Date of Incident (YYYY-MM-DD):	2019-12-07	Alert time in GMT (HH:MM):	21:54

Latitude: 47 degrees 7 minutes South**Type of incident:****Longitude:** 167 degrees 46 minutes East

Land

Location of incident: Stewart Island, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E74A186FFBFF

512 New Zealand

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Person

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCCNZ received a number of MEOSAR alerts for an unregistered New Zealand coded beacon active on the Tin Range, Stewart Island. Enquiries established the beacon was hired from Invercargill by a solo tramper intending to walk the Tin Range track. The Rescue Helicopter from Dunedin was able to locate the tramper. She had suffered a fall into a creek losing some equipment, becoming soaked and unable to rewarm herself. The tramper was uplifted uninjured and taken to the Oban township.

**Reporting MCC:****NZRCC****Event ID:****NZ-D1**

Date of Incident (YYYY-MM-DD):	2019-12-09	Alert time in GMT (HH:MM):	2:41

Latitude: 44 degrees 49 minutes South **Type of incident:**

Longitude: 170 degrees 3 minutes East aviation

Location of incident: Hawkdun Range, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C594C7C0029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

HUGUES 269C

NZL New Zealand

ZK-HIZ

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCCNZ received a number of MEOSAR alerts for active ELT from a helicopter in the Hawkdun Range, Otago. The Dunedin Rescue Helicopter located the helicopter crashed on a hillside. The two occupants were standing nearby, both had managed to get out the helicopter, uninjured.



Reporting MCC:

USMCC

Event ID:

US-357

Date of Incident (YYYY-MM-DD):	2019-12-09	Alert time in GMT (HH:MM):	5:52

Latitude: 68 degrees 17 minutes North **Type of incident:**

Longitude: 151 degrees 33 minutes West Land

Location of incident: 10 miles northeast of Anaktuvuk Pass, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E18F0FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Snowmobile

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated when two snow machines became stuck. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which deployed a ground team to the position. The ground team assisted the riders with retrieving their vehicles and they were able to continue their journey.

**Reporting MCC:****AUMCC****Event ID:****AU-F4**

Date of Incident (YYYY-MM-DD):	2019-12-09	Alert time in GMT (HH:MM):	23:45

Latitude: 17 degrees 57 minutes South**Type of incident:****Longitude:** 146 degrees 10 minutes East

Maritime

Location of incident: Dunk Island, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC910E86FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 3

first alert

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

A yacht with three persons onboard activated a beacon after running aground on Stingaree Reefs, Dunk Island. The crew also made a "000" call requesting assistance. The vessel reported they had run aground after losing steerage and were taking on water. JRCC issued a broadcast to shipping and tasked a helicopter. The Water Police were requested to provide a surface response and tasked a Volunteer Marine Rescue vessel. A cargo vessel responded to the broadcast and diverted to assist. The VMR vessel arrived on scene and recovered the three crew from the stricken vessel. All other assets were released from tasking.

**Reporting MCC:****NZRCC****Event ID:****NZ-D2**

Date of Incident (YYYY-MM-DD):	2019-12-10	Alert time in GMT (HH:MM):	0:39

Latitude: 44 degrees 25 minutes South**Type of incident:**

Longitude: 168 degrees 3 minutes East Land

Location of incident: Hollyford Track, Lake McKerrow, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E584C9CFFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 4 **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB registered to a Wellington College, with positions on the Hollyford Track, in Fiordland. The college provided details of a group of four staff and former staff who were tramping the track. Queenstown-Otago Rescue Helicopter was found that one member of the group had fractured her wrist. She was flown to Lakes District Hospital and the remainder of the group were to continue their trip.



Reporting MCC: NZRCC

Event ID: NZ-D3

Date of Incident (YYYY-MM-DD): 2019-12-13 **Alert time in GMT (HH:MM):** 2:23

Latitude: 38 degrees 16 minutes South **Type of incident:**

Longitude: 177 degrees 26 minutes East Land

Location of incident: Manganuku Stream, Urewera National Park, New Zealand

Type of beacon: PLB **Beacon Country Code:**

Beacon hex: 400E7F8F68FFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No Vehicle Reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 2 **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

MEOSAR alerts for a registered PLB with a position in the Te Urewera National Park. Emergency contacts advised a hunting party of two were out in the bush, JRCCNZ initially tasked the Hastings EMS Helicopter, then Air 1 Tauranga was tasked to the location provided by the PLB. On arrival, they located the party, one member with a fractured ankle. Both hunters were winched from the bush, and the injured hunter was taken to Whakatane Hospital for treatment.

**Reporting MCC:****USMCC****Event ID: US-358**

Date of Incident (YYYY-MM-DD): 2019-12-13 **Alert time in GMT (HH:MM):** 3:11

Latitude: 33 degrees 9 minutes North

Type of incident:

Longitude: 117 degrees 20 minutes West

Aviation

Location of incident: 1 mile southeast of Carlsbad, CA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC88ABD46FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

The beacon was activated after a single-engine propeller plane, with two people on board, experienced engine failure and made a hard landing on an interstate highway. Coast Guard District 11 received the alert and contacted the owner, who reported that California Highway Patrol personnel were en route to assist. No injuries were reported.

**Reporting MCC:****NZRCC****Event ID: NZ-D4**

Date of Incident (YYYY-MM-DD): 2019-12-13 **Alert time in GMT (HH:MM):** 4:12

Latitude: 44 degrees 55 minutes South

Type of incident:

Longitude: 167 degrees 38 minutes East

Land

Location of incident: Worsley Pass, Franklin Mountains, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6DD380FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A trumper that was in the bush for over two months fell and badly dislocated his shoulder. He activated both a PLB and an InReach tracker, which provided positions near the Worsley Pass, Fiordland. Southern Lakes Helicopter was tasked by JRCCNZ to the location where they located the individual, winched him out to Kew Hospital in Invercargill for treatment.

**Reporting MCC:****FMCC****Event ID: FR-109**

Date of Incident (YYYY-MM-DD):	2019-12-13	Alert time in GMT (HH:MM):	8:49

Latitude:	31	degrees	39	minutes	North	Type of incident:

Longitude:	11	degrees	15	minutes	West	Maritime

Location of incident: 200 km northwest of Agadir, Morocco

Type of beacon:	EPIRB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0C94D47EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	SOMA OF ESSEX	UKM United Kingdom	2AHA6
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The solo navigator, rowing across the Atlantic Ocean, requested assistance because of a back injury.



Reporting MCC:

USMCC

Event ID:

US-359

Date of Incident (YYYY-MM-DD): 2019-12-13

Alert time in GMT (HH:MM): 21:15

Latitude: 68 degrees 31 minutes North

Type of incident:

Longitude: 166 degrees 2 minutes West

Land

Location of incident: 24 miles northeast of Point Hope, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE8BEA9CFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Snowmobile

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after a snowmobile, with one person on board, broke down. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue, which dispatched a ground team that located the vehicle and assisted the driver to safety.



Reporting MCC:

AUMCC

Event ID:

AU-F5

Date of Incident (YYYY-MM-DD): 2019-12-14

Alert time in GMT (HH:MM): 23:03

Latitude: 10 degrees 48 minutes South

Type of incident:

Longitude: 143 degrees 0 minutes East

Maritime

Location of incident: Womer Cay, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE5498FC0022D

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

No Data Provided

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 5
Cospas-Sarsat Assisted Saves: 5

Details of Incident:

JRCC received an incorrectly registered distress beacon in the vicinity of Womer Cay, QLD. JRCC diverted a passenger vessel and tasked a rescue helicopter to respond. Upon arrival, the helicopter landed on the small atoll and located five people requiring assistance after suffering fuel problems on their small recreational craft. The helicopter provided water and advised people to remain on the island overnight until suitable assistance could be sourced from the police. The police accepted the coordination of the incident. The following morning, a VMR vessel towed them home.



Reporting MCC:

USMCC

Event ID: US-360

Date of Incident (YYYY-MM-DD): 2019-12-15 **Alert time in GMT (HH:MM):** 9:28

Latitude: 18 degrees 32 minutes North

Type of incident:

Longitude: 67 degrees 30 minutes West

Maritime

Location of incident: 25 NM northwest of Aguadilla, PR, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC6AB04AFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

CLAM CHOWDER

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The beacon was activated after the 76-foot pleasure craft CLAM CHOWDER, with four people on board, began taking on water. Prior to receiving the alert, Sector San Juan received radio notification from the CLAM CHOWDER and issued an Urgent Marine Information Broadcast (UMIB), launched a helicopter and diverted Coast Guard Cutter ROBERT YERED to the scene. Good Samaritan vessel CALAIS TRADER responded to the UMIB and proceeded to the location. The helicopter arrived on scene, safely hoisted all four crew members from their life raft and transported them to Aguadilla for medical assistance; one crew member was injured during the distress.



Reporting MCC:

AUMCC

Event ID: AU-F6

Date of Incident (YYYY-MM-DD): 2019-12-15 **Alert time in GMT (HH:MM):** 13:00

Latitude: 35 degrees 35 minutes South **Type of incident:**

Longitude: 148 degrees 54 minutes East Land

Location of incident: Namadgi National Park, ACT, Australia

Type of beacon: PLB **Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FA34CFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type: Person
Vehicle name: No Vehicle Reported

Vessel/Aircraft/Mobile flag: AUS Australia
Vehicle Call Sign: No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

JRCC Australia received a satellite detection for a beacon registered to the Canberra Bushwalking club in Namadgi National Park. The coordination was transferred to the police who locate the distressed party and rendered assistance.



Reporting MCC: NZRCC

Event ID: NZ-D5

Date of Incident (YYYY-MM-DD): 2019-12-16 **Alert time in GMT (HH:MM):** 0:45

Latitude: 38 degrees 27 minutes South **Type of incident:**

Longitude: 176 degrees 51 minutes East Land

Location of incident: Horomanga River track Te Urawera, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8DAFD0FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type: Person
Vehicle name: No Vehicle Reported

Vessel/Aircraft/Mobile flag: NZL New Zealand
Vehicle Call Sign: No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR SAR alerts were received for a PLB with a position in the Horomunga River, in Te Urawera forest. Information via phone showed that a person had been kicked in the face by a horse. The Taupo Rescue Helicopter uplifted the man and flew him to Rotorua Hospital.

**Reporting MCC:****NZRCC****Event ID:****NZ-D6****Date of Incident (YYYY-MM-DD):** 2019-12-16**Alert time in GMT (HH:MM):** 5:23**Latitude:** 33 degrees 2 minutes South**Type of incident:****Longitude:** 168 degrees 10 minutes West

Maritime

Location of incident: 560 NM east-southeast of Raoul Island, South Pacific Ocean, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC6AB4F0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

FV CONNIE S

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WDG2104

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 4**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

RCCNZ received alerts for a US registered EPIRB associated with a vessel fishing 700 NM northeast of New Zealand. Contact was made with the vessel which advised they had a serious medical situation on board. HMNZS Wellington was tasked, with medical team on board to assist. The naval vessel arrived on scene Wednesday afternoon, and once sea conditions abated on Thursday morning launched their RHIBs and brought the patient on board where he received medical treatment. An ambulance met the vessel and uplifted the patient. The fishing vessel was continuing to Tauranga with an ETA around midday.

**Reporting MCC:****AUMCC****Event ID:****AU-F7****Date of Incident (YYYY-MM-DD):** 2019-12-16**Alert time in GMT (HH:MM):** 13:54**Latitude:** 33 degrees 57 minutes South**Type of incident:****Longitude:** 150 degrees 0 minutes East

Aviation

Location of incident: Kanangra Boyd National Park, NSW, Australia

Type of beacon:	ELT	Beacon Country Code:	503 Australia
Beacon hex:	BEE592983010415		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	BRM AERO BRISTELL L	AUS Australia	24-8555
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

JRCC Australia received a detection of an unregistered ELT. The aircraft with only the pilot onboard was returning to Bathurst from Woolongong, NSW. A rescue helicopter was tasked to the beacon location which was consistent with tracking data. However a visual search was hampered by heavy smoke. After 40 minutes of searching, wreckage was located with the pilot deceased.

**Reporting MCC:**

NZRCC

Event ID:

NZ-D7

Date of Incident (YYYY-MM-DD):	2019-12-16	Alert time in GMT (HH:MM):	15:34

Latitude:	40	degrees	53	minutes	South	Type of incident:

Longitude:	172	degrees	28	minutes	East	Land

Location of incident: Shakepeare Flat Track, Aorere River, Kahurangi National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE8A4396FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	AUS Australia	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

MEOSAR alerts were received for an Australian coded PLB with a position on the Shakespeare track, Kahurangi National Park. It was established that the PLB was with a father and his son who were supposed to be fishing in the area. The weather improving, the Nelson Rescue Helicopter located the pair stuck in the bush alongside a very badly flooded river. They were winched out and taken to a road end hut where they had their car.



Reporting MCC: AUMCC

Event ID: AU-F8

Date of Incident (YYYY-MM-DD):	2019-12-16	Alert time in GMT (HH:MM):	15:51

Latitude:	41	degrees	47	minutes	South	Type of incident:

Longitude:	146	degrees	16	minutes	East	Land

Location of incident:	Walls of Jerusalem National Park, TAS, Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EEE972CA2FFBFF

Beacon Frequency:	406.025 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:

Person	No Vehicle Reported

Vessel/Aircraft/Mobile flag:

AUS	Australia

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved:	1

Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon owner was injured whilst bushwalking. The police used helicopter to evacuate bushwalker to Launceston for ongoing care.



Reporting MCC: ASMCC

Event ID: AS-015

Date of Incident (YYYY-MM-DD):	2019-12-16	Alert time in GMT (HH:MM):	17:23

Latitude:	45	degrees	52	minutes	South	Type of incident:

Longitude:	41	degrees	45	minutes	East	Maritime

Location of incident:	160 NM northeast of Marion Island, South Indian Ocean

Type of beacon:	EPIRB	Beacon Country Code:

601	South Africa

Beacon hex:	CB29D65530D34D1

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:

Vessel -fishing	EL SHADDAI

Vessel/Aircraft/Mobile flag:

SAF	South Africa

Vehicle Call Sign:

ZR5358

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 37
Cospas-Sarsat Assisted Saves: 37

Details of Incident:

The Fishing Vessel EL SHADDAI lost her steering and was capsizing. The vessel sent a DSC Distress Alert message that was acknowledged by JRCC Australia. The LEOSAR system provided the initial detection which was used as supporting information. The vessel later regained steering capability, and no longer needed assistance.



Reporting MCC:

NZRCC

Event ID:

NZ-D8

Date of Incident (YYYY-MM-DD): 2019-12-17

Alert time in GMT (HH:MM): 1:16

Latitude: 44 degrees 32 minutes South

Type of incident:

Longitude: 168 degrees 34 minutes East

Land

Location of incident: Dart Track, 1 NM east of Mt Cunningham, Mt Aspiring National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8A315AFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 7
Cospas-Sarsat Assisted Saves: 7

Details of Incident:

MEOSAR alerts were received for a PLB with an initial position on Mt Cunningham, Mt Aspiring National Park. A rescue helicopter with an ACR team on board was tasked from Wanaka. While on route, an updated position between Rees Saddle and Dart Hut was received. On arrival, an 81-year-old male was located who had fallen 30 to 40 metres into a water way and sustain major injuries. A second helicopter with EMS capability was tasked from Queenstown to assist. On arrival, the patient was in and out of consciousness, so a third helicopter with an intensive care unit and doctor on board was tasked from Dunedin. This helicopter took the patient to Christchurch Hospital in a serious condition.



Reporting MCC:

FMCC

Event ID:

FR-110

Date of Incident (YYYY-MM-DD): 2019-12-18

Alert time in GMT (HH:MM): 5:12

Latitude: 37 degrees 46 minutes North

Type of incident:

Longitude: 32 degrees 14 minutes West Maritime

Location of incident: 180 km south of Flores, Azores

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C658EC140FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

PINOCCHIO

FRA France

FAE8283

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel sank. No information available.



Reporting MCC:

JAMCC

Event ID:

JA-002

Date of Incident (YYYY-MM-DD): 2019-12-18

Alert time in GMT (HH:MM): 7:17

Latitude: 24 degrees 44 minutes North

Type of incident:

Longitude: 144 degrees 41 minutes East

Maritime

Location of incident: 160 NM east of Io To, Japan

Type of beacon: EPIRB

Beacon Country Code:

355 Panama

Beacon hex: AC69529034D34D1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

SEA MARK

PAN Panama

3FUJ9

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 23

Cospas-Sarsat Assisted Saves: 23

Details of Incident:

JAMCC received a 406 MHz distress alert from a Panama cargo vessel. Japan Coast Guard was informed by the Panama Cargo vessel that the crew would abandon the ship because a fire broke out. JCG dispatched a patrol aircraft and a patrol

vessel to the scene and found the crew drifting in a life raft. All twenty three crew members were rescued by a vessel navigating in the vicinity under the watch of the JCG patrol aircraft.

**Reporting MCC:****ASMCC****Event ID:****AS-016****Date of Incident (YYYY-MM-DD):** 2019-12-19**Alert time in GMT (HH:MM):** 2:42**Latitude:** 26 degrees 18 minutes South**Type of incident:****Longitude:** 39 degrees 43 minutes West

Maritime

Location of incident: 250 NM southeast of Rio de Janeiro, Brazil**Type of beacon:** PLB**Beacon Country Code:**

601 South Africa

Beacon hex: 4B2E9D0E04FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

SOVEREIGN

Vessel/Aircraft/Mobile flag:

SAF South Africa

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

A NOCR was received for a South African registered yacht in the BRMCC area of responsibility. The vessel was caught in a storm and damaged their mast. The radio was broken a well. The only communications on board was and Iridium Sat phone. The EPIRB was triggered to request assistance. A second EPIRB (4B2E98C0B6FFBFF) was also used in this SAR events.

**Reporting MCC:****USMCC****Event ID:****US-361****Date of Incident (YYYY-MM-DD):** 2019-12-19**Alert time in GMT (HH:MM):** 6:35**Latitude:** 37 degrees 43 minutes North**Type of incident:****Longitude:** 122 degrees 41 minutes West

Maritime

Location of incident: 9 NM southwest of San Francisco, CA, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC9F9C84FFBFF

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

MANDY JANE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The beacon was activated automatically after the fishing vessel MANDY JANE, with five people on board, sank. Prior to the Cospas-Sarsat alert, a VHF MAYDAY call was received by Coast Guard Sector San Francisco from the MANDY JANE reporting that it was taking on water and Sector San Francisco dispatched a helicopter and a boat to the scene. All passengers were picked up from a life raft and transported to safety.

**Reporting MCC:**

AUMCC

Event ID:

AU-F9

Date of Incident (YYYY-MM-DD):

2019-12-19

Alert time in GMT (HH:MM):

15:01

Latitude: 35 degrees 53 minutes South**Type of incident:****Longitude:** 150 degrees 10 minutes East

Aviation

Location of incident: Moruya, NSW, Australia**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC408C34002F1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA P210N

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A CESSNA P210N Pressurized Centurion crashed short of the runway after an engine failure. Both occupants were seriously injured. Air Traffic Control was aware of accident and responded.

**Reporting MCC:**

ARMCC

Event ID:

AR-009

Date of Incident (YYYY-MM-DD):	2019-12-19	Alert time in GMT (HH:MM):	19:12

Latitude: 34 degrees 47 minutes South **Type of incident:**

Longitude: 56 degrees 15 minutes West Aviation

Location of incident: In the vicinity of Angel Adami Airfield, Uruguay

Type of beacon: ELT

Beacon Country Code:

701 Argentina

Beacon hex: 57A7C10816FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CIRRUS SR22

ARG Argentina

LV-HPK

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A Cirrus SR22 crash landed under unknown circumstances. Both occupants were injured.



Reporting MCC:

CHMCC

Event ID:

CH-018

Date of Incident (YYYY-MM-DD):	2019-12-19	Alert time in GMT (HH:MM):	19:13

Latitude: 34 degrees 47 minutes South **Type of incident:**

Longitude: 56 degrees 15 minutes West Aviation

Location of incident: Airport Adami, Paraguay

Type of beacon: ELT

Beacon Country Code:

701 Argentina

Beacon hex: 57A7C1081745CE1

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CIRRUS-SR22

ARG Argentina

LV-HPK

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A Cirrus SR22 crash landed under unknown circumstances. Both occupants were injured.

**Reporting MCC:****NZRCC****Event ID:****NZ-D9**

Date of Incident (YYYY-MM-DD):	2019-12-20	Alert time in GMT (HH:MM):	4:13

Latitude:	38	degrees	50	minutes	South	Type of incident:

Longitude:	176	degrees	40	minutes	East	Land

Location of incident: Whirinaki Forest, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E78C784FFBFF

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Report

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR and LEOSAR alerts were received for a NZ coded PLB registered to a school. The emergency contact revealed that the PLB was with a group of students tramping in the Whirinaki Forest Park. The Taupo Rescue Helicopter winched a 17-year-old student suffering from physical exhaustion and transported him to Rotorua Hospital for further treatment.

**Reporting MCC:****CNMCC****Event ID:****CN-035**

Date of Incident (YYYY-MM-DD):	2019-12-20	Alert time in GMT (HH:MM):	7:39

Latitude:	38	degrees	8	minutes	North	Type of incident:

Longitude:	122	degrees	36	minutes	East	Maritime

Location of incident: 40 NM northeast Weihai City, Shandong Province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B389935034A04D1		
Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	LIAO WA YU	CHN China	75243
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	9
supporting data		Cospas-Sarsat Assisted Saves:	8

Details of Incident:

The fishing-vessel capsized. Of the nine people on board, eight were rescued and one was missing.

**Reporting MCC:****USMCC****Event ID:****US-363**

Date of Incident (YYYY-MM-DD):	2019-12-20	Alert time in GMT (HH:MM):	18:17

Latitude:	38	degrees	4	minutes	North	Type of incident:

Longitude:	74	degrees	56	minutes	West	Maritime

Location of incident: 18 NM southeast of Ocean City, MD, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC905076FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	RINGLEADER	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
data not used in SAR		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

Prior to Coast Guard District 5 receiving the alert, Sector Ocean City received a call from the operator of the pleasure craft RINGLEADER reporting that his vessel, with four people on board, was taking on water. After receiving the RINGLEADER's position, Sector Ocean City deployed a vessel to the scene and safely rescued the crew. The EPIRB automatically activated after the vessel sank.



Reporting MCC:

USMCC

Event ID:

US-362

Date of Incident (YYYY-MM-DD): 2019-12-20

Alert time in GMT (HH:MM): 23:26

Latitude: 42 degrees 39 minutes North

Type of incident:

Longitude: 73 degrees 1 minutes West

Aviation

Location of incident: 1 mile southwest of Florida, MA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC50DBD40029D

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

first alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when an aircraft, with three people on board, crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert, which correlated with a Federal Aviation Administration missing aircraft report. The AFRCC relayed the coordinates to the Massachusetts Office of Emergency Services, which responded to the distress. The three people were transported to a local hospital with minor injuries.



Reporting MCC:

CNMCC

Event ID:

CN-036

Date of Incident (YYYY-MM-DD): 2019-12-20

Alert time in GMT (HH:MM): 23:44

Latitude: 29 degrees 23 minutes North

Type of incident:

Longitude: 122 degrees 14 minutes East

Maritime

Location of incident: 42 NM southeast of Zhoushan City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3384D5DF60FFBFF

412 China

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ZHE XIANG YU	CHN China	26069

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The fishing-vessel hit a reef and the cabin was flooded. All four people on board were safely transferred to other boats with no casualties.



Reporting MCC:	USMCC	Event ID:	US-364

Date of Incident (YYYY-MM-DD):	2019-12-21	Alert time in GMT (HH:MM):	7:51

Latitude:	41	degrees	14	minutes	North	Type of incident:

Longitude:	106	degrees	25	minutes	West	Land

Location of incident: 44 miles southwest of Laramie, in the Medicine Bow-Routt National Forest, WY, US

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE9B7C06FFBFF	366 United States

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	ATV	USA United States	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when an all-terrain vehicle, with one person on board, got stuck. The Air Force Rescue Coordination Center received the alert and contacted the Carbon County Sheriff's Department, which dispatched a ground team and assisted in freeing the vehicle. The motorist was uninjured.



Reporting MCC:	NZRCC	Event ID:	NZ-E0

Date of Incident (YYYY-MM-DD):	2019-12-22	Alert time in GMT (HH:MM):	23:18

Latitude:	47	degrees	2	minutes	South	Type of incident:

Longitude: 167 degrees 42 minutes East Land

Location of incident: Doughboy Bay Hut, Stewart Island, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E8FFDFAFFBFF

512 New Zealand

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR alerts were received for a PLB registered to the Southland Locator Beacon Trust, with a location at Doughboy Bay Hut, on Stewart Island. Southern Lakes Helicopters was tasked to the scene. RCCNZ established that the beacon hirer was an Australian male on a solo tramp. He was extracted from the hut with a knee injury and flown to Oban for initial treatment. The crew confirmed the patient would not have walked from the hut due to his lameness.



Reporting MCC:

USMCC

Event ID:

US-365

Date of Incident (YYYY-MM-DD): 2019-12-23

Alert time in GMT (HH:MM): 16:06

Latitude: 25 degrees 48 minutes North

Type of incident:

Longitude: 76 degrees 34 minutes West

Aviation

Location of incident: 68 NM northeast of Nassau, Bahamas

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40C344002F1

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No Data Provided

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated when a single-engine aircraft, with one person on board, crashed in the water. Coast Guard District 7 (CGD07) received the alert, which correlated with an aircraft that Operation Bahamas and Turks and Caicos (OPBAT) was tracking. OPBAT requested assistance from CGD07. CGD07 dispatched two helicopters to the scene. They located the distressed pilot floating in the water holding his PLB. He was transported to Nassau.

**Reporting MCC:****AUMCC****Event ID:****AU-G0**

Date of Incident (YYYY-MM-DD): 2019-12-23 **Alert time in GMT (HH:MM):** 22:48

Latitude: 10 degrees 29 minutes South

Type of incident:

Longitude: 105 degrees 36 minutes East

Land

Location of incident: Christmas Island, Indian Ocean

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE9B490CFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No**Vehicle type:**

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

An encoded PLB was detected by satellite within the Christmas Island National Park. Incident coordination was transferred to the police as a LandSAR operation. The activation was related to a vehicle breakdown. Assistance was rendered by Police and the beacon was deactivated.

**Reporting MCC:****USMCC****Event ID:****US-366**

Date of Incident (YYYY-MM-DD): 2019-12-24 **Alert time in GMT (HH:MM):** 23:49

Latitude: 59 degrees 43 minutes North

Type of incident:

Longitude: 157 degrees 1 minutes West

Aviation

Location of incident: 9 miles east of Koliganek, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC64995299D361		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon was activated when a small aircraft, with three people on board, made a crash landing. The passengers were able to self-recover and did not require assistance from the Alaska Rescue Coordination Center, which had received the alert.

**Reporting MCC:****GRMCC****Event ID:****GR-008**

Date of Incident (YYYY-MM-DD):	2019-12-25	Alert time in GMT (HH:MM):	0:32

Latitude:	36	degrees	58	minutes	North	Type of incident:

Longitude:	24	degrees	59	minutes	East	Maritime

Location of incident: 11 km south-west of Paros Island (despotiki Islet), Greece

Type of beacon:	EPIRB	Beacon Country Code:	235 United Kingdom
Beacon hex:	1D1401B73F81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	BEBOP	USA United States	MYCR4
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
supporting data		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The vessel ran aground on the shore of Despotiko Islet. All three crew members abandoned the ship and reached the coast. A rescue operation was activated to pick them up. The beacon was UK-coded whereas the ship was US-flagged.



Reporting MCC:

CMC

Event ID:

RU-017

Date of Incident (YYYY-MM-DD): 2019-12-25

Alert time in GMT (HH:MM): 10:11

Latitude: 67 degrees 4 minutes North

Type of incident:

Longitude: 58 degrees 35 minutes East

Aviation

Location of incident: Kharuta, Komi Republic, Russia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A22C41A6D800209

273 Russian Federation

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

MI-8T

RUS Russian Federation

RA-24277

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 23

first alert

Cospas-Sarsat Assisted Saves: 23

Details of Incident:

The helicopter fell on its side after landing. There were four crew members and 19 passengers on board. All persons were evacuated by another helicopter.



Reporting MCC:

AUMCC

Event ID:

AU-G1

Date of Incident (YYYY-MM-DD): 2019-12-25

Alert time in GMT (HH:MM): 12:30

Latitude: 31 degrees 4 minutes South

Type of incident:

Longitude: 153 degrees 4 minutes East

Aviation

Location of incident: Coast of Kempsey, NSW, Australia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: BEE6492F973BBA1

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

ROBINSON R-44

AUS Australia

VH-BCJ

Type of assistance provided by Cospas-Sarsat:
data not used in SAR

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC has received a satellite detection of a registered ELT. The coarse encoded position has the helicopter off the coast of Kempsey, NSW. Air Traffic Control also advised an aircraft had declared a PAN-PAN call in the same area. Later, enquiries revealed that the helicopter made a succesful emergency landing at a Bowling Club in Hat Head, NSW, and required no further assistance.



Reporting MCC:

SPMCC

Event ID: SP-024

Date of Incident (YYYY-MM-DD): 2019-12-25 **Alert time in GMT (HH:MM):** 22:39

Latitude: 43 degrees 39 minutes North

Type of incident:

Longitude: 7 degrees 44 minutes West

Maritime

Location of incident: Ribadeo, Spain

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C68135534A34D1

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

MAURURU

FRA France

FJ2931

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel had a leak and went out of control. The one person on board requested assistance by activating the beacon. He was rescued by helicopter and the ship was later towed to a port.



Reporting MCC:

NZRCC

Event ID: NZ-E1

Date of Incident (YYYY-MM-DD): 2019-12-25 **Alert time in GMT (HH:MM):** 23:57

Latitude: 41 degrees 36 minutes South

Type of incident:

Longitude: 173 degrees 0 minutes East

Land

Location of incident: Hunters Hut, Te Araroa Trail Nelson Lakes, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E88A65CFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No Vehicle Reported	NZL New Zealand	No Vehicle Reporte
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Alerts were received via MEOSAR for a NZ registered PLB with all contact details in France. The encoded position was at Hunters Hut on the Te Araroa Trail, south of Nelson. The Garden City Nelson Rescue Helicopter was tasked and uplifted a tramper with a badly infected foot. The tramper was a Welsh visitor, and the PLB owner was a French doctor who was in the hut when the tramper arrived. The doctor assessed the wound and activated his PLB. The tramper was taken to Nelson Hospital.

**Reporting MCC:****USMCC****Event ID:****US-367**

Date of Incident (YYYY-MM-DD):	2019-12-26	Alert time in GMT (HH:MM):	0:30

Latitude:	31	degrees	22	minutes	North	Type of incident:

Longitude:	85	degrees	19	minutes	West	Aviation

Location of incident:	Headland Municipal Airport in Headland, AL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6492498C54D1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	No Data Provided	USA United States	No Data Provided
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The beacon was activated when a helicopter, with three people on board, crashed and flipped over while attempting to land. Emergency responders were already on scene when the Air Force Rescue Coordination Center received the alert. The pilot was deceased, but the 2 passengers survived the crash.



Reporting MCC:

JAMCC

Event ID:

JA-003

Date of Incident (YYYY-MM-DD): 2019-12-26

Alert time in GMT (HH:MM): 2:00

Latitude: 31 degrees 5 minutes North

Type of incident:

Longitude: 126 degrees 44 minutes East

Maritime

Location of incident: 180 NM west-northwest of Yaku Shima, Japan

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A41C4030CD1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

ZHE XHIANG YU YUN

CHN China

2008

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 7

Cospas-Sarsat Assisted Saves: 7

Details of Incident:

JAMCC received a 406 MHz distress alert transmitted by the Chinese Fishing Vessel ZHE XHIANG YU YUN. Japan Coast Guard dispatched a patrol vessel and a patrol aircraft to the confirmed position. The 7 crew members were rescued by consort ships navigating around there. The ZHE XHIANG YU YUN sank.



Reporting MCC:

CMC

Event ID:

RU-018

Date of Incident (YYYY-MM-DD): 2019-12-27

Alert time in GMT (HH:MM): 3:04

Latitude: 43 degrees 22 minutes North

Type of incident:

Longitude: 77 degrees 0 minutes East

Aviation

Location of incident: Near Alta Airport (ATA)

Type of beacon: ELT

Beacon Country Code:

436 Kazakhstan

Beacon hex: 3686D063F2FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	Fokker F28 MK0100	KAZ Kazakhstan	UP-F1007

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	98
data not used in SAR	Cospas-Sarsat Assisted Saves:	86

Details of Incident:

The aircraft of the Kazakh airline JSC BEK AIR crashed to the ground after departure from the airport of Alta-ATA. After takeoff, the aircraft lost altitude. The airliner broke through a concrete fence and crashed into a two-story building. Five crew members and 93 passengers were on board, 12 people were killed, 49 people were evacuated to hospital.



Reporting MCC:	AUMCC	Event ID:	AU-G2

Date of Incident (YYYY-MM-DD):	2019-12-27	Alert time in GMT (HH:MM):	18:04

Latitude:	31	degrees	39	minutes	South	Type of incident:

Longitude:	115	degrees	40	minutes	East	Maritime

Location of incident: Jindalee, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: BEEE5D175000479

Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No Data Provided	AUS Australia	No Data Provided

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia received detections of an EPIRB registered to a 5.2-metre half-cabin vessel in a position approximately 1 NM offshore Jindalee, WA. Enquiries revealed that the vessel was known to be at sea with adult males on board, and that the police had received multiple reports of flare sightings from that vicinity. The JRCC tasked helicopter to the beacon location and in the interim police tasked four vessels, two more helicopters and a fixed wing aircraft to the beacon location. The helicopter successfully homed the active beacon approximately 0.5 NM offshore, where two people were located tethered to their sunken vessel. The pair was successfully winched aboard the helicopter and transported to Fiona Stanley Hospital to be treated.



Reporting MCC:	USMCC	Event ID:	US-368

Date of Incident (YYYY-MM-DD):	2019-12-27	Alert time in GMT (HH:MM):	20:02

Latitude: 43 degrees 20 minutes North **Type of incident:**

Longitude: 124 degrees 19 minutes West **Maritime**

Location of incident: Coos Bay just southeast of Charleston, OR, USA

Type of beacon: EPIRB **Beacon Country Code:**

366 United States

Beacon hex: ADCD0210F540C01

Beacon Frequency: 406.05 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

DAREAN ROSE

USA United States

No Data Provided

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when the fishing vessel DAREAN ROSE, with three people on board, capsized after becoming unbalanced from being fueled. Prior to Coast Guard District 13 receiving the alert, a Good Samaritan swimmer reached the DAREAN ROSE with a hammer and freed two passengers who were stuck in the cabin. Coast Guard District 13 arrived on scene and ferried the four people sitting atop the hull of the DAREAN ROSE to shore.



Reporting MCC:

NZRCC

Event ID:

NZ-E2

Date of Incident (YYYY-MM-DD):	2019-12-28	Alert time in GMT (HH:MM):	11:36

Latitude: 44 degrees 14 minutes South **Type of incident:**

Longitude: 169 degrees 13 minutes East **Land**

Location of incident: Makarora River, New Zealand

Type of beacon: PLB **Beacon Country Code:**

512 New Zealand

Beacon hex: 400E96FA02FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB owned by a Luggate man with an encoded position in the Makarora River. Family contacts said he had summited a peak nearby solo earlier in the evening and was now overdue, not being equipped to spend a night out. Otago Rescue Helicopter from Queenstown was tasked. They located the man in the river, cold after being stuck there for four hours but otherwise unharmed. He was transported to the Makarora Airstrip where he was checked over before being allowed to make his own way home.

**Reporting MCC:****AUMCC****Event ID:****AU-G3**

Date of Incident (YYYY-MM-DD): 2019-12-28
Alert time in GMT (HH:MM): 15:01

Latitude: 33 degrees 47 minutes South
Type of incident:

Longitude: 136 degrees 52 minutes East
 Land

Location of incident: 4 km east of Port Gibbon, SA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6C7E83F81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A hired PLB was detected. The police advised a "000" call had been received, and assistance was provided to pull out a bogged 4WD by a passing motorist.

**Reporting MCC:****NZRCC****Event ID:****NZ-E3**

Date of Incident (YYYY-MM-DD): 2019-12-29
Alert time in GMT (HH:MM): 14:15

Latitude: 37 degrees 26 minutes South
Type of incident:

Longitude: 178 degrees 24 minutes East
 Maritime

Location of incident: 12 NM North of Hicks Bay, New Zealand

Type of beacon: PLB

Beacon hex: 400E98F264FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

SV EAGLE DANCER

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR and LEOSAR alerts were received for a NZ registered PLB with a position 12 NM North of Hicks Bay, East Cape. At the same time MOC were receiving distress calls in the same position from a 31-foot yacht advising of big waves swamping the boat with skipper suffering a head knock after a fall. They were on a delivery voyage from Tauranga to Napier. Advice was given to the yacht, and they decided to head to Hicks Bay for shelter. The incident was cancelled when the yacht safely arrived in Hicks Bay.



Reporting MCC:

NZRCC

Event ID:

NZ-E4

Date of Incident (YYYY-MM-DD): 2019-12-29

Alert time in GMT (HH:MM): 21:52

Latitude: 43 degrees 8 minutes South

Type of incident:

Longitude: 172 degrees 22 minutes East

Land

Location of incident: Okuku Range, New Zealand

Type of beacon: PLB

Beacon hex: 400E72A20AFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received MEOSAR alerts for a NZ registered PLB located in the Mt Thomas Forest near Christchurch. Contact made with the distress contact revealed there was a party of two on a 24-hour tramp. Garden City Christchurch Helicopters were tasked and located the party. One person had a broken leg and was taken to Christchurch Hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-G4****Date of Incident (YYYY-MM-DD):** 2019-12-29**Alert time in GMT (HH:MM):** 22:30**Latitude:** 38 degrees 15 minutes South**Type of incident:****Longitude:** 144 degrees 41 minutes East

Maritime

Location of incident: The Rip, VIC, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE54BDBC0022D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

JRCC contacted the police who were already coordinating the response to a broken down vessel. The police later confirmed that the vessel had been taken in tow and that the beacon had been switched off.

**Reporting MCC:****USMCC****Event ID:****US-369****Date of Incident (YYYY-MM-DD):** 2019-12-29**Alert time in GMT (HH:MM):** 22:55**Latitude:** 44 degrees 21 minutes North**Type of incident:****Longitude:** 103 degrees 56 minutes West

Land

Location of incident: Spearfish Canyon Lodge in Lead, SD, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE96A408FFBFF

Beacon Frequency: 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Snowmobile

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated when a snowmobiler became lost and their vehicle was low on gas. The Air Force Rescue Coordination Center received the alert and contacted the Lawrence County Sheriff's Department, which deployed a search team. It was later reported that the snowmobiler had self-recovered and returned safely to the lodge.

**Reporting MCC:**

NZRCC

Event ID:

NZ-E5

Date of Incident (YYYY-MM-DD):

2019-12-30

Alert time in GMT (HH:MM):

8:47

Latitude: 40 degrees 46 minutes South**Type of incident:****Longitude:** 172 degrees 16 minutes East

Land

Location of incident: Anatori, South Island West Coast, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E9353E4FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Quad Bike

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

15

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A MEOSAR alert was received for a New Zealand coded and registered PLB. A group of 15 people departed for the Anatori River on an excursion on quad bikes in the morning. Police SAR made contact to confirm a position passed to them for a crashed quad bike incident. It was quickly established that contact had also been made with Ambulance who had tasked Garden City Helicopters Nelson to attend the scene. Two people were airlifted to Nelson hospital and the remaining members of the excursion were continuing.

**Reporting MCC:**

AUMCC

Event ID:

AU-G5

Date of Incident (YYYY-MM-DD):	2019-12-30	Alert time in GMT (HH:MM):	15:18

Latitude:	37	degrees	27	minutes	South	Type of incident:

Longitude:	150	degrees	3	minutes	East	Maritime

Location of incident: East of Cape Howe, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: BEEE5F18BC00495

Beacon Frequency: 406.040 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

ISOBARIC OF NOVA SC

AUS Australia

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The Water Police contacted the JRCC for assistance as a 12-metre vessel with two persons on board reported to be taking water approximately 25 NM south of Eden, NSW. At the request of the police, the JRCC tasked a helicopter to the location which assisted the Police vessel to the distress location. The police then took the vessel under tow to Eden.



Reporting MCC:

NZRCC

Event ID:

NZ-E6

Date of Incident (YYYY-MM-DD):	2019-12-30	Alert time in GMT (HH:MM):	19:09

Latitude:	37	degrees	51	minutes	South	Type of incident:

Longitude:	178	degrees	5	minutes	East	Land

Location of incident: Pakihiroa Station, Ruatoria Forest, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E7FACECFFBFF

Beacon Frequency: 406.040 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No Vehicle Reported

NZL New Zealand

No Vehicle Reporte

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and LEOSAR alerts were received for a NZ registered PLB with a position at Pikihiroa Station, Ruatoria Forest, East Cape. A call to the beacon owner revealed that a person had arrived at the station with a broken leg after a fall on Mt Hikurangi. Ambulance Air Desk arranged the necessary assistance.

**Reporting MCC:****USMCC****Event ID: US-370**

Date of Incident (YYYY-MM-DD): 2019-12-31
Alert time in GMT (HH:MM): 11:46

Latitude: 19 degrees 1 minutes North
Type of incident:

Longitude: 67 degrees 2 minutes West
 Maritime

Location of incident: 37 NM northwest of Arecibo, PR, USA

Type of beacon: EPIRB
Beacon Country Code:

227 France

Beacon hex: 1C64118B40FFBFF

Beacon Frequency: 406.037 MHz
Were valid beacon registration data available? No

Vehicle type: Vessel -sailing
Vehicle name: CARPE-DIEM
Vessel/Aircraft/Mobile flag: FRA France
Vehicle Call Sign: No Data Provided

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The beacon was activated when the master of the sailing vessel CARPE-DIEM lost communication after making a MAYDAY call to Sector San Juan reporting that their vessel's mast broke and they were heading to shore for repairs with three people on board. Prior to receiving the alert, Sector San Juan launched a helicopter and diverted Coast Guard Cutter (CGC) JOSEPH NAPIER to the position. The CGC arrived on scene, assisted with detaching CARPE-DIEM's mast and provided it with additional fuel, then escorted the vessel safely to Arecibo.

**Reporting MCC:****USMCC****Event ID: US-371**

Date of Incident (YYYY-MM-DD): 2019-12-31
Alert time in GMT (HH:MM): 15:37

Latitude: 35 degrees 5 minutes North
Type of incident:

Longitude: 83 degrees 31 minutes West
 Land

Location of incident: 10 miles southwest of Franklin, in Nantahala National Park, NC, USA

Type of beacon: PLB

Beacon hex: 2DCE87E01CFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No Vehicle Reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No Vehicle Reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The beacon was activated after a member of a hiking team suffered a medical emergency. The Air Force Rescue Coordination Center received the alert and contacted the North Carolina Department of Emergency Services and the Macon County Sheriff's Office, which dispatched a ground team to the location. The ground team contacted the hikers, who rendezvoused at a nearby location. The injured hiker was transported to a nearby hospital for treatment.



Reporting MCC:

AUMCC

Event ID:

AU-G6

Date of Incident (YYYY-MM-DD):

2019-12-31

Alert time in GMT (HH:MM):

17:29

Latitude: 10 degrees 15 minutes South

Type of incident:

Longitude: 143 degrees 57 minutes East

Maritime

Location of incident: Torres Strait, QLD, Australia

Type of beacon: EPIRB

Beacon hex: 3EEC6EC35EFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Dingy

Vehicle name:

No Data Provided

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No Data Provided

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

JRCC Australia detected an unregistered beacon on the outer Great Barrier Reef, approximately 20 NM south of Murray Island. JRCC Australia diverted an aircraft in flight and tasked a SAR aircraft to the scene. An aircraft of opportunity located a yellow dinghy with four persons on board, broken down. A second white dinghy with four person on board was

rafted up and appeared broken-down also. A SAR aircraft arrived on scene a short time later and reported the white vessel towing the yellow vessel towards Murray Island. The SAR aircraft conducted a successful stores drop and established communication with the target vessels. The vessels reported they had sufficient fuel to complete the return to Murray Island.

- END OF ANNEX C -

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