
COSPAS-SARSAT REPORT ON SYSTEM STATUS AND OPERATIONS

C/S R.007
No.35: January - December 2018



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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 2018. According to section 6 of document C/S A.003, “Cospas-Sarsat System Monitoring and Reporting”, Cospas-Sarsat is an evolving system, partly through changes in technology, and also as more countries become associated with the Programme (as User States or Ground Segment Providers), or simply make use of the System. It is therefore essential to assemble basic information for keeping track of the evolution of the 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, should 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 2018) is based on:

- a) document C/S A.003, “Cospas-Sarsat System Monitoring and Reporting”;
- b) 43 reports on System status and operations presented to the Secretariat by Participants as JC-33 submissions ⁽¹⁾:

JC-31/2/1	Qatar,	JC-31/2/23	Viet Nam,
JC-31/2/2	Switzerland,	JC-31/2/24	Greece,
JC-31/2/3	Argentina,	JC-31/2/25	Sweden,
JC-31/2/4	India,	JC-31/2/26	Singapore,
JC-31/2/5	Poland,	JC-31/2/27	Algeria,
JC-31/2/6	United Kingdom,	JC-31/2/28	Finland,
JC-31/2/7	ITDC,	JC-31/2/29	South Africa,
JC-31/2/8	Honk Kong, China,	JC-31/2/30	Canada,
JC-31/2/9	Serbia,	JC-31/2/31	Cyprus,
JC-31/2/10	Norway,	JC-31/2/32	Germany,
JC-31/2/11	Pakistan,	JC-31/2/33	France,
JC-31/2/12	Russian Federation,	JC-31/2/34	Peru,
JC-31/2/13	Spain,	JC-31/2/35	China (P.R. of),
JC-31/2/14	Chile,	JC-31/2/36	Malaysia,
JC-31/2/15	UAE,	JC-31/2/37	Tunisia,
JC-31/2/16	Brazil,	JC-31/2/38	Saudi Arabia,
JC-31/2/17	Australia,	JC-31/2/39	Thailand,
JC-31/2/18	Italy,	JC-31/2/40	Korea (Rep. of),
JC-31/2/19	USA,	JC-31/2/41	Japan,
JC-31/2/20	Indonesia,	JC-31/2/42	Netherlands (The),
JC-31/2/21	Turkey,	JC-31/2/43	New Zealand; and
JC-31/2/22	Denmark,		

- c) routine Secretariat documents submitted to the Joint Committee and Council meetings in 2018.

Note 1: Nigeria did not provide its 2018 Annual Report on System Status and Operations. The Nigerian Mission Control Center (MCC) had been out-of-service and configured as a SPOC of the Spanish MCC since 21 June 2016. As the nodal MCC of the South Central Data Distribution Region, the Spanish MCC provided operational data for the Nigerian service area in its annual report, and information related to Nigerian beacon population was conservatively retrieved from the International Beacon Registration Database (IBRD) where Nigeria-coded 406 MHz beacons were hosted.

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 2018.

Figure 2.1.1 shows a history of the Cospas-Sarsat LEOSAR space segment for the decade 2009-2018.

2.1.1.1 Status of Operational LEOSAR Spacecraft / Payloads

The status of the commissioned Cospas-Sarsat LEOSAR space segment as at 31 December 2018 was as follows: five Sarsat satellites in operation in polar orbit (Sarsat-7, Sarsat-10, Sarsat-11, Sarsat-12 and Sarsat-13). Four of five satellites were operating beyond their expected design life, i.e., Sarsat-7 (end of design life was 2001), Sarsat-10 (2008), Sarsat-11 (2009) and Sarsat-12 (2012), and Sarsat-13 expected end of design life was 2018.

LEOSAR SAR Processor (SARP) Payloads

At the end of 2018, the 406-MHz SARPs were operational on Sarsat-7 (SARP-2), Sarsat-10 (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 2018, the 406 MHz SARRs were available on Sarsat-7 (NOAA-15), Sarsat-10 (NOAA-18), 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 2018, the following LEOSAR events affected Cospas-Sarsat operations:

- The interference between LEOSAR satellites Sarsat-7 and Sarsat-10 reported from 2016 because of the drift of their orbit planes had decreased and finally ceased as the orbit planes diverged. Approximately every eight days, a short period (less than one minute) of interference could still have manifested itself at high latitude LEOLUT sites. The situation was monitored by the USMCC throughout.
- The SARP-3 instruments on Sarsat-11, Sarsat-12, and Sarsat-13 payloads were still susceptible to periodic “software upset events”. That required mitigation and resulted in recovery processes that took up to 24 hours. Getting the Time Calibration variable (TCAL) for the recovered instrument and checking for location accuracy at the LEOLUTs with the

new TCAL was an iterative process, but, the recovery period from instrument reset command to the operational use of the affected instruments was significantly reduced. These same SARP-3 instruments still experienced periodic “Watchdog Timeout” events which resulted in the loss of distress data stored in the memory, but with the vast Cospas-Sarsat LEOSAR ground network and the emergence of MEOSAR, distress detection and recovery impacts were minor.

Two anomalies were observed on-board SARP instruments in 2018 and concerned the SARP on Sarsat-11 and Sarsat-13. In both case the suspected cause was a Single Event Upset (SEU). The unavailability of the SARP mission on Sarsat-11 lasted 09h40m (from 14 February 0558 UTC to 1525 UTC) and was resolved by a SARP software restart. The unavailability of the SARP mission on Sarsat-13 lasted about 06h20m (from 3 January 1615UTC to 2237 UTC) and was resolved by a SARP software restart.

It was recalled that the SARP-3 performance on-board Sarsat-13 was less than expected due to an anomaly at the CRA antenna level, reducing by a few dB the average level of RF signals received at SARP input.

- Metop-A (Sarsat-11) and Metop-B (Sarsat-11) were subject to periodic satellite manoeuvres.

Future Events:

- The Sarsat-10 satellite orbit plane was drifting at a rate where it would align with the Sarsat-11 and Sarsat-13 orbit plane in June 2019. With potential conflicts and jamming opportunities occurring at a rate of twice every 3.5 days, it was the intention of the USA to disable the Sarsat-10 LEOSAR downlink during the potentially 12-18-month conflict period. The USA expected to conduct meetings with Canada to plan for this event.
- The NOAA Cooperative Data and Rescue Services (CDARS) program, which had planned the launch of Sarsat-14 satellite, was cancelled.
- Canada had no plans to provide additional SARR payloads to the existing LEOSAR space segment.
- In 2018, the Russian Federation confirmed its plans to launch three Cospas satellites in the following years from the “Vostochny” spaceport: new Cospas-14 (Meteor-M No.2-2) in the second half of 2019, Cospas-15 (Meteor-M No.2-3) in 2020 and Cospas-16 (Meteor-M No.2-4) in 2021.

**Table 2.1.1: Cospas-Sarsat LEOSAR Space Segment Availability
(31 December 2018)**

Name	Other Name	C/S Code	Payload Capability	Payload Status	Comments	Launch Date
Sarsat-07	NOAA-15	007	Fully Operational	On	The interference between LEOSAR satellites S-7 and S-10 had decreased and ceased as the orbit planes have diverged.	13 May 1998
Sarsat-10	NOAA-18	010	Fully Operational	On		20 May 2005
Sarsat-11	Metop-A	011	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	Fully Operational	On		06 Feb 2009
Sarsat-13	Metop-B	013	Fully Operational	On	Subject to satellite manoeuvres.	17 Sep 2012
Cospas-14	Meteor-M No.2-2		Planned	N/A		Planned in 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
Sarsat-14	TBD		Cancelled in 2018	N/A	NOAA Cooperative Data and Rescue Services (CDARS) program.	

**Figure 2.1.1: History of the Cospas-Sarsat LEOSAR Space Segment
(2009 – 2018)**

Payload	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sarsat-13				L>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
Sarsat-12	L>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
Sarsat-11	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
Sarsat-10	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
Sarsat-9	>>>>>	>>>>>	>>>>>	>>D						
Sarsat-8	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>D				
Sarsat-7	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>

Notes: L = Launched.
D = Decommissioned.

2.1.2 GEOSAR System

Table 2.1.2 presents the Cospas-Sarsat GEOSAR space segment availability at the end of 2018.

Figure 2.1.2 shows a history of the Cospas-Sarsat GEOSAR space segment for the decade 2009-2018.

2.1.2.1 Status of Operational GEOSAR Spacecraft / Payloads

The status of the commissioned Cospas-Sarsat GEOSAR space segment as at 31 December 2018 was as follows:

- nine satellites were in operation at initial or full operational capability (IOC or FOC) with their SAR payload turned on (including the GOES-West handover): GOES-15 (128° W), GOES-17 (137.2° W), GOES-16 (75.2° W), INSAT-3D (82° E), INSAT-3DR (74° E), Louch-5A (165.8°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 (3.4° W),
- the Indian satellite GSAT-17 (93.5° E) was declared at IOC then at FOC.
- two satellites were under test: Electro-L No.2 (76° E) and Louch-5V (95° E).

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

Significant Events:

During the February-March 2018 period, MSG-4 replaced MSG-3 at 0° which replaced MSG-2 at 9.5° E. Consequently, the operational SARR payload on MSG-2 was turned off on 23 February 2018 and placed in a storage orbit at 3.5° E.

GOES-17 was successfully launched on 1 March 2018. It was expected to replace GOES-15 (West) in January 2019. It was successfully maneuvered to 137.2°W in December 2018 and evaluated with its SAR transponder operating at a center frequency of 1544.55 MHz. As all commissioning testing was completed during initial on-orbit checkout, the satellite would be declared the operational GOES-West satellite in January 2019.

GOES-15 was moved from 135°W to 128°W. Both GOES-W satellites would operate simultaneously for six months at their new location before the GOES-W hand-over would be declared completed in early-2019, and GOES-15 would be stored in-orbit with its SAR payload turned off.

Indian GSAT-17 satellite had completed commissioning testing. It was expected to operate from 93.5° E. The decision to take over the SAR role of the existing INSAT-3D satellite (82° E) would be made as necessary. The commissioning report was recommended to CSC-61 (February 2019) for approval.

Electro-L No.2 satellite, which successfully completed its in-orbit validation tests in 2016, was expected to be commissioned into Cospas-Sarsat in 2019.

Louch-5A, moving on an inclined orbit and available for tracking by an active-tracking-capable antenna, was declared at initial operational capability (IOC) on 19 November 2018. It had moved from 167° E to 165.8° E. During this maneuver, the SAR repeater was not operational from 03:00 UTC 19 November 2018 till 17:00 UTC on 27 November 2018.

Louch-5V satellite successfully completed its flight test program in due time. The announcement of the Louch-5V IOC was postponed due to the absence tracking by an associated GEOLUT. In 2018, Louch-5V SAR transponder was switched on and was made available for Ground Segment Providers for alert receptions 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 earliest launch date for the first MTG-I-1 satellite (with SAR transponder) was mid-2021.

**Table 2.1.2: Cospas-Sarsat GEOSAR Space Segment Availability
(31 December 2018)**

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. Moved to 128° W in October 2018.	4-Mar-2010
GOES-16	216	75.2° W	FOC	On		19-Nov-2016
GOES-17	217	137° W	IOC	On	Planned to replace GOES-15 (West). Moved at 137° W and transmitting operational data from December 2018.	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	Off	Commissioning report recommended to CSC-61 for approval.	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	Replaced by MSG-2 on 23 February 2018. SARR payload switched off.	22-Dec-2005

Name	C/S Code	Position	Payload Capability	Payload Status	Comments	Launch Date
MSG-3	263	9.5° E	FOC	On	Replaced MSG-2 on 23 February 2018.	5-Jul-2012
MSG-4	264	0°	FOC	On	Replaced MSG-3 on 9 February 2018.	15-Jul-2015
Electro-L No.2	224	76° E	UT	On		11-Dec-2015
Louch-5A	222	165.8° E	IOC	On	Moving on an inclined orbit. Operational for active-tracking-capable antenna. IOC declared on 19-Nov-2018.	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 mid-2021

Figure 2.1.2: History of the Cospas-Sarsat GEOSAR Space Segment (2009 – 2018)

Spacecraft	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
GOES-West	>>>>>	>>>>>	>>>>1	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
GOES-East	>>>>>	>>2>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>3	>>>>4
INSAT-3	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>5>>>	>>>>>	>>>>>	>>>>>
GSAT-17									L>>>>	>>>>>
MSG-1	6>>	>>>>>	>>>>>	>>>>>	7			8>	>>>>>	>>>>>
MSG-2	>>>>>	>>>>>	>>>>>	9>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>10
MSG-3				L>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>11>>>
MSG-4							L>>>	>>>>>	>>>>>	>>>>>
Electro-L			L>>>>	>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>12>>>	>>>>>
Louch-5A				L >>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>	>>>>>
Louch-5V						L>>>>	>>>>>	>>>>>	>>>>>	>>>>>

Notes:

L Launched.

D Decommissioned.

1 GOES-15 replaced GOES-11 as GOES-West in December 2011.

2 GOES-13 replaced GOES-12 as GOES-East in April 2010.

3 GOES-16 replaced GOES-13 as GOES-East in December 2017.

4 GOES-17 was launched and expected to replace GOES-15 in 2019.

5 INSAT-3D replaced INSAT-3A in June 2015.

- 6 MSG-1 was activated at 9.5° E in August 2009.
- 7 MSG 1 was switch off in January 2013.
- 8 MSG 1 was activated and relocated at 41.5 ° E in November 2016.
- 9 MSG-2 was moved to 9.5° E in January 2012.
- 10 MSG-2 was replaced by MSG-3 on 23 February 2018 and moved to 3.5°E with SAR Payload off.
- 11 MSG-3 was replaced by MSG-4 on 9 February 2018 and moved to 9.5°E to replace MSG-2.
- 12 Electro-L No.1 was decommissioned in June 2017.

2.1.3 MEOSAR System

Table 2.1.3 presents the Cospas-Sarsat MEOSAR space segment availability at the end of 2018.

2.1.3.1 Status of Operational MEOSAR Spacecraft / Payloads

At the end of 2018, the MEOSAR constellation included for:

- the Galileo constellation, 26 satellites – 19+2* in operation, four under test, one in maintenance as follows:
 - 16 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),
 - four satellites (C/S 421, C/S 425, C/S 427 and C/S 431) launched on 12 December 2017, were in initial operational capability (IOC) phase and had their commissioning reports recommended to CSC-61 (February 21019) for approval.
 - The last batch of four satellites (C/S 436, C/S 413, C/S 415 and C/S 433) was successfully launched on 26 July 2018. The payloads were under test.
 - (*) Two satellites (C/S 411 and C/S 412) were fully operational for navigation purposes but have no 406-MHz detection capability; however, they were RLS-capable.
- the SAR/Glonass constellation, two satellites under test as follows:

Two experimental L-band SAR/Glonass payloads aboard Glonass-K1 No.1 and Glonass-K1 No.2, were available to support current MEOSAR D&E and EOC activities (Glonass-K1 No.1 was not included in the Glonass navigation-satellite constellation and was not transmitting navigational signals nor ephemerides at all times; Glonass-K1 No.2 was expected to be included in the Glonass navigation-satellite constellation in the future and was transmitting operational ephemerides and almanac).
- the DASS/GPS II constellation, 19 satellites in operation as follows:

20 GPS II satellites carrying DASS repeaters with an S-band downlink (the DASS S-band constellation was not planned to be declared as operational, but its data was used operationally) had their commissioning report approved at CSC-59. On 5 March 2018, one satellite (C/S 318) was decommissioned from operational use and replaced by a non-SAR-equipped satellite for navigation purpose.
- the DASS/GPS III constellation (S-Band capability), one satellite as follows:

The first of eight GPS III satellites to provide a DASS S-band capability was successfully launched on 27 December 2018.

2.1.3.2 Readiness and Launch Schedule of New MEOSAR Spacecraft / Payloads

At the end of 2018, the MEOSAR constellation launch schedule was as follows for the:

- Galileo constellation:
 - two satellites (GSAT-0223 and GSAT-0224) with SAR payloads, in December 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.

In 2020, a constellation of 28 operational Galileo satellites, among which 26 would be equipped with SAR payloads and two additional RLM-capable-only satellites would be expected in use.

The new Galileo Second Generation with optimized SAR payloads would be launched from 2025.

- SAR/Glonass constellation:

In accordance with the current launch plans, six more SAR payloads on-board Glonass-K navigational satellites were to be launched in the upcoming years, providing a total of eight SAR/Glonass payloads available by the end of 2020.

 - Glonass-K1 No.3, Glonass-K1 No.4 and Glonass-K1 No.5 in 2019,
 - Glonass-K1 No.6 in 2020,
 - Glonass-K2 No.1 (new generation), and Glonass-K2 No.2 in 2019.
- DASS/GPS constellation:
 - seven more GPS III satellites (DASS S-band capability) from 2019,
 - the first L-band SAR / GPS payload on SV-11 satellite 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 was planning to launch six BeiDou satellites equipped with a SAR payload (SAR/BDS) by 2020. The first two payloads were launched in August 2018.

First SAR/BDS would be tested for a period varying between three and six months, at which time they might become available for operational use in 2019.

The downlink frequency had been confirmed as 1,544.21 MHz after coordination between Galileo and BDS in March 2018 (in Toulouse, France). The SAR/BDS characteristics had

been made available in the draft edition of document C/S R.012 "Cospas-Sarsat 406 MHz MEOSAR Implementation Plan" submitted to CSC-61/OPN for approval.

**Table 2.1.3: Experimental and Operational MEOSAR Satellite Payloads
(31 December 2018)**

GALILEO CONSTELLATION ⁽¹⁾						
Name	C/S ID	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. Sends test signals.	22-Aug-2014
GSAT-0202	414	FOC	On	L-band	Launched into incorrect orbit; moved to usable orbit in March 2015. Sends 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	IOC	On	L-Band	Commissioning report recommended to CSC-61 for approval.	12-Dec-2017
GSAT-0216	425	IOC	On	L-Band	Commissioning report recommended to CSC-61 for approval.	12-Dec-2017
GSAT-0217	427	IOC	On	L-Band	Commissioning report recommended to CSC-61 for approval.	12-Dec-2017
GSAT-0218	431	IOC	On	L-Band	Commissioning report recommended to CSC-61 for approval.	12-Dec-2017
GSAT-0219	436	UT	Off	L-Band		25 July 2018
GSAT-0220	413	UT	Off	L-Band		25 July 2018
GSAT-0221	415	UT	Off	L-Band		25 July 2018

Name	C/S ID	Capability	Status	Downlink Frequency	Comments	Launch Date
GSAT-0222	433	UT	Off	L-Band		25 July 2018
GSAT-0223		N/A	N/A	L-Band		Planned 2020 Q4
GSAT-0224		N/A	N/A	L-Band		Planned 2020 Q4

GLONASS CONSTELLATION

Name	C/S ID	Capability	Status	Downlink Frequency	Comments	Launch Date
Glonass-K1 No.1	501	UT	On	L-band	Usable for detection testing only. Not included in the Glonass navigation-satellite constellation and not transmitting navigational signals nor ephemerides constantly.	26-Feb-2011
Glonass-K1 No.2	502	UT	On	L-band	Usable for detection and location testing. Expected to be included in the Glonass navigation-satellite constellation in the future and transmitting navigational signals and ephemerides.	30-Nov-2014
Glonass-K1 No.3		N/A	N/A	L-band		Planned 2018 Q3
Glonass-K1 No.4		N/A	N/A	L-band		Planned 2019
Glonass-K1 No.5		N/A	N/A	L-band		Planned 2019
Glonass-K1 No.6		N/A	N/A	L-band		Planned 2020
Glonass-K2 No.1		N/A	N/A	L-band	Expected with RLS capability.	Planned 2018 Q4
Glonass-K2 No.2		N/A	N/A	L-band	Expected with RLS capability.	Planned 2019 Q3

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-7	318	N/A	Off	S-band	Decommissioned on 5 March 2018.	30-Jan-01
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 S-Band		N/A	N/A	S-Band	8 GPS III satellites planned to provide a DASS S-band capability.	23-Dec-18 (first launch)
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.

Legend of Tables above:

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

2.2 Ground Segment

2.2.1 LEOLUT Operational Status

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 Ground Segment Providers as follows:

Argentina: LEOLUT (7012) in Rio Grande and LEOLUT (7014) Rio Grande were unavailable for respectively 102.17 and 39.33 hours due to hardware and software failure.

Australia: Both LEOLUTs (5032 and 5033) did not have support for software upgrades. During 2018, LEOLUT 5033 suffered outages relating to communications equipment.

Brazil: During 2018, the LEOLUT Brasilia (7101), the LEOLUT Recife (7102) and the LEOLUT Manaus (7103) were unavailable during respectively 308.62 hours due to data collecting failure and, 3874.99 and 7102.63 hours due to trouble in hardware and data collecting failure.

Canada: Canada received orbit vectors from both the USMCC and the Canadian LUTs. Following satellite manoeuvres, Canada used the vectors provided in USMCC SIT 216 messages to update the Canadian LUTs' vector data.

Chile: LEOLUTs were upgraded with the new capability for RLS-capable beacons and ELT(DT)s.

China (P.R. of): There were three methods available for LEOLUTs orbit vector updates for each Cospas-Sarsat satellite: use of the downlink signal, use of orbitography beacon information and use of orbit vector data supplied by the CNMCC, which received daily updated orbit vector data from the nodal JAMCC.

Hong Kong, China: The LEOLUTs (4771 and 4772) azimuth motor driving belts in the antenna system were found worn out in early 2018. They were replaced for normal antenna movements. There were three methods available for LEOLUTs orbit vector updates for each Cospas-Sarsat satellite: 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. The two LEOLUTs could still operate as usual to provide LEOSAR data even the super typhoon Mangkhut roared towards Hong Kong directly.

India: Bengaluru LEOLUT and Lucknow LEOLUT were interfaced with INMCC through respectively a RS232 serial communication link, and a dedicated highly reliable satellite link for data communications with 99% availability.

Indonesia: Jakarta LEOLUT (5254) had suffered a problem with a processor card, so the LEOLUT had not been operational since 1 July 2018.

Italy: On 18 September 2018, the LEOLUT was updated with capability of processing RLS and ELT-DT messages.

ITDC: LEOLUT1(4161) was not fully operational from 16 April to 6 June due to a long wait for replacement parts, and LEOLUT2 (4162) encountered a 29-day outage starting on 1 May 2018.

Japan: Gunma LEOLUT (4313) was down on 31 March from 02:30 to 21:30 (UTC) due to an HDD failure on the MCP

Malaysia: Hardware commissioning for MYLEO1 and MYLEO2 was done in March 2018.

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: LEOLUT was upgraded for RLS and ELT(DT) compatibility in October 2018.

Pakistan: CMC provided the orbit vector updates.

Peru: The Peru LEOLUT utilized the orbit vector data sent by the USMCC periodically for orbit vector updating. The server was down due to an electric fluid failure.

Qatar: The commissioning into the Cospas-Sarsat System of the LEOLUT (4661) located at Doha, Qatar (without SARP/G-SARP processing mode capability) was recommended for approval.

Russia: LEOLUT-2731 (Moscow) upgrade was scheduled in 2019 and its commissioning planned for 2020. LEOLUT-2733 (Nakhodka) upgrade was scheduled in 2020. CMC provided the Orbit Vectors. This LUT was not available due the FTP communication problems (on provider's side) for five hours.

Singapore: A LUT and antenna hardware replacement resulted in a downtime of 18.5 hours.

South Africa: Orbit Vectors were received from the AUMCC. Preventive maintenance was conducted monthly by the service provider via remote access.

Spain: The Spanish LEOLUT (2241) suffered two failures during 2018 that affected its operational status. On 8 September 2018, a hard disk failure produced a non-availability period of 18.40 hours, and on 2 November 2018, a comms card failure produced a non-availability period of 6.08 hours. The LEOLUT was upgraded to allow processing of RLS and ELT-DT beacons on 22 October 2018.

Thailand: An unavailability of 32 hours was due to the repairing of the Antenna Control Unit (ACU) on June 2018. Preventive maintenance supported by the provider.

United Arab Emirates: Orbit Vector were updated automatically by data supplied through MCC. Few issues related to replacement of hardware parts and database crashing happened. Semi-annual preventative maintenance and software upgrades were undertaken.

United Kingdom: In January, Orbit Vectors were forced by UKMCC for Sarsat-7 and Sarsat-12. In March the antenna experienced a pass failure. It further required to be restarted twice. In April,

the first processor was stuck and could not be fixed remotely. Later, data were not properly processed due to the collector instability. In May, the ACU had to be restarted. In July, there were troubles with the antenna positioning, a couple of hardware faults and an accuracy issue due to the SARR messages. In November, antenna troubles continued. In December, the LEOLUT received a software upgrade for SGBs.

United States of America: The Guam 2 LEOLUT experienced significant issues starting in September 2018, which affect antenna tracking capabilities. After a number of troubleshooting efforts over the next few months, the root cause was unable to be determined. The next troubleshooting step would be to replace the entire Antenna Control Unit, which would take two to three months due to shipping to Guam and necessary site approvals for the installation. As this LEOLUT was scheduled to be replaced soon it was decided to operate in a degraded state until the new LEOLUT be installed and operational which was estimated to be in July 2019. The replacement of LEOLUTs for combined LEOLUT/MEOLUT equipment is described in section 2.2.4 of this Report.

Viet Nam: Orbit Vector data was supplied by VNMCC which JAMCC sent every business day. Viet Nam LEOLUT had been configured three times in 2018 to suppress Sarsat-11 and Sarsat-13 SARP data due to their failures that occurred on 5 January, 14 February and 16 November 2018. Viet Nam LEOLUT had also been configured three times to suppress the Doppler solutions for combinations VNLUT/Sarsat-13 on 17 January, VNLUT/Sarsat-11 on 13 March and 2 May due to the degradation of the Location Accuracy.

**Table 2.2.1: LEOLUT Operational Status
(31 December 2018)**

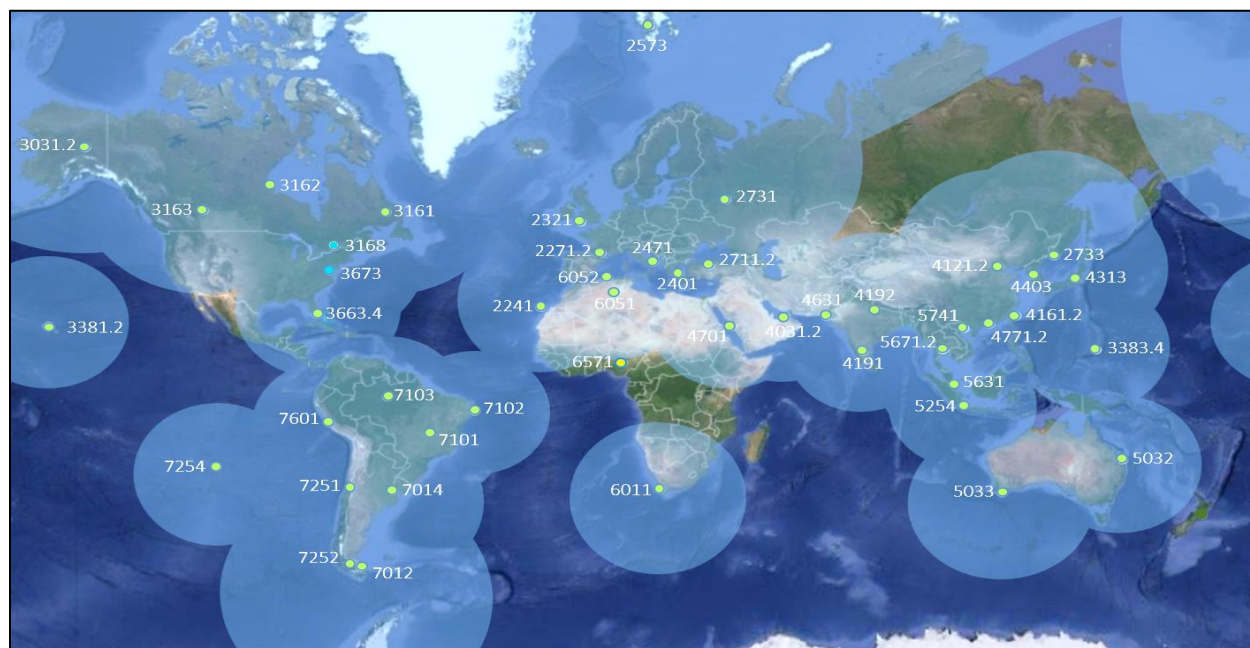
Ground Segment Provider	Location	MCC	Code	Status	Dual	Down Time (hrs)	Availability	Comments
Algeria	Algiers	ALMCC	6052	O	No	408.00	95.34%	
Algeria	Ouargla	ALMCC	6051	O	No	216.00	97.53%	
Argentina	El Palomar	ARMCC	7014	O	No	39.33	99.56%	
Argentina	Rio Grande	ARMCC	7012	O	No	102.17	98.83%	
Australia	Albany	AUMCC	5033	O	No	77.00	99.12%	
Australia	Bundaberg	AUMCC	5032	O	No	2.50	99.97%	
Brazil	Brasilia	BRMCC	7101	O	No	308.62	96.48%	
Brazil	Manaus	BRMCC	7103	O	No	7102.63	18.92%	Trouble in hardware and data collecting failure.
Brazil	Recife	BRMCC	7102	O	No	3874.99	55.76%	Trouble in hardware and data collecting failure.
Canada	Churchill	CMCC	3162	O	No	16.93	99.81%	
Canada	Edmonton	CMCC	3163	O	No	40.87	99.53%	
Canada	Goose Bay	CMCC	3161	O	No	2.40	99.97%	
Canada	Ottawa	CMCC	3168	BU	No	N/A	N/A	Test / back-up facility.

Ground Segment Provider	Location	MCC	Code	Status	Dual	Down Time (hrs)	Availability	Comments
Chile	Easter Island	CHMCC	7254	O	No	6.00	99.93%	
Chile	Punta Arenas	CHMCC	7252	O	No	52.50	99.40%	
Chile	Santiago	CHMCC	7251	O	No	3.50	99.96%	
China (P.R. of)	Beijing (1)	CNMCC	4121	O	Yes	37.15	99.58%	
China (P.R. of)	Beijing (2)	CNMCC	4122	O	Yes	26.20	99.70%	
Hong Kong - China	Hong Kong (1)	HKMCC	4771	O	Yes	18.17	99.79%	
Hong Kong - China	Hong Kong (2)	HKMCC	4772	O	Yes	17.50	99.81%	
France	Toulouse (1)	FMCC	2271	O	Yes	21.00	99.76%	
France	Toulouse (2)	FMCC	2272	O	Yes	12.00	99.86%	
France	Toulouse Dual	FMCC	227-dual	O	Yes	0.00	100.00%	
Greece	Penteli	GRMCC	2401	O	No	34.00	99.61%	
India	Bangalore	INMCC	4191	O	No	8760.00	100.00%	
India	Lucknow	INMCC	4192	O	No	8760.00	100.00%	
Indonesia	Jakarta	IDMCC	5254	O	No	4536.00	48.22%	Processor card issue since 1 July 2018.
Italy	Bari	ITMCC	2471	O	No	0.00	100.00%	
ITDC	Keelung (1)	TAMCC	4161	O	Yes	1688.00	80.73%	Replacement part issue
ITDC	Keelung (2)	TAMCC	4162	O	Yes	865.00	90.13%	Major outage.
Japan	Gunma	JAMCC	4313	O	No	19.00	99.78%	
Korea (Rep. of)	Incheon	KOMCC	4403	O	No	65.00	99.26%	
Malaysia	Kuantan (1)	MYMCC	5331	O	Yes	15.00	99.83%	
Malaysia	Kuantan (2)	MYMCC	5332	O	Yes	15.00	99.83%	
Nigeria	Abuja	NIMCC	6571	CNO	No	8760.00	0.00%	CNO status since 21 June 2016.
Norway	Spitsbergen	NMCC	2573	O	No	62.00	99.29%	
Pakistan	Karachi	PAMCC	4631	O	No	6.00	99.93%	
Peru	Callao	PEMCC	7601	O	No	23.50	99.73%	
Russia	Nakhodka	CMC	2733	O	No	5.00	99.94%	
Saudi Arabia	Jeddah (1)	SAMCC	4031	O	Yes	0.00	100.00%	
Saudi Arabia	Jeddah (2)	SAMCC	4032	O	Yes	12.00	99.86%	
Singapore	Singapore	SIMCC	5631	O	No	48.00	99.45%	
South Africa	Cape Town	ASMCC	6011	O	No	0.00	100.00%	
Spain	Maspalomas	SPMCC	2241	O	No	24.48	99.72%	
Thailand	Bangkok (1)	THMCC	5671	O	Yes	14.00	99.84%	
Thailand	Bangkok (2)	THMCC	5672	O	Yes	32.00	99.63%	
Turkey	Ankara (1)	TRMCC	2711	O	Yes	37.00	99.58%	
Turkey	Ankara (2)	TRMCC	2712	O	Yes	68.00	99.22%	
UAE	Abu Dhabi	AEMCC	4701	O	No	51.00	99.42%	
UK	Combe Martin	UKMCC	2321	O	No	78.00	99.11%	

Ground Segment Provider	Location	MCC	Code	Status	Dual	Down Time (hrs)	Availability	Comments
USA	Alaska 1 (AK1)	USMCC	3031	O	Yes	72.25	99.18%	
USA	Alaska 2 (AK2)	USMCC	3032	O	Yes	124.40	98.58%	
USA	Florida 1 (FL1)	USMCC	3663	O	Yes	77.19	99.12%	
USA	Florida 2 (FL1)	USMCC	3664	O	Yes	68.53	99.22%	
USA	Guam 1 (GU1)	USMCC	3383	O	Yes	158.46	98.19%	
USA	Guam 2 (GU2)	USMCC	3384	O	Yes	1209.65	86.19%	Antenna tracking issues.
USA	Hawaii 1 (HI1)	USMCC	3381	O	Yes	106.92	98.78%	
USA	Hawaii 2 (HI2)	USMCC	3382	O	Yes	168.41	98.08%	
USA	Maryland (LSE)	USMCC	3673	O	No	69.68	99.21%	Regularly used as test/back-up facility.
Viet Nam	Haiphong	VNMCC	5741	O	No	3.00	99.97%	

Notes: O - Operational,
 BU - Back-up,
 CNO - Commissioned, not operational,

Figure 2.2.1: Locations and Satellite Visibility Area of Cospas-Sarsat Operational LEOLUTs (31 December 2018)



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, and 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

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.

Argentina: GEOLUT (7011) El Palomar was unavailable for 436.50 hours due to hardware failure and preventive maintenance.

Brazil: The GEOLUT Brasilia (7104) was unavailable for 52.70 hours due to communication failure, and the GEOLUT Recife (7105) was unavailable during 3529.55 h due to trouble in hardware and communication failure as well.

Canada: Edmonton GEOLUT (3166) was off line from 5 to 15 January 2018 due to delays in obtaining replacement parts.

Greece: The Penteli GEOLUT (2402) was unserviceable from 18 September to 6 October 2018 due to antenna hardware failures which was resolved.

Italy: From 7 November 2018 at 08:00 UTC up to 21 November 2018 at 17:30 UTC, the GEOLUT Processor reported a hardware failure that caused a period of unavailability of 345 hours and 30 mins. On 18 September 2018, it was updated with capability of processing RLS and ELT-DT messages.

Norway: Fauske GEOLUT was out of service for a total of 8 weeks in 2018 due to antenna mountings broke during winter storm, MSG-3/MSG-4 mission swap as it took some days to re-position the antenna, and failure on ISP side (replacement of 50 pair cable). The GEOLUT was upgraded for RLS and ELT(DT) compatibility in October.

Qatar: JC-32 recommended that the Council approve the commissioning into the Cospas-Sarsat System of the GEOLUT (4662) located at Doha, Qatar (JC-32 Report, section 5.1.34).

Russia: The GEOLUT (2735) was not operational. The processing was suspended due to Electro-L No.1 relocation to 14.5° West in 2016, followed by satellite decommissioning on 1 September 2017.

Spain: The GEOLUTs were upgraded to allow processing of RLS and ELT-DT beacons on 12 September 2018.

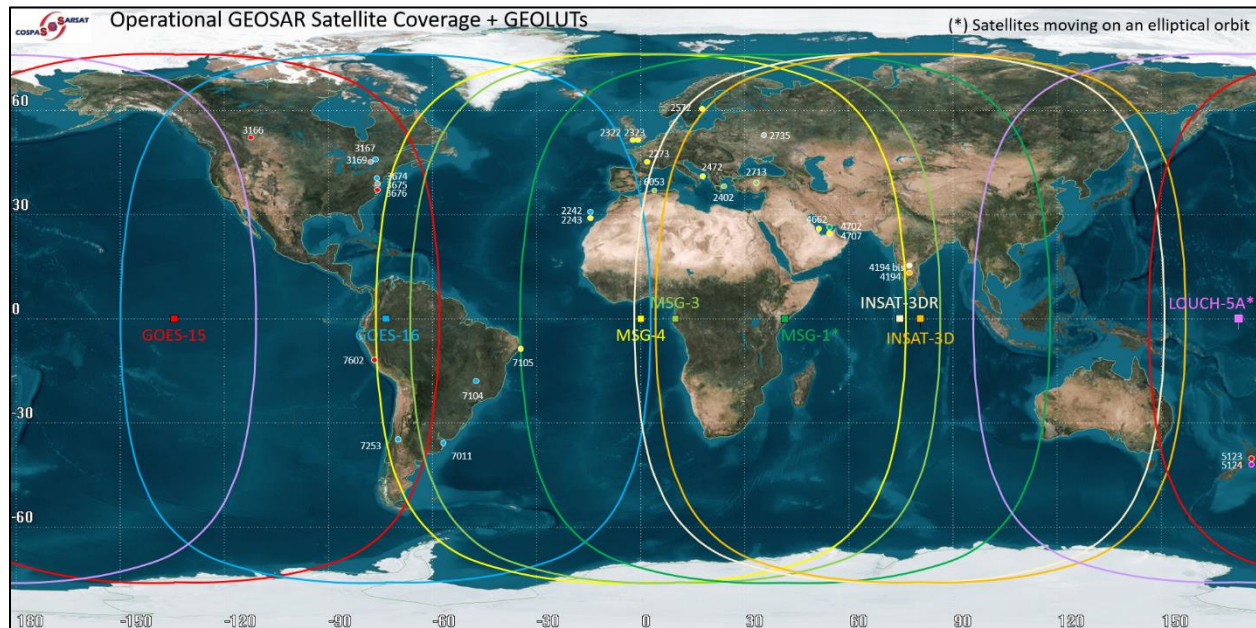
United Kingdom: In May 2018, the GEOLUT/MSG-4 availability of 2.0 percent was reported. UK GEOLUT systems were investigated by the vendor. Issue was caused by the problem on the MSG-4 satellite that was brought back online 07:12 UTC. In July, it was noticed that the second processor server was turned off. It was turned back on, and the system received a command to shut down from the UPS due to electrical issues on site. In August, there was a communication issue on the GEOLUT, both routes were down. the issue was fixed by British Telecom the same day. In November, the GEOLUT detected a signal outage with the satellite downlink between 01:24 and 15:13. No beacon detection was received during this outage. The system restarted, and the issue was then fixed. In December, GEOLUT received software upgrades for new generation beacons.

**Table 2.2.2: GEOLUT Operational Status
(31 December 2018)**

Ground Segment Provider	Location	Code	Status	Operational Satellite	Down Time (hrs)	Availability	Comments
Algeria	Algiers	6053	O	MSG-3	10.00	99.89%	
Argentina	El Palomar	7011	O	GOES-East	436.50	95.02%	
Brazil	Brasilia	7104	O	GOES-East	52.70	99.40%	
Brazil	Recife	7105	O	MSG-3	3529.55	59.71%	Trouble in hardware and data collecting failure.
Canada	Ottawa (2)	3169	BU	GOES-East	8760.00	100.00%	
Canada	Edmonton	3166	O	GOES-West	251.12	97.12%	
Canada	Ottawa (1)	3167	O	GOES-East & West	13.03	99.85%	
Chile	Santiago	7253	O	GOES-East	0.00	100.00%	
France	Toulouse	2273	O	MSG-3	109.00	98.76%	
Greece	Penteli	2402	O	MSG-2	337.00	96.15%	
India	Bangalore (1)	4194	O	INSAT-3D INSAT-3DR GSAT-17	8760.00	100.00%	
India	Bangalore (2)	4194bis	O		8760.00	100.00%	
Italy	Bari	2472	O	MSG-3	345.50	96.07%	
New Zealand	Goudies Road (1)	5123	O	GOES-West	0.00	100.00%	National use only
New Zealand	Goudies Road (2)	5124	O	Louch-5A	0.00	100.00%	Equipped with an active-tracking-capable antenna
Norway	Fauske	2572	O	MSG-3	1344.00	84.60%	
Peru	Callao	7602	O	GOES-West	23.50	99.73%	
Russia	Moscow	2735	O	TBD	N/A	N/A	Processing was suspended after Electro-L No.1 relocation in 2016 and decommissioning on 1 Jun. 2017.
Spain	Maspalomas (1)	2242	O	GOES-East	0.00	100.00%	
Spain	Maspalomas (2)	2243	O	MSG-3	0.00	100.00%	
Turkey	Ankara	2713	O	MSG-2	100.00	98.86%	
UAE	Abu Dhabi (1)	4702	O	MSG-3	21.00	99.76%	
UAE	Abu Dhabi (2)	4707	O	MSG-1	33.00	99.62%	Equipped with an active-tracking-capable antenna.
UK	Combe Martin	2322	O	MSG-3	1.80	99.98%	GOES-East used as a standby satellite.
USA	Maryland (1)	3674	O	GOES-East	52.60	99.40%	
USA	Maryland (2)	3676	O	GOES-West	45.90	99.48%	
USA	GSE	3675	BU	GOES-West & East	N/A	N/A	

Notes: O - Operational,
 BU - Back-up,
 CNO - Commissioned, not operational
 N/A - Non-available.

**Figure 2.2.2: GEOSAR Satellite Coverage and GEOLUTs
(31 December 2018)**



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

Louch-5A was declared at IOC on 16 November 2018.

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

2.2.3 MCC Operational Status

A detailed status of existing commissioned Cospas-Sarsat LG MCCs (LEOSAR/GEOSAR) is provided in Table 2.2.3. The location of LG (and LGM) MCCs is shown at Figure 2.2.3. The information on MCC operational status was reported by the Ground Segment Providers as follows:

Argentina: The ARMCC was unavailable for 14.11 hours due to software failure and preventative maintenance.

Australia: There were two outages, each approximately 2.5 hours, due to communication issues. The AUMCC was backed up by the USMCC during these outages. The new LGM AUMCC undergoing commissioning tests by the USMCC with expected commissioning in 2019.

Brazil: The BRMCC main was unavailable for 4.5 hours due to hardware failure.

Canada: The primary CMCC (Trenton, Ontario) was operational 74.25% of the time and the backup CMCC (Belleville, Ontario) was operational 100% of the time. Overall, at least one operational CMCC server was available 100% of the time. CMCC operated from its backup site in Belleville from the start of 2018 until 4 April 2018 as a result of network security concerns that impacted system redundancy and there was no other backup site available during this period.

Significant hardware upgrades related to network security and system robustness were implemented in early 2018.

China (P.R. of): 0.30% of the reported unavailability was due the mutual backup test with HKMCC and system maintenance downtime.

France: FMCC finalised the commissioning verifications of the SPMCC as LGM MCC in 2018, against Cospas-Sarsat MCC commissioning standards (IOC declaration expected on 09 January 2019 at 11:00 UTC).

Hong Kong, China: Owing to the internal network issue, the HKMCC had suspended its service at 0000 UTC on 1 September 2018 until 01:30 UTC on 1 September 2018. During its 1.5-hour network suspension, the mutual backup TAMCC took over the HKMCC service area responsibility and returned to normal operation.

India: INMCC used AFTN as prime mode for alert data dissemination to RCCs including SPOCs. A dedicated leased 64 KBPS data line connected INMCC to immediate AFTN node at Bengaluru International Airport. INMCC supports FTP for alert data dissemination to other MCCs and few SPOCs. Currently it uses FTP-VPN communication as prime mode for data dissemination method to CMC (nodal MCC) and AUMCC. INMCC has bilateral arrangement with AUMCC for direct exchange of alert data, especially for GEOLUT alerts.

Italy: Due to the simultaneous failures of AFTN and FTP/VPN links, the INSAR software failure and planned maintenance works on the electrical system, ITMCC was backed up several times by FMCC.

ITDC: TAMCC was shut down from 0200 UTC sometime in September in order to carry out the MCC room relocation. During the removal time, the HKMCC was requested to take over the TAMCC's responsibility as per mutual agreement.

Japan: Kasumigaseki MCC (4310) was down from 14:00 (UTC) on 15 February to 01:40 (UTC) on 16 February (UTC) due to a server software malfunction. It was backed up by USMCC.

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 2018, the NIMCC was configured as a SPOC of the SPMCC.

Peru: The server was down for failure of the electric fluid.

Qatar: The LGM QAMCC commissioning tests (pre-integration and integration) were expected in February - March 2019. The DJRCC/QAMCC would be relocated to a new building designed and equipped according to the modern SAR requirements.

Russia: AFTN communication link was not operational in period from 02:52 UTC to 03:30 UTC on 22 January 2018, from 08:00 UTC to 09:30 UTC on 5 September 2018, from 18:48 UTC to 19:00 UTC on 22 November 2018 due connectivity problems on provider's side.

South Africa: Preventative maintenance was conducted monthly with the service provider via remote networking and had no impact on service. The service provider conducted its annual site visit in the month of November 2018.

Spain: LGM SPMCC started commissioning on 4 July 2018 and the corresponding report was submitted by the host FMCC to JC-32. IOC was expected to be achieved on 9 January 2019 at 11:00 UTC, with a previous backup period of 24 hours (by FMCC) for completing system configuration.

United Arab Emirates: AEMCC was down twice during 2018 as a result of server-room power outage and AC failure. Semi-annual preventative maintenance and software upgrades were undertaken throughout the year.

United Kingdom: In April, the primary connection was down for a short period, and a few frames were missed. In May, the socket server failed which required a handover to NMCC until fault resolved by vendor and ACU restart. In July, UKMCC reported a LUT COMM alarm due to one route being down due to an issue with the communications between the UK GEOLUT and the MCC as both routes were down; they were later fixed by British Telecom. In August, engineering maintenance took place. There was also a reduction in the UKMCC2 (Alternate) uptime due to an unplanned outage caused by a suspected hardware issue. Subsequently, the UKMCC2 hardware failed again. In September, primary AFTN line failed needing a fall-back to Alternate UKMCC. In October, the UKMCC routes were suppressed for 3 hours due to a planned maintenance. The maintenance interrupted the GEO/LEO link from Combe Martin to Kinloss. In November, Primary the AFTN failed, and later the MCC system was not configured to schedule the Sarsat-10 Orbit 69647 pass. The pass schedule was rebuilt within the MCC.

United States of America: In December 2018, the USMCC failed over to its backup USMCC at Wallops Island, VA twice, once on 29 December and once on 30 December. The failover was executed remotely from the NOAA Operations Facility in Suitland, MD where the primary USMCC was located. Because operations were quickly transferred to the backup USMCC in both cases, no data was lost during either event and operational downtime was limited to the few minutes for each failover between sites.

Viet Nam: VNMCC upgraded its MCC software.

**Table 2.2.3: MCC Operational Status
(31 December 2018)**

MCC	Ground Segment Providers	DDR	Location	Code	Status	Down Time (hrs)	Availability	Comments
AEMCC	UAE	SCDDR	Abu Dhabi	4700	O	4.03	99.95%	
ALMCC	Algeria	SCDDR	Algiers	6050	O	10.00	99.89%	
ARMCC	Argentina	WDDR	El Palomar	7010	O	14.11	99.84%	
ASMCC	South Africa	SWPDDR	Cape Town	6010	O	0.00	100.00%	
AUMCC	Australia	SWPDDR	Canberra	5030	O	5.00	99.94%	LGM commissioning report conditionally recommended to CSC-61 for approval.
BRMCC	Brazil	WDDR	Brasilia	7100	O	4.50	99.95%	
CHMCC	Chile	WDDR	Santiago	7250	O	35.00	99.60%	
CMC	Russia	EDDR	Moscow	2730	O	1.00	99.99%	
CMCC	Canada	WDDR	Trenton	3160	O	0.00	100.00%	
CNMCC	China	NWPDDR	Beijing	4120	O	26.10	99.70%	
FMCC	France	CDDR	Toulouse	2270	O	7.00	99.92%	LGM.
GRMCC	Greece	CDDR	Athens	2400	O	0.00	100.00%	
HKMCC	Hong Kong, Ch.	NWPDDR	Hong Kong	4770	O	25.50	99.71%	
IDMCC	Indonesia	SWPDDR	Jakarta	5250	O	0.00	100.00%	
INMCC	India	EDDR	Bangalore	4190	O	8760.00	100.00%	Manned 0300 to 1130 UTC.
ITMCC	Italy	CDDR	Bari	2470	O	36.30	99.59%	
JAMCC	Japan	NWPDDR	Gunma	4310	O	8760.00	100.00%	
KOMCC	Korea (Rep. of)	NWPDDR	Incheon	4400	O	12.00	99.86%	
MYMCC	Malaysia	SWPDDR	Kuntan	5330	Pending	15.00	99.83%	
NIMCC	Nigeria	SCDDR	Abuja	6570	CNO	8760.00	0.00%	Configured as an SPMCC SPOC.
NMCC	Norway	CDDR	Bodoe	2570	O	26.00	99.70%	LGM.
PAMCC	Pakistan	EDDR	Karachi	4630	O	8.00	99.91%	
PEMCC	Peru	WDDR	Callao	7600	O	20.00	99.77%	
SAMCC	Saudi Arabia	SCDDR	Jeddah	4030	O	0.00	100.00%	
SIMCC	Singapore	SWPDDR	Singapore	5630	O	48.00	99.45%	
SPMCC	Spain	SCDDR	Maspalomas	2240	O	0.00	100.00%	LGM commissioning report conditionally recommended to CSC-61 for approval.
TAMCC	ITDC	NWPDDR	Taipei	4160	O	109.50	98.75%	
THMCC	Thailand	SWPDDR	Bangkok	5670	O	12.00	99.86%	
TRMCC	Turkey	CDDR	Ankara	2710	O	4.00	99.95%	
UKMCC	UK	CDDR	Fareham	2320	O	0.00	100.00%	
USMCC	USA	WDDR	Suitland	3660	O	19.08	99.78%	LGM.
VNMCC	Viet Nam	NWPDDR	Haiphong	5740	O	0.00	100.00%	

Notes: O Operational Full Operational Capability.
 LGM LEOSAR, GEOSAR, MEOSAR commissioned.
 CNO Commissioned, not operational.
 CYMCC, QAMCC and MYMCC were under development in 2018.

**Figure 2.2.3: Locations of MCCs
(31 December 2018)**



Note: CYMCC, MYMCC and QAMCC were under development in 2018.

2.2.4 MEOSAR Ground Segment Transition

At its 57th session, 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 / LGM MCC Evolution

As at 31 December 2018, the MEOSAR ground segment plans include 44 MEOLUTs:

- 12 MEOLUTs were commissioned (seven at CSC-57 and five at CSC-59); however, three of them, i.e., Hawaii (3385), Florida, (3669) and Futsu City (4314) went under recommissioning testing as more channels were added,

- 6 MEOLUTs were under commissioning testing (Algiers (6055), Brasilia and Recife (7106 and 7107) for which the DCA was declared considering a total of eight channels available and centered half way between the two sites, Toulouse (2275) in place of Toulouse (2276), Kuntan (5333) and Solent-Daedalus (2324).
- 6 MEOLUTs had been installed and were available for testing purposes and possible commissioning in 2019,
- 20 new MEOLUTs installations were planned to be available sometime between 2019 and 2021,
- 1 MEOLUT acquisition was still to be determined.

As at 31 December 2018, 34 LGM MCCs were expected to be part of the MEOSAR ground segment:

Availability:

- 20 LGM MCCs were installed (AEMCC, ALMCC, ARMCC, AUMCC*, BRMCC, CMCC, CYMCC, FMCC*, IDMCC, ITMCC, JAMCC, KOMCC, MYMCC, NMCC*, QAMCC, SAMCC, SPMCC*, TRMCC, UKMCC and USMCC*),
Note: (*) commissioning testing done.
- 13 LGM MCCs were planned to be installed in 2019 (ASMCC, CHMCC, CMC, CNMCC, GRMCC, HKMCC, INMCC, NIMCC, PAMCC, PEMCC, SIMCC, TAMCC and VNMCC),
- 1 LGM MCC was planned to be installed in 2021 (THMCC); and

Commissioning:

- 3 LGM MCCs were commissioned against the MEOSAR EOC standard (FMCC and USMCC at CSC-57, and NMCC at CSC-59),
- 2 nodal LGM MCCs had their commissioning reports reviewed by JC-32 and conditionally recommended to CSC-61 for approval (AUMCC and SPMCC). The commissioning testing was done against the MEOSAR EOC standard,
- 22 LGM MCCs had been planned for commissioning in 2019 (AEMCC, ALMCC, ARMCC, BRMCC, CHMCC, CMC, CMCC, CNMCC, CYMCC, GRMCC, HKMCC, IDMCC, INMCC, ITMCC, JAMCC, MYMC, PAMCC, QAMCC, SAMCC, SIMCC, TRMCC and UKMCC),
- 1 LGM MCC was planned for commissioning in 2021 (THMCC),
- 6 LGM MCCs has no commissioning date set (ASMCC, KOMCC, NIMCC, PEMCC, TAMCC, 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 2018 annual report.

Algeria: The commissioning of the MEOLUT (6054), located at Algiers, Algeria, was recommended to CSC-61 for approval.

Chile: In December 2018, Chile had finished the installation of the equipment for the implementation of MEOSAR System. Chile expected to go under commissioning in July 2019.

China (P. R. of): China MEOSAR system tender had been awarded for installation of MEOLUT and LGM MCC from February 2019. The LGM MCC and the MEOLUT with six channels would be installed and commissioned by July and August 2019 respectively

France: The new phase-array MEOLUT (2275) commissioning report was recommended to CSC-61 for approval.

Greece: Greece had awarded the contract for implementing a new LGM system on 19 July 2018. The new system would consist 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. Installation works were expected to be completed by the end of March 2019, after which, commissioning test were scheduled to take place, subject to nodal MCC availability. It was expected that the complete above-mentioned system would be ready to assume operational status no later than May 2019. The existing LEOLUT, GEOLUT and LG MCC would remain operational throughout the implementation phase of the new system. The new GEOLUT and LEOLUT antennas were installed alongside the existing ones at Penteli mountain and the new MCC equipment in the office adjacent to the GRMCC at the Hellenic Coast Guard Headquarters. Upon completion of the installation and after the successful commissioning of the new equipment, the existing (old) infrastructure of the GEOLUT, LEOLUT and MCC would be decommissioned and the new system would assume full operational capability, allowing a seamless and smooth transition.

Hong Kong, China: MEOSAR tender had been awarded for installation of MEOLUT and LGM MCC since November 2018. The LGM MCC and the MEOLUT with six channels will be installed and commissioned by May 2019 and April 2020 respectively.

India: Indian MEOSAR ground segment was scheduled for mid-2019.

Indonesia: The plan for commissioning the Indonesia MEOSAR system with four Channel ID MEOLUT located in the Jonggol (06 29 26 S, 107 06 45 E), West Java, was still pending.

ITDC: For TAMCC the new Ground Segment equipment including MEOLUTs and MEOSAR MCC (with LGM MCC capability) were installed in December 2018. The schedule of MEOSAR LUTs and LGM commissioning was to be determined (TBD), probably for 2019.

Korea (rep. of): A 2-channel MEOLUT would be installed until December 2019 to make a 6-channel MEOLUT. Commissioning test would be done in 2020 including LGM-MCC and MEOLUT.

Malaysia: MCC commissioning testing remained to be determine 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 plans were to inform the nodal MCC (SPMCC), technical partners and Cospas-Sarsat Secretariat accordingly. No update was received in 2018.

Norway: The Norwegian LGM-MCC commissioning report was approved by CSC-59 in February 2018.

Russia: CMC (2730) in Moscow was planned to be upgraded at LGM status in 2019 and commissioned in 2020.

Saudi Arabia: The installation of 6-channel MEOLUT system was ongoing and would be completed in 2019. In addition, SAMCC planned to connect another 6-channel MEOLUT system located in Riyadh, the expected total number of MEOLUTS channels being twelve. The second operator server would be operational in the nearest time after installing the latest software version.

Singapore: Installation of the 4-channel MEOLUT system was expected to be completed by first half of 2019. The commissioning of the MEOSAR ground system was planned for the second half of 2019.

South Africa: The evaluation process of all tenders received had been concluded and the ATNS Board had approved a service provider. A 6-channel MEOLUT system with its associated LGM MCC will be installed in Badplaas, a small town in the eastern part of Mpumalanga, South Africa. The appointment letter was issued on 30 January 2019, and it was anticipated that the installation would take 12 months to complete. The completion date was envisaged to be March 2020.

Thailand: THMCC was currently reviewing the installation of MEOSAR expected to be installed in the year 2021.

Turkey: TRMCC upgraded the LGM MCC to a new software and hardware in March 2018. TRMCC LGM version was waiting for nodal MCC (FMCC) decision for scheduling the commissioning testing.

United Arab Emirates: UAE MEOLUT (4706) commissioning tests were performed during September 2018 and the report was submitted to the Secretariat. The report expected to be reviewed and approved within 2019. LGM AEMCC was scheduled to be commissioned in 2019 following the SCDDR schedule provided by SPMCC.

United Kingdom: The UK had a new LUT site installed at Lee-On-Solent, Southern England, consisting of one new LEO antenna, one new GEO antenna and six new MEO antennas. Commissioning took place in July 2018 and the reports were successfully accepted at JC-32. A new LGM MCC had been installed, at the Maritime & Coastguard Agency, National Maritime Operations Centre, Fareham, Southern England. Commissioning of this was due to commence March 2019.

USA: The US SARSAT Program chose to replace the operational LEOLUTs with new LEO/MEOLUTs beginning in 2017. The new LEO/MEOLUTs at the Florida, Hawaii and Maryland sites have been commissioned. However, there have been delays in integrating the systems into operations. These systems are now planned to be distributing data operationally by 1 April 2019. Installation of the LEO/MEOLUTs at Alaska and Guam is targeted for May 2019 and July 2019 respectively. The existing LEOLUTs will be decommissioned and removed after the replacement LEO/MEOLUTs have been integrated into operations.

The USA SARSAT Program awarded a contract to a new manufacturer to provide a MEOLUT located in the Southwest region of the USA (SUSA). This SUSA MEOLUT will provide additional coverage for the USA Area of Responsibility as well as redundancy. The SUSA MEOLUT is scheduled to be installed in April 2020.

**Table 2.2.4-1: Details and Status of MEOLUTs
(31 December 2018)**

Code	Location	Ground Segment Operator	Channels (+Additional)		Installation	Commissioning Report	Comments
6054	Algiers	Algeria	4		Recommended for Approval	JC-32	Commissioning report conditionally recommended by JC-32 for approval.
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	Providing data to LGM AUMCC (under development).
7106	Brasilia	Brazil	6		Recommended for Approval	JC-32	Commissioning report conditionally recommended by JC-32 for approval. DCA centered at 12.072 S / 41.324 W (half-way of Brasilia MEOLUT-Recife MEOLUT sites).
7107	Recife	Brazil	6		Recommended for Approval	JC-32	
3165	Shirley's Bay (Ottawa)	Canada	6		Commissioned	JC-31 / CSC-59	
TBD	Edmonton	Canada	TBD		Planned (2019)	Planned (2020)	Phased-array L and S Band antenna.
TBD	Goose Bay	Canada	TBD		Planned (2019)	Planned (2020)	Phased-array L and S Band antenna.
TBD	Trenton	Canada	TBD		Planned (2019)	Planned (2020)	Networked MEOLUT using Cdn data.
TBD	Belleville	Canada	TBD		Planned (2019)	Planned (2020)	Networked MEOLUT using Cdn data.
TBD	Santiago	Chile	6		Planned (2018-Q4)	Planned (2019-Q2)	
TBD	Beijing	China	6		Planned (2018)	Planned (2019)	
2091	Larnaca / EU	Cyprus	4		Commissioned	JC-30 / CSC-57	
2275	Toulouse	France	24		Recommended for Approval	JC-32	Combined phased-array L-band antenna & 4 dish S-band antennas. Commissioning report recommended by JC-32 for approval.
2276	Toulouse	France	24		Commissioned	JC-30 / CSC-57	Phased-array L-band antenna and 4 dish S-band antennas (2274). Planned to be decommissioned as replaced by MEOLUT (2275) in November 2018.
TBD	La Reunion / EU	France	TBD		Planned (2020-mid)	TBD	

Code	Location	Ground Segment Operator	Channels (+Additional)		Installation	Commissioning Report	Comments
TBD	Keratea	Greece	6		Planned (2019-Feb)	TBD	
TBD	TBD	Hong Kong China	4		Planned (2018)	Planned (2019)	
4195	Bangalore	India	6		Planned (2019 Q2-Q3)	TBD	
TBD	Jonggol, Java	Indonesia	4		Available	Planned (2019)	Commissioning in progress, expected in early 2019.
TBD	TBD	Italy	TBD		TBD	TBD	
4163	Dapingding	ITDC	6+2		Planned (2019)	Planned (2019)	
4314	Futtsu City	Japan	6		Recommended for Approval	JC-32	Recommissioning report with 6 channels and conditionally recommended by JC-32 for approval.
4402	Geumsam	Korea (Rep. of)	4		Available	Planned (2019)	Information on commissioning reviewed at JC32.
5333	Kuntan	Malaysia	4	(+4)	Recommended for Approval	JC-32	Commissioning report conditionally recommended by JC-32 for approval.
5125	Taupo	New Zealand	6		Commissioned	JC-31 / CSC-59	
TBD	Abuja	Nigeria	4		Planned (2019)	TBD	
2574	Spitsbergen / EU	Norway	4		Commissioned	JC-31 / CSC-59	
TBD	TBD	Pakistan	TBD		Planned (2019)	Planned (2019)	
7603	Callao	Peru	6		Planned (2019-Q4)	Planned (2019-Q4)	
4663	Doha	Qatar	6		Planned (TBD)	Planned (TBD)	
2737	Moscow	Russia	4	(+3)	Available	TBD	
TBD	TBD	Russia	7		Planned (Undefined)	TBD	
TBD	Jeddah	Saudi Arabia	6		Planned (2019)	TBD	
TBD	Singapore	Singapore	4	(+2)	Planned (2019-Q2)	Planned (2019-Q3/Q4)	
TBD	Cape Town	South Africa	4		Planned (2019-Q4)	TBD	Procurement in progress.
2244	Maspalomas EU	Spain	4		Commissioned	JC-30 / CSC-57	
TBD	Bangkok	Thailand	TBD		Planned (2021)	Planned (2021)	
2714	Ankara	Turkey	6		Commissioned	JC-30 / CSC-57	
4706	Abu Dhabi	UAE	6		Available	Planned (2019)	Information on commissioning reviewed at JC32.
2324	Solent Daedalus	UK	7		Recommended for Approval	JC-32	One antenna being a combined MEO/LEO LUT. Commissioning report conditionally recommended by JC-32 for approval. 2 more antennas installed at Kinloss (UK) for D&E.
3385	Hawaii	USA	6+2		Recommissioned & Recommended for Approval	JC-30 / CSC-57 & JC-32	Commissioned at CSC-57 with 6 channels. Commissioning report with 6+2 channels recommended by JC-32 for approval.

Code	Location	Ground Segment Operator	Channels (+Additional)		Installation	Commissioning Report	Comments
3669	Florida	USA	6+3		Recommissioned & Recommended for Approval	JC-30 / CSC-57 & JC-32	Commissioned at CSC-57 with 6 channels. Commissioning report with 6+3 channels recommended by JC-32 for approval.
3677	Maryland	USA	6		Available	TBD	
TBD	Haiphong	Viet Nam	4		Planned (2018-2020)	TBD	

Number of MEOLUTs:		
- Commissioned	9 ¹ +3 ²	(¹) Including Toulouse (2276) (FR). (²) Hawaii and Florida (USA), and Futtu City (JA).
- Recommended for Approval	6	
- Available for Test Purposes	6	
- Planned to be Installed	20	
- Planned to be Removed	1 ³	(³) Toulouse (2276) was planned to be replaced by Toulouse (2275).
- To be Determined (TBD)	1	
Total:	44	(representing 261 channels + 9 additional)

Note: TBD To be determined.

**Table 2.2.4-2: Details and Status of LGM MCCs
(31 December 2018)**

MCC	Ground Segment Providers	DDR	Location	LGM Code	Status	Commissioning		Alerts after Confirmation ⁽¹⁾
						Period	Report	
AEMCC	UAE	SCDDR	Abu Dhabi	4700	Installed	Planned (2018-Q4)	Planned JC-33/CSC-62	999
ALMCC	Algeria	SCDDR	Algiers	6050	Installed	Planned (2018-Q4)	Planned JC-33/CSC-62	999
ARMCC	Argentina	WDDR	El Palomar	7010	Installed	Planned (2019-Q1)	Planned JC-33/CSC-62	999
ASMCC	South Africa	SWPDDR	Cape Town	6010	Planned (2019-Q4)	TBD	TBD	999
AUMCC	Australia	SWPDDR	Canberra	5030	EOC ⁽²⁾	2018-Q3	JC-32 ⁽²⁾	0
BRMCC	Brazil	WDDR	Brasilia	7100	Installed	Planned (2019-Q1)	Planned JC-33/CSC-62	N/A
CHMCC	Chile	WDDR	Santiago	7250	Planned (2019-mid)	Planned (2019-Q3)	Planned JC-34/CSC-64	999
CMC	Russia	EDDR	Moscow	2730	Planned (2019)	Planned (2019)	Planned JC-33/CSC-62	0
CMCC	Canada	WDDR	Trenton	3160	Installed	Planned (2019-Q1)	Planned JC-33/CSC-62	0 (LG) 999 (LGM)
CNMCC	China	NWPDDR	Beijing	4120	Planned (2018)	Planned (2019)	Planned JC-33/CSC-62	0
CYMCC	Cyprus	CDDR	Larnaca	2090	Installed	Planned (2018-Q4)	Planned JC-33/CSC-62	N/A
FMCC	France	CDDR	Toulouse	2270	EOC	2016-12	JC-30/CSC-57	0
GRMCC	Greece	CDDR	Athens	2400	Planned (2019-Feb)	Planned (2019-Feb)	Planned JC-33/CSC-62	999
HKMCC	Hong Kong China	NWPDDR	Hong Kong	4770	Planned (2019)	Planned (2019)	Planned JC-33/CSC-62	1
IDMCC	Indonesia	SWPDDR	Jakarta	5250	Installed	Planned (2019-Q1)	TBD	999
INMCC	India	EDDR	Bangalore	4190	Planned (2019-Q3)	Planned (2019-Q3)	Planned JC-34/CSC-64	999
ITMCC	Italy	CDDR	Bari	2470	Installed	Planned (2019)	Planned JC-33/CSC-62	999
JAMCC	Japan	NWPDDR	Gunma	4310	Installed	Planned (2018-Q4)	Planned JC-33/CSC-62	0
KOMCC	Korea (Rep. of)	NWPDDR	Incheon	4400	Installed	TBD	TBD	0
MYMCC	Malaysia	NWPDDR	Kuntan	5330	Installed	Planned (2019-Q2)	TBD	TBD
NIMCC	Nigeria	SCDDR	Abuja	6570	Planned (2019)	TBD	TBD	999
NMCC	Norway	CDDR	Bodoe	2570	EOC	2017-06	JC-31/CSC-59	0
PAMCC	Pakistan	EDDR	Karachi	4630	Planned (2019)	Planned (2019)	TBD	999
PEMCC	Peru	WDDR	Callao	7600	Planned (2019-Q2)	TBD	TBD	999
QAMCC	Qatar	SCDDR	Doha	4660	Installed	Planned (2019)	Planned JC-33/CSC-62	TBD
SAMCC	Saudi Arabia	SCDDR	Jeddah	4030	Installed (2018)	Planned (2018-Q4)	Planned JC-33/CSC-62	999
SIMCC	Singapore	SWPDDR	Singapore	5630	Planned (2019-May)	Planned (2019)	TBD	999

MCC	Ground Segment Providers	DDR	Location	LGM Code	Status	Commissioning		Alerts after Confirmation ⁽¹⁾
						Period	Report	
SPMCC	Spain	SCDDR	Maspalomas	2240	EOC ⁽²⁾	2018-07	JC-32 ⁽²⁾	10
TAMCC	ITDC	NWPDDR	Taipei	4160	Planned (2019)	TBD	TBD	0
THMCC	Thailand	SWPDDR	Bangkok	5670	Planned (2021)	Planned (2021)	TBD	999
TRMCC	Turkey	CDDR	Ankara	2710	Installed	Planned (2018-Q4)	Planned JC-33/CSC-62	0
UKMCC	UK	CDDR	Fareham	2320	Installed	Planned (2019-Q3)	Planned JC-34/CSC-64	0
USMCC	USA	WDDR	Suitland	3660	EOC	2016-12	JC-30/CSC-57	999
VNMCC	Viet Nam	NWPDDR	Haiphong	5740	Planned (2018)	TBD	TBD	1

Number of LGM MCCs:		
- Commissioned	3	
- Recommended for Approval	2	
- Available for Test Purpose	13	
- Planned to Be Installed	16	
- To be Determined	0	
Total:	34	

Notes: TBD To be determined.
EOC Commissioned against MEOSAR Early Operational Capability standard.
(1) Maximum number of alerts requested after position confirmation.
(2) Conditionally recommended to CSC-61 for approval.

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 was being installed at the Australian MEOLUT and should commence operations in 2019.

Canada: The Edmonton reference beacon was fully operational 99.98% of the time.

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

France: The Toulouse Orbitography and time reference beacon 9C60000000000001 was operational. The Toulouse MEOSAR reference beacon 9C634E2AB509240 was operational. It had undergone maintenance. The Kerguelen reference beacon was operational.

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

South Africa: An Orbitography beacon was added to the ASMCC database for QMS processing (15 Hex ID ADC389B8AA1B9D0).

Spain: EU/Maspalomas Reference Beacons has been properly operating during 2018.

United Arab Emirates: The Abu Dhabi reference beacon was fully functional all over the year.

United Kingdom: The UK Reference Beacon, ident UKMREF2 (9D1FCFA7AB0D990), operating on 406.022MHz, was fully operational at Combe Martin, UK. However, during review of the new UK LGM LUT commissioning reports, at JC-32, it was noticed that there was lower performance to that of other reference beacons. An action item was initiated for participants to investigate this further and establish if the UK Reference Beacon should be used for MEOLUT commissioning. This action was ongoing.

USA: On 17 February 2018 16:11Z, the Orbitography beacon stopped transmitting due to an unknown anomaly. The backup beacon was put into operations and remains the only reference beacon transmitting at the dedicated ground station. The backup orbitography beacon would remain in operations until further notice. A replacement beacon had been shipped to the site.

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 210 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 2014 to 2018 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 (2014 - 2018)

Beacon Type	2014	2015	2016 ¹	2017	2018 ²
ELT	197,865	221,690	238,315	253,103	267,434
EPIRB	687,136	749,433	716,051	756,512	790,242
PLB	499,384	541,785	585,579	624,534	675,524
Total	1,384,385	1,512,908	1,539,945	1,634,149	1,733,200
% Increase	7.6%	9.3%	1.8%	6.1%	6.1%

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, Nigerian beacon population was retrieved from the IBRD. See Note 1 on page 2.

Reported evaluation of new beacons used as a replacement in 2018 was minimum 8,020.

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	17 / 25	68.0%	3 / 7	42.9%	5 / 6	83.3%	25 / 38	65.8%
Argentina	137 / 207	66.2%	25 / 30	83.3%	4 / 4	100.0%	166 / 241	68.9%
Australia	283 / 329	86.0%	754 / 972	77.6%	367 / 430	85.3%	1,404 / 1,731	81.1%
Brazil	115 / 231	49.8%	0 / 3	0.0%	18 / 39	46.2%	133 / 273	48.7%
Canada	561 / 670	83.7%	137 / 166	82.5%	37 / 43	86.0%	735 / 879	83.6%
Chile	135 / 136	99.3%	19 / 19	100.0%	36 / 36	100.0%	190 / 191	99.5%
China	80 / 80	100.0 %	741 / 802	92.4%	0 / 0	NA	821 / 882	93.1%
Cyprus	36 / 36	100.0 %	103 / 103	100.0%	9 / 9	100.0%	148 / 148	100.0 %
Denmark	35 / 35	100.0 %	23 / 23	100.0%	8 / 8	100.0%	66 / 66	100.0 %
Finland	16 / 16	100.0 %	6 / 6	100.0%	1 / 1	100.0%	23 / 23	100.0 %
France	298 / 447	66.7%	351 / 426	82.4%	57 / 75	76.0%	706 / 948	74.5%
Germany	385 / 477	80.7%	55 / 62	88.7%	15 / 16	93.8%	455 / 555	82.0%
Greece	45 / 46	97.8%	107 / 147	72.8%	1 / 2	50.0%	153 / 195	78.5%
Hong Kong - China	23 / 25	92.0%	56 / 68	82.4%	0 / 5	0.0%	79 / 98	80.6%
India	18 / 30	60.0%	170 / 204	83.3%	6 / 6	100.0%	194 / 240	80.8%
Indonesia	12 / 14	85.7%	60 / 76	78.9%	7 / 9	77.8%	79 / 99	79.8%
Italy	117 / 198	59.1%	107 / 147	72.8%	6 / 13	46.2%	230 / 358	64.2%
ITDC – Chinese Taipei	22 / 22	100.0 %	43 / 43	100.0%	48 / 48	100.0%	113 / 113	100.0 %
Japan	27 / 28	96.4%	47 / 58	81.0%	9 / 9	100.0%	83 / 95	87.4%
Korea (Rep. of)	33 / 34	97.1%	147 / 147	100.0%	0 / 0	NA	180 / 181	99.4%
Malaysia	1 / 23	4.3%	6 / 47	12.8%	2 / 24	8.3%	9 / 94	9.6%
Netherlands (The)	87 / 96	90.6%	90 / 93	96.8%	27 / 32	84.4%	204 / 221	92.3%
New Zealand	136 / 156	87.2%	99 / 129	76.7%	296 / 340	87.1%	531 / 625	85.0%
Nigeria	0 / 0	NA	0 / 0	NA	0 / 0	NA	0 / 0	NA
Norway	93 / 94	98.9%	115 / 122	94.3%	7 / 7	100.0%	215 / 223	96.4%
Pakistan	28 / 30	93.3%	0 / 0	NA	9 / 11	81.8%	37 / 41	90.2%
Peru	69 / 69	100.0 %	112 / 112	100.0%	4 / 4	100.0%	185 / 185	100.0 %
Poland	1 / 2	50.0%	2 / 2	100.0%	1 / 1	100.0%	4 / 5	80.0%
Qatar	0 / 0	NA	0 / 0	NA	0 / 0	NA	0 / 0	NA
Russian Federation	264 / 349	75.6%	103 / 131	78.6%	1 / 2	50.0%	368 / 482	76.3%
Saudi Arabia	10 / 13	76.9%	23 / 23	100.0%	13 / 21	61.9%	46 / 57	80.7%
Serbia	13 / 15	86.7%	0 / 1	0.0%	0 / 0	NA	13 / 16	81.3%
Singapore	20 / 22	90.9%	39 / 39	100.0%	3 / 9	33.3%	62 / 70	88.6%
South Africa	170 / 209	81.3%	30 / 33	90.9%	5 / 11	45.5%	205 / 253	81.0%
Spain	115 / 144	79.9%	247 / 264	93.6%	0 / 0	NA	362 / 408	88.7%

Participant	Number of Detected Beacons Registered / Number of Detected Beacons and Registration Rate							
	ELT		EPIRB		PLB		ALL TYPES	
Sweden	37 / 37	100.0 %	18 / 18	100.0%	23 / 23	100.0%	78 / 78	100.0 %
Switzerland	132 / 132	100.0 %	3 / 13	23.1%	7 / 8	87.5%	142 / 153	92.8%
Thailand	32 / 32	100.0 %	20 / 20	100.0%	8 / 8	100.0%	60 / 60	100.0 %
Tunisia	13 / 15	86.7%	17 / 17	100.0%	4 / 4	100.0%	34 / 36	94.4%
Turkey	180 / 186	96.8%	68 / 73	93.2%	12 / 13	92.3%	260 / 272	95.6%
United Arab Emirates	50 / 66	75.8%	5 / 17	29.4%	7 / 7	100.0%	62 / 90	68.9%
United Kingdom	206 / 269	76.6%	250 / 424	59.0%	97 / 156	62.2%	553 / 849	65.1%
United States of America	5,404 / 8,452	63.9%	3,644 / 4,488	81.2%	902 / 1,291	69.9%	9,950 / 14,231	69.9%
Viet Nam	6 / 7	85.7%	40 / 44	90.9%	2 / 2	100.0%	48 / 53	90.6%
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%
All 2014	7,007 / 10,451	67.0%	4,933 / 6,414	76.9%	1,179 / 1,582	74.5%	13,119 / 18,447	71.1%

Table 2.3.1-2 above shows the following percentage of detected beacons with own country code that were registered in 2018. The registration rates per beacon type for the year 2018 were as follows:

- ELTs: 70.1%,
- EPIRBs: 82.0%,
- PLBs: 75.5%,
- All types: 75.1%.

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

- ELTs: Brazil¹ and Malaysia¹,
- EPIRBs: Algeria, Brazil^{1 2}, Malaysia¹, Serbia², Switzerland, and UAE¹,
- PLBs: Brazil, Hong Kong (China)², Italy, Malaysia¹, Singapore^{1 2}, and South Africa.

Notes: (1) The same status as in 2017 (2) Population of detected beacons lower than 10 units.

Table 2.3.1-3 presents an estimation of the total 406-MHz beacon population (from the report of 210 national Administrations in 2018) 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
(2014 - 2018)**

Beacon Type	2014	2015	2016	2017	2018
ELT	269,872	303,219	324,000	335,614	386,958
EPIRB	896,446	1,002,528	937,226	979,814	987,048
PLB	612,101	691,278	736,177	787,561	875,267
Total	1,778,419	1,997,025	1,997,403	2,104,989	2,249,273

The following figures show an increasing average beacon registration rate for all beacon types from 71.1% to 75.1% for the period from 2014 to 2018:

- 2014 – 71.1%,
- 2015 – 71.1%,
- 2016 – 72.9 %,
- 2017 – 74.0%.
- 2018 – 75.1%%.

2.3.2 406 MHz Beacon Population Estimated by the Secretariat

Based on information received from manufacturers and some assumptions made by the Secretariat (i.e., the percentage of beacons produced for the replacement market) over 1,935,000 beacons operating at 406-MHz were in use at the end of 2018. A break-down of the beacon population by type (EPIRBs, ELTs, and PLBs) for 2014 - 2018 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
(2014 - 2018)**

Beacon Type	2014 ¹	2015 ¹	2016 ¹	2017 ¹	2018 ²
ELT	259,510	267,123	274,246	280,184	266,253
EPIRB	709,921	770,464	817,384	857,009	887,683
PLB	577,786	635,593	697,668	741,693	781,305
Total	1,547,217	1,673,180	1,789,298	1,878,886	1,935,241

Note: (1) Trends, (2) Forecast.

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

**Table 2.3.3: 406-MHz SSAS Beacon Population
(31 December 2018)**

Administrations	Number of SSAS Beacons	Reporting Year
Algeria	44	2018
Argentina	3	2018
Belgium	73	2014
Bermuda - UK	163	2018
Bulgaria	12	2015
Georgia	2	2018
Gibraltar - UK	169	2018
Ireland	44	2015
Korea (Rep. of)	631	2018
Malta	2,168	2018
Monaco	145	2014
Saint Vincent and the Grenadines	101	2016
Turkey	19	2018
United States of America	263	2018
Vanuatu	185	2018
TOTAL	4,022	

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.

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 / MCC Availability

Availability (A) is expressed as a percentage and is calculated by dividing the amount of operational time (OT) by the time required to be in operation (OTR). The time required to be in operation (OTR), expressed in hours, is 24 times the number of days in the reporting period inclusive of all maintenance downtime. The operational time (OT) is OTR minus the system downtime (DT) reported in hours. Downtime is that period when a system fails to perform its basic functions. Therefore, availability (A) is calculated as:

$$A = (OT/OTR) \times 100 = (1 - (DT/OTR)) \times 100$$

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 2018, the following LEOLUTs showed less than the required 95.00% availability:

- the Manaus LEOLUT (7103) in Brazil – 18.92% (unavailable for 7,102.63 hours due to trouble in hardware and data collecting failure),
- the Recife LEOLUT (7102) in Brazil – 55.76% (unavailable for 3,874.99 hours due to trouble in hardware and data collecting failure),
- the Jakarta LEOLUT (5254) in Indonesia – 48.22% (unavailable for 4,536 hours due to a processor card issue since 1 July 2018),
- the Keelung LEOLUTs (4161 and 4162) operated by ITDC – respectively 80.73% and 90.13% (unavailable 1,688 hours pending replacement parts and 865 hours for an unspecified outage),
- the Abuja LEOLUT (6571) in Nigeria – 0.00% (unable to track satellites since 22 January 2014),
- the Guam (2) LEOLUT (3384) in the USA – 86.19% (unavailable for 1,209.65 hours for issues affecting antenna tracking capabilities since September 2018 - planned to be replaced).

GEOLUT:

Reported anomalies: in 2018, the following GEOLUTs showed less than the required 95.00% availability:

- the Recife GEOLUT (7105) in Brazil – 59.71% (unavailable for 3,529.55 hours due to trouble in hardware and data collecting failure),
- the Fauske GEOLUT (2572) in Norway – 84.60% (unavailable for 1,344 hours for antenna mountings break-up during winter storm, the MSG-3 / MSG-4 mission swap and a failure on ISP side which needed the replacement of 50 pairs of cable).

Note: 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.

MCC:

Reported anomalies: in 2018, the following MCCs showed less than the required 99.50% availability:

- the NIMCC (6570) in Nigeria– 0% (NIMCC was configured as a SPMCC SPOC),

- the SIMCC (5630) in Singapore – 99,45% (unavailable for 48 hours, no significant MCC event reported),
- the TAMCC (4160) operated by ITDC – 98,75% (unavailable for 109.50 hours for planned MCC room relocation).

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)
(2014 - 2018)**

Year	ELT	EPIRB	PLB	All Types (Total)
2014	4.5%	0.8%	0.4%	1.2%
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%

During the last five years, the Cospas-Sarsat operation perspective false alert rate for all types of beacons was first slightly decreasing then increasing in 2017 and 2018.

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%) Cyprus¹ and Peru¹,
- EPIRBs: (greater or equal to 5%) Brazil¹, Cyprus¹, India¹, Indonesia, Saudi Arabia^{1 2}, Turkey and UAE,
- PLBs: (greater or equal to 5%) Argentina¹, Pakistan¹, Singapore^{1 2}, and Turkey¹.

Note: (1) The same status as in 2017 (2) Low number of alerts detected.

**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	25 / 793	3.2%	7 / 653	1.1%	6 / 558	1.1%	38 / 2,004	1.9%
Argentina	261 / 3,644	7.2%	49 / 1,026	4.8%	11 / 189	5.8%	321 / 4,859	6.6%
Australia	317 / 7,087	4.5%	839 / 369,378	0.2%	295 / 156,618	0.2%	1,451 / 533,083	0.3%
Brazil	1,258 / 16,554	7.6%	195 / 833	23.4%	75 / 1,489	5.0%	1,528 / 18,876	8.1%
Canada	795 / 22,384	3.6%	215 / 21,661	1.0%	28 / 16,985	0.2%	1,038 / 61,030	1.7%
Chile	175 / 1,805	9.7%	32 / 1,912	1.7%	15 / 553	2.7%	222 / 4,270	5.2%
China	92 / 2,621	3.5%	763 / 17,723	4.3%	0 / 20	0.0%	855 / 20,364	4.2%
Cyprus	13 / 35	37.1%	73 / 1,150	6.3%	1 / 141	0.7%	87 / 1,326	6.6%
Denmark	35 / 1,035	3.4%	23 / 4,324	0.5%	8 / 1,534	0.5%	66 / 6,893	1.0%
Finland	17 / 310	5.5%	6 / 1,035	0.6%	1 / 1,436	0.1%	24 / 2,781	0.9%
France	458 / 14,904	3.1%	448 / 30,418	1.5%	84 / 22,697	0.4%	990 / 68,019	1.5%
Germany	599 / 14,153	4.2%	84 / 7,650	1.1%	25 / 4,267	0.6%	708 / 26,070	2.7%
Greece	12 / 407	2.9%	77 / 10,214	0.8%	2 / 2,188	0.1%	91 / 12,809	0.7%
Hong Kong - China	25 / 1,132	2.2%	68 / 2,926	2.3%	5 / 275	1.8%	98 / 4,333	2.3%
India	28 / 1,093	2.6%	204 / 301	67.8%	6 / 449	1.3%	238 / 1,843	12.9%
Indonesia	45 / 3,154	1.4%	78 / 404	19.3%	8 / 257	3.1%	131 / 3,815	3.4%
Italy	193 / 5,972	3.2%	146 / 14,504	1.0%	13 / 5,733	0.2%	352 / 26,209	1.3%
ITDC – Chin. Taipei	24 / 811	3.0%	64 / 2,118	3.0%	48 / 1,179	4.1%	136 / 4,108	3.3%
Japan	28 / 4,179	0.7%	55 / 7,743	0.7%	8 / 720	1.1%	91 / 12,642	0.7%
Korea (Rep. of)	32 / 870	3.7%	123 / 4,636	2.7%	0 / 0	N/A	155 / 5,506	2.8%
Malaysia	28 / 24,302	0.1%	67 / 2,429	2.8%	27 / 1,289	2.1%	122 / 28,020	0.4%
Netherlands (The)	78 / 907	8.6%	80 / 5,139	1.6%	28 / 786	3.6%	186 / 6,832	2.7%
New Zealand	114 / 3,214	3.5%	116 / 25,079	0.5%	137 / 69,736	0.2%	367 / 98,029	0.4%
Nigeria (1)	0 / 640	0.0%	0 / 1,322	0.0%	0 / 174	0.0%	0 / 2,136	0.0%
Norway	85 / 1,310	6.5%	111 / 11,374	1.0%	5 / 3,924	0.1%	201 / 16,608	1.2%
Pakistan	30 / 406	7.4%	0 / 16	0.0%	11 / 24	45.8%	41 / 446	9.2%
Peru	68 / 439	15.5%	104 / 5,947	1.7%	4 / 133	3.0%	176 / 6,519	2.7%
Poland	55 / 1,652	3.3%	21 / 1,002	2.1%	6 / 1,640	0.4%	82 / 4,294	1.9%
Qatar	0 / 0	N/A	0 / 0	N/A	0 / 0	N/A	0 / 0	N/A
Russian Federation	497 / 19,514	2.5%	176 / 12,805	1.4%	7 / 17,772	0.0%	680 / 50,091	1.4%
Saudi Arabia	11 / 657	1.7%	9 / 103	8.7%	7 / 1,066	0.7%	27 / 1,826	1.5%
Serbia	15 / 173	8.7%	1 / 0	N/A	0 / 25	0.0%	16 / 198	8.1%
Singapore	22 / 867	2.5%	39 / 1,249	3.1%	9 / 84	10.7%	70 / 2,200	3.2%
South Africa	209 / 4,028	5.2%	33 / 2,467	1.3%	11 / 3,540	0.3%	253 / 10,035	2.5%
Spain	144 / 3,413	4.2%	244 / 21,999	1.1%	0 / 0	N/A	388 / 25,412	1.5%
Sweden	35 / 1,625	2.2%	18 / 2,578	0.7%	19 / 9,960	0.2%	72 / 14,163	0.5%

Participant	ELT		EPIRB		PLB		All Types		
Switzerland	96 / 2,588	3.7%	10 / 741	1.3%	3 / 2,591	0.1%	109 / 5,920	1.8%	
Thailand	32 / 1,203	2.7%	20 / 1,050	1.9%	8 / 182	4.4%	60 / 2,435	2.5%	
Tunisia	7 / 199	3.5%	5 / 101	4.95%	1 / 43	2.32%	13 / 343	3.79%	
Turkey	186 / 2,570	7.2%	73 / 1,022	7.1%	13 / 130	10.0%	272 / 3,722	7.3%	
UAE	80 / 4,859	1.6%	60 / 728	8.2%	10 / 538	1.9%	150 / 6,125	2.4%	
United Kingdom	348 / 10,144	3.4%	503 / 53,722	0.9%	179 / 100,209	0.2%	1,030 / 164,075	0.6%	
USA	9,169 / 179,572	5.1%	4,491 / 304,723	1.5%	2,300 / 438,145	0.5%	15,960 / 922,440	1.7%	
Viet Nam	8 / 529	1.5%	41 / 1,230	3.3%	2 / 99	2.0%	51 / 1,858	2.7%	
All 2018	15,749 / 367,745	4.3%	9,773 / 957,435	1.0%	3,426 / 869,378	0.4%	28,946 / 2,194,429	1.3%	

(1) see Note 1 on page 2.

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)
(2014 - 2018)**

Year	406 MHz (All Types)
2014	96.5%
2015	96.3%
2016	96.68%
2017	96.75%
2018	96.85%

In 2018, the average SAR false alert rate was 96.85%, i.e., about one real alert in 32 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	454	/	455	99.78%
Argentina	321	/	329	97.57%
Australia	1,616	/	1,894	85.32%
Brazil	1,513	/	1,528	99.02%
Canada	848	/	906	93.60%
Chile	222	/	235	94.47%
China	809	/	852	94.95%
France	3,502	/	3,645	96.08%
Greece	101	/	110	91.82%
Hong Kong - China	660	/	684	96.49%
India	291	/	300	97.00%
Indonesia	151	/	153	98.69%
Italy	1,179	/	1,205	97.84%
ITDC - Chinese Taipei	244	/	247	98.79%
Japan	838	/	856	97.90%
Korea (Rep. of)	245	/	249	98.39%
Nigeria	N/A	/	N/A	N/A
Norway	819	/	859	95.34%
Pakistan	192	/	192	100.00%
Peru	171	/	185	92.43%
Russian Federation	680	/	700	97.14%
Saudi Arabia	202	/	202	100.00%
Singapore	156	/	157	99.36%
South Africa	719	/	732	98.22%
Spain	762	/	786	96.95%
Thailand	60	/	60	100.00%
Turkey	764	/	771	99.09%
United Arab Emirates	150	/	150	100.00%
United Kingdom	655	/	700	93.57%
United States of America	16,653	/	16,984	98.05%
Viet Nam	342	/	348	98.28%
Total	35,468	/	36,623	96.85%

Note: CYMCC, MYMCC and QAMCC were under development in 2018.

Nigeria was configured as a SPOC of the SPMCC. See Note 1 on page 2.

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 Provider	Distress Alerts				False Alerts																
					Unfiltered Processing Anomalies	Operational False Alerts (Beacon Activations)															
						Beacon Mishandling				Beacon Malfunction				Mounting Failure				Environmental Condition			
	ELT	EPIRB	PLB	Total		ELT	EPIRB	PLB	Total	ELT	EPIRB	PLB	Total	ELT	EPIRB	PLB	Total				
Algeria	1	0	0	1	0	24	1	4	29	0	1	0	1	0	0	0	0	1	2	1	4
Argentina	5	3	0	8	0	88	8	0	96	3	0	0	3	0	1	0	1	0	6	0	6
Australia	18	129	131	278	0	203	325	104	632	77	110	20	207	3	8	0	11	0	43	0	43
Brazil	15	0	0	15	0	426	6	27	459	61	1	6	68	0	0	0	0	0	0	0	0
Canada	42	0	16	58	15	410	0	10	420	34	0	0	34	0	0	0	0	14	0	0	14
Chile	11	2	0	13	0	53	5	13	71	3	0	0	3	0	0	0	0	3	1	0	4
China	3	40	0	43	0	32	562	0	594	0	2	0	2	0	0	0	0	0	0	0	0
France	73	64	6	143	0	896	214	35	1,145	142	64	4	210	1	1	0	2	17	22	0	39
Greece	3	5	1	9	0	19	27	1	47	5	3	0	8	1	0	0	1	1	6	0	7
Hong Kong, China	1	23	0	24	0	0	8	0	8	0	6	0	6	0	0	0	0	0	3	0	3
India	6	2	1	9	0	5	44	0	49	6	26	1	33	0	0	0	0	0	9	3	12
Indonesia	0	2	0	2	0	14	9	5	28	0	0	0	0	0	0	0	0	0	1	0	1
Italy	18	7	1	26	0	240	81	15	336	17	11	0	28	1	1	0	2	3	11	0	14
ITDC, Chinese Taipei	1	2	0	3	0	20	165	48	233	0	0	0	0	0	0	0	0	0	0	0	0
Japan	0	16	2	18	0	23	21	2	46	1	10	1	12	0	4	1	5	0	18	0	18
Korea, Rep. of	0	4	0	4	0	20	24	0	44	1	2	0	3	0	0	0	0	0	3	0	3
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Norway	10	15	15	40	0	106	36	18	160	14	17	0	31	2	8	0	10	3	28	0	31
Pakistan	0	0	0	0	0	8	104	2	114	0	0	0	0	0	0	0	0	0	0	0	0
Peru	1	13	0	14	0	29	23	4	56	11	19	0	30	0	20	0	20	14	21	0	35
Russian Federation	15	4	1	20	0	400	130	5	535	1	0	0	1	0	0	0	0	0	9	0	9
Saudi Arabia	0	0	0	0	0	11	17	22	50	0	0	0	0	0	0	0	0	13	8	0	21
Singapore	1	0	0	1	0	8	65	1	74	43	12	6	61	0	4	0	4	0	0	0	0
South Africa	9	4	0	13	0	128	21	2	151	28	15	0	43	0	1	0	1	0	0	0	0
Spain	0	21	3	24	0	68	55	5	128	17	5	0	22	0	1	0	1	2	39	0	41
Thailand	0	0	0	0	0	26	12	0	38	2	6	0	8	0	0	0	0	0	0	0	0
Turkey	4	3	0	7	0	124	53	4	181	0	0	0	0	0	5	0	5	0	13	0	13
UAE	0	0	0	0	0	52	23	5	80	0	2	0	2	0	0	0	0	0	10	0	10
United Kingdom	14	20	11	45	1	178	72	39	289	31	26	5	62	2	2	1	5	6	39	0	45
USA	138	90	103	331	0	3,049	557	466	4,072	189	159	29	377	3	30	1	34	44	152	1	197
Viet Nam	0	6	0	6	25	1	23	3	27	1	5	0	6	0	0	0	0	0	5	0	5
Total	389	475	291	1,155	41	6,661	2,691	840	10,192	687	502	72	1,261	13	86	3	102	121	449	5	575

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)								Total FA								
	Voluntary Activation				Unknown												
	ELT	EPIRB	PLB	Total	ELT	EPIRB	PLB	Total		ELT	EPIRB	PLB					
Algeria	0	0	0	0	50	30	15	95	129	120	163	42	325	196	197	62	455
Argentina	14	1	3	18	61	8	3	72	196	95	25	5	125	266	52	11	329
Australia	14	43	41	98	5	30	9	44	1,035	83	357	141	581	403	1,045	446	1,894
Brazil	28	0	0	28	159	30	13	202	757	569	158	29	756	1,258	195	75	1,528
Canada	1	0	0	1	297	0	17	314	798	43	0	7	50	841	0	50	906
Chile	72	8	0	80	39	17	1	57	215	5	1	1	7	186	34	15	235
China	0	0	0	0	53	159	1	213	809	0	0	0	0	88	763	1	852
France	31	5	6	42	160	207	10	377	1,815	694	818	175	1,687	2,014	1,395	236	3,645
Greece	1	0	0	1	9	17	1	27	91	0	10	0	10	39	68	3	110
Hong Kong China	3	2	0	5	164	435	39	638	660	0	0	0	0	168	477	39	684
India	0	0	0	0	15	80	2	97	191	6	93	1	100	38	254	8	300
Indonesia	0	0	0	0	4	113	5	122	151	0	0	0	0	18	125	10	153
Italy	5	4	1	10	100	99	10	209	599	267	271	42	580	651	485	69	1,205
ITDC Chinese Taipei	0	0	0	0	5	5	1	11	244	0	0	0	0	26	172	49	247
Japan	0	0	0	0	39	211	11	261	342	58	438	0	496	121	718	17	856
Korea, Rep. of	0	0	0	0	14	173	0	187	237	3	5	0	8	38	211	0	249
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Norway	81	36	11	128	211	206	37	454	814	1	4	0	5	428	350	81	859
Pakistan	6	0	3	9	14	13	3	30	153	9	26	4	39	37	143	12	192
Peru	14	16	0	30	0	0	0	0	171	0	0	0	0	69	112	4	185
Russian Federation	0	0	0	0	27	18	0	45	590	69	19	2	90	512	180	8	700
Saudi Arabia	0	0	0	0	34	43	15	92	163	13	17	9	39	71	85	46	202
Singapore	0	0	0	0	8	3	6	17	156	0	0	0	0	60	84	13	157
South Africa	0	0	0	0	64	64	10	138	333	232	129	25	386	461	234	37	732
Spain	3	1	0	4	30	127	3	160	356	52	323	31	406	172	572	42	786
Thailand	2	0	5	7	2	2	3	7	60	0	0	0	0	32	20	8	60
Turkey	165	1	9	175	95	187	55	337	711	47	2	4	53	435	264	72	771
UAE	17	0	0	17	10	23	4	37	146	1	2	1	4	80	60	10	150
United Kingdom	10	10	6	26	10	10	6	26	454	79	100	22	201	330	279	90	700
USA	0	0	0	0	1,755	697	156	2,608	7,288	4,938	3,649	778	9,365	10,116	5,334	1,534	16,984
Viet Nam	0	0	0	0	10	22	1	33	96	42	193	11	246	54	254	15	348
Total	467	127	85	679	3,444	3,029	437	6,910	19,760	7,426	6,803	1,330	15,559	19,208	14,162	3,063	36,474

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, voluntary actions and unknown), separately for EPIRBs, ELTs and PLBs presented in 2018 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	6,661	58.47%	2,691	39.09%	840	58.25%	10,192	51.69%
Beacon Malfunction	687	6.03%	502	7.29%	72	4.99%	1,261	6.39%
Mounting Failure	13	0.11%	86	1.25%	3	0.21%	102	0.52%
Environmental Conditions	121	1.06%	449	6.52%	5	0.35%	575	2.92%
Voluntary Actions	467	4.10%	127	1.85%	85	5.89%	679	3.44%
Unknown	3,444	30.23%	3,029	44.00%	437	30.31%	6,910	35.04%
Total Number Reported	11,393		6,884		1,442		19,719	

3.4 MCC Backup

The following Table 3.4 summarizes the back-up plan reported by the MCCs.

Table 3.4: MCC Backup Plans

MCC Backup	MCC Off	Type	Starting Date	Duration	Comments
CHMCC	ARMCC	Real	27-Jan-18	2.00	No information reported.
TAMCC	SIMCC	Real	30-Jan-18	48.00	No information reported.
THMCC	SIMCC	Real	30-Jan-18	33.00	Back-up done in cooperation with AUMCC.
FMCC	ITMCC	Real	04-Feb-18	3.75	Power supply maintenance.
AUMCC/CMCC	USMCC	Real	07-Feb-18	0.30	The USMCC's processing was hung.
FMCC	CMC	Test	13-Feb-18	144.00	Planned annual backup test.
SPMCC	FMCC	Real	14-Feb-18	1.22	Network update
USMCC	JAMCC	Real	15-Feb-18	6.60	Request to provide backup was received by fax.
UKMCC	NMCC	Real	22-Feb-18	15.00	No information reported.
UKMCC	NMCC	Real	23-Feb-18	3.25	No information reported.
USMCC	AUMCC	Real	28-Feb-18	2.57	Failure of communications from the AUMCC.
UKMCC	NMCC	Real	16-Mar-18	1.50	No information reported.

MCC Backup	MCC Off	Type	Starting Date	Duration	Comments
CHMCC	ARMCC	Real	22-Mar-18	0.25	No information reported.
SPMCC	ALMCC	Real	31-Mar-18	4.00	Annual Maintenance. SPMCC not informed previously.
ITMCC	TRMCC	Combined	31-Mar-18	35.23	Maintenance and Planned annual backup test.
SPMCC	FMCC	Real	05-Apr-18	6.25	Annual Electrical Maintenance.
UKMCC	NMCC	Real	09-Apr-18	11.25	No information reported.
HKMCC	TAMCC	Real	15-Apr-18	7.00	System out of operation.
HKMCC	VNMCC	Test	16-Apr-18	6.00	Planned annual backup test.
SPMCC	AEMCC	Real	20-Apr-18	1.63	Servers' room power outage and maintenance.
CHMCC	ARMCC	Real	26-Apr-18	8.33	No information reported.
HKMCC	VNMCC	Test	26-Apr-18	6.75	Planned annual backup test.
SPMCC	AEMCC	Real	02-May-18	2.40	Servers' room AC failure.
HKMCC	TAMCC	Test	03-May-18	24.00	Planned annual backup test.
USMCC	CHMCC	Real	07-May-18	5.80	No information reported.
USMCC	AUMCC	Real	08-May-18	2.55	Failure of communications from the AUMCC.
USMCC	CHMCC	Real	09-May-18	1.40	No information reported.
NMCC	UKMCC	Real	12-May-18	2.75	Communication failure.
HKMCC	CNMCC	Test	17-May-18	7.00	Planned annual backup test.
USMCC	CHMCC	Real	04-Jun-18	9.80	No information reported.
SPMCC	ALMCC	Real	06-Jun-18	11.22	System failure.
USMCC	CHMCC	Real	06-Jun-18	0.90	No information reported.
FMCC	ITMCC	Real	11-Jun-18	15.33	Communication failure.
TAMCC	HKMCC	Test	12-Jun-18	24.00	Planned annual backup test.
USMCC	AUMCC	Real	20-Jun-18	5.20	AUMCC reported a total system failure.
ARMCC	PEMCC	Test	11-Jul-18	2.00	Annual test.
CHMCC	ARMCC	Real	12-Jul-18	2.25	No information reported.
USMCC	CHMCC	Real	25-Jul-18	1.90	No information reported.
NMCC	UKMCC	Real	03-Aug-18	6.17	No information reported.
USMCC	CMCC	Real	15-Aug-18	1.00	No information reported.
UKMCC	NMCC	Real	30-Aug-18	0.42	No information reported.
TAMCC	HKMCC	Real	01-Sep-18	1.50	HKMCC LAN comms failure.
HKMCC	TAMCC	Real	11-Sep-18	78.50	TAMCC office relocation.
USMCC	CHMCC	Real	11-Sep-18	81.60	Installation of the CHMCC's MEOSAR system.
FMCC	ITMCC	Real	12-Sep-18	17.42	No information reported.
SPMCC	ALMCC	Real	02-Oct-18	3.17	System failure.
SPMCC	ALMCC	Real	03-Oct-18	5.88	Comms problems.

MCC Backup	MCC Off	Type	Starting Date	Duration	Comments
USMCC	CHMCC	Real	16-Oct-18	0.53	Request for backup due to maintenance.
BRMCC-2	BRMCC	Combined	18-Oct-18	4.00	Scenario simulation of a loss of communication.
USMCC	CHMCC	Real	18-Oct-18	0.60	Request for backup due to maintenance.
FMCC	ITMCC	Real	31-Oct-18	3.33	Maintenance.
USMCC	CHMCC	Real	13-Nov-18	0.38	No information reported.
USMCC	CMCC	Real	18-Nov-18	0.40	No information reported.
NMCC	UKMCC	Combined	19-Nov-18	1.75	No information reported.
UKMCC	NMCC	Test	27-Nov-18	7.03	Annual test.
NMCC	UKMCC	Test	28-Nov-18	8.75	Annual test.
USMCC	BRMCC	Real	28-Nov-18	1.30	No information reported.
SPMCC	FMCC	Real	10-Dec-18	1.30	No information reported.
SIMCC	IDMCC	Test	13-Dec-18	2.00	Annual test.
ITMCC	GRMCC	Combined	20-Dec-18	15.42	Annual test and installation of new equipment.
ITMCC	GRMCC	Test	21-Dec-18	8.00	Annual test.
KOMCC	JAMCC	Test	20-Mar-18	2.00	Annual test.

3.5 SAR Events Assisted by Cospas-Sarsat Data

National Administrations (i.e., 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 26 MCC operators of the 30 operational MCCs as well as the NZRCC for its own search and rescue region (SRR). Four MCC operators (Pakistan, Saudi Arabia, 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 to this Report.

Statistics on SAR events and persons rescued with the assistance of Cospas-Sarsat data, which are presented in Tables 3.5-1 to 3.5-4 (January to December), are derived from the list given at Annex C.

Tables 3.5-5 and 3.5-6, and Figures 3.5-1 and 3.5-2 present data on SAR events, persons rescued and operational use of Cospas-Sarsat data since 1982.

In 2018, there were at least 904 SAR events assisted by Cospas-Sarsat alert data and 2,185 persons were rescued.

In 2018, the average number of persons rescued in one SAR event assisted by Cospas-Sarsat data was 2.42.

There were also 332 distress incident reports that were not included in the count of SAR events assisted by Cospas-Sarsat involving 679 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 2018, real alert distribution rate by frequencies was as follows:

- 406.025 MHz – 15.05%,
- 406.028 MHz – 19.82%,
- 406.037 MHz – 18.61%,
- 406.040 MHz – 28.88%,
- Frequency greater than the Cospas-Sarsat allocated channel (i.e., reported at or above 406.050 MHz) – 12.30%,
- Frequency not reported – 5.34%.

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

**Table 3.5-1: Use of Cospas-Sarsat Beacons in Different Environments
(Only Alert + First Alert + Supported Data)**

Environment	ELT	EPIRB	PLB	Total
Aviation	149	0	11	160
Maritime	0	307	41	348
Land	0	2	394	396
Total	149	309	446	904

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

**Table 3.5-2: Use of Cospas-Sarsat Beacons in Different Environments
(Data Not Used in SAR)**

Environment	ELT	EPIRB	PLB	Total
Aviation	206	0	7	213
Maritime	0	75	22	97
Land	0	0	22	22
Total	206	75	51	332

Anomalies:

In 12 of the 1,236 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 3.5-3: 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 Anomaly
Australia	221	14	235	1
Canada	39	23	62	2
Japan	0	1	1	1
Malaysia	2	0	2	1
Reunion	2	0	2	1
Switzerland	7	8	15	1
Trinidad and Tobago	0	1	1	1
United Kingdom	20	5	25	3
United States	170	186	356	1
TOTAL				12

Events when anomalies were reported:

SAR Event ID:	Date of incident:	Type of Incident:	Beacon Type:	Vehicle Flag	Beacon Flag	Reporting MCC:	Assistance Type:
AR-007	23-09-2018	Aviation	ELT	ARG	CAN	ARMCC	data not used in SAR
CH-002	16-02-2018	Aviation	ELT	PAR	TAT	CHMCC	data not used in SAR
FR-004	02-02-2018	Maritime	EPIRB	QAT	REU	FMCC	first alert
FR-061	27-06-2018	Aviation	ELT	USA	SWT	FMCC	data not used in SAR
GR-005	15-09-2018	Maritime	PLB	NET	AUS	GRMCC	supporting data
JA-002	20-08-2018	Maritime	PLB	UKM	USA	JAMCC	supporting data
NO-022	24-08-2018	Land	PLB	GER	UKM	NMCC	supporting data
US-036	28-02-2018	Maritime	EPIRB	USA	UKM	USMCC	data not used in SAR
US-067	09-04-2018	Maritime	EPIRB	JAP	JPN	USMCC	data not used in SAR

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: $904 / 2,249,273 \approx 4.019 \times 10^{-4}$, i.e., there was one SAR event assisted by Cospas-Sarsat data per 2,488 406-MHz beacons.

Table 3.5-4: SAR Events and Persons Rescued Assisted by Cospas-Sarsat Data (2018)

Type of SAR Event	Number of SAR Events	Persons Rescued	Persons Involved
Aviation	160	326	557
Maritime	348	1,246	1,517
Land	396	613	705
Total	904	2,185	2,779

Table 3.5-5: 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 Total number	Persons Rescued
Aviation	1,489	3,020	1,474	3,516	2,963	20.39%	6,536
Maritime	1,708	5,151	6,229	31,279	7,937	54.62%	36,430
Land	446	811	3,185	4,961	3,631	24.99%	5,772
Total	3,643	8,982	10,888	39,756	14,531		48,738

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 3.5-6: 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	618	21%	1,063	36%	1,282	43%	2,963
Maritime	2,228	28%	2,652	33%	3,057	39%	7,937
Land	1,499	41%	1,581	44%	551	15%	3,631
Total	4,345	30%	5,296	36%	4,890	34%	14,531

**Figure 3.5-1: Number of SAR Events Since September 1982
(Only Alert + First Alert + Supp. Data)**

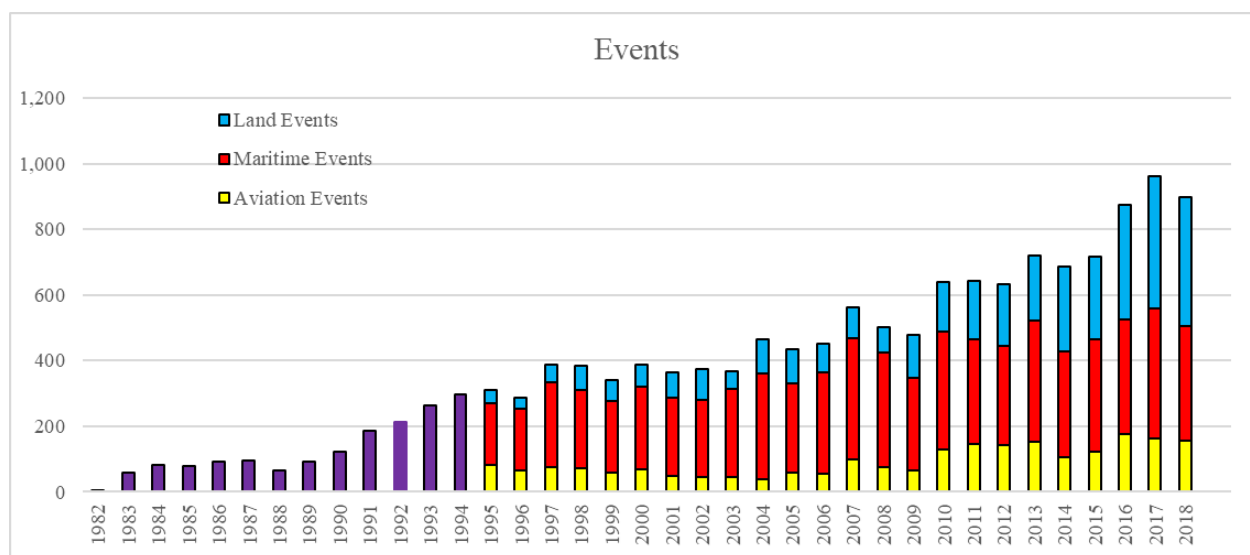
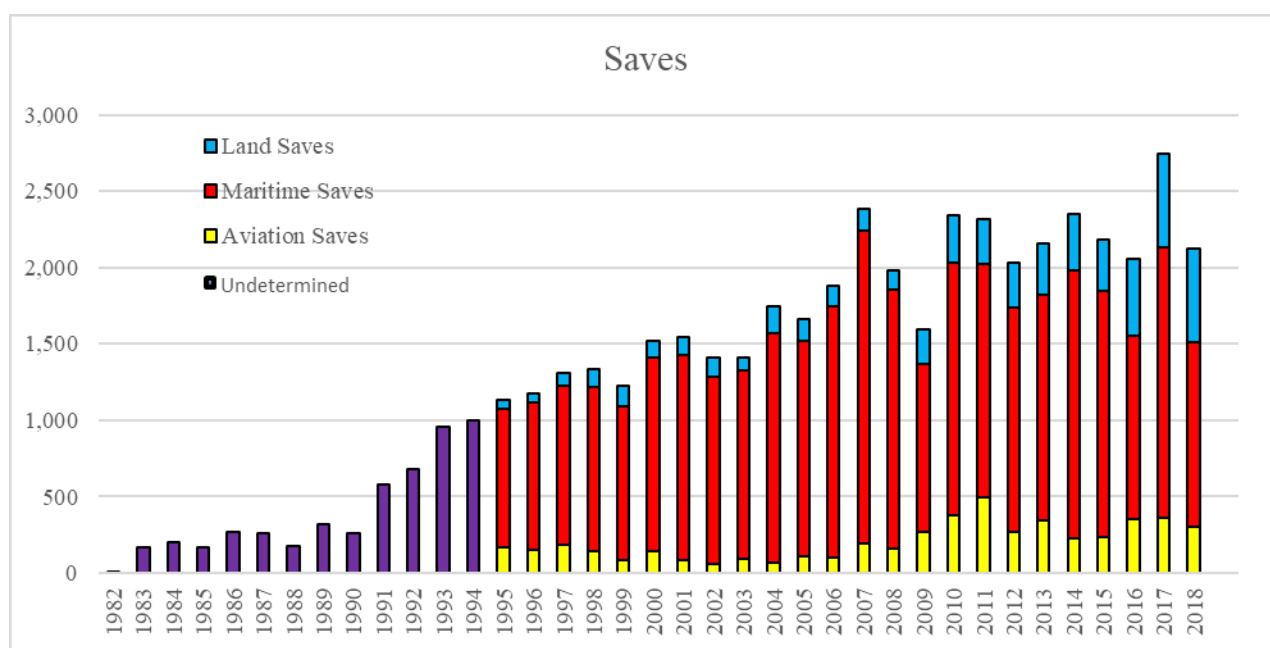


**Figure 3.5-2: Number of Saves Since September 1982
(Only Alert + First Alert + Supp. Data)**



3.6 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).

3.6.1 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.

3.6.2 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 3.6 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 3.6: 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%

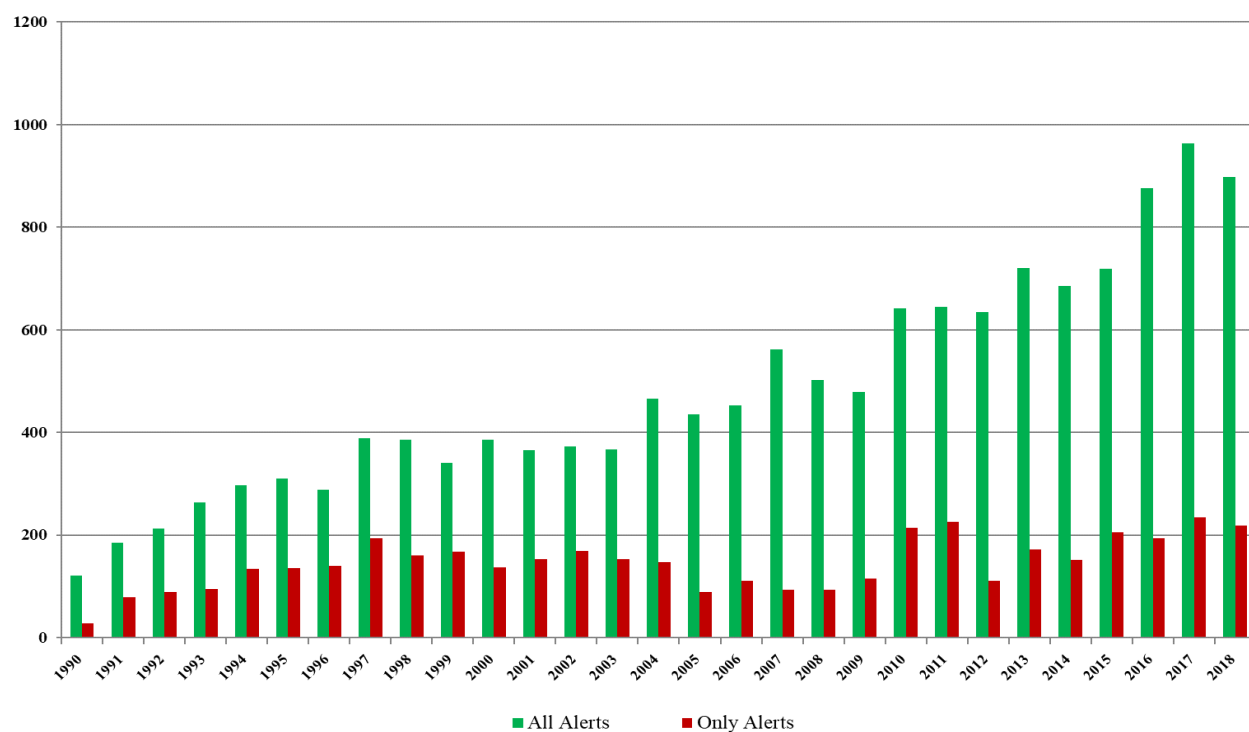
Note: * July to December.

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
All Alerts	641	644	634	720	685	718	876	963	904
Only Alerts	214	226	111	172	152	205	193	234	218
Only Alerts / All Alerts (%)	33%	35%	18%	24%	22%	29%	22%	24%	24%

Figure 3.6 shows the evolution of 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.

Figure 3.6: Annual Number of Cospas-Sarsat-Assisted SAR Events Where Cospas-Sarsat Provided the Only Alerts and All Alerts Since 1990



4. STATUS OF 406-MHZ INTERFERENCE

4.1 Background

In 2018, 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 4.1: Reports Received from LEOLUT with Interference Monitoring Capabilities (2014 - 2018)

Ground Segment Provider	LEOLUT Name	Type of Monitoring	2014	2015	2016	2017	2018
Algeria	Algiers Ouargla	Routine Routine	✓	✓	✓	✓	✓
Argentina	El Palomar Rio Grande	Routine Routine	✓	✓	✓	✓	✓
Australia	Albany Bundaberg	Routine Routine	✓				
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	N/A	✓	✓	✓
Hong Kong, China	Hong Kong	Routine	✓	✓	✓	✓	✓
India	Bangalore Lucknow	Routine Routine					
Indonesia	Cengkareng	Routine			✓	✓	
Italy	Bari	Routine	✓	✓	✓	✓	✓
Japan	Gunma	Routine	✓	✓	✓	✓	
Korea (Rep. of)	Incheon	Routine					
New Zealand	Wellington	Routine					N/A ³
Nigeria	Abuja	Routine	✓	✓	✓	N/A ²	N/A ²
Norway	Spitsbergen	Routine		✓	✓	✓	✓

Ground Segment Provider	LEOLUT Name	Type of Monitoring	2014	2015	2016	2017	2018
Pakistan	Karachi	Routine					
Peru	Callao	Routine			✓		
Russia	Nakhodka	Routine	✓	✓	✓	✓	✓
Saudi Arabia	Jeddah	Routine	✓	✓	✓	✓	✓
Spain	Maspalomas	Routine	✓	✓	✓	✓	✓
Thailand	Bangkok	Routine			✓	✓	✓
Turkey	Ankara	Routine	✓	✓	✓	✓	✓
UAE	Abu Dhabi	Routine			✓	✓	✓
United Kingdom	Combe Martin	Routine	✓	✓	✓	✓	(1)
USA	Alaska	Routine					
	Florida	Routine					
	Guam	Routine	✓	✓	✓	✓	✓
	Hawaii	Routine					
	LSE ⁴	Routine					
Viet Nam	Haiphong	Routine	✓	✓	✓	✓	✓
Total			16	15	21	20	15

Notes: ✓ Reported

- 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.

Reporting:

- In 2018, the following LEOLUTs with a capability for routine interference monitoring of the 406.0 - 406.1-MHz Band did not report interference: Australia, Chile, China (P. R. of), France, India, Japan, Korea (Rep. of), Pakistan and Peru.

4.2 Monitoring Status

A list of locations where 406-MHz interference was detected in the period from 2014 to 2018 is provided at Table 4.2-2. The locations of the persistent 406-MHz interferer cases reported and remained by the end the year are presented at Figure 4.2. 83 interference sources responding to the criteria listed in section 4.1 were reported in 2018. 80 interference sources observed in 2017 were not detected in 2018 anymore. However, 52 new interference sources (i.e., not observed since 2014) were observed in 2018.

Table 4.2-1 shows the locations of 406-MHz interference sources in different areas of the world.

**Table 4.2-1: Number of Observed Locations of 406-MHz Interference
(2014 - 2018)**

Region	2014 (16 Reporting Participants)	2015 (15 Reporting Participants)	2016 (21 Reporting Participants)	2017 (20 Reporting Participants)	2018 (15 Reporting Participants)
North America	0	2	1	0	2
Central / South America	3	2	8	4	6
Africa	7	2	5	4	4
Europe	29	24	20	22	34
Asia / Middle East	40	36	55	64	36
Australasia	0	1	0	2	1
Total	79	67	89	96	83

**Figure 4.2: Locations of 406-MHz Interference
(2018)**

Table 4.2-2: Observed Locations of 406-MHz Interference (2014 - 2018)

Country/Region	Nearest Populated Area	Last Estimated Location	2014	2015	2016	2017	2018
Afghanistan	Badghis	34.93N/63.18E				✓	
Afghanistan	Bamian	34.29N/66.87E				✓	
Afghanistan	Chagai Hills	28.8N/64.00E				✓	
Afghanistan	Dughi Kala	32.32N/62.12E				✓	
Afghanistan	Farakh	32.60N/62.52E			✓		
Afghanistan	Gardez	33.52N/69.52E				✓	
Afghanistan	Gereshk	31.83N/64.46E					✓ *
Afghanistan	Ghazni	33.93N/68.4E				✓	
Afghanistan	Hokumati Azraw	34.28N/70.02E				✓	
Afghanistan	Kabul (1)	34.55N/69.20E			✓		
Afghanistan	Kabul (2)	34.52N/69.07E				✓	✓ *
Afghanistan	Masari Sharif	36.70N/67.20E	✓		✓		✓ *
Afghanistan	Mohmand Darrah	34.39N/70.96E				✓	
Algeria	Algiers (1)	36.85N/03.85E		✓	✓		
Algeria	Algiers (2)	36.53N/02.11E		✓	✓		
Algeria	Algiers (3)	35.85N/01.96E			✓		
Algeria	Algiers (4)	36.76N/04.45E			✓		
Algeria	Algiers (5)	36.74N/3.02E				✓	✓
Algeria	Bordj Menaiel (1)	36.72N/03.85E	✓				
Algeria	Bordj Menaiel (2)	36.60N/04.01E	✓				
Algeria	Bordj Menaiel (3)	36.70N/03.69E	✓				
Algeria	Ghazaouet	35.11N/01.86W	✓				
Algeria	Ghudames aras	30.28N/10.1E				✓	
Algeria	Khenchela (1)	34.97N/07.43E	✓				
Algeria	Khenchela (2)	34.85N/07.72E	✓				
Algeria	Ouzellagaguen	26.77N/04.63E	✓				
Algeria	Tlidjene	35.00N/07.41E			✓		
Argentina	Bahia Blanca	38.72S/62.30W	✓				
Armenia	Akhuryan	40.71N/44.04E				✓	
Armenia	Gyumri	40.85N/43.75E		✓			
Armenia	Ijevan	40.93N/45.16E					✓ *
Armenia	Leninakan	40.85N/43.85E	✓	✓			✓
Armenia	Yerevan	40.85N/43.82E	✓	✓			
Atlantic Ocean	Atlantic Ocean	50.95N/18.13W				✓	✓
Azerbaijan	Agdam	39.43N/46.75E	✓	✓			
Azerbaijan	Stepanakert	39.93N/46.80E		✓			
Bolivia	Cotoca	18.20S/62.80W	✓	✓			
Brazil	Abaeté-Mg	19.83S/45.67W					✓
Brazil	Americana (1)	24.39S/50.94W			✓		
Brazil	Americana (2)	29.57S/49.36W			✓		
Brazil	Brasília	15.86S/47.93W					✓
Brazil	Café	19.07S/41.86W					✓

Country/Region	Nearest Populated Area	Last Estimated Location	2014	2015	2016	2017	2018
Brazil	Colorado do Oeste	13.13S/60.58W		✓			
Brazil	Dona Inês	6.57S/35.64W				✓	
Brazil	Esperança (1)	07.14S/36.14W			✓		
Brazil	Esperança (2)	7.15S/36.15W				✓	
Brazil	Parazinho (1)	05.09S/35.77W			✓		
Brazil	Parazinho (2)	5.09S/35.77W				✓	
Brazil	St. Helena De Goiás	18.18S/50.02W					✓
Brazil	Ubaitaba	14.10S/40.00W			✓		
Brazil	Vila Nova	28.76S/49.27W			✓		
China (P. R. of)	Bahuang	27.69N/109.07E					✓
China (P. R. of)	Baijiazhuang	35.85N/117.48E				✓	
China (P. R. of)	Baoding	38.20N/116.10E	✓				
China (P. R. of)	Baotou Shi	40.60N/110.65E	✓				
China (P. R. of)	Beijing	40.42N/116.37E					✓
China (P. R. of)	Bohai Bay	39.88N/119.64E				✓	
China (P. R. of)	Cangzhou (1)	38.20N/116.01E	✓				
China (P. R. of)	Cangzhou (2)	38.25N/116.30E	✓				
China (P. R. of)	Chang-chun (1)	44.01N/125.22E	✓				
China (P. R. of)	Chang-chun (2)	43.03N/131.92E		✓			
China (P. R. of)	Chang-chun (3)	43.47N/132.10E			✓		
China (P. R. of)	Changzhou	32.46N/119.94E			✓		
China (P. R. of)	Chengdu	31.1N/103.65E				✓	
China (P. R. of)	Chongqing	37.35N/120.88E	✓				
China (P. R. of)	Chudanzhen	31.58N/94.93E		✓			
China (P. R. of)	Daotun	35.90N/116.47E	✓				
China (P. R. of)	Datong	39.92N/113.44E				✓	
China (P. R. of)	Dengguen (1)	31.58N/94.77E		✓	✓		
China (P. R. of)	Dengguen (2)	32.23N/95.57E				✓	
China (P. R. of)	Dongguan	23.13N/113.38E		✓			
China (P. R. of)	Fushun	30.18N/105.77E	✓				
China (P. R. of)	Guangzhou	23.21N/113.38E		✓			
China (P. R. of)	Guigang	23.75N/109.14E					✓ *
China (P. R. of)	Hengshui (1)	38.15N/115.82E	✓				
China (P. R. of)	Hengshui (2)	38.18N/115.85E	✓				
China (P. R. of)	Hoa Dong Sea	32.94N/124.51E					✓ *
China (P. R. of)	Huangwupai	22.66N/113.89E			✓		
China (P. R. of)	Kuqa County	41.06N/83.86E					✓
China (P. R. of)	Liaocheng	35.92N/116.47E	✓				
China (P. R. of)	Nagqu	31.39N/93.7E				✓	
China (P. R. of)	Nanjing (1)	32.10N/118.85E	✓				
China (P. R. of)	Nanjing (2)	31.57N/118.70E			✓		
China (P. R. of)	Shanghai	31.28N/121.09E					✓
China (P. R. of)	Shenzhen	22.82N/113.93E		✓			✓
China (P. R. of)	Shijia Zhuang (1)	36.01N/114.08E				✓	

Country/Region	Nearest Populated Area	Last Estimated Location	2014	2015	2016	2017	2018
China (P. R. of)	Shijia Zhuang (2)	36.60N/114.47E			✓		
China (P. R. of)	Sichuan	27.93N/102.78E					✓
China (P. R. of)	Suquan	34.17N/117.66E				✓	
China (P. R. of)	Taian (1)	35.88N/117.82E	✓	✓			
China (P. R. of)	Taian (2)	35.93N/116.47E	✓				
China (P. R. of)	Taian Shi	35.93N/116.77E	✓				
China (P. R. of)	Taizhou	32.45N/119.93E			✓		
China (P. R. of)	Tsinan (1)	35.93N/116.45E	✓				
China (P. R. of)	Tsinan (2)	35.92N/116.47E	✓				
China (P. R. of)	Tsinan (3)	36.14N/117.62E			✓		
China (P. R. of)	Tsinan (4)	36.28N/117.74E				✓	
China (P. R. of)	Xian	34.42N/108.92E			✓		✓
China (P. R. of)	Xilin Gol	43.87N/116.13E				✓	
China (P. R. of)	Xintai	35.85N/117.80E		✓	✓		
China (P. R. of)	Xubu	40.06N/113.80E			✓		
China (P. R. of)	Yongchuan (1)	30.18N/105.77E	✓				
China (P. R. of)	Yongchuan (2)	30.13N/105.93E	✓				
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	6.47N/75.13W					✓
Egypt	Sidi Barrani	31.88N/26.22E				✓	
France	Bonneville	46.18N/6.39E					✓
France	Toulouse (1)	43.45N/01.27E		✓			
France	Toulouse (2)	43.55N/01.53E	✓	✓			
France	Toulouse (3)	43.55N/1.52E				✓	
Georgia	Gali	42.59N/41.74E			✓		
Georgia	Groznyy	42.61N/45.78E				✓	
Georgia	Gudauta	43.13N/40.65E	✓				
Georgia	Sukhumi (1)	43.96N/40.55E	✓				
Georgia	Sukhumi (2)	43.02N/40.58E	✓				
Georgia	Sukhumi (3)	43.10N/40.58E	✓				
Georgia	Sukhumi (4)	43.07N/40.50E	✓				
Georgia	Sukhumi (5)	43.41N/39.99E					✓
Greece	Pindos Oros	40.02N/20.26E					✓
Greenland	Thule	77.8N/68.54E				✓	
Hong Kong, China	Hong Kong (1)	22.85N/113.93E		✓			
Hong Kong, China	Hong Kong (2)	22.66N/102.06E			✓		
Hong Kong, China	Victoria Peak	22.92N/114.51E				✓	✓ *
India	Ahmadabad	23.06N/72.52E					✓ *
India	Bhilai	21.07N/81.27E				✓	
India	Hyderabad	18.1N/78.68E				✓	
India	Jodhpur	25.79N/72.49E					✓ *
India	Ludhiana	30.89N/75.85E					✓ *

Country/Region	Nearest Populated Area	Last Estimated Location	2014	2015	2016	2017	2018
India	Malkhaid	17.32N/77.28E					✓
India	Raipur	21.20N/82.12E			✓		
India	Ramagundam	18.81N/79.54E					✓
India	Sundarnagar Range	19.02N/80.17E				✓	✓
Indonesia	Irian Jaya	04.85S/137.13E	✓				
Indonesia	Jayapura (1)	02.47S/140.82E			✓		
Indonesia	Jayapura (2)	2.21S/139.14E				✓	✓
Iraq	Ar Rutbah (1)	32.46N/40.55E			✓		
Iraq	Ar Rutbah (2)	33.6N/40.16E				✓	
Iraq	Arbil	36.52N/44.27E				✓	
Iraq	As Sulaymaniyah	35.55N/45.45E	✓				
Iraq	Baghdad (1)	33.20N/43.73E		✓			
Iraq	Baghdad (2)	33.34N/44.32E				✓	
Iraq	Hawran	32.88N/42.11E				✓	
Iraq	Mosul	36.06N/42.82E				✓	
Iraq	Tikrit	34.17N/42.86E				✓	
Israel	Ashqelon	31.86N/34.42E			✓		
Israel	Ofaqim	31.11N/33.74E					✓ *
Israel	Tel Aviv	31.92N/34.85E		✓			
Italy	Rome	41.92N/12.65E	✓				✓
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 (1)	31.85N/36.3E		✓			
Jordan	Amman (2)	31.06N/35.5E				✓	
Kazakhstan	Almaty	43.27N/76.86E			✓		
Kazakhstan	Astana	51.17N/71.42E			✓		
Kazakhstan	Yesik	43.6N/78.04E				✓	
Korea (D.P.R of)	Pyongyang	39.07N/125.75E			✓		
Korea (Rep. of)	Geumsan	36.12N/127.44E				✓	
Kosovo	Pristina	42.66N/21.13E		✓	✓		
Lebanon	Bayrut	33.51N/35.2E				✓	
Malaysia	Sungai Lembing	4.00N/103.3E					✓
Mali	Gao	16.46N/.09W					✓
Mediterranean Sea	Cartagena	37.91N/01.10W	✓				
Mexico	Ecatepac de Morelos	19.53N/99.13W		✓			
Mexico	Ixmiquilpan	20.41N/99.38W					✓
Mexico	Macuspana	17.88N/92.70W		✓			
Mexico	Mexico City	19.53N/98.96W				✓	✓
Mexico	Venustiano Carranza	19.44N/99.06W			✓		

Country/Region	Nearest Populated Area	Last Estimated Location	2014	2015	2016	2017	2018
Mongolia	Suhobaator (1)	50.35N/106.43E	✓				
Mongolia	Suhobaator (2)	50.35N/106.53E	✓		✓		
Morocco	Taghzout Nouar	35.1N/4.9W					✓
Myanmar	Hpa An	16.67N/97.80E	✓	✓			
Myanmar	Kawbein	16.77N/97.88E		✓			
Myanmar	Mingaladon	13.40N/98.09E			✓		
Myanmar	Moulmein	17.29N/97.49E				✓	
Myanmar	Moulmein (1)	17.27N/97.58E	✓				
Myanmar	Moulmein (2)	16.70N/97.85E	✓	✓			
Myanmar	Moulmein (3)	16.77N/97.74E	✓	✓			
Myanmar	Moulmein (4)	17.02N/97.72E	✓				
Myanmar	Moulmein (5)	16.80N/97.97E		✓	✓		
Myanmar	Rangoon (1)	16.72N/97.72E	✓	✓			
Myanmar	Rangoon (2)	16.77N/97.65E	✓				
Myanmar	Rangoon (3)	16.93N/97.53E	✓				
Myanmar	Rangoon (4)	16.60N/98.47E	✓				
Myanmar	Rangoon (5)	16.72N/98.10E	✓	✓	✓		
Myanmar	Yangon	16.86N/96.23E			✓		
Nepal	Tulsipur	27.89N/82.73E				✓	✓
Netherlands (The)	Amsterdam	52.25N/04.57E		✓			
Netherlands (The)	Leiden	52.21N/04.53E	✓	✓			
Netherlands (The)	Rotterdam	52.21N/03.43E	✓		✓		✓
Niger	Dogueraoua	13.97N/5.85E					✓
North Macedonia	Skopje	42.63N/21.15E		✓			
Oman	Al Buraymi	24.42N/55.93E					✓
Oman	Shinas	25.45N/55.92E			✓		
Pakistan	Baddo	28.33N/64.55E				✓	
Pakistan	Islamabad	33.71N/73.03E			✓		
Pakistan	Jhelum	33.55N/74.08E					✓ *
Pakistan	Kasur	30.88N/74.51E					✓ *
Pakistan	Peshawar arbi	34.16N/71.79E				✓	
Papua New Guinea	Wutung	2.56S/140.98E				✓	
Peru	Iquitos	03.30S/71.61W			✓		
Peru	Lima	17.15S/79.42W			✓		✓
Peru	Marangani	14.38S/71.15W	✓				
Philippines	Angolo (1)	14.35N/121.25E	✓	✓			
Philippines	Angolo (2)	14.60N/121.0E	✓				
Philippines	Manila	14.43N/121.15E				✓	✓
Philippines	Quezon City	14.27N/121.21E			✓		
Poland	Warsaw	52.18N/20.86E			✓		
Russia	Androsovka	53.26N/408.60E			✓		
Russia	Artem	43.45N/132.2E	✓	✓			
Russia	Belogorsk	50.90N/128.65E		✓			
Russia	Beslan	43.77N/44.3E				✓	

Country/Region	Nearest Populated Area	Last Estimated Location	2014	2015	2016	2017	2018
Russia	Blagoveshensk	50.90N/128.50E		✓		✓	
Russia	Bogorodsk	56.47N/43.05E					✓
Russia	Bogutsjar	49.98N/40.7E				✓	✓
Russia	Buzuluk	52.59N/52.72E			✓		
Russia	Chelny	55.26N/48.93E			✓		
Russia	Chita (1)	52.90N/113.55E	✓	✓			
Russia	Chita (2)	52.15N/113.43E			✓		
Russia	Dagestan	42.9N/47.45E				✓	
Russia	Dzhida	50.50N/107.15E			✓		
Russia	Fatez	51.86N/36.02E	✓				
Russia	Georgiu-Dezh/Liski	51.59N/39.32E					✓
Russia	Groznyy	43.30N/45.75E	✓		✓		✓ *
Russia	Gubkin	51.72N/36.20E	✓				
Russia	Gudermes	43.41N/45.93E				✓	
Russia	Holmsk	46.75N/141.23E		✓	✓		✓
Russia	Irgakly	44.40N/44.74E			✓		
Russia	Ivanovo (1)	56.85N/40.35E	✓				
Russia	Ivanovo (2)	56.88N/40.03E				✓	
Russia	Kaliningrad	54.80N/20.55E		✓	✓		✓
Russia	Kaluga	55.13N/36.28E			✓		
Russia	Kamysholov	56.95N/62.44E				✓	
Russia	Kapustin Yar	48.74N/46.32E		✓			
Russia	Khabarovsk	48.43N/135.43E				✓	✓
Russia	Kirillovskoye	60.44N/29.17E			✓		
Russia	Korsakov (1)	46.80N/143.70E		✓			
Russia	Korsakov (2)	46.63N/142.82E		✓			
Russia	Kunashir	44.47N/145.22E				✓	
Russia	Kursk	51.72N/36.13E	✓		✓		
Russia	Limannyy	48.87N/46.45E			✓		
Russia	Livny	51.74N/36.23E	✓				✓
Russia	Malaya Kuysarina	55.92N/61.52E					✓
Russia	Mogoytuy	51.21N/115.72E			✓		
Russia	Nalchik	43.55N/43.63E	✓				
Russia	Novocherkassk	47.43N/48.3E					✓
Russia	Novorossiysk	44.66N/38.23E				✓	
Russia	Novosibirsk	54.88N/82.68E					✓
Russia	Obluchie	48.99N/131.06E			✓		
Russia	Okhotsk Sea	46.15N/145.26E			✓		
Russia	Orenburg	51.80N/55.27E		✓			
Russia	Palekh	56.8N/41.76E				✓	
Russia	Pavlovsk	59.85N/30.53E	✓	✓			
Russia	Poset	42.78N/131.32E				✓	
Russia	Pskov (1)	57.83N/28.51E			✓		
Russia	Pskov (2)	57.68N/28.62E				✓	✓

Country/Region	Nearest Populated Area	Last Estimated Location	2014	2015	2016	2017	2018
Russia	Rostov Don (1)	47.30N/40.00E	✓	✓			
Russia	Rostov Don (2)	47.43N/39.43E		✓	✓		
Russia	Rostov Don (3)	47.26N/39.5E				✓	✓
Russia	Rubtsovsk	51.44N/81.24E			✓		
Russia	Shuya	56.82N/41.35E			✓		
Russia	Smolino	56.30N/40.02E			✓		
Russia	Sochi (1)	43.4N/39.91E				✓	
Russia	Sochi (2)	43.13N/39.82E	✓		✓		
Russia	Sputnik	69.5N/31.32E					✓
Russia	St. Petersburg (1)	59.79N/29.97E				✓	
Russia	St. Petersburg (2)	59.85N/30.32E		✓			
Russia	Stavropol	45.03N/41.87E			✓		
Russia	Teykovo	56.77N/40.47E		✓			
Russia	Toropets	56.49N/31.81E			✓		
Russia	Uran	52.57N/53.14E				✓	
Russia	Vladivostok (1)	43.96N/131.92E		✓			
Russia	Vladivostok (2)	43.07N/131.86E		✓			
Russia	Vladivostok (3)	43.07N/131.90E		✓			
Russia	Vladivostok (4)	43.96N/131.90E		✓	✓		
Russia	Volgograd	48.86N/44.27E			✓		
Russia	Volodarsk	56.32N/43.01E				✓	
Russia	Voronezh (1)	51.53N/39.11E	✓				
Russia	Voronezh (2)	51.47N/39.21E	✓				
Russia	Vyborg	60.80N/29.43E		✓			
Russia	Yekaterinburg	56.76N/60.68E			✓		
Russia	Yeysk	46.70N/38.23E	✓				
Russia	Yuzhno Sakhalinsk (1)	46.87N/142.66E				✓	
Russia	Yuzhno Sakhalinsk (2)	46.90N/143.35E		✓	✓		
Russia	Zabaykalsky	51.04N/114.83E					✓
Russia	Zakharovskoye	56.69N/62.68E					✓
Russia	Zaozerye	58.85N/29.77E					✓
Russia	Zapoljarnyj	69.38N/31.27E				✓	
Russia	Zhitkur	48.85N/46.27E					✓
Saudi Arabia	Jedda	21.86N/39.13E		✓			
Spain	Madrid	40.27N/03.58W	✓	✓			✓
Spain	Pamplona	42.84N/1.64W				✓	
Spain	Requena	39.47N/1.26W				✓	
Spain	Sevilla	37.15N/05.63W	✓	✓			
Spain	Valencia	39.43N/00.21W	✓	✓			
Sudan	Juba	4.89N/31.6E				✓	
Sweden	Ystad	55.26N/13.67E				✓	
Switzerland	Orsieres	46N/7.08E					✓

Country/Region	Nearest Populated Area	Last Estimated Location	2014	2015	2016	2017	2018
Syria	Al Arak	35N/38.63E				✓	
Syria	Al Ladhiqiyah	34.97N/36.04E				✓	
Syria	Al Qusayr	30.60N/36.90E	✓				
Syria	Aleppo	36.22N/37.33E				✓	✓ *
Syria	Arihah	35.81N/36.44E					✓
Syria	At Tall	33.65N/36.2E					✓ *
Syria	Damascus	33.69N/35.92E				✓	
Syria	Dayr az Zawr	35.61N/40.21E				✓	
Syria	Halab	35.96N/36.79E					✓
Syria	Salamiyah	34.98N/37.11E					✓
Syria	Tadmur	34.12N/38.45E				✓	
Taiwan	Yilan	24.69N/121.84E					✓
Thailand	Hat yai	6.76N/100.7E				✓	
Thailand	Lopburi	14.70N/100.24E			✓		
Thailand	Narathiwat	06.24N/101.80E			✓		✓
Thailand	Pattani	6.6N/101.3E				✓	
Thailand	Songkha	06.75N/100.85E			✓		
Thailand	Tak (1)	16.76N/98.19E			✓		
Thailand	Tak (2)	17.00N/98.60E				✓	
Turkey	Ankara	40.16N/33.04E			✓		
Turkey	Antioch	36.06N/35.84E					✓ *
Turkey	Bingol	38.51N/40.3E				✓	
Turkey	Bitlis	38.33N/42.32E				✓	
Turkey	Elazig	38.99N/39.38E				✓	
Turkey	Iskenderun	35.74N/36.15E				✓	✓
Turkey	Kars	40.77N/43.82E		✓			✓ *
UAE	Abu Dhabi	24.44N/54.42E					✓
UAE	Dubai (1)	25.21N/55.22E			✓		
UAE	Dubai (2)	25.08N/55.21E				✓	
Ukraine	Donetsk	48.00N/38.66E					✓
Ukraine	Dorozhnhe	45.67N/34.48E				✓	
Ukraine	Dyakove	47.77N/39.05E	✓				
Ukraine	Kiev	50.66N/30.09E		✓	✓		
Ukraine	Krasnodon	48.61N/40.05E					✓ *
Ukraine	Sevastopol	44.68N/33.54E				✓	✓
Ukraine	Yalta	44.69N/33.56E			✓		✓ *
Uzbekistan	Akkurgan	41.07N/69.96E		✓			
Uzbekistan	Tashkent	41.15N/69.00E		✓			
Uzbekistan	Termiz	36.66N/67.27E				✓	
Uzbekistan	Toytepa	41.05N/69.23E		✓			
Yemen	Aden	12.7N/45.25E				✓	
Total			79	67	89	96	83

Notes: ✓ = Observed.

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

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 - Fr	0	0	0	0	0	0	0	0	NA
Afghanistan	29	0	12	41	29	0	12	41	2018
Alaska - USA	0	0	0	0	0	0	0	0	NA
Albania	7	3	10	20	7	3	10	20	2018
Algeria	793	653	558	2,004	539	280	465	1,284	2018
American Samoa - USA	0	0	0	0	0	0	0	0	NA
Andorra	0	1	6	7	0	1	6	7	2018
Angola	0	0	0	0	0	0	0	0	2018
Anguilla - UK	8	21	0	29	8	21	0	29	2018
Antigua and Barbuda	100	575	10	685	100	575	10	685	2018
Argentina	3,644	1,026	189	4,859	2,412	855	189	3,456	2018
Armenia	150	0	2	152	150	0	2	152	2018
Aruba - NL	0	0	0	0	0	0	0	0	NA
Ascension Island - UK	0	1	0	1	0	1	0	1	2018
Australia	7,087	369,378	156,618	533,083	6,096	286,534	133,672	426,302	2018
Austria	1,817	1,043	373	3,233	1,817	1,043	373	3,233	2018
Azerbaijan	198	311	8	517	198	311	8	517	2018
Azores - Por	0	0	3	3	0	0	3	3	2018
Bahamas	0	14	0	14	0	14	0	14	2017
Bahrain	217	12	41	270	217	12	41	270	2018
Bangladesh	93	4	0	97	93	4	0	97	2018
Barbados	1	9	1	11	1	9	1	11	2018
Belarus	9	0	2	11	9	0	2	11	2018
Belgium	884	337	752	1,973	884	337	752	1,973	2018
Belize	36	156	1	193	36	156	1	193	2018
Benin	0	0	0	0	0	0	0	0	2018
Bermuda - UK	1,341	790	94	2,225	1,341	790	94	2,225	2018
Bhutan	0	0	0	0	0	0	0	0	2018
Bolivia	144	3	1	148	144	3	1	148	2018
Bonaire, Sint Eustatius and Saba - NL	0	0	0	0	0	0	0	0	NA
Bosnia and Herzegovina	6	0	1	7	6	0	1	7	2018
Botswana	30	0	0	30	30	0	0	30	2018
Brazil	16,554	833	1,489	18,876	11,377	583	1,042	13,002	2018
British Virgin Islands - UK	2	47	7	56	2	47	7	56	2018
Brunei	83	7	116	206	83	7	116	206	2018
Bulgaria	189	212	14	415	189	212	14	415	2018
Burkina Faso	3	0	0	3	3	0	0	3	2018
Burundi	3	0	0	3	3	0	0	3	2018
Cabo Verde	27	2	0	29	27	2	0	29	2018
Cambodia	6	87	0	93	6	87	0	93	2018
Cameroon	40	1	0	41	40	1	0	41	2018

	December 2018 (Estimated)				December 2018 (Registered)				
Administration	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	Update
Canada	22,384	21,661	16,985	61,030	18,579	18,195	15,796	52,570	2018
Cayman Islands - UK	0	0	0	0	0	0	0	0	2017
Central African Republic	1	0	0	1	1	0	0	1	2018
Chad	9	0	4	13	9	0	4	13	2018
Chile	1,805	1,912	553	4,270	1,791	1,912	553	4,256	2018
China	2,621	17,723	20	20,364	2,621	16,376	20	19,017	2018
Christmas Island - Aus	0	0	0	0	0	0	0	0	2017
Cocos Islands - Aus	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	2018
Congo (Republic of)	9	0	2	11	9	0	2	11	2018
Cook Islands - NZ	0	0	0	0	0	0	0	0	NA
Costa Rica	165	8	0	173	165	8	0	173	2018
Côte d'Ivoire	46	3	0	49	46	3	0	49	2018
Croatia	113	108	202	423	113	108	202	423	2018
Crozet Archipelago - Fr	0	0	0	0	0	0	0	0	NA
Cuba	0	0	0	0	0	0	0	0	2018
Curaçao - NL	0	0	0	0	0	0	0	0	NA
Cyprus	35	1,150	141	1,326	35	1,150	141	1,326	2018
Czech Republic	11	16	81	108	11	16	81	108	2018
Democratic People's Republic of Korea	2	84	0	86	2	84	0	86	2018
Democratic Republic of the Congo	11	11	0	22	11	11	0	22	2018
Denmark	1,035	4,324	1,534	6,893	1,035	4,324	1,534	6,893	2018
Djibouti	0	1	0	1	0	1	0	1	2018
Dominica	0	24	0	24	0	24	0	24	2018
Dominican Republic	86	3	2	91	86	3	2	91	2018
Ecuador	0	0	0	0	0	0	0	0	2017
Egypt	608	463	0	1,071	608	463	0	1,071	2018
El Salvador	107	0	1	108	107	0	1	108	2018
Equatorial Guinea	8	1	0	9	8	1	0	9	2018
Eritrea	0	0	0	0	0	0	0	0	2018
Estonia	137	249	77	463	137	249	77	463	2018
Ethiopia	24	0	0	24	24	0	0	24	2018
Falkland Islands - UK	0	0	7	7	0	0	7	7	2018
Faroe Islands - DK	0	1	0	1	0	1	0	1	2018
Fiji	80	17	22	119	80	17	22	119	2018
Finland	310	1,035	1,436	2,781	310	1,035	1,436	2,781	2018
France	14,904	30,418	22,697	68,019	9,936	25,063	17,250	52,249	2018
French Polynesia - Fr	0	0	0	0	0	0	0	0	NA
Gabon	17	0	10	27	17	0	10	27	2018
Gambia	5	0	0	5	5	0	0	5	2018

	December 2018 (Estimated)				December 2018 (Registered)				
Administration	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	Update
Georgia	41	93	0	134	41	93	0	134	2018
Germany	14,153	7,650	4,267	26,070	11,423	6,786	4,000	22,209	2018
Ghana	42	0	15	57	42	0	15	57	2018
Gibraltar - UK	0	431	0	431	0	431	0	431	2018
Greece	407	10,214	2,188	12,809	398	7,436	1,094	8,928	2018
Greenland - Dk	0	0	0	0	0	0	0	0	NA
Grenada	0	1	0	1	0	1	0	1	2018
Guadeloupe - Fr	0	0	0	0	0	0	0	0	NA
Guatemala	746	1	0	747	746	1	0	747	2018
Guiana French - Fr	0	0	0	0	0	0	0	0	NA
Guinea	2	0	6	8	2	0	6	8	2018
Guinea-Bissau	0	2	0	2	0	2	0	2	2018
Guyana	61	1	0	62	61	1	0	62	2018
Haiti	2	1	0	3	2	1	0	3	2018
Honduras	2	0	0	2	2	0	0	2	2018
Hong Kong - Chn	1,132	2,926	275	4,333	1,041	2,411	192	3,644	2018
Hungary	220	8	231	459	220	8	231	459	2018
Iceland	440	2,793	121	3,354	440	2,793	121	3,354	2018
India	1,093	301	449	1,843	656	250	449	1,355	2018
Indonesia	3,154	404	257	3,815	2,703	319	200	3,222	2018
Iran	33	14	0	47	33	14	0	47	2018
Iraq	3	0	38	41	3	0	38	41	2018
Ireland	0	0	1,168	1,168	0	0	1,168	1,168	2018
Israel	608	168	164	940	608	168	164	940	2018
Italy	5,972	14,504	5,733	26,209	3,529	10,557	4,013	18,099	2018
ITDC - Chinese Taipei	811	2,118	1,179	4,108	811	2,118	1,179	4,108	2018
Jamaica	1	124	36	161	1	124	36	161	2018
Japan	4,179	7,743	720	12,642	4,029	6,272	720	11,021	2018
Jordan	92	0	23	115	92	0	23	115	2018
Kazakhstan	107	303	37	447	107	303	37	447	2018
Kenya	409	5	1	415	409	5	1	415	2018
Kerguelen Islands - Fr	0	0	0	0	0	0	0	0	NA
Kiribati	6	192	4	202	6	192	4	202	2018
Korea (Rep. of)	870	4,636	0	5,506	844	4,636	0	5,480	2018
Kuwait	194	42	216	452	194	42	216	452	2018
Kyrgyz Republic	0	0	0	0	0	0	0	0	0
Laos	31	0	0	31	31	0	0	31	2018
Latvia	295	448	160	903	295	448	160	903	2018
Lebanon	29	0	16	45	29	0	16	45	2018
Lesotho	0	0	0	0	0	0	0	0	2018
Liberia	0	5,105	0	5,105	0	5,105	0	5,105	2018
Libya	79	0	2	81	79	0	2	81	2018

	December 2018 (Estimated)				December 2018 (Registered)				
Administration	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	Update
Liechtenstein	0	0	1	1	0	0	1	1	2018
Lithuania	0	0	0	0	0	0	0	0	2018
Luxembourg	325	0	179	504	325	0	179	504	2018
Macao - Chn	1	0	2	3	1	0	2	3	2018
Madagascar	1	0	2	3	1	0	2	3	2018
Madeira - Por	1	20	3	24	1	20	3	24	2018
Malawi	0	0	0	0	0	0	0	0	2018
Malaysia	24,302	2,429	1,289	28,020	1,045	311	107	1,463	2018
Maldives	0	0	0	0	0	0	0	0	2017
Mali	7	0	0	7	7	0	0	7	2018
Malta	523	3,968	0	4,491	523	3,968	0	4,491	2018
Marshall Islands	0	0	0	0	0	0	0	0	2017
Martinique - Fr	0	0	0	0	0	0	0	0	NA
Mauritania	18	0	7	25	18	0	7	25	2018
Mauritius	8	8	114	130	8	8	114	130	2018
Mexico	1,963	119	4	2,086	1,963	119	4	2,086	2018
Micronesia	0	0	70	70	0	0	70	70	2018
Moldova	197	41	0	238	197	41	0	238	2018
Monaco	57	98	21	176	57	98	21	176	2018
Mongolia	37	16	0	53	37	16	0	53	2018
Montenegro	21	18	11	50	21	18	11	50	2018
Montserrat - UK	2	0	0	2	2	0	0	2	2018
Morocco	389	40	190	619	389	40	190	619	2018
Mozambique	0	0	0	0	0	0	0	0	2018
Myanmar	94	19	0	113	94	19	0	113	2018
Namibia	0	229	0	229	0	229	0	229	2017
Nauru	0	1	0	1	0	1	0	1	2018
Nepal	102	0	0	102	102	0	0	102	2018
Netherlands (The)	907	5,139	786	6,832	822	4,973	663	6,458	2018
New Caledonia - Fr	0	0	0	0	0	0	0	0	NA
New Zealand	3,214	25,079	69,736	98,029	2,802	19,247	60,711	82,760	2018
Nicaragua	28	7	0	35	28	7	0	35	2018
Niger	2	0	3	5	2	0	3	5	2018
Nigeria	640	1,322	174	2,136	640	1,322	174	2,136	2017
Niue - NZ	0	41	0	41	0	41	0	41	2018
Northern Mariana Islands - USA	0	0	0	0	0	0	0	0	NA
Norway	1,310	11,374	3,924	16,608	1,296	10,726	3,924	15,946	2018
Oman	344	5	386	735	344	5	386	735	2018
Pakistan	406	16	24	446	379	16	20	415	2018
Palau	0	4	0	4	0	4	0	4	2018
Palestinian Authorities	0	0	0	0	0	0	0	0	2018
Panama	385	1,619	9	2,013	385	1,619	9	2,013	2018

[illegible]

	December 2018 (Estimated)				December 2018 (Registered)				
Administration	ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	Update
Sweden	1,625	2,578	9,960	14,163	1,625	2,578	9,960	14,163	2018
Switzerland	2,588	741	2,591	5,920	2,588	519	2,267	5,374	2018
Syria	0	0	0	0	0	0	0	0	2018
Tajikistan	0	0	0	0	0	0	0	0	0
Tanzania	188	13	0	201	188	13	0	201	2018
Thailand	1,203	1,050	182	2,435	1,203	1,050	182	2,435	2018
The Former Yugoslav Republic of Macedonia	0	0	2	2	0	0	2	2	2018
Togo	1	19	0	20	1	19	0	20	2018
Tonga	0	0	0	0	0	0	0	0	NA
Trinidad and Tobago	85	82	150	317	85	82	150	317	2018
Tunisia	160	71	43	274	139	71	43	253	2018
Turkey	2,570	1,022	130	3,722	2,487	952	120	3,559	2018
Turkmenistan	8	26	0	34	8	26	0	34	2018
Turks and Caicos Islands - UK	12	2	0	14	12	2	0	14	2018
Tuvalu	0	310	0	310	0	310	0	310	2018
Uganda	75	0	0	75	75	0	0	75	2018
Ukraine	0	0	0	0	0	0	0	0	2016
United Arab Emirates	4,859	728	538	6,125	3,681	214	538	4,433	2018
United Kingdom	10,144	53,722	100,209	164,075	7,768	31,675	62,300	101,743	2018
United States of America	179,572	304,723	438,145	922,440	117,945	247,579	331,629	697,153	2018
Uruguay	0	0	0	0	0	0	0	0	2017
USA Virgin Islands - USA	0	0	0	0	0	0	0	0	NA
Uzbekistan	171	0	1	172	171	0	1	172	2018
Vanuatu	7	709	43	759	7	709	43	759	2018
Vatican	0	0	0	0	0	0	0	0	2018
Venezuela	352	6	2	360	352	6	2	360	2018
Viet Nam	529	1,230	99	1,858	453	1,118	99	1,670	2018
Wallis and Futuna Islands - Fr	0	0	0	0	0	0	0	0	NA
Yemen	0	0	0	0	0	0	0	0	2018
Zambia	25	0	7	32	25	0	7	32	2018
Zimbabwe	3	0	0	3	3	0	0	3	2018
TOTAL	386,958	987,048	875,267	2,249,273	267,434	790,242	675,524	1,733,200	

ANNEX B

GRAPHIC SUMMARY OF SYSTEM OPERATIONS

The following figures illustrate some of the data contained in Annex C and section 3.5 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 2018.

Figure B.1: Number of ‘406-MHz’ SAR Events Assisted by Cospas-Sarsat (2018) 2

Figure B.2: Number of Persons Rescued in SAR Events Assisted by Cospas-Sarsat (2018) 2

Figure B.3: Type of SAR Events Assisted by Cospas-Sarsat (2018) 3

Figure B.4: Distribution of Persons Rescued by Type of Events Assisted by Cospas-Sarsat (2018)
..... 3

Figure B.5: Number of 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 (2018)

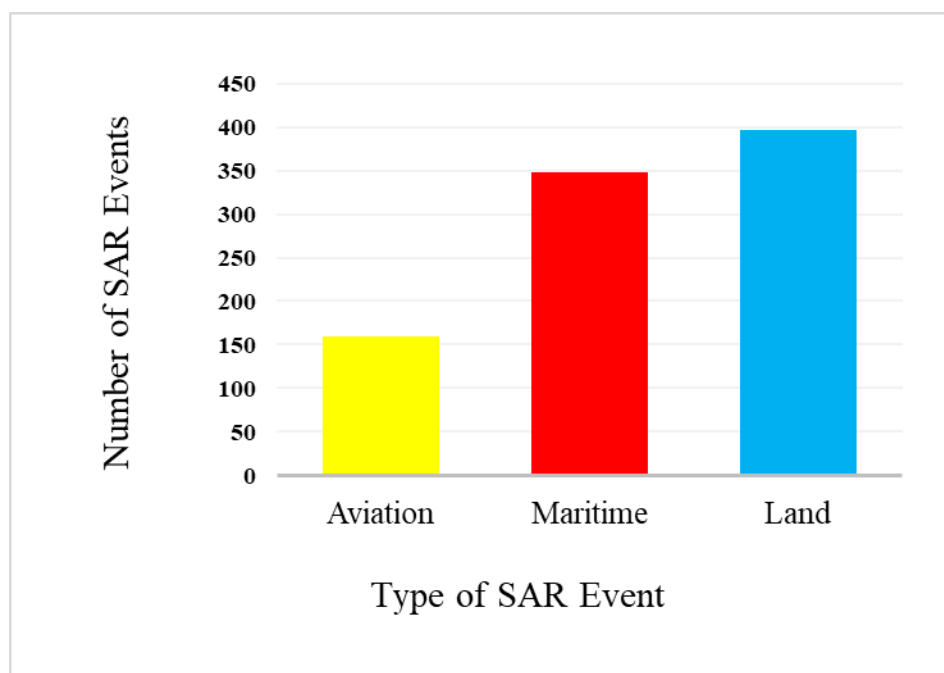


Figure B.2: Number of Persons Rescued in SAR Events Assisted by Cospas-Sarsat (2018)

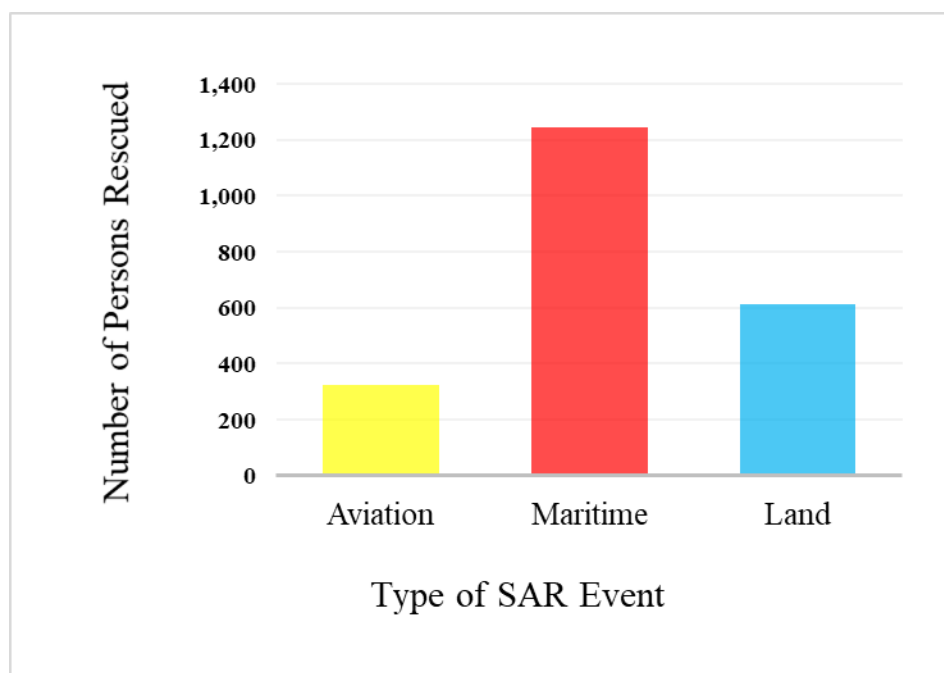


Figure B.3: Type of SAR Events Assisted by Cospas-Sarsat (2018)

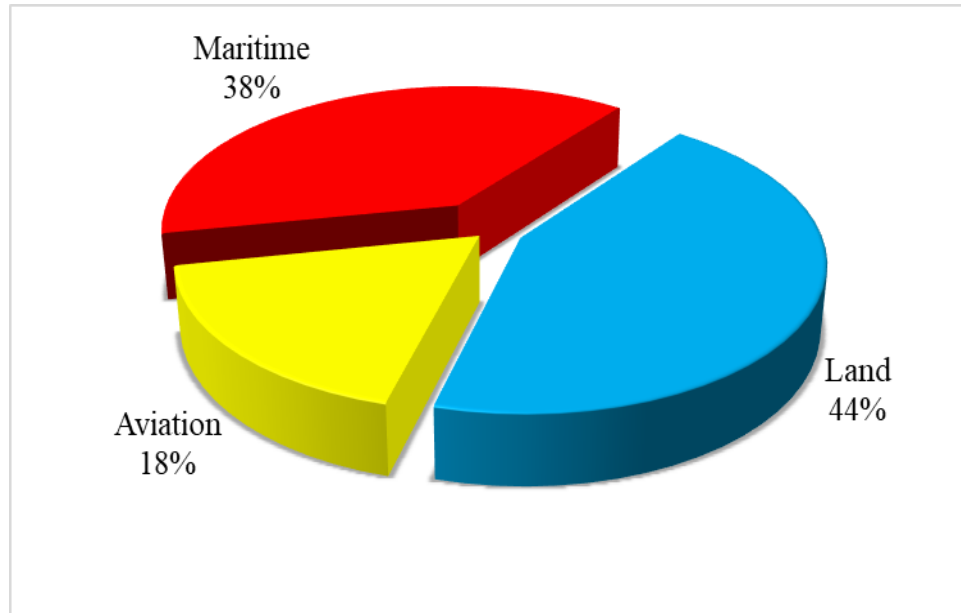


Figure B.4: Distribution of Persons Rescued by Type of Events Assisted by Cospas-Sarsat (2018)

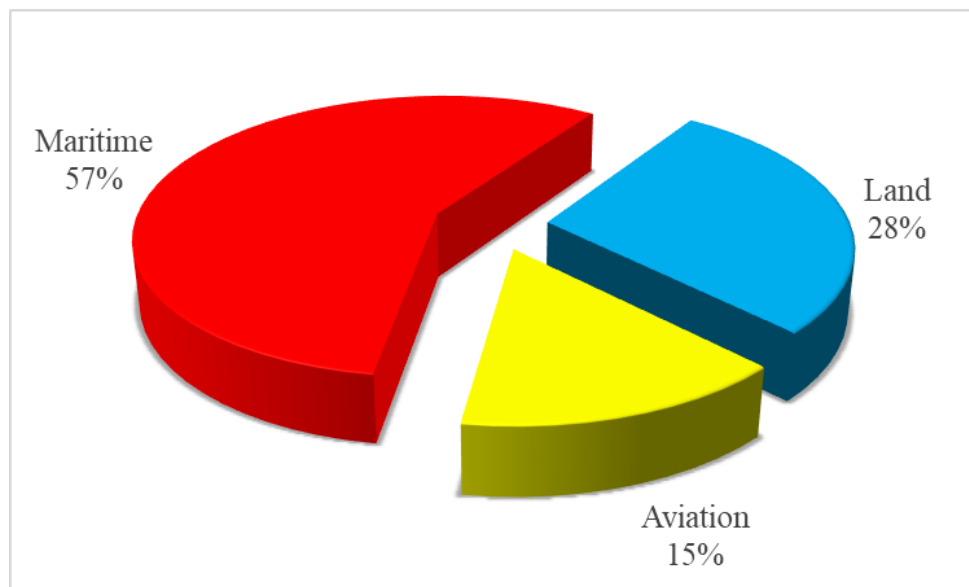


Figure B.5: Number of SAR Events and Persons Rescued with the Assistance of Cospas-Sarsat Alert Data (121.5 and 406 MHz) Since January 1994

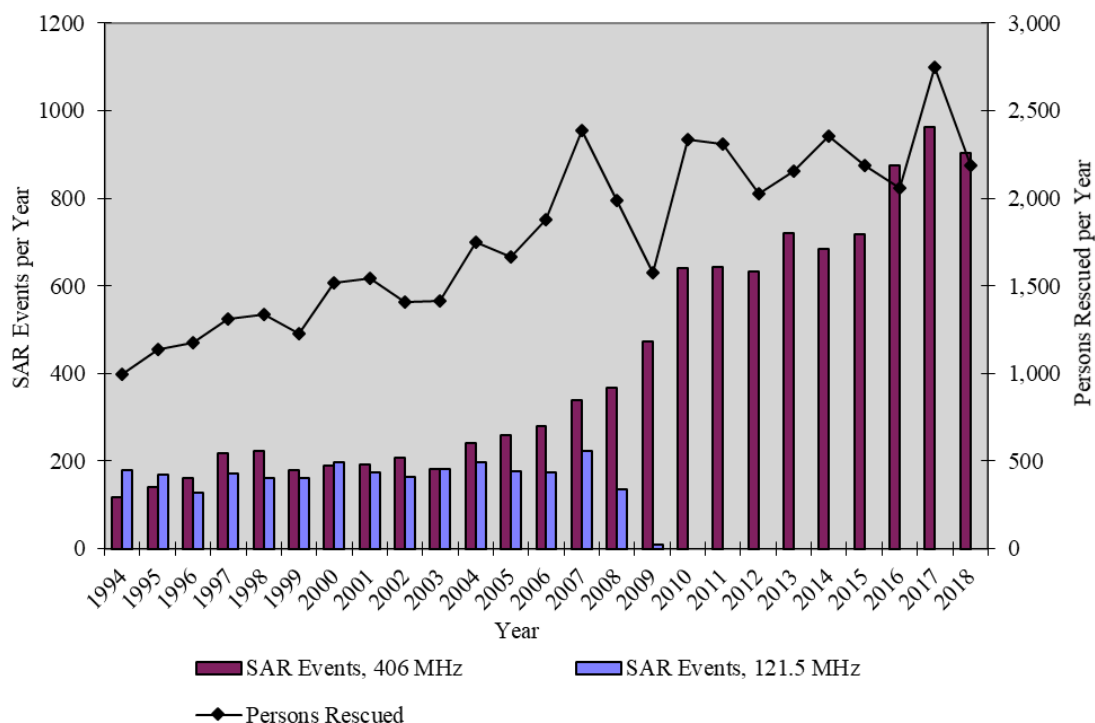
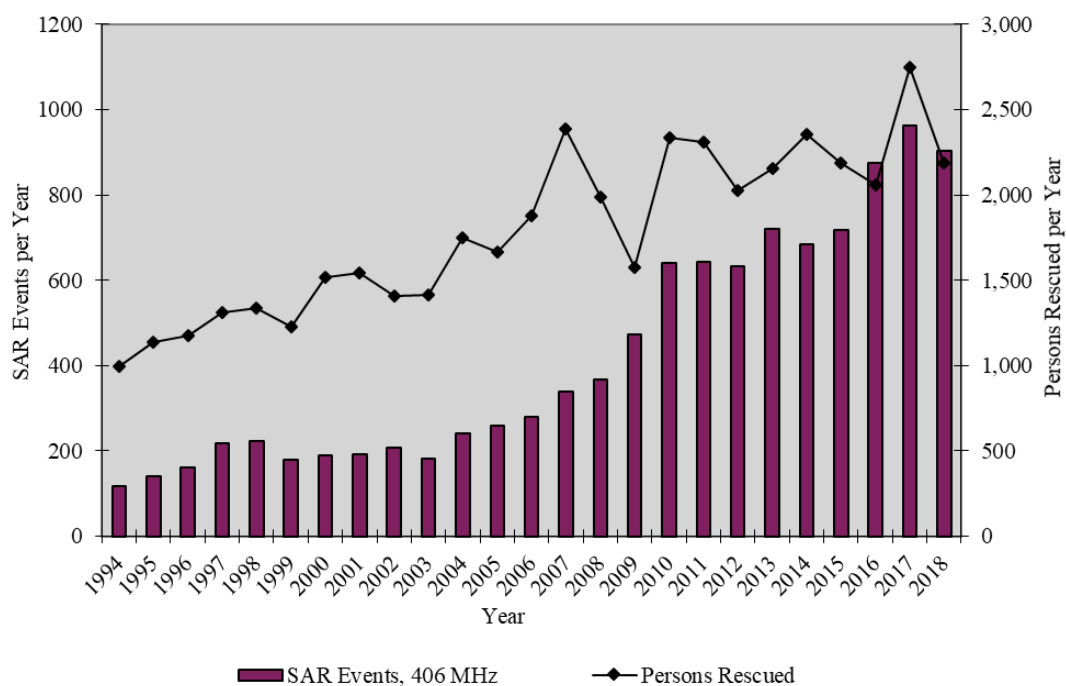


Figure B.6: Number of '406-MHz' SAR Events and Persons Rescued with the Assistance of Cospas-Sarsat Alert Data (406 MHz Only) Since January 1994



- END OF ANNEX B -

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 2018)**

Type of Event	Only Alert	First Alert	Supporting Data	Total	Person Rescued
Aviation	28	60	72	160	326
Maritime	59	160	129	348	1,246
Land	131	195	70	396	613
Total	218	415	271	904	2,185

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

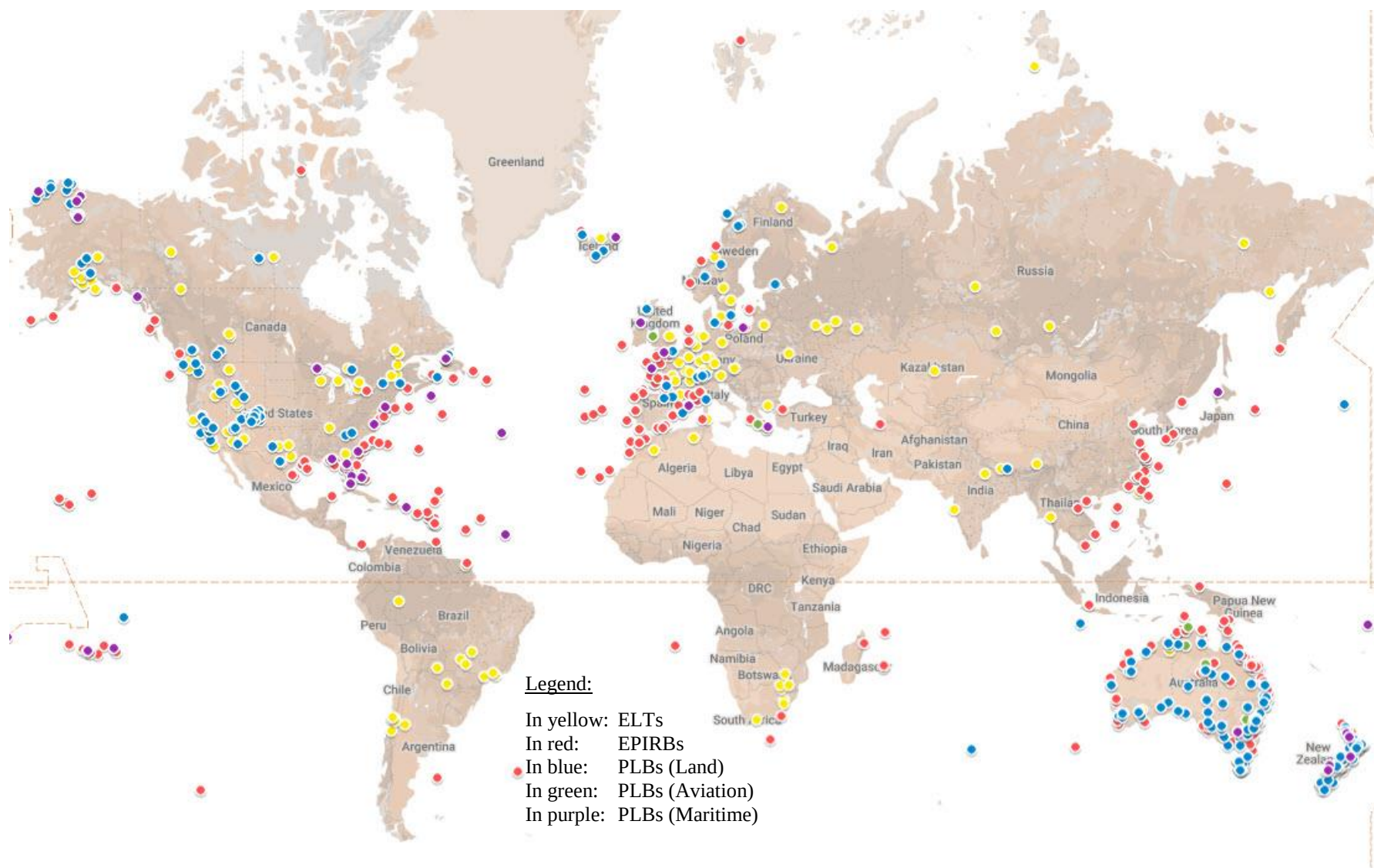
Type of Event	Only Alert	First Alert	Supporting Data	Total	Person Rescued
121.5 MHz*					
Aviation	330	460	699	1,489	3,020
Maritime	415	601	692	1,708	5,151
Land	112	230	104	446	811
Sub-Total	857	1,291	1,495	3,643	8,982
406 MHz					
Aviation	270	603	601	1,474	3,516
Maritime	1,810	2,049	2,370	6,229	31,279
Land	1,388	1,350	447	3,185	4,961
Sub-Total	3,468	4,002	3,418	10,888	39,756
121.5 MHz & 406 MHz					
Total	4,325	5,293	4,913	14,531	48,738

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

Figure C.1: Geographic Distribution of Reported SAR Events for Which Cospas-Sarsat Data Was Used (2018)





Reporting MCC: AUMCC-NZ

Event ID: NZ-001

Date of Incident (YYYY-MM-DD): 2018-01-01 **Alert time in GMT (HH:MM):** 4:25

Latitude: 22 degrees 3 minutes South **Type of incident:**
Longitude: 175 degrees 9 minutes West Maritime
Location of incident: 47 NM south of Tonga Island

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 400C5D3AF6FFBFF 512 New Zealand
Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** FV LILITE 5 **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

RCCNZ received alerts via the MEOSAR, followed by GEOSAR and LEOSAR systems for an unregistered New-Zealand coded EPIRB with a position 47 NM south of Tongatapu. Taupo Maritime Radio and Tonga Coast Radio broadcast MAYDAY Relays to the area while Tonga Police made enquiries. Three fishing boats were known to have left Tonga for the area over the weekend and attempts were made to contact them. The alerts continued the day after until another fishing vessel was sent to the location, while the Tonga Navy patrol boat was held on standby. A disabled Tongan fishing vessel was located with engine problems, and was taken under tow back to Tongatapu.



Reporting MCC: ASMCC

Event ID: AS-001

Date of Incident (YYYY-MM-DD): 2018-01-01 **Alert time in GMT (HH:MM):** 8:07

Latitude: 29 degrees 0 minutes South **Type of incident:**
Longitude: 29 degrees 15 minutes East Aviation
Location of incident: 12 km north-east of Champagne Castle peak, in the Drakensburg Mountains, KwaZul

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: CB271D2ACA95DD1 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:
Helicopter	EUROCOPTER AS350	SAF South Africa	ZS-RDL

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

Details of Incident:

ARCC South Africa reported that the helicopter crashed. The number of persons on board was unknown. The Airforce and SAPS were conducting the rescue. The number of casualties was unknown.



Reporting MCC:	CNMCC	Event ID:	CN-001

Date of Incident (YYYY-MM-DD):	2018-01-01	Alert time in GMT (HH:MM):	13:47

Latitude:	23	degrees	52	minutes	North	Type of incident:

Longitude:	117	degrees	45	minutes	East	Maritime

Location of incident: 2 NM south of FuJian Province, China

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	B388A41031034D1	412 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 -sailing	DONG DA GONG1	CHN China	Unreported

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

Details of Incident:

The beacon was activated for the working vessel DONG DA GONG1. 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:	AUMCC-NZ	Event ID:	NZ-053

Date of Incident (YYYY-MM-DD):	2018-01-02	Alert time in GMT (HH:MM):

Latitude:	10	degrees	58	minutes	South	Type of incident:

Longitude:	179	degrees	18	minutes	East	Maritime

Location of incident: 2.7 NM south of Niulakita Island, 200 NM south Tuvalu

Type of beacon: PLB

Beacon hex: 400E84C2A0FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

MEOSAR and LEOSAR alerts were received for an unregistered NZ country coded PLB approximately 2.7 NM south of Niulakita Island (population 27) in the Tuvalu group, within the Fiji Search and Rescue Region. Fiji MSRCC had coordination and had been making enquiries. The local authorities dispatched a local fishing boat to the area and requested aerial support. Fiji MSRCC formally asked for NZDF assistance and a P3K2 Orion flew to the scene. On arrival, the Orion found the local fishing vessel Talamoana loading three fisherman they had located onto their vessel. The Orion reported the successful conclusion and is returned to New Zealand.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-028

Date of Incident (YYYY-MM-DD): 2018-01-02

Alert time in GMT (HH:MM):

Latitude: 42 degrees 60 minutes South

Type of incident:

Longitude: 171 degrees 53 minutes East

Land

Location of incident: Poulter River, Binser Saddle track, New Zealand

Type of beacon: PLB

Beacon hex: 400E8B8A0CFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received MEOSAR alerts for a registered PLB with a position up the Poulter River, near Arthurs Pass. The emergency contact advised that the owner and his adult son were out on an overnight tramp and due out this evening. The rescue helicopter from Christchurch was tasked to the location and quickly found the pair. One of the men had suffered a medical event as well as heat exhaustion. He was airlifted to Christchurch hospital.

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

Date of Incident (YYYY-MM-DD):	2018-01-02	Alert time in GMT (HH:MM):	1:37

Latitude: 39 degrees 31 minutes South**Type of incident:****Longitude:** 177 degrees 7 minutes East

Maritime

Location of incident: Hawke Bay, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400C7B80D0FFBFF**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

ES CARO

NZL New Zealand

Unreported

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

2

supporting data

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

RCCNZ received an alert for an EPIRB with a position 9 miles off Napier. The listed contacts were called and advised that the boat had broken down. It had no power, and the skipper had contacted his wife via text. Crew of a passing boat which was not able to assist had told the skipper to activate his EPIRB. The family had already called Hawkes Bay Coast Guard, who responded and towed the boat back to Napier.

**Reporting MCC:** CMCC**Event ID:** CA-001

Date of Incident (YYYY-MM-DD):	2018-01-02	Alert time in GMT (HH:MM):	20:58

Latitude: 43 degrees 5 minutes North**Type of incident:****Longitude:** 61 degrees 27 minutes West

Maritime

Location of incident: South of Nova Scotia, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	A78D4F5448002E9		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	KYLIE ANN	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

An EPIRB belonging to F/V KYLIE ANN was detected on MEOSAR and LEOSAR with a confirmed position south of Nova Scotia. The beacon had been activated by the crew after the vessel had become disabled. A towing operation was conducted by both a civilian vessel and CCGS Cape Rogers. The vessel arrived in Halifax at 0043Z on 04 January under tow. There were no injuries.

**Reporting MCC:****USMCC****Event ID:****US-001**

Date of Incident (YYYY-MM-DD):	2018-01-02	Alert time in GMT (HH:MM):	22:06

Latitude:	38 degrees 31 minutes North	Type of incident:
Longitude:	110 degrees 0 minutes West	Land
Location of incident:	24 miles west of Moab, UT, USA	

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8FA7DEFFBFF		
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	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 02 January 2018 at 2207 UTC, a PLB was detected at 38 30.8N 110 0.3W, 24 miles west of Moab, UT. It was activated when the owner's motorcycle experienced mechanical failure. The Air Force Rescue Coordination Center received the alert and contacted the Grand County Sheriff's Department, which deployed a ground team to the position and provided assistance.



Reporting MCC: AUMCC

Event ID: AU-002

Date of Incident (YYYY-MM-DD):	2018-01-02	Alert time in GMT (HH:MM):	22:57

Latitude:	27	degrees	5	minutes	South	Type of incident:

Longitude:	153	degrees	8	minutes	East	Maritime

Location of incident:	Moreton Bay, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	BEEE6B153C00369

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	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3

supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

A distress beacon registered to a 6-meter runabout was detected in Moreton Bay. The emergency contact advised the JRCC that she had received a call from the boat, and it had reported that they were sinking. A call was then received from the Brisbane Water Police who advised that they were already responding to the distress call from the boat but requested JRCC assistance with the tasking of a helicopter. The Police retained coordination and a rescue helicopter was tasked; however, the VMR rescued all three persons before the helicopter could launch.



Reporting MCC: AUMCC

Event ID: AU-001

Date of Incident (YYYY-MM-DD):	2018-01-02	Alert time in GMT (HH:MM):	23:19

Latitude:	35	degrees	59	minutes	South	Type of incident:

Longitude:	146	degrees	1	minutes	East	Maritime

Location of incident:	Lake Mulwala, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EEE8A498EFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Jet Ski	AUS Australia	Unreported
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 in Lake Mulwala, NSW. Initial communication with next of kin confirmed that a young male on a jet ski was overdue from an afternoon trip. Police assumed coordination and requested the JRCC to assist with tasking a rescue helicopter. The rescue helicopter was tasked and located the survivor on his jet ski and facilitated a surface response. The survivor was rescued with no injuries.

**Reporting MCC:****CNMCC****Event ID:****CN-002**

Date of Incident (YYYY-MM-DD):	2018-01-03	Alert time in GMT (HH:MM):	6:57

Latitude:	31	degrees	27	minutes	North	Type of incident:

Longitude:	121	degrees	28	minutes	East	Maritime

Location of incident:	Port of ShangHai City, China

Type of beacon:	EPIRB	Beacon Country Code:

412 China

Beacon hex:	B389064C29C34D1

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	CHANG PING	CHN China	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	13
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated for the cargo vessel CHANG PING. The CHANG PING vessel collisioned with the cargo ship XINWANG138. The CNRCC tasked the sea patrol ship, professional rescue ship, coast guard ship and salvage ship on scene. The three persons were rescued and the seven persons were missing.

**Reporting MCC:****AUMCC****Event ID:****AU-003**

Date of Incident (YYYY-MM-DD):	2018-01-03	Alert time in GMT (HH:MM):	21:38

Latitude: 33 degrees 25 minutes South **Type of incident:**

Longitude: 150 degrees 16 minutes East Land

Location of incident: Lithgow, NSW, Australia

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

Beacon hex: 3EF63C28BF81FE0 503 Australia

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 6
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC received a satellite detection of a loan PLB registered to NSW Police. Group of wanderers has Hired the beacon six adults in the group. Coordination was transferred to NSW police who rescued one person.



Reporting MCC: AUMCC-NZ

Event ID: NZ-004

Date of Incident (YYYY-MM-DD): 2018-01-03 **Alert time in GMT (HH:MM):** 22:01

Latitude: 44 degrees 14 minutes South **Type of incident:**

Longitude: 176 degrees 18 minutes West Maritime

Location of incident: Pitt Island, New Zealand

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

Beacon hex: C00E4024D4002C9 512 New Zealand

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

Vehicle type: Vessel -fishing **Vehicle name:** FV PURSUIT **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** ZMT9130

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

Details of Incident:

MEOSAR alerts (with one GEOSAR alert) were received for a fishing vessel with positions around Pitt Island. The emergency contact was phoned and they advised that the owner was out fishing with one other person. Maritime Radio were requested to broadcast MAYDAY Relays. The local police were advised and they started making enquiries. Air Chatham was tasked and local fishing boats were going to check the fishing area advised by the skipper in his intentions. Another local fishing vessel found the capsized boat with both persons on board OK. They have taken them on board and towed the capsized boat ashore.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-003
Date of Incident (YYYY-MM-DD): 2018-01-03 **Alert time in GMT (HH:MM):** 23:16
Latitude: 42 degrees 45 minutes South**Type of incident:****Longitude:** 170 degrees 56 minutes East

Aviation

Location of incident: South of Hokitika, New Zealand**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** C00C40286400261

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:**

Aircraft -private

CESSNA U206G STATIO

NZL New Zealand

ZK-ETN

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 an NZ-coded ELT with position south of Hokitika. The owner was called and he advised that he has just made a forced landing on the beach. All three persons on board were safe with no injuries. They requested a helicopter pick up. The Greymouth helicopter was tasked but before they could get there a local Hokitika helicopter turned up and picked the three persons on board up.

**Reporting MCC:** AUMCC**Event ID:** AU-004
Date of Incident (YYYY-MM-DD): 2018-01-03 **Alert time in GMT (HH:MM):** 23:24
Latitude: 33 degrees 51 minutes South**Type of incident:****Longitude:** 121 degrees 53 minutes East

Maritime

Location of incident: Esperance, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC7B8CE2FFBFF		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
supporting data	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

A distress beacon registered to a 18-meter yacht was detected 40 meters west of Esperance, WA. Fremantle Water Police advised that they were already attempting to assist the yacht which was disabled and drifting towards un-surveyed waters and had requested they switched on their EPIRB. The VMR were then tasked. They located the yacht and took it undertow back to safety.

**Reporting MCC:****CNMCC****Event ID:****CN-003**

Date of Incident (YYYY-MM-DD):	2018-01-04	Alert time in GMT (HH:MM):	6:52

Latitude:	39	degrees	49	minutes	North	Type of incident:

Longitude:	126	degrees	5	minutes	East	Maritime

Location of incident: 300 km east of Zhousahn City, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	3384D4E780FFBFF		
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	ZHE XIANG	CHN China	YU25707
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 7		
data not used in SAR	Cospas-Sarsat Assisted Saves: 7		

Details of Incident:

The beacon was activated for the fishing vessel ZHE XIANG YU25707. The fire broke out during the voyage. Put it out immediately. The seven persons moved away safely.

**Reporting MCC:****USMCC****Event ID:****US-002****Date of Incident (YYYY-MM-DD):** 2018-01-04**Alert time in GMT (HH:MM):** 17:36**Latitude:** 10 degrees 15 minutes North**Type of incident:****Longitude:** 60 degrees 16 minutes West

Maritime

Location of incident: 43 NM east of Mayaro, Trinidad and Tobago**Type of beacon:** EPIRB**Beacon Country Code:**

224 Spain

Beacon hex: 1C0467F340FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

WICHITA

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

Unreported

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

On 04 January 2018 at 1737 UTC, an EPIRB was detected at 10 14.6N 60 16.3W, 43 NM east of Mayaro, Trinidad and Tobago. It was manually activated when the sailing vessel WICHITA, with one person on board, became disabled. Coast Guard Sector San Juan received the Cospas-Sarsat alert and contacted the Trinidad Rescue Coordination Center (RCC). The Trinidad RCC launched a Coast Guard vessel to the Cospas-Sarsat position, located the vessel, and towed it to Scarborough, Trinidad and Tobago.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-005****Date of Incident (YYYY-MM-DD):** 2018-01-04**Alert time in GMT (HH:MM):** 23:59**Latitude:** 33 degrees 55 minutes South**Type of incident:****Longitude:** 138 degrees 10 minutes East

Land

Location of incident: South Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: BEEF4C724C002C1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ received distress alerts via the LEOSAR system for a PLB active in South Australia but with a "B" position in the NZSRR. A quick check with RCC Australia revealed the PLB activation was associated with a camper van in South Australia.

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

Date of Incident (YYYY-MM-DD):	2018-01-05	Alert time in GMT (HH:MM):	4:42

Latitude:	17	degrees	52	minutes	South	Type of incident:

Longitude:	146	degrees	10	minutes	East	Maritime

Location of incident: East of Dunk Island, Queensland, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	BEEE4DD1400022D	503 Australia

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	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ received distress alerts for an Australian coded EPIRB with one position in NZSRR near Tokelau and another off the coast of Dunk Island, Queensland Australia. A phone call to JRCC Australia revealed the EPIRB was not registered but they had confirmed it had been activated by owners who thought they were in distress but managed to self rescue.

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

Date of Incident (YYYY-MM-DD):	2018-01-05	Alert time in GMT (HH:MM):	20:57

Latitude: 31 degrees 23 minutes South **Type of incident:**

Longitude: 121 degrees 12 minutes East **Aviation**

Location of incident: Burra Rock, WA, Australia

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

Beacon hex: BEEC4004A4003C9 503 Australia

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 172 **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

A CESSNA 172 suffered an engine failure while operating near Burra Rock to the south west of Kalgoorlie WA. The pilot broadcast a MAYDAY call, activated his ELT, then lost communication with Melbourne ATC. The JRCC tasked a fixed-wing aircraft from Kalgoorlie to track the beacon signal with helicopter from Bunbury as the rescue platform and requested police fire and ambulance assistance. Fixed-wing located and guided emergency services to the scene. The aircraft had crashed in low scrubby terrain. Both occupants were uninjured; however, the aircraft was damaged.



Reporting MCC:

FMCC

Event ID: FR-001

Date of Incident (YYYY-MM-DD): 2018-01-06 **Alert time in GMT (HH:MM):** 2:20

Latitude: 17 degrees 15 minutes South **Type of incident:**

Longitude: 149 degrees 41 minutes West **Maritime**

Location of incident: 17.3 NM north-northeast of Papeete, French Polynesia

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

Beacon hex: 444E8BA69AFFBFF 546 French Polynesia

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

Vehicle type: Vessel -sailing **Vehicle name:** MISS JOAN OR FUGU **Vessel/Aircraft/Mobile flag:** PLY French Polynesia **Vehicle Call Sign:** Unreported

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

Details of Incident:

LEOSAR alerts were received for a Polynesian PLB with one position in JRCC Tahiti's SRR and the other in NZSRR. JRCC Tahiti advised that 14 people had been rescued from a vessel and that the vessel was still adrift. This event was also reported by the NZRCC.

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

Date of Incident (YYYY-MM-DD): 2018-01-06 **Alert time in GMT (HH:MM):** 8:34

Latitude: 38 degrees 10 minutes South **Type of incident:**

Longitude: 174 degrees 57 minutes East Land

Location of incident: beside Hauturu Road, southwest Waikato, New Zealand

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

512 New Zealand

Beacon hex: 400E78D134FFBFF

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

first alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

RCCNZ received MEOSAR followed by LEOSAR alerts from a registered PLB with a position in southwest Waikato (about 12 NM west of Otorohanga). A distress contact revealed that the beacon owner was out deer hunting alone in that area. The Philips Search and Rescue Trust Helicopter was tasked to the position, and found the hunter with a serious stab wound to the leg and hypothermia. The hunter was stabilised at the scene and then transferred to Waikato Hospital.

**Reporting MCC:** AUMCC**Event ID:** AU-006

Date of Incident (YYYY-MM-DD): 2018-01-06 **Alert time in GMT (HH:MM):** 20:05

Latitude: 19 degrees 45 minutes South **Type of incident:**

Longitude: 149 degrees 15 minutes East Maritime

Location of incident: Hardy Reef, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC804738FFBFF		
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	RUMBA-X	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

JRCC Australia detected two beacons in quick succession from the 11.5-metre yacht with three persons on board at Hardy Reef 35 NM northeast of the Whitsunday Islands. JRCC Australia tasked helicopter and requested a surface response through Water Police. Initial communications via a tourist pontoon nearby indicated one person was onboard the yacht and two others were in the water. Later reports confirmed the yacht was aground in the reef, and all three crew were onboard and uninjured. VMR remained on scene until high tide when the yacht refloated.

**Reporting MCC:****USMCC****Event ID:****US-003**

Date of Incident (YYYY-MM-DD):	2018-01-06	Alert time in GMT (HH:MM):	20:08

Latitude:	34	degrees	29	minutes	North	Type of incident:

Longitude:	118	degrees	19	minutes	West	Land

Location of incident: 34 miles north of Los Angeles, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8A7B60FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 06 January 2018 at 2010 UTC, a PLB was detected at 34 29.0N 118 18.9W, 34 miles north of Los Angeles, CA. It was activated by a hiker who fell and suffered a head injury. 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-NZ**Event ID:** NZ-007**Date of Incident (YYYY-MM-DD):** 2018-01-06 **Alert time in GMT (HH:MM):** 23:22**Latitude:** 42 degrees 59 minutes South **Type of incident:****Longitude:** 172 degrees 59 minutes East Aviation**Location of incident:** Greta Valley, North Canterbury, New Zealand**Type of beacon:** ELT **Beacon Country Code:****Beacon hex:** 4008859D4EFFBFF 512 New Zealand**Beacon Frequency:** 406.025 MHz **Were valid beacon registration data available?** Yes**Vehicle type:** Helicopter **Vehicle name:** HUGHES 269-C-1 **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** ZK-IDL**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 an ELT registered to a Canterbury-based helicopter with a position in the Greta Valley area. The pilot's wife advised she had just received a call from him, stating that he had made a hard landing which caused the skids to splay and the ELT to activate. He was unhurt. Relevant authorities were notified.

**Reporting MCC:** AUMCC**Event ID:** AU-008**Date of Incident (YYYY-MM-DD):** 2018-01-07 **Alert time in GMT (HH:MM):** 16:03**Latitude:** 21 degrees 14 minutes South **Type of incident:****Longitude:** 151 degrees 40 minutes East Maritime**Location of incident:** Mullwea Reef, QLD, Australia**Type of beacon:** EPIRB **Beacon Country Code:****Beacon hex:** BEEE593360003DD 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:
Vessel -fishing	Unreported	AUS Australia	Unreported

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 an Australian EPIRB registered to fishing vessel with positions in the Swain Reefs area approximately 125 NM northeast of Yeppoon QLD. JRCC was unable to make contact with the vessel; however, the vessel's owner advised that the vessel was fishing in the area with five dories. An aircraft was diverted and located the active EPIRB aboard one of the dories which was approximately 10 NM away from the main vessel and making way away from the fishing vessel. Aircraft was unable to communicate with the dory but was eventually able to visually signal the vessel to turn around. A rescue aircraft was tasked from Cairns to relieve first aircraft and a Water Police vessel was tasked. Rescue aircraft made VHF contact with the main vessel, and a second dory was deployed to assist with recovery of the first one. SAR aircraft remained in the area until both dories were safely recovered to the main vessel and the Water Police vessel was stood down. Following recovery SAR aircraft was advised that the beacon had been activated due to the dory operator becoming disoriented.

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

Date of Incident (YYYY-MM-DD):	2018-01-07	Alert time in GMT (HH:MM):	19:41

Latitude:	43	degrees	6	minutes	South	Type of incident:

Longitude:	146	degrees	10	minutes	East	Land

Location of incident:	Crossing River - Southwest National Park Tasmania, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EEE7F9304FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

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

Details of Incident:

Tasmanian Police rescued a bushwalker.

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

Date of Incident (YYYY-MM-DD):	2018-01-07	Alert time in GMT (HH:MM):	20:38

Latitude:	38	degrees	40	minutes	South	Type of incident:

Longitude:	177	degrees	43	minutes	East	Aviation

Location of incident:	West of Gisborne, New Zealand

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	400E8249E6FFBFF	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:
Aircraft -private	PACIFIC AEROSPACE 75	NZL New Zealand	ZK-XLB

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, followed by GEOSAR alerts, for a PLB registered to an agricultural aviation company. A call to the emergency contact established that a topdressing aircraft had just hit a wire and come down west of Gisborne. The pilot had walked out unscathed and had support vehicles nearby. Relevant notifications were made. A second PLB (400E8256B6FFBFF) was activated for this case.

**Reporting MCC:** FMCC**Event ID:** FR-002

Date of Incident (YYYY-MM-DD):	2018-01-08	Alert time in GMT (HH:MM):	17:35

Latitude:	17	degrees	30	minutes	North	Type of incident:

Longitude:	62	degrees	39	minutes	West	Maritime

Location of incident:	Northwest off Isle Basseterre Caraibes Sea

Type of beacon:	EPIRB	Beacon Country Code:

Beacon hex:	21A432DE80FFBFF	269	Switzerland

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	MAO REVA	SWT Switzerland	HBV4591

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

Details of Incident:

The mast of the vessel was damaged. She had a power failure and the communications were lost.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-010

Date of Incident (YYYY-MM-DD):	2018-01-09	Alert time in GMT (HH:MM):	0:23

Latitude:	39	degrees	23	minutes	South	Type of incident:

Longitude:	176	degrees	20	minutes	East	Land

Location of incident: Kurapango campsite, Kawekas, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E7FA922FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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 PLB with a position in the Kaweka Ranges to the east of Hastings. The closest available helicopter was from Gisborne, so it was tasked to head to the area. The crew located two boys aged 12 and 14 who had been tramping with their mother and got trapped on the wrong side of the river. They assisted the boys to safety.

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

Date of Incident (YYYY-MM-DD):	2018-01-09	Alert time in GMT (HH:MM):	0:58

Latitude:	44	degrees	49	minutes	South	Type of incident:

Longitude: 168 degrees 54 minutes East Land

Location of incident: Basin Peak, Mt Cardrona, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E8796DCFFBFF

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

ATV

NZL New Zealand

Unreported

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 a PLB registered to a farm near Cardrona in the South Island. After contacting the distress contacts, it was established the farm manager was working alone in an isolated part of the farm. Two farm workers took an ATV with a sat phone to ascertain the situation. The Queenstown Rescue helicopter was also tasked. The two farm workers located the manager which had rolled his ATV but was uninjured. The helicopter was stood down before lifting off and the manager was transported back to his residence.



Reporting MCC:

ASMCC

Event ID:

AS-010

Date of Incident (YYYY-MM-DD): 2018-01-09

Alert time in GMT (HH:MM): 12:59

Latitude: 22 degrees 59 minutes South

Type of incident:

Longitude: 29 degrees 33 minutes East

Aviation

Location of incident: Louis Trichardt Airport, South Africa

Type of beacon: ELT

Beacon Country Code:

Beacon hex: CB264C7462CE271

601 South Africa

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

EUROCOPTER AS350

SAF South Africa

ZS-IAM

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A South African ELT was detected. The owner advised that the aircraft had crashed. ARCC advised they dispatched a crew for a medevac. The aircraft was found, and the two occupants were taken to hospital.

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

Date of Incident (YYYY-MM-DD): 2018-01-09 **Alert time in GMT (HH:MM):** 22:50

Latitude: 40 degrees 50 minutes South **Type of incident:**

Longitude: 175 degrees 26 minutes East Land

Location of incident: Broken Axe pinnacles Tararua ranges, New Zealand

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

Beacon hex: 400E827750FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

RCCNZ received a PLB alert with a position high up in the middle of the Tararua Ranges. Amalgamated Helicopters from Masterton were tasked. They flew in and found a clear patch in the weather and found the beacon owner standing on the ridge. The man, an experienced tramp, had become disorientated in the low cloud and cold wind. He had lost his way on the ridge several times and felt his thought processes were becoming unclear so he set off the PLB before he had an accident.

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

Date of Incident (YYYY-MM-DD): 2018-01-10 **Alert time in GMT (HH:MM):** 1:52

Latitude: 40 degrees 42 minutes South **Type of incident:**

Longitude: 175 degrees 18 minutes East Land

Location of incident: Tararua Ranges, Ohau R. Catchment, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E74CC26FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
only alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

RCCNZ received a single MEOSAR alert for a registered PLB. On contact with the registered owner, it was established he had lent the beacon to a father and son who were reportedly staying at Ohau South Hut last night and due out today. The Palmerston North Rescue helicopter was tasked but had to turn back due to poor weather. Police have taken over coordination and have three LandSAR teams searching for the pair.

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

Date of Incident (YYYY-MM-DD):	2018-01-10	Alert time in GMT (HH:MM):	10:54

Latitude:	35	degrees	45	minutes	South	Type of incident:
Longitude:	138	degrees	9	minutes	East	Maritime
Location of incident:	Backstairs Passage, SA, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5D143000479		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An unregistered distress beacon was detected 7 miles east of Kangaroo Island. A Broadcast to shipping was issued and the SA Police was contacted for aviation and surface asset tasking. Shortly after, a small boat called the Police and advised that he had activated her EPIRB due to a breakdown. Coordination was transferred to SA Police.



Reporting MCC:

AUMCC

Event ID:

AU-011

Date of Incident (YYYY-MM-DD): 2018-01-10

Alert time in GMT (HH:MM): 12:49

Latitude: 33 degrees 43 minutes South

Type of incident:

Longitude: 150 degrees 36 minutes East

Land

Location of incident: Warrimoo, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6CF6DBF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB was detected near Warrimoo, NSW. The beacon was registered to the Blue Mountain Police. NSW Police advised that the activation was related to a lost bushwalker who was recovered by a ground party.



Reporting MCC:

AUMCC

Event ID:

AU-010

Date of Incident (YYYY-MM-DD): 2018-01-10

Alert time in GMT (HH:MM): 17:10

Latitude: 43 degrees 6 minutes South

Type of incident:

Longitude: 146 degrees 16 minutes East

Land

Location of incident: Port Davey Track, Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE8BACD4FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A 406 PLB was detected on the Port Davey Track, Tasmania. The beacon was associated with a bush walking party of three. Rescue helicopter was tasked by TAS police who advised that one of the party had suffered a snake bite.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-014

Date of Incident (YYYY-MM-DD):	2018-01-10	Alert time in GMT (HH:MM):	22:21

Latitude:	39	degrees	5	minutes	South	Type of incident:

Longitude:	176	degrees	16	minutes	East	Land

Location of incident: Oamaru Hut, Kaimanawas, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E74BAECFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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 and LEOSAR alerts from a registered PLB with a position at a hut in the Kaimanawa Forest Park. The Greenlea Trust Rescue Helicopter from Taupo was tasked to the area and found a party with a child that had become unwell. The patient and a party member were transferred to Taupo Hospital for treatment.

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

Date of Incident (YYYY-MM-DD):	2018-01-10	Alert time in GMT (HH:MM):	23:57

Latitude:	42	degrees	7	minutes	South	Type of incident:

Longitude:	172	degrees	40	minutes	East	Land

Location of incident: South end of Waiau Pass Route, St James Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FB41AFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Multiple MEOSAR beacon alerts received for a PLB on the Waiau Pass route south of Lake Constance, St James Range. A rescue helicopter from Nelson was tasked, but after two attempts, was unable to reach the beacon position due to low cloud. A second helicopter from Hanmer was tasked and managed to reach the beacon position. The helicopter located and airlifted a 17-year-old solo tramp, uninjured, but very cold and returned to Hanmer.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-016

Date of Incident (YYYY-MM-DD):	2018-01-11	Alert time in GMT (HH:MM):	4:01

Latitude:	39	degrees	8	minutes	South	Type of incident:

Longitude:	175	degrees	40	minutes	East	Land

Location of incident: Emerald Lakes, Mt Tongariro, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E587604FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	10
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Following multiple MEOSAR and LEOSAR alerts for a PLB on the Mt Tongariro Summit Route track, the Greenlea Rescue helicopter from Taupo was tasked. Emergency contacts advised that there was a party of nine UK trampers with one guide planning to overnight at the Oturere Hut. Rescue helicopter located the party and airlifted one of the trampers to Taupo hospital with facial cuts following a fall.



Reporting MCC:

USMCC

Event ID:

US-004

Date of Incident (YYYY-MM-DD): 2018-01-11 **Alert time in GMT (HH:MM):** 19:53

Latitude: 40 degrees 10 minutes North

Type of incident:

Longitude: 111 degrees 41 minutes West

Aviation

Location of incident: Spanish Fork-Springville Airport in Spanish Fork, UT, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86B0BD2FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CUBCRAFTERS CC11

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N5923C

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 11 January 2018 at 1953 UTC, an ELT was detected at 40 09.5N 111 40.5W, at Spanish Fork-Springville Airport in Spanish Fork, UT. It was automatically activated when a plane sustained a rough landing. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and notified the Prescott Hub, which advised that local first responders were already on the scene. No injuries were reported.



Reporting MCC:

SPMCC

Event ID:

SP-001

Date of Incident (YYYY-MM-DD): 2018-01-12 **Alert time in GMT (HH:MM):** 12:38

Latitude: 41 degrees 16 minutes North

Type of incident:

Longitude: 2 degrees 4 minutes East

Maritime

Location of incident: Barcelona, Spain

Type of beacon: EPIRB

Beacon Country Code:

224 Spain

Beacon hex: 1C047B87C0FFBFF

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	SAN BENITO	SPA Spain	Unreported

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

Details of Incident:

The vessel sank after a collision with a fishing vessel named FERROSA.



Reporting MCC:	USMCC	Event ID:	US-005

Date of Incident (YYYY-MM-DD):	2018-01-12	Alert time in GMT (HH:MM):	21:58

Latitude:	40	degrees	53	minutes	North	Type of incident:

Longitude:	117	degrees	48	minutes	West	Aviation

Location of incident: Winnemucca Municipal Airport in Winnemucca, NV, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	ADCC4072C400315	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	CUBCRAFTERS CC18-18	USA United States	N127DT

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

Details of Incident:

On 12 January 2018 at 2158 UTC, an ELT was detected at 40 53.8N 117 48.8W, at Winnemucca Municipal Airport in Winnemucca, NV. It was automatically activated when a single-engine aircraft sustained a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the Prescott HUB, which confirmed that airport crews were already on scene and the pilot was not injured.



Reporting MCC:	AUMCC	Event ID:	AU-014

Date of Incident (YYYY-MM-DD):	2018-01-13	Alert time in GMT (HH:MM):	3:09

Latitude:	21	degrees	4	minutes	South	Type of incident:

Longitude: 149 degrees 15 minutes East Maritime

Location of incident: Mackay, QLD, Australia

Type of beacon: EPIRB

Beacon hex: 3EF42A4CBF81FE0

Beacon Frequency: 406.025 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Vessel -yacht

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A distress beacon registered to a 4-metre runabout was detected 2 miles east of Mackay, QLD. The JRCC contacted the emergency contact who had just received a phone call advising that the vessel had capsized and that the two occupants were sitting on top of the overturned hull. A rescue helicopter and Volunteer Marine Rescue vessel were tasked, and the two people were rescued and brought back to safety.



Reporting MCC:

FMCC

Event ID:

FR-003

Date of Incident (YYYY-MM-DD):

2018-01-13

Alert time in GMT (HH:MM):

7:11

Latitude: 34 degrees 18 minutes North

Longitude: 6 degrees 35 minutes West

Location of incident: North Kinitra, Morocco

Type of incident:

Maritime

Type of beacon: EPIRB

Beacon hex: 9D08D7503410CS1

Beacon Frequency: 406.04 MHz

Beacon Country Code:

232 United Kingdom

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

STEFI

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The vessel grounded in the vicinity of Kenitra due to weather conditions.

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

Date of Incident (YYYY-MM-DD): 2018-01-13 **Alert time in GMT (HH:MM):** 10:44

Latitude: 39 degrees 42 minutes South

Type of incident:

Longitude: 149 degrees 48 minutes East

Maritime

Location of incident: Bass Strait, VIC, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF4F8FEBF81FE0

503 Australia

Beacon Frequency: 406 MHz

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

Vessel -yacht

HOLLYWOOD BOULEV

AUS Australia

Unreported

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

6

first alert

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

JRCC received an alert from an EPIRB registered to sailing vessel Hollywood Boulevard approximately 75 NM northeast of Cape Baron Island Bass Strait. The vessel's owner advised that the yacht was on a return voyage to Sydney after participating in the Sydney to Hobart yacht race with a crew of four people. A short time later, Water Police advised that a broken radio transmission had been received from the yacht advising it was taking on water. JRCC tasked rescue aircraft and rescue helicopters from Victoria. A Victorian water police vessel was tasked from Lakes Entrance, and merchant ship, which was approximately 50 NM away, was also diverted. Aircraft arrived on scene and established that there were actually six people on board the vessel and that it had suffered a broken rudder and was taking on water. Vessel provided a lee to the stricken yacht whilst helicopters winched the six crew to safety.

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

Date of Incident (YYYY-MM-DD): 2018-01-13 **Alert time in GMT (HH:MM):** 22:19

Latitude: 44 degrees 11 minutes South

Type of incident:

Longitude: 169 degrees 1 minutes East

Land

Location of incident: Crucible Track, 31 NM north of Wanaka, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FA580FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 MEOSAR alert for a PLB activated in the Crucible Track, near Wanaka. The Aspiring Rescue Helicopter along with the Wanaka ACR team were dispatched and located a group of four who had activated their PLB as they had temporarily lost a member of their group, but relocated them before the helicopter arrived.

**Reporting MCC:****AUMCC****Event ID:****AU-012**

Date of Incident (YYYY-MM-DD):	2018-01-13	Alert time in GMT (HH:MM):	22:50

Latitude:	36	degrees	24	minutes	South	Type of incident:
Longitude:	148	degrees	17	minutes	East	Land
Location of incident:	Carruthers Peak, NSW, Australia					

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6724EBF81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		3
data not used in SAR	Cospas-Sarsat Assisted Saves:		3

Details of Incident:

Snowy River Visitor Centre Loan Beacon near Carruthers Peak. Police was already responding to a rescue for a lost hiker on ridgeline near Blue Lake. Police located the hikers and recovered them.

**Reporting MCC:****USMCC****Event ID:****US-006****Date of Incident (YYYY-MM-DD):** 2018-01-14 **Alert time in GMT (HH:MM):** 6:10**Latitude:** 39 degrees 20 minutes North**Type of incident:****Longitude:** 120 degrees 26 minutes West

Land

Location of incident: Tahoe National Forest, CA, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE6CE370FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 4

first alert

Cospas-Sarsat Assisted Saves: 4**Details of Incident:**

On 14 January 2018 at 0611 UTC, a PLB was detected at 39 19.5N 120 25.0W, in Tahoe National Forest, CA. The PLB was activated when four hikers became stranded. The Air Force Rescue Coordination Center received the alert and contacted the California Office of Emergency Services, which deployed a helicopter to the location. The helicopter arrived on scene, hoisted the hikers, and transported them to safety.

**Reporting MCC:****AUMCC****Event ID:****AU-015****Date of Incident (YYYY-MM-DD):** 2018-01-14 **Alert time in GMT (HH:MM):** 6:34**Latitude:** 43 degrees 12 minutes South**Type of incident:****Longitude:** 147 degrees 46 minutes East

Maritime

Location of incident: Raoul Bay, Tasmania, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

540 New Caledonia

Beacon hex: 43840648C0FFBFF**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	CLAIR DE LUNE	NCA New Caledonia	FAA8003

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 French beacon registered to a 12-metre yacht named CLAIR DE LUNE with two persons on board at Raoul Bay, Tasman Peninsula. JRCC tasked Rescue Helicopter to the incident location. A passenger vessel responded to JRCC Australia's broadcast to shipping and diverted; however, she was unable to close the coast closer than 2 NM due to weather and darkness. Poor communication was established with CLAIR DE LUNE on VHF16. The aluminium yacht had run aground under the cliffs of Raoul Bay; however, she was intact and the crew uninjured. Vessel took shelter in the lee of Cape Raoul to launch a tender; however, she was unable to reach the yacht which was well aground above the breakers. Helicopter was able to winch the two uninjured survivors to safety and they were recovered to Hobart.

**Reporting MCC:****BRMCC****Event ID:****BR-001**

Date of Incident (YYYY-MM-DD):	2018-01-14	Alert time in GMT (HH:MM):	10:12

Latitude:	23	degrees	10	minutes	South	Type of incident:

Longitude:	46	degrees	56	minutes	West	Aviation

Location of incident:	Jundiai, Sao Paulo, Brazil

Type of beacon:	ELT	Beacon Country Code:

710 Brazil

Beacon hex:	D8CC4430C002CD

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	BRA Brazil	PR-SSK

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

Details of Incident:

ARCC Brasilia received a distress signal from BRMCC, relating to an aircraft with tail number PR-SS with two persons on board. The aircraft had crashed at take-off from Jundiai aerodrome, SBJD, causing substantial damage to its structure. All passengers were alive.

**Reporting MCC:****AUMCC****Event ID:****AU-017**

Date of Incident (YYYY-MM-DD):	2018-01-16	Alert time in GMT (HH:MM):	14:49

Latitude: 43 degrees 32 minutes South **Type of incident:**

Longitude: 146 degrees 29 minutes East Land

Location of incident: Southwest Track, Tasmania, Australia

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

Beacon hex: 3EEE7FB2B2FFBFF 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:
Person	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was registered for bushwalking on south coast track, Tasmania for three persons. Coordination was transferred to TAS Police who tasked a helicopter who extracted the PLB owner and returned her to Hobart. The other two walkers continued on the walk.



Reporting MCC: SPMCC **Event ID:** SP-002

Date of Incident (YYYY-MM-DD):	2018-01-16	Alert time in GMT (HH:MM):	15:14

Latitude: 27 degrees 20 minutes North **Type of incident:**

Longitude: 22 degrees 52 minutes West Maritime

Location of incident: Atlantic Ocean, 380 NM from Gran Canaria, Spain

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

Beacon hex: 1C641DBDC4FFBFF 227 France

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	PAMAC III	FRA France	FGE6934

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

Details of Incident:

The crew members was rescued by the vessel named SOUTHERN LIGHT. No more information was provided.

**Reporting MCC:****AUMCC****Event ID:****AU-016**

Date of Incident (YYYY-MM-DD):	2018-01-16	Alert time in GMT (HH:MM):	21:30

Latitude:	25	degrees	37	minutes	South	Type of incident:

Longitude:	113	degrees	32	minutes	East	Land

Location of incident: 34 km North Denham, WA, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: 3EF68BB0BF81FE0

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	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2

first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia received a detection of a GPS-encoded PLB 34 km north of Denham, WA. The PLB was registered to Apollo Motor Homes and was hired with a white Toyota Landcruiser camper. WA Police took coordination, recovered people to Denham, bogged vehicle to be recovered in the morning.

**Reporting MCC:****VNMCC****Event ID:****VN-001**

Date of Incident (YYYY-MM-DD):	2018-01-17	Alert time in GMT (HH:MM):	13:03

Latitude:	11	degrees	57	minutes	North	Type of incident:

Longitude:	109	degrees	22	minutes	East	Maritime

Location of incident: About 10 NM northeast of Cam Ranh port, Khanh Hoa, Viet Nam

Type of beacon:	EPIRB	Beacon Country Code:	574 Vietnam
Beacon hex:	C7C8D75955930D1		
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	NAM PHAT 02	VIE Vietnam	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11	
supporting data	Cospas-Sarsat Assisted Saves:	11	

Details of Incident:

The merchant vessel NAM PHAT 02 underway to Da Nang from Vung Tau was 22 degrees listed to starboard due to rough sea. The chief officer sent an alert to require SAR assistance. All update positions were reported to Vietnam MRCC for SAR activities. At 1608 UTC, the vessel arrived at Cam Ranh port. 11 people were safe and sound.

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

Date of Incident (YYYY-MM-DD):	2018-01-17	Alert time in GMT (HH:MM):	17:38

Latitude:	34	degrees	30	minutes	South	Type of incident:

Longitude:	115	degrees	22	minutes	East	Maritime

Location of incident:	Southeast Cape Leeuwin, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF428D9BF81FE0		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

An unregistered Australian EPIRB was detected by satellite in a position approximately 14 NM southeast of Cape Leeuwin, WA. An aircraft and Rescue Helicopter from Bunbury were tasked to respond, and a broadcast to shipping was issued. The Water Police were requested to provide a surface response and tasked Volunteer Marine Rescue. The aircraft arrived and remained overhead the distress position until the arrival of the VMR vessel, which rescued the three persons which had abandoned the vessel for a dinghy as a result of their 10.7-metre Chivers Sailing Vessel was sinking.



Reporting MCC:

USMCC

Event ID:

US-007

Date of Incident (YYYY-MM-DD): 2018-01-17

Alert time in GMT (HH:MM): 19:30

Latitude: 34 degrees 13 minutes North

Type of incident:

Longitude: 117 degrees 9 minutes West

Aviation

Location of incident: 60 miles east of Los Angeles, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A0794FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type: Vehicle name:

Aircraft -private

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

On 18 January 2018 at 1930 UTC, an ELT was detected at 34 13.1N 117 09.4W, 60 miles east of Los Angeles, CA. It was activated when the aircraft, with four people on board, crashed and caught fire in a ranger station parking lot. The Air Force Rescue Coordination Center received the alert and contacted the San Bernardino County Fire Department, which was already responding to the incident. The San Bernardino County Fire Department arrived on scene and transported all four people to the nearest hospital.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-018

Date of Incident (YYYY-MM-DD): 2018-01-17

Alert time in GMT (HH:MM): 23:13

Latitude: 38 degrees 45 minutes South

Type of incident:

Longitude: 177 degrees 2 minutes East

Land

Location of incident: Ahimanu Bay, Lake Waikaremoana, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E84C1F0FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received an alert from a registered PLB, via the MEOSAR system, indicating a position on the Lake Waikaremoana Great Walk track. Further details were received from Police via DOC that there was an individual suffering from a medical event. RCCNZ tasked the Hawkes Bay Rescue Helicopter who located a status-three patient who was transported to Hawkes Bay Hospital for further treatment.



Reporting MCC:	AUMCC	Event ID:	AU-020

Date of Incident (YYYY-MM-DD):	2018-01-18	Alert time in GMT (HH:MM):	9:51

Latitude:	42	degrees	57	minutes	South	Type of incident:

Longitude:	146	degrees	3	minutes	East	Land

Location of incident: Lake Pedder, southwest Tasmania, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: 3EEE80F3B0FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A PLB was detected by satellite near Lake Pedder Tasmania. Information was that two persons from the Tasmania Waling Company were on a nine day walk from Strathgordon to Lake Pedder. Police helicopter was tasked and recovered a bushwalker to Hobart hospital.



Reporting MCC:	USMCC	Event ID:	US-008

Date of Incident (YYYY-MM-DD):	2018-01-18	Alert time in GMT (HH:MM):	12:20

Latitude: 70 degrees 54 minutes North **Type of incident:**

Longitude: 153 degrees 41 minutes West Land

Location of incident: 74 miles southeast of Barrow, AK, USA

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

Beacon hex: 2DCE5DEDA0FFBFF 366 United States

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

Vehicle type: Other **Vehicle name:** TRUCK **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 19 January 2018 at 0530 UTC, the Cospas-Sarsat system detected a 406 MHz PLB at 70 54.6N 153 41.1W, 74 miles southeast of Barrow, AK. The beacon was activated when a truck broke down, leaving two people stranded. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and notified North Slope Borough Search and Rescue, which launched a helicopter to the position that picked up the travelers and transported them to Barrow, AK.



Reporting MCC:

AUMCC

Event ID: AU-019

Date of Incident (YYYY-MM-DD): 2018-01-18 **Alert time in GMT (HH:MM):** 14:23

Latitude: 41 degrees 22 minutes South **Type of incident:**

Longitude: 146 degrees 1 minutes East Land

Location of incident: Penguin Cradle Trail, Levan River, Tasmania, Australia

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

Beacon hex: 3EF6E762BF81FE0 503 Australia

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 3
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB was detected on the Penguin Cradle Trail, Levan River in Tasmania. The beacon emergency contacts advised that the beacon was associated with a walking group. One person was winched by helicopter and taken to hospital.

**Reporting MCC:****AUMCC****Event ID:** AU-021

Date of Incident (YYYY-MM-DD): 2018-01-18 **Alert time in GMT (HH:MM):** 14:57

Latitude: 37 degrees 11 minutes South **Type of incident:**

Longitude: 146 degrees 30 minutes East Land

Location of incident: Sixteen Mile Jeep Road, Mount Buller VIC, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE8A74E8FFBFF

503 Australia

Beacon Frequency: 406.037 MHz

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

Other

ATV

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 2

first alert

Cospas-Sarsat Assisted Saves: 2**Details of Incident:**

A PLB registered was detected by satellite on the Sixteen Mile Jeep Road, Mount Buller VIC. Helicopter was tasked and advised that two persons had been winched and taken to hospital after 4WD accident.

**Reporting MCC:****AUMCC****Event ID:** AU-022

Date of Incident (YYYY-MM-DD): 2018-01-18 **Alert time in GMT (HH:MM):** 18:19

Latitude: 41 degrees 28 minutes South **Type of incident:**

Longitude: 145 degrees 27 minutes East Land

Location of incident: Near Waratah, Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF6C39BBF81FE0

503 Australia

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB was detected near of Waratah Road between Waratah and Luina Tasmania. One person was winched out by helicopter.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-020

Date of Incident (YYYY-MM-DD):

2018-01-19

Alert time in GMT (HH:MM):

3:24

Latitude: 42 degrees 14 minutes South**Type of incident:****Longitude:** 173 degrees 39 minutes East

Land

Location of incident: Surveyor Spur- Seaward Kaikoura Range, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E825662FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received alerts from a registered NZ PLB with a position in the Seaward Kaikoura Range. Contact with the owner revealed he had loaned the PLB to a co-worker who was on a solo tramp in that area. The Garden City Nelson helicopter was tasked to the area and located the trumper who had become lost for some time due to fog which had rapidly developed. The trumper was taken to Kaikoura with some minor light injuries.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-019

Date of Incident (YYYY-MM-DD):	2018-01-19	Alert time in GMT (HH:MM):	21:48

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

Longitude: 171 degrees 59 minutes East Land

Location of incident: Lower Salmon Creek Route, Oxford Forest, New Zealand

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

Beacon hex: 400E72AD8EFFBFF 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	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received alerts from a registered PLB with a position in the Oxford Forest, Canterbury. The alerts were in relation to an incident that was already being coordinated by the Ambulance Air Desk. The coordinates were passed to assist with their response to a tramp with a broken ankle which was transferred by the Garden City Rescue Helicopter to Christchurch Hospital.



Reporting MCC: AUMCC **Event ID:** AU-023

Date of Incident (YYYY-MM-DD):	2018-01-19	Alert time in GMT (HH:MM):	21:51

Latitude: 33 degrees 56 minutes South **Type of incident:**

Longitude: 150 degrees 11 minutes East Land

Location of incident: Kanagra- Boyd National Park, Victoria, Australia

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

Beacon hex: 3EF69403BF81FE0 503 Australia

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

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

Details of Incident:

A single bushwalker was winched out by helicopter.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-021

Date of Incident (YYYY-MM-DD):	2018-01-20	Alert time in GMT (HH:MM):	4:34

Latitude:	42	degrees	45	minutes	South	Type of incident:

Longitude:	171	degrees	46	minutes	East	Land

Location of incident: Taramakau River, 14.3 NM northeast of Arthurs Pass, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: C00F4E653000F9D

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	13
first alert	Cospas-Sarsat Assisted Saves:	13

Details of Incident:

MEOSAR and LEOSAR alerts were received for a registered PLB with a location in the Taramakau River, east of Inchbonnie on the South Island West Coast. The Greymouth Rescue Helicopter was tasked to respond and located a tramping party that reported that a member of their party was missing. The helicopter conducted an aerial search while members of the tramping party continued searching on the ground. Arrangements were being made for a LandSAR team to be assembled and flown into the area when the missing person was located uninjured. He had followed another set of markers after losing sight of the tramping party. When realising he was not where he was supposed to be, he returned back down the trail and met up with the searchers.

**Reporting MCC:** AUMCC**Event ID:** AU-024

Date of Incident (YYYY-MM-DD):	2018-01-20	Alert time in GMT (HH:MM):	5:24

Latitude:	23	degrees	34	minutes	South	Type of incident:

Longitude: 151 degrees 55 minutes East Maritime

Location of incident: 8 NM south Heron Island, QLD, Australia

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

Beacon hex: BEEE4F1E580022D 503 Australia

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

Vehicle type: Vessel -yacht **Vehicle name:** RELENTES **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** 12982QC

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

Details of Incident:

JRCC Australia received beacon alerts from two EPIRBs, one beacon associated with a 10-metre catamaran charter vessel, and one unregistered beacon detected a short time later in the same area. Initial investigations revealed that the beacons were associated with charter vessel RELENTES/12982Q on a fishing trip with four persons onboard. Water Police were requested to source response vessels and an aircraft were tasked as was a Rescue Helicopter. A broadcast to shipping was issued and dive vessel from Heron Island and fishing vessels responded from Gladstone. The dive vessel rescued four survivors from their life raft and recovered them to Heron Island.



Reporting MCC:

AUMCC

Event ID: AU-026

Date of Incident (YYYY-MM-DD): 2018-01-21 **Alert time in GMT (HH:MM):** 15:29

Latitude: 42 degrees 30 minutes South **Type of incident:**

Longitude: 147 degrees 40 minutes East Land

Location of incident: Bluff River, near Woodsdale, TAS, Australia

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

Beacon hex: 3EEE821908FFBFF 503 Australia

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

An Australian registered PLB was detected with position showing in vicinity of Woodsdale, Tasmania, near Bluff River. Helicopter subsequently winched a male from the position who had suffered an injury.

**Reporting MCC:****AUMCC****Event ID: AU-025**

Date of Incident (YYYY-MM-DD): 2018-01-21 **Alert time in GMT (HH:MM):** 16:25

Latitude: 36 degrees 23 minutes South **Type of incident:**

Longitude: 148 degrees 16 minutes East Land

Location of incident: Near Mount Twynam, Kosciuszko NP, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF69E663F81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 5**Cospas-Sarsat Assisted Saves:** 5**Details of Incident:**

The Cospas-Sarsat System detected an active PLB near Geehi in the Kosciuszko, NP. Emergency contacts provided details of the group carrying the beacon. Co-ordination was transferred to Police as a land SAR incident. The JRCC assisted by tasking helicopter from Canberra. The helicopter located the group who were exhausted and lost. The paramedic provided assistance due to dehydration and walked them to a location where they were collected by the Snowy Hydro aqua duck.

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

Date of Incident (YYYY-MM-DD): 2018-01-22 **Alert time in GMT (HH:MM):** 16:58

Latitude: 25 degrees 11 minutes North **Type of incident:**

Longitude: 81 degrees 53 minutes West Maritime

Location of incident: 79 NM west of Key Largo, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	338 United States
Beacon hex:	AA4E4007880034D		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	CERTAINLY	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 22 January 2018 at 1700 UTC, an EPIRB was detected at 25.11.2N 81.53.0W, 79 NM west of Key Largo, Florida. It was manually activated after the vessel CERTAINLY, with one person on board, suffered an engine failure. Coast Guard Sector Key West was notified, by radio, of the incident prior to the beacon activation and diverted Coast Guard Cutter KATHLEEN MOORE to the scene. The Coast Guard Cutter KATHLEEN MOORE arrived on scene and was able to assist with repairing the vessel's engine problem.

**Reporting MCC:****CMC****Event ID:** RU-001

Date of Incident (YYYY-MM-DD):	2018-01-24	Alert time in GMT (HH:MM):	18:32

Latitude:	41	degrees	51	minutes	North	Type of incident:

Longitude:	131	degrees	32	minutes	East	Maritime

Location of incident: 72 NM from Vladivostok, Sea of Japan

Type of beacon:	EPIRB	Beacon Country Code:	273 Russian Federation
Beacon hex:	A229004D75934D1		
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	VOSTOK	RUS Russian Federation	UBZG7
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	20	
first alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The fishing vessel VOSTOK sank in Japan Sea. Twenty people were on the board of the vessel, but nobody was found during the SAR operation.



Reporting MCC:

CNMCC

Event ID:

CN-004

Date of Incident (YYYY-MM-DD): 2018-01-25 **Alert time in GMT (HH:MM):** 18:37**Latitude:** 28 degrees 27 minutes North **Type of incident:****Longitude:** 122 degrees 15 minutes East Maritime**Location of incident:** 18 NM east of Taizhou city, Zhejiang Province, China**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** B388A75541D74D1

412 China

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

ZHE LING

CHN China

YU22897

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 7**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

The beacon was activated for the fishing vessel ZHE LING YU22897. The vessel lost contact at 5:40 on 26 January. The CNRCC tasked the rescue ship DONGHAIJIU115 on scene. The seven persons were missing.



Reporting MCC:

USMCC

Event ID:

US-010

Date of Incident (YYYY-MM-DD): 2018-01-26 **Alert time in GMT (HH:MM):** 1:45**Latitude:** 55 degrees 42 minutes North **Type of incident:****Longitude:** 164 degrees 13 minutes West Maritime**Location of incident:** 70 NM northwest of Cold Bay, AK, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC3FBC1AFFBFF

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

PROGRESS

USA United States

WDC5693

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

Details of Incident:

On 26 January 2018 at 1745 UTC, an EPIRB was detected at 55 41.7N 164 13.0W, 70 NM northwest of Cold Bay, AK. It was manually activated when the fishing vessel PROGRESS, with five persons on board, was disabled after being hit by a large wave. Coast Guard District 17 (CGD17) received the alert and issued an Urgent Marine Information Broadcast (UMIB). Good Samaritan vessels OCEAN ROVER and PATRICIA L responded to the UMIB and escorted the PROGRESS to Akutan, AK.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-022

Date of Incident (YYYY-MM-DD):	2018-01-26	Alert time in GMT (HH:MM):	6:11

Latitude:	39	degrees	25	minutes	South	Type of incident:

Longitude:	177	degrees	0	minutes	East	Maritime

Location of incident:	Pania Reef Napier, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	BEEE4274180022D	503 Australia

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	Unreported	AUS Australia	Unreported

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

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for an Australian coded EPIRB which JRCC Australia advised was not registered. The NZ position was just off the entrance to the Port of Napier. As MOC was requested to broadcast MAYDAY relays to the area, they received a call from a runabout which had gone to assist two divers from their upturned vessel north of Pania Reef. The divers were unhurt and managed to retrieve the beacon, and local boats towed the capsized vessel to shore.

**Reporting MCC:** AUMCC**Event ID:** AU-027

Date of Incident (YYYY-MM-DD):	2018-01-26	Alert time in GMT (HH:MM):	15:45

Latitude:	38	degrees	51	minutes	South	Type of incident:

Longitude: 146 degrees 24 minutes East Land

Location of incident: Wilson's Promontary, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: Unreported

503 Australia

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB with an encoded position at Wilson's Promontary, vicinity of Chinaman's Creek was received. Emergency contacts had details which were passed to Police. Police tasked a helicopter to locate and recover a hiker who had become lost.



Reporting MCC:

USMCC

Event ID:

US-011

Date of Incident (YYYY-MM-DD): 2018-01-26

Alert time in GMT (HH:MM): 23:49

Latitude: 38 degrees 32 minutes North

Type of incident:

Longitude: 118 degrees 38 minutes West

Aviation

Location of incident: Hawthorne Municipal Airport in Hawthorne, NV, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86A600CFFBFF

366 United States

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CUB CRAFTERS CARBO

USA United States

N14CK

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On 26 January 2018 at 2349 UTC, an unlocated ELT was detected. It was automatically activated when a single-engine aircraft sustained a hard landing at the Hawthorne Municipal Airport in Hawthorne, NV. The Air Force Rescue Coordination Center received the alert and contacted the registered owner who advised that no assistance was necessary.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-023

Date of Incident (YYYY-MM-DD): 2018-01-27 **Alert time in GMT (HH:MM):** 2:29

Latitude: 43 degrees 33 minutes South **Type of incident:**

Longitude: 170 degrees 49 minutes East Land

Location of incident: 0.7 NM southwest of Black Mountain Hut, Black Mountain Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E779022FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Person

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 with a position in the Black Mountain Range, near the headwaters of the Rangitata River. Distress contacts revealed that the PLB was with a hunting party. The Greymouth Rescue Helicopter was tasked to the area and found two members of the party had become bluffed for the last couple of hours. They were transferred uninjured to a nearby hut where the rest of their party were located.

**Reporting MCC:** AUMCC**Event ID:** AU-028

Date of Incident (YYYY-MM-DD): 2018-01-27 **Alert time in GMT (HH:MM):** 13:15

Latitude: 34 degrees 55 minutes South **Type of incident:**

Longitude: 139 degrees 13 minutes East Land

Location of incident: Cascade Road, Mannum, SA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6EA6CBF81FE0		
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	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB registered was detected in the Caloote Hill area, SA. Plots on Cascade Road near Mannum Waterfall. A police vehicle arrived on scene to find the rider had crashed his motorcycle. The rider was uninjured, but the motorcycle was damaged. Without phone reception to notify anyone, the rider had activated his emergency beacon. The beacon was subsequently switched off, and the man recovered safe and well.

**Reporting MCC:****IDMCC****Event ID:****ID-001**

Date of Incident (YYYY-MM-DD):	2018-01-27	Alert time in GMT (HH:MM):	13:55

Latitude:	5	degrees	44	minutes	South	Type of incident:

Longitude:	107	degrees	33	minutes	East	Maritime

Location of incident: Pamanukan Waters, 54 NM North East Jakarta, Indonesia

Type of beacon:	EPIRB	Beacon Country Code:	525 Indonesia
Beacon hex:	C1A8D71C35C30D1		
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	FV PINANG JAYA	INO Indonesia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	18	
supporting data	Cospas-Sarsat Assisted Saves:	15	

Details of Incident:

The ID LEOLUT and MEOLUT detected an EPIRB from a fishing Vessel PINANG JAYA routing to Tg Priok (West Java) - Samarinda (South Kalimantan) with 18 persons on board. The vessel was sinking. An alert message was automatically sent to Bandung SAR Offices which deployed the Rescue Boat 206 from Cirebon Harbour. The SAR Operation was conducted for 10 days. 15 person were rescued and three person were missing.

**Reporting MCC:****USMCC****Event ID:****US-012****Date of Incident (YYYY-MM-DD):** 2018-01-27**Alert time in GMT (HH:MM):** 23:36**Latitude:** 46 degrees 36 minutes North**Type of incident:****Longitude:** 117 degrees 39 minutes West

Aviation

Location of incident: 72 miles southeast of Spokane, WA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC843EA32FFBFF**Beacon Frequency:** 406.05 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

On 27 January 2018 at 2337 UTC, an ELT was detected at 46 35.8N 117 38.9W, 72 miles southeast of Spokane, WA. It was automatically activated when a helicopter, with three people on board, crashed. Eyewitnesses reported the incident to local authorities prior to the Air Force Rescue Coordination Center receiving the alert. The local authorities reported one person was deceased and the other two people were transported to a local Medical Center for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-029****Date of Incident (YYYY-MM-DD):** 2018-01-28**Alert time in GMT (HH:MM):** 7:51**Latitude:** 35 degrees 17 minutes South**Type of incident:****Longitude:** 150 degrees 11 minutes East

Land

Location of incident: Ulladulla, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6D9F7BF81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

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

Details of Incident:

An injured bushwalker was winched by helicopter.



Reporting MCC:	CNMCC	Event ID:	CN-005

Date of Incident (YYYY-MM-DD):	2018-01-28	Alert time in GMT (HH:MM):	19:36

Latitude:	27	degrees	25	minutes	North	Type of incident:

Longitude:	121	degrees	56	minutes	East	Maritime

Location of incident: 38 NM east of Wenzhou city, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:

457 Mongolia

Beacon hex: B928A41534D34D1

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	NO.1 JIAN HONG	MNG Mongolia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11
supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The beacon was activated for the cargo vessel NO.1 JIAN HONG. The vessel sank because of shifting cargo. The CNRCC tasked the sea patrol ship, professional rescue ship, coast guard ship and warship on scene. The TAIBEI RCC tasked the military transport aircraft C130 and three black hawk helicopters on scene. There were 11 persons on board. Two persons were rescued and nine persons were missing.



Reporting MCC:	AUMCC-NZ	Event ID:	NZ-024

Date of Incident (YYYY-MM-DD):	2018-01-29	Alert time in GMT (HH:MM):	4:14

Latitude:	38	degrees	45	minutes	South	Type of incident:

Longitude: 177 degrees 58 minutes East Maritime

Location of incident: Young Nicks Head, Eastland, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 400C8F3D46FFBFF

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:

Vessel -yacht

WAIANIWA

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

first alert

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

MEOSAR Alerts were received for an EPIRB located near Young Nicks Head, Poverty Bay. The Eastland Rescue Trust Helicopter was despatched from Gisborne and located three adults and two children who had been out diving for Kina when their 5.5-meter runabout had been rolled and crashed against the rocks. The five persons were medically assessed as 'OK' and were taken back to Gisborne Airport.



Reporting MCC:

USMCC

Event ID:

US-013

Date of Incident (YYYY-MM-DD):

2018-01-29

Alert time in GMT (HH:MM):

12:27

Latitude: 18 degrees 20 minutes North

Type of incident:

Longitude: 64 degrees 51 minutes West

Maritime

Location of incident: Vessup Bay, St. Thomas, USVI

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC8722BCFFBFF

366 United States

Beacon Frequency: 406.07 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

FOREVER

USA United States

FOREVER

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 29 January 2018 at 1227 UTC, an EPIRB was detected at 18 19.5N 64 50.9W, in Vessup Bay, St. Thomas, USVI. It was activated when the sailing vessel FOREVER, with two people on board, broke anchor and ran aground. Prior to Coast Guard Sector San Juan (SANJN) receiving the Cospas-Sarsat alert, they received a radio distress call from the sailing vessel. SANJN contacted Boat Forces Branch St. Thomas, which arrived on scene and reported that the two people on board were disembarked by bystanders. No injuries were reported.

**Reporting MCC:****CNMCC****Event ID:****CN-006****Date of Incident (YYYY-MM-DD):**

2018-01-29

Alert time in GMT (HH:MM):

19:25

Latitude: 26 degrees 54 minutes North**Type of incident:****Longitude:** 122 degrees 5 minutes East

Maritime

Location of incident: 160 NM southeast of Wenzhou city, Zhejiang Province, China**Type of beacon:** EPIRB**Beacon Country Code:**

412 China

Beacon hex: B388A74175C40D1**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -fishing

Vehicle name:

ZHE YU

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

YU16687

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 beacon was activated for the fishing vessel ZHE YU YU16687. The vessel was flooded in the cabin. The nine persons moved away safely.

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

2018-01-30

Alert time in GMT (HH:MM):

10:35

Latitude: 18 degrees 41 minutes North**Type of incident:****Longitude:** 114 degrees 57 minutes East

Maritime

Location of incident: About 210 NM south of Honk Kong

Type of beacon:	EPIRB	Beacon Country Code:	574 Vietnam
Beacon hex:	C7C8D75931D30D1		
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	DNA 90339TS	VIE Vietnam	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		11
supporting data	Cospas-Sarsat Assisted Saves:		11

Details of Incident:

HKMRCC received a MEOSAR distress alert from a Vietnam-registered fishing vessel DNA90339TS with MMSI number 574012818. VNRCC confirmed that the fishing vessel sustained engine failure with a risk of sinking. VNRCC requested HKMRCC to assist for the evacuation of the 11 fishermen on board. At 1140 UTC, Hong Kong Government Flying Service (GFS) deployed the airplane R40 and the helicopter R67 to the scene. HKMRCC informed GDRCC and CNRCC with navigational warning broadcasted on NAVTEX. The helicopter R67 arrived on scene and lowered the hi-line to the fishing vessel, but the fishermen cut the line and refused to evacuate. As the fishing vessel was observed not being in imminent danger and the EPIRB signal had no longer been received since 1430 UTC, the SAR mission rendered by GFS was aborted, and relevant RCCs were informed of the situation. This event was also reported by VNMCC.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-025

Date of Incident (YYYY-MM-DD):	2018-01-31	Alert time in GMT (HH:MM):	1:15

Latitude:	44	degrees	43	minutes	South	Type of incident:

Longitude:	167	degrees	58	minutes	East	Land

Location of incident:	Milford Sound Highway, 5kms from Milford, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FB418FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		1
first alert	Cospas-Sarsat Assisted Saves:		1

Details of Incident:

A French tourist came across a road accident when she found a camper van rolled onto its side on the Milford Highway, and activated her PLB, leading to multiple MEOSAR detections. This gave an accurate location to assist Fire Rescue personnel to locate the accident and render assistance.

**Reporting MCC:****CHMCC****Event ID:****CH-001****Date of Incident (YYYY-MM-DD):** 2018-01-31**Alert time in GMT (HH:MM):** 7:44**Latitude:** 47 degrees 8 minutes South**Type of incident:****Longitude:** 120 degrees 33 minutes West

Maritime

Location of incident: 2000 NM west of Punta Arenas, Chile**Type of beacon:** EPIRB**Beacon Country Code:**

227 France

Beacon hex: 1C656677815EDE2**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

AIKO

FRA France

Unreported

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

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The emergency was declared at 3,300 kilometers away from the Raper Lighthouse in the Aysen Region and part of the jurisdiction of the Fifth Naval Zone. The yacht AIKO came from Auckland, New Zealand, and was heading to Ushuaia, Argentina, with three crew on board, when one of them had medical problems on board. The Chilean Maritime Rescue Coordination Center (MRCC) coordinated the evacuation of the ill crew member with the KALIMANTAN EXPRESS motorboat, Hong Kong flag, and the subsequent transfer to Puerto Montt, Chile.

**Reporting MCC:****IDMCC****Event ID:****ID-002****Date of Incident (YYYY-MM-DD):** 2018-01-31**Alert time in GMT (HH:MM):** 13:49**Latitude:** 1 degrees 12 minutes South**Type of incident:****Longitude:** 136 degrees 7 minutes East

Maritime

Location of incident: 10 NM from BMJ Harbour, Biak, Papua

Type of beacon:	EPIRB	Beacon Country Code:	525 Indonesia
Beacon hex:	C1A8D64A35C40D1		
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	MV MSY WAOW	INO Indonesia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	23	
first alert	Cospas-Sarsat Assisted Saves:	23	

Details of Incident:

The IDLUT detected an EPIRB belonging to the merchant vessel MSY WAOW which was in fire at 10 NM from BMJ Harbour Biak, Papua. The Biak RCC deployed a rescue boat to the location. The rescue boat gave assistance and evacuate the 23 persons on board.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-026

Date of Incident (YYYY-MM-DD):	2018-01-31	Alert time in GMT (HH:MM):	19:06

Latitude:	39 degrees 25 minutes South	Type of incident:
Longitude:	176 degrees 47 minutes East	Land
Location of incident:	Near Eskdale, Napier, New Zealand	

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FB7F0FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Quad Bike	NZL New Zealand	Unreported
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 a PLB registered to a farmer with an encoded position at the back of his Puketitiri farm, west of Napier. The only contact who could be reached was a farm worker at home on sick leave. The Hawkes Bay Helicopter Rescue Trust was tasked to the scene with paramedics and found the farmer whose quad bike had been pushed down a hill by bulls. He had been circled and attacked by a number of bulls and sustained head and chest injuries. Because of the demeanour of the bulls, the crew brought the farmer's dogs out to a woolshed before taking him to Hawkes Bay Hospital.



Reporting MCC: AUMCC-NZ

Event ID: NZ-027

Date of Incident (YYYY-MM-DD): 2018-02-01

Alert time in GMT (HH:MM):

Latitude: 43 degrees 26 minutes South

Type of incident:

Longitude: 171 degrees 19 minutes East

Land

Location of incident: Te Araroa Trail near Lake Coleridge, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E827732FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCCNZ received distress alerts via the MEOSAR and GEOSAR systems for a New-Zealand registered PLB active on the Te Araroa Trail west of Lake Coleridge. Poor weather meant a helicopter was not able to fly to beacon location. LandSAR teams from Methven were tasked to assist. The two teams made their way in from both ends of the track overnight, with the southern team locating the beacon owner at approximately 08:00 with a laceration to his leg. The Christchurch Rescue Helicopter transported the two LandSAR teams back to their incident control point and the tramper was transported to Christchurch Hospital.



Reporting MCC: USMCC

Event ID: US-014

Date of Incident (YYYY-MM-DD): 2018-02-01

Alert time in GMT (HH:MM): 5:09

Latitude: 48 degrees 20 minutes North

Type of incident:

Longitude: 124 degrees 53 minutes West

Maritime

Location of incident: 10 NM west of Waatch, WA, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC5ECBCAFFBFF

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

SUNNFJORD

USA United States

Unreported

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

5

data not used in SAR

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

On 01 February 2018 at 0510 UTC, an EPIRB was detected at 48 19.9N 124 53.0W, 10 NM west of Waatch, WA. It was automatically activated when the 78-foot fishing vessel SUNNFJORD, with five people on board, sank. Prior to Coast Guard District 13 (CGD13) receiving the alert, a radio distress call was received from the vessel. CGD13 issued an Urgent Marine Information Broadcast and launched a motor life boat from Station Quillayute River. The life boat arrived on scene and recovered the five people who had abandoned ship.

**Reporting MCC:**

USMCC

Event ID:

US-015

Date of Incident (YYYY-MM-DD):

2018-02-01

Alert time in GMT (HH:MM):

17:18

Latitude: 34 degrees 21 minutes North**Type of incident:****Longitude:** 117 degrees 41 minutes West

Aviation

Location of incident: 38 miles northeast of Los Angeles, CA, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC40348C003C9

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:**

Helicopter

HUGHES 369E

USA United States

N618SG

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

3

supporting data

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

On 01 February 2018 at 1719 UTC, an ELT was detected at 34 20.5N 117 40.7W, 38 miles northeast of Los Angeles, CA. It was automatically activated when a helicopter, with three persons on board, crashed after experiencing engine failure. The Air Force Rescue Coordination Center received the alert and notified the California Office of Emergency Management (CA OEM). CA OEM contacted local authorities, who dispatched emergency personnel to the position. The three uninjured persons were located and transported to safety.



Reporting MCC:

CMCC

Event ID:

CA-002

Date of Incident (YYYY-MM-DD): 2018-02-02

Alert time in GMT (HH:MM): 1:43

Latitude: 46 degrees 0 minutes North

Type of incident:

Longitude: 72 degrees 46 minutes West

Aviation

Location of incident: Drummondville, QC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF02151C01A5

316 Canada

Beacon Frequency: 406 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-GYMG

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

MEOSAR picked up a 406 distress signal northeast of Drummondville, Quebec. Shortly thereafter, Cospas-Sarsat also picked up the signal. A ROBINSON R44 helicopter from Gatineau, Quebec, callsign C-GYGM, crashed, and all three persons on board were found deceased. The cause of the crash was unknown at this time. EMS arrived on scene, and no further assistance was required from JRCC Trenton.



Reporting MCC:

TAMCC

Event ID:

TA-001

Date of Incident (YYYY-MM-DD): 2018-02-02

Alert time in GMT (HH:MM): 1:47

Latitude: 25 degrees 3 minutes North

Type of incident:

Longitude: 121 degrees 55 minutes East

Maritime

Location of incident: 0.5 NM off Aodi fishing port, Keelon, Taiwan

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B408D3500D054D1

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	CHARNG LEH NO.66	TAI Chinese Taipei	Unreported

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

Details of Incident:

The fishing vessel grounded during rough sea. A coast guard patrol was dispatched to the scene and found seven persons on board and rescued them.



Reporting MCC:	USMCC	Event ID:	US-016

Date of Incident (YYYY-MM-DD):	2018-02-02	Alert time in GMT (HH:MM):	18:15

Latitude:	41	degrees	9	minutes	North	Type of incident:

Longitude:	112	degrees	22	minutes	West	Aviation

Location of incident: 36 miles northwest of Salt Lake City, UT, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2DC86A1190FFBFF	366 United States
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	SQ2 (HOMEBUILT)	USA United States	N70KR

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 02 February 2018 at 1815 UTC, an ELT was detected at 41 09.2N 112 21.8W, 36 miles northwest of Salt Lake City, UT. It was automatically activated when a single-engine aircraft, with two people on board, sustained a hard landing on Fremont Island. The Air Force Rescue Coordination Center received the alert and contacted the pilot, who advised that no assistance was necessary.



Reporting MCC:	FMCC	Event ID:	FR-004

Date of Incident (YYYY-MM-DD):	2018-02-02	Alert time in GMT (HH:MM):	23:20

Latitude:	21	degrees	35	minutes	South	Type of incident:

Longitude: 54 degrees 52 minutes East Maritime

Location of incident: At sea, South la Reunion island

Type of beacon: EPIRB

Beacon hex: 528402FA80FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

660 Reunion (also same country code f

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

SAINTE MARIE

Vessel/Aircraft/Mobile flag:

QAT Qatar

Vehicle Call Sign:

FQTW

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The vessel had an electric failure.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-029

Date of Incident (YYYY-MM-DD):

2018-02-03

Alert time in GMT (HH:MM):

Latitude: 41 degrees 6 minutes South

Type of incident:

Longitude: 172 degrees 36 minutes East

Land

Location of incident: Iron Hill, Kahurangi National Park, New Zealand

Type of beacon: PLB

Beacon hex: 400E8A381EFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received MEOSAR then GEOSAR alerts for a PLB registered to a Christchurch woman, with a position near Iron Lake in Kahurangi National Park. Her parents advised of her intentions, which included tramping to Sylvester Hut

today with two companions. The Garden City helicopter from Nelson was tasked but could not reach the group due to mist and cloud on the tops. Then, the beacon moved to the top of Iron Hill and the owner phoned to report that she had fallen several metres and suffered a gash to her forehead. They had made camp on the hill and intended staying there overnight. Due to the nature of her injury, Police assembled a LandSAR team and a paramedic spoke to the injured woman by phone. The LandSAR team stayed at Sylvester Hut and then, tramped to the party Sunday morning. The casualty was able to walk to the 4WD and then taken to Nelson Hospital for treatment.

**Reporting MCC:****USMCC****Event ID:****US-017****Date of Incident (YYYY-MM-DD):**

2018-02-03

Alert time in GMT (HH:MM):

14:19

Latitude: 26 degrees 36 minutes North**Type of incident:****Longitude:** 80 degrees 3 minutes West

Maritime

Location of incident: 5 NM northeast of Boynton, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC8724A8FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

CHARISMATIC

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

On 03 February 2018 at 1420 UTC, an EPIRB was detected at 26 35.8N 80 02.8W, 5 NM northeast of Boynton, FL. It was automatically activated when the 31-foot pleasure craft CHARISMATIC, with five people on board, took on water and capsized. Prior to Coast Guard District 7 receiving the alert, Sector Miami received a radio distress call from the vessel and issued an Urgent Marine Information Broadcast (UMIB). The Good Samaritan vessel PALM BREEZE responded to the UMIB and retrieved all five people from the water and transported them to shore.

**Reporting MCC:****AUMCC****Event ID:****AU-030****Date of Incident (YYYY-MM-DD):**

2018-02-03

Alert time in GMT (HH:MM):

22:15

Latitude: 22 degrees 23 minutes South**Type of incident:****Longitude:** 150 degrees 45 minutes East

Maritime

Location of incident: Pearl Bay, Port Clinton, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC893F8EFFBFF		
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	SAN SOUCI	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC Australia detected two beacons in quick succession to the northeast of Pearl Bay 50 NM north of Yeppoon, QLD. One beacon was unregistered; however, the other was registered to a 10-metre yacht SAN SOUCI. As JRCC Australia couldn't correlate the beacon alerts, two incidents were raised. JRCC Australia diverted an aircraft which was unable to identify the source of the beacons due to the atrocious weather conditions. Rockhampton based helicopter was tasked; however, it was forced to turn back due to weather. As the conditions were too rough for volunteer marine rescue units, Police launched two RHIBs into Shoalwater Bay. Aircraft from Cairns assisted the Water Police over two sorties to locate the source of the beacon signals. Eventually, around nine hours after the first alert, the water police located the yacht SAN SOUCI and rescued the solo sailor. The yacht had suffered structural damage and the skipper was exhausted. The yacht was abandoned, and a sea safety message issued. Of note, the successful rescue in very challenging conditions was only achieved due to the encoded positions provided by the unregistered EPIRB. This allowed assets on scene to eventually locate the target and recover the solo sailor.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-030

Date of Incident (YYYY-MM-DD):	2018-02-04	Alert time in GMT (HH:MM):

Latitude:	46	degrees	53	minutes	South	Type of incident:

Longitude:	167	degrees	53	minutes	East	Land

Location of incident:	North West Circuit Track, Freshwater River, Stewart Is, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6CCEEAFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Multiple MEOSAR alerts received for a NZ-coded PLB, resulted in a rescue helicopter from Southern Lakes being tasked to Stewart Island. The helicopter located a trumper on the North West Circuit Track, Freshwater river who had suffered a stroke. The casualty was taken to Kew hospital for treatment.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-031

Date of Incident (YYYY-MM-DD):	2018-02-04	Alert time in GMT (HH:MM):

Latitude:	43	degrees	7	minutes	South	Type of incident:

Longitude:	172	degrees	13	minutes	East	Land

Location of incident: Lees valley, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E585D72FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Motorbike	NZL New Zealand	Unreported

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 NZ registered PLB in the Lees Valley. The Christchurch Garden City Rescue Helicopter was tasked. The activation was associated with an off road motorbike event. The rider had gone through a fence and was knocked off their motorbike. He was taken to Christchurch Hospital for treatment.

**Reporting MCC:** AUMCC**Event ID:** AU-031

Date of Incident (YYYY-MM-DD):	2018-02-04	Alert time in GMT (HH:MM):	7:35

Latitude:	23	degrees	52	minutes	South	Type of incident:

Longitude:	113	degrees	7	minutes	East	Maritime

Location of incident: Cape Cuvier, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC893E02FFBFF		
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	CONQUISTADOR V	AUS Australia	VNW5366
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia received multiple detections from an onboard EPIRB and life raft EPIRB from the 16.6-metre fishing vessel Conquistador 28 NM northwest of Cape Cuvier, Western Australia. An Urgency broadcast was issued to shipping in the area and a bulk carrier was diverted to the distress position. The Perth aircraft was tasked to home and investigate, and, once on scene, reported the fast rescue boat from the bulk carrier had successfully rescued the two fishermen from their life raft after the fishing vessel had caught fire. Aircraft later advised that the fishing vessel Conquistador had sunk.

**Reporting MCC:****FMCC****Event ID: FR-005**

Date of Incident (YYYY-MM-DD):	2018-02-05	Alert time in GMT (HH:MM):	13:59

Latitude:	15	degrees	57	minutes	North	Type of incident:
Longitude:	48	degrees	53	minutes	West	Maritime
Location of incident:	North West of Venezuela, Atlantic Ocean					

Type of beacon:	EPIRB	Beacon Country Code:	205 Belgium
Beacon hex:	19A505AF40FFBFF		
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	MOFLETE	BEL Belgium	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
only alert		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The mast was damaged and one person on board was injured.

**Reporting MCC:****ASMCC****Event ID:****AS-007****Date of Incident (YYYY-MM-DD):** 2018-02-06**Alert time in GMT (HH:MM):** 13:54**Latitude:** 26 degrees 14 minutes South**Type of incident:****Longitude:** 28 degrees 10 minutes East

Aviation

Location of incident: Gauteng, South Africa**Type of beacon:** ELT**Beacon Country Code:**

601 South Africa

Beacon hex: CB264C74623B3E1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

SAF South Africa

Vehicle Call Sign:

ZS-OIK

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

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

ARCC advised that the aircraft ran off the runway and crashed. No fatalities were reported.

**Reporting MCC:****USMCC****Event ID:****US-018****Date of Incident (YYYY-MM-DD):** 2018-02-06**Alert time in GMT (HH:MM):** 14:54**Latitude:** 32 degrees 50 minutes North**Type of incident:****Longitude:** 116 degrees 59 minutes West

Aviation

Location of incident: Gillespie Field Airport in El Cajon, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC40AF84002F1**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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 06 February 2018 at 1456 UTC, an ELT was detected at 32 49.6N 116 59.4W, at Gillespie Field Airport in El Cajon, CA. It was automatically activated when an aircraft with two people on board crashed. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who confirmed the incident and stated that first responders were already on scene. The two passengers did not survive.

**Reporting MCC:****AUMCC****Event ID:****AU-032**

Date of Incident (YYYY-MM-DD):	2018-02-06	Alert time in GMT (HH:MM):	17:33

Latitude:	17	degrees	54	minutes	South	Type of incident:

Longitude:	140	degrees	40	minutes	East	Land

Location of incident:	Gulf of Carpentaria, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EF6330C3F81FE0

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	AUS Australia	Unreported

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 vehicle off road was assisted by another vehicle before Police arrived.

**Reporting MCC:****FMCC****Event ID:****FR-006**

Date of Incident (YYYY-MM-DD):	2018-02-07	Alert time in GMT (HH:MM):	8:19

Latitude:	44	degrees	10	minutes	North	Type of incident:

Longitude: 7 degrees 5 minutes West Maritime

Location of incident: North of Portugal in North Atlantic Ocean

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

Beacon hex: 1C64D28980FFBFF 227 France

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

Vehicle type: Vessel -sailing **Vehicle name:** STOLVEZEN **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** FT3641

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

Details of Incident:

The saffron of the vessel was damaged.



Reporting MCC: AUMCC-NZ

Event ID: NZ-032

Date of Incident (YYYY-MM-DD): 2018-02-08 **Alert time in GMT (HH:MM):**

Latitude: 40 degrees 52 minutes South **Type of incident:**

Longitude: 173 degrees 3 minutes East Land

Location of incident: Awaroa Bay, Tonga Saddle, Abel Tasman NP, New Zealand

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

Beacon hex: 400E8797D8FFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

RCCNZ received alerts via MEOSAR and LEOSAR for a position near Awaroa Bay in the Abel Tasman National Park and a helicopter was tasked out of Nelson. Information was received from the scene that '111' had also been informed of a

medical emergency. RCCNZ and Ambulance Air Desk discussed the situation and coordination was passed to the Air Desk.

**Reporting MCC:****USMCC****Event ID:****US-019****Date of Incident (YYYY-MM-DD):** 2018-02-08**Alert time in GMT (HH:MM):** 6:18**Latitude:** 39 degrees 54 minutes North**Type of incident:****Longitude:** 73 degrees 2 minutes West

Maritime

Location of incident: 50 NM east of Barnegat Light, NJ, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC870B16FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

QUEEN ANNS REVENGE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

On 08 February 2018 at 0619 UTC, an EPIRB was detected at 39 53.8N 73 02.0W, 50 NM east of Barnegat Light, NJ. It was automatically activated when the fishing vessel QUEEN ANNS REVENGE, with two crew members on board, capsized in rough seas. Prior to Coast Guard District 5 (CGD05) receiving the alert, Sector Delaware Bay (SECDLBY) received a MAYDAY call from the crew. CGD05 directed SECDLBY to issue an Urgent Marine Information Broadcast (UMIB) and launched air and surface assets to the position. Coast Guard assets located the EPIRB and a debris field, but neither of the two crew members on board the QUEEN ANNS REVENGE. CGD05 suspended the search after more than 49 hours of search patterns.

**Reporting MCC:****USMCC****Event ID:****US-020****Date of Incident (YYYY-MM-DD):** 2018-02-08**Alert time in GMT (HH:MM):** 17:43**Latitude:** 38 degrees 55 minutes North**Type of incident:****Longitude:** 91 degrees 2 minutes West

Aviation

Location of incident: 24 miles northwest of Saint Charles, MO, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE645F70FFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 08 February 2018 at 1746 UTC, a PLB was detected at 38 54.6N 91 02.0W, 24 miles northwest of Saint Charles, MO. It was activated when the pilot of a single-engine aircraft crash-landed during a hunting trip. The pilot reported the accident to local authorities via cell phone prior to the Air Force Rescue Coordination Center receiving the alert. Local authorities transported the pilot to a Medical Center for treatment of a broken arm.

**Reporting MCC:****AUMCC****Event ID:****AU-033**

Date of Incident (YYYY-MM-DD):	2018-02-08	Alert time in GMT (HH:MM):	21:23

Latitude:	31	degrees	47	minutes	South	Type of incident:
Longitude:	115	degrees	37	minutes	East	Maritime
Location of incident:	Hillarys Beach, WA, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5CEB44003DD		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

JRCC Australia received an alert from an unregistered EPIRB approximately 5 NM offshore of Hillarys Boat Harbour, Western Australia. Police was contacted and tasked Volunteer Marine Rescue (VMR) and a Police vessel to the location. JRCC issued a broadcast to shipping and tasked a rescue helicopter and an aircraft to the location. Police later advised that a 000 call had been received from a person in the water who reported that his boat had overturned with three persons onboard. VMR arrived on scene and recovered the three persons with no injuries reported.



Reporting MCC:

FMCC

Event ID:

FR-007

Date of Incident (YYYY-MM-DD): 2018-02-09

Alert time in GMT (HH:MM): 10:12

Latitude: 12 degrees 1 minutes North

Type of incident:

Longitude: 42 degrees 31 minutes West

Maritime

Location of incident: North West of Venezuela, Atlantic Ocean

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E83F69EFFBFF

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

ADAYA

UKM United Kingdom

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The engine had a failure due to a water leak.



Reporting MCC:

USMCC

Event ID:

US-021

Date of Incident (YYYY-MM-DD): 2018-02-09

Alert time in GMT (HH:MM): 17:35

Latitude: 26 degrees 27 minutes North

Type of incident:

Longitude: 82 degrees 2 minutes West

Aviation

Location of incident: 1 NM west of Sanibel Light House in Sanibel, FL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A5E1CFFBFF

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	ICON INC.	USA United States	N467BA

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

Details of Incident:

On 09 February 2018 at 1736 UTC, an ELT was detected at 26 27.1N 082 02.0W, 1 NM west of Sanibel Light House in Sanibel, FL. It was automatically activated when a seaplane, with two people on board, experienced a hard landing close to shore and began taking on water. Prior to Coast Guard District 7 receiving the alert, Sector St. Pete was notified of the crash and dispatched a small boat from Station Fort Myers Base. Sanibel Police Marine Patrol located the aircraft and assisted the two people with no reported injuries.



Reporting MCC:	FMCC	Event ID:	FR-008

Date of Incident (YYYY-MM-DD):	2018-02-10	Alert time in GMT (HH:MM):	7:39

Latitude:	4	degrees	49	minutes	North	Type of incident:

Longitude:	52	degrees	11	minutes	West	Maritime

Location of incident: Coast French Guyana

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	DD28D3590CD34D1	745 Guiana (French Dept. Of)
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	TARA	GUI Guiana (French Dept. Of)	FQMX

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

Details of Incident:

The vessel had an important leak.



Reporting MCC:	USMCC	Event ID:	US-022

Date of Incident (YYYY-MM-DD):	2018-02-11	Alert time in GMT (HH:MM):	0:19

Latitude: 36 degrees 0 minutes North **Type of incident:**

Longitude: 113 degrees 45 minutes West **Aviation**

Location of incident: Grand Canyon National Park, AZ, USA

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

Beacon hex: 2DC741BAB6FFBFF 366 United States

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

Vehicle type: Helicopter **Vehicle name:** EUROCOPTER EC 130 **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N155GC

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 7
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

On 11 February 2018 at 0025 UTC, an ELT was detected at 36 00.00N 113 45.00W, in Grand Canyon National Park, AZ. The ELT activated automatically when a helicopter, with seven people on board, crashed after experiencing engine failure. The Air Force Rescue Coordination Center received the alert and contacted the owner, who contacted the FAA. The FAA contacted the Grand Canyon Park Police, which dispatched emergency personnel to the location. Three persons on board were transported to a hospital; the four other passengers died.



Reporting MCC:

AUMCC

Event ID: AU-035

Date of Incident (YYYY-MM-DD): 2018-02-11 **Alert time in GMT (HH:MM):** 18:01

Latitude: 30 degrees 23 minutes South **Type of incident:**

Longitude: 152 degrees 45 minutes East **Land**

Location of incident: Dorrigo State Park, NSW, Australia

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

Beacon hex: 3EEE77D446FFBFF 503 Australia

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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 satellite detection of a PLB in a national park near Dorrigo, NSW. The beacon was registered to NSW Parks and Wildlife Service (NPWS). Co-ordination was transferred to Police; however, the JRCC was required to continue to facilitate the exchange of information between responding agencies. A NPWS employee was subsequently recovered by ambulance and received medical care.

**Reporting MCC:****USMCC****Event ID:****US-023****Date of Incident (YYYY-MM-DD):**

2018-02-11

Alert time in GMT (HH:MM):

22:03

Latitude: 26 degrees 48 minutes North**Type of incident:****Longitude:** 80 degrees 0 minutes West

Maritime

Location of incident: 6 NM northeast of West Palm Beach, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC7B6B78FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

GET ONE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 5**Cospas-Sarsat Assisted Saves:** 5**Details of Incident:**

On 11 February 2018 at 2204 UTC, an EPIRB was detected at 26 47.5N 80 00.0W, 6 NM northeast of West Palm Beach, FL. The EPIRB activated automatically when the fishing vessel GET ONE sank. Prior to the vessel sinking, a 911 call was made by the crew and all five people were rescued by Coast Guard Station Lakeworth Inlet.

**Reporting MCC:****AUMCC****Event ID:****AU-034****Date of Incident (YYYY-MM-DD):**

2018-02-11

Alert time in GMT (HH:MM):

22:14

Latitude: 27 degrees 10 minutes South**Type of incident:****Longitude:** 153 degrees 6 minutes East

Maritime

Location of incident: Scarborough, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC7BDED8FFBFF		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An encoded alert was received for a Bavaria 46 Cruiser 1 NM north of Castlereagh Point Moreton Bay. Water Police confirmed that Coastguard had already been tasked to assist vessel and Police were coordinating incident. The yacht intended to activate her beacon in order to get a better position for coastguard. The encoded position was passed. Police later confirmed that Coast Guard were on scene with the yacht and were providing assistance.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-033

Date of Incident (YYYY-MM-DD):	2018-02-12	Alert time in GMT (HH:MM):

Latitude:	41	degrees	43	minutes	South	Type of incident:

Longitude:	172	degrees	8	minutes	East	Land

Location of incident: Old Ghost Road, between Mt Montgomery and Rocky Tor, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E702D4EFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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, with LEOSAR alerts arriving an hour later for an NZ-coded and registered PLB with a position on the Old Ghost Road mountain bike track in the Tasman district. Cell phone contact was made with the owner of the beacon who advised that a mountain biker in the group he was leading had fallen off his bike and broken one wrist and hurt the other and was unable to cycle out. The Nelson Rescue Helicopter was tasked. They uplifted the mountain biker to Nelson Hospital.



Reporting MCC:

CMC

Event ID:

RU-002

Date of Incident (YYYY-MM-DD): 2018-02-12 **Alert time in GMT (HH:MM):** 7:46

Latitude: 60 degrees 8 minutes North

Type of incident:

Longitude: 78 degrees 22 minutes East

Aviation

Location of incident: Tomsk region, Russian Federation

Type of beacon: ELT

Beacon Country Code:

273 Russian Federation

Beacon hex: A22C439EA800209

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Helicopter

Vehicle name:

MI-8T

Vessel/Aircraft/Mobile flag:

RUS Russian Federation

Vehicle Call Sign:

RA-22330

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The helicopter crashed. On board there were six people. Two were lost, four people were evacuated to the settlement of Strezhevoy of the Tomsk region.



Reporting MCC:

USMCC

Event ID:

US-024

Date of Incident (YYYY-MM-DD): 2018-02-12 **Alert time in GMT (HH:MM):** 13:43

Latitude: 70 degrees 55 minutes North

Type of incident:

Longitude: 154 degrees 36 minutes West

Land

Location of incident: 94 miles northwest of Alpine, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE78C508FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	USA United States	Unreported

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

Details of Incident:

On 12 February 2018 at 1343 UTC, a PLB was detected at 70 55.4N 154 35.7W, 94 miles northwest of Alpine, AK. It was activated when the owner's vehicle, with three people on board, broke down due to mechanical issues during a snow storm. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and notified the North Slope Borough Search and Rescue, which provided assistance and transported all three home safely.



Reporting MCC:	USMCC	Event ID:	US-025

Date of Incident (YYYY-MM-DD):	2018-02-13	Alert time in GMT (HH:MM):	0:13

Latitude:	35	degrees	11	minutes	North	Type of incident:

Longitude:	83	degrees	34	minutes	West	Land

Location of incident: 100 miles southeast of Asheville, NC, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE8FD5B4FFBFF	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:
Person	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 13 February 2018 at 0015 UTC, a PLB was detected at 35 11.4N 83 33.7W, 100 miles southeast of Asheville, NC. It was activated when the owner's dog sustained an injury to its abdomen. Due to the severity of the injury, the owner was unable to carry the dog. The Air Force Rescue Coordination Center received the alert and contacted local authorities. First responders arrived on scene and safely transported the dog to a local veterinary hospital.



Reporting MCC:	CMCC	Event ID:	CA-003

Date of Incident (YYYY-MM-DD):	2018-02-13	Alert time in GMT (HH:MM):	2:42

Latitude: 63 degrees 46 minutes North **Type of incident:**
Longitude: 101 degrees 46 minutes West Aviation
Location of incident: North of Dubawni Lake, NWT, Canada

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: A78DF00ABE0129D 316 Canada
Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Helicopter **Vehicle name:** BELL 206L **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** C-FQHB

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

Details of Incident:

MEOSAR detected a beacon registered to a BELL 206L from Summit Helicopters Ltd. with a position in the North-West Territory. The beacon was also detected by GOES East and West, and shortly thereafter by S-13. Trenton RCC also received a phone call indicating that a helicopter had carried out a forced landing, and that the pilot, and sole person on board, was in distress as his generator that he was using for heat was running out of fuel. A call to the aircraft company indicated that they were aware of the situation and were preparing to dispatch assets in the morning. RCC Trenton decided to task assets out of Winnipeg. The beacon began to transmit a faulty hex code (French test beacon) intermittently. A C130 hercules dropped equipment to sustain the pilot until the parent company was able to retrieve him in daylight hours.



Reporting MCC:

FMCC

Event ID: FR-009

Date of Incident (YYYY-MM-DD): 2018-02-13 **Alert time in GMT (HH:MM):** 12:14

Latitude: 46 degrees 26 minutes North **Type of incident:**
Longitude: 6 degrees 57 minutes East Land
Location of incident: Montreux, Switzerland

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 1D0E77A862FFBFF 232 United Kingdom
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** UKM United Kingdom **Vehicle Call Sign:** Unreported

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

Details of Incident:

The distress beacon was triggered by a ski freerider who fell and was not able to recover a good position to extract from the deep snow. He was not injured and had been rescued by the Swiss Alpine team.

**Reporting MCC:****CMCC****Event ID: CA-004**

Date of Incident (YYYY-MM-DD): 2018-02-13
Alert time in GMT (HH:MM): 18:08

Latitude: 47 degrees 0 minutes North
Type of incident:

Longitude: 70 degrees 31 minutes West
 Aviation

Location of incident: Montagny, QC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF01DE580261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA C172

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GTHL

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

Details of Incident:

GOES East detected an ELT belonging to a CESSNA 172 registered in Quebec. A MEOSAR confirmed position followed shortly thereafter in Montmagny, QC. RCC Trenton confirmed that the aircraft had a propeller strike while landing and had gone off the runway into a snowbank. The lone occupant was uninjured and able to turn off the ELT at 1809Z.

**Reporting MCC:****AUMCC-NZ****Event ID: NZ-034**

Date of Incident (YYYY-MM-DD): 2018-02-14
Alert time in GMT (HH:MM):

Latitude: 44 degrees 19 minutes South
Type of incident:

Longitude: 168 degrees 51 minutes East
 Land

Location of incident: South end of Rabbit Pass, Mt Aspiring National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6EA7ABF81FE0		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received MEOSAR and GEOSAR alerts for an Australian registered PLB located on the southern side of Rabbit Pass. Contact was made with the JRCC Australia who provided the beacon registration details. The emergency contact was called and provided the party names and their planned route. The Aspiring Helicopters rescue helicopter was tasked with a Wanaka Alpine Cliff Rescue team who located the group of five, along with one of the group who had taken a fall dislocating his shoulder. The casualty was flown to the Wanaka Medical Centre for treatment while the remainder of the group continued their trip as planned.

**Reporting MCC:****USMCC****Event ID:****US-026**

Date of Incident (YYYY-MM-DD):	2018-02-14	Alert time in GMT (HH:MM):	0:58

Latitude:	28	degrees	59	minutes	North	Type of incident:
Longitude:	91	degrees	43	minutes	West	Maritime
Location of incident:	36 NM south of Marsh Island, LA, USA					

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC9005E2FFBFF		
Beacon Frequency:	406.07 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MISS QUYNH CHI II	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

On 14 February 2018 at 0058 UTC, an EPIRB was detected at 28 58.6N 091 42.6W, 36 NM south of Marsh Island, LA. It automatically activated when the 85-foot commercial fishing vessel MISS QUYNH CHI II, with two persons on board,

began taking on water. Prior to Coast Guard District 8 receiving the alert, Sector New Orleans (SECNO) received a MAYDAY call from the MISS QUYNH CHI II. SECNO issued an Urgent Marine Information Broadcast and launched a helicopter from Air Station New Orleans and a boat from Station Morgan City (STA MC). The helicopter arrived on scene and lowered a water pump to the vessel. A Crosby Tugboat and the vessel MISS REESE assisted with water removal. The STA MC boat arrived and escorted the vessel to Morgan City, LA with no report of injury.

**Reporting MCC:****USMCC****Event ID:****US-027****Date of Incident (YYYY-MM-DD):** 2018-02-14**Alert time in GMT (HH:MM):** 11:20**Latitude:** 29 degrees 26 minutes North**Type of incident:****Longitude:** 85 degrees 58 minutes West

Maritime

Location of incident: 41 NM southwest of Panama City, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC5EF9F8FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -sailing

TRIPLE CROWN

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

On 14 February 2018 at 1120 UTC, an EPIRB was detected at 29 26.3N 085 57.9W, 41 NM southwest of Panama City, FL. It was manually activated when the 70-foot sailing vessel TRIPLE CROWN, with two persons on board, became disabled. Coast Guard District 8 (CGD08) received the alert and directed Sector Mobile (SECMOB) to issue a Safety Net. SECMOB received radio distress calls from the TRIPLE CROWN, but was unable to establish communication with the vessel. CGD08 launched an HC-144 fixed-wing aircraft to the position and located the disabled vessel. SECMOB coordinated a tow service to the scene, which escorted the TRIPLE CROWN to the Bay Point Marina in Panama City with no report of injuries.

**Reporting MCC:****INMCC****Event ID:****IN-001****Date of Incident (YYYY-MM-DD):** 2018-02-14**Alert time in GMT (HH:MM):** 18:30**Latitude:** 19 degrees 56 minutes North**Type of incident:****Longitude:** 71 degrees 52 minutes East

Maritime

Location of incident: 73 NM northwest of Mumbai, India

Type of beacon: EPIRB

Beacon hex: B468D64A64D34D1

Beacon Frequency: 406.028 MHz

Vehicle type:

Vessel -sailing

Vehicle name:

RESCO 1

Beacon Country Code:

419 India

Were valid beacon registration data available? Yes

Vessel/Aircraft/Mobile flag:

IND India

Vehicle Call Sign:

VVJA-419024200

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 9

Cospas-Sarsat Assisted Saves: 9

Details of Incident:

No details reported.



Reporting MCC:

USMCC

Event ID:

US-028

Date of Incident (YYYY-MM-DD): 2018-02-14

Alert time in GMT (HH:MM): 22:52

Latitude: 20 degrees 5 minutes North

Longitude: 155 degrees 20 minutes West

Type of incident:

Maritime

Location of incident: 7 NM northwest of Paauhau, HI, USA

Type of beacon: EPIRB

Beacon hex: 2DCC362688FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

GYPSY DANCER

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WCE2464

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 14 February 2018 at 2252 UTC, an EPIRB was detected at 20 04.5N 155 19.6W, 7 NM northwest of Paauhau, HI. It was manually activated when the 29-foot sailing vessel GYPSY DANCER, with one person on board, became disabled. Prior to Coast Guard District 14 (CGD14) receiving the alert, Sector Honolulu was notified by Hawaii County Dispatch (HCD) that the GYPSY DANCER had been reported as overdue on a trip from Honolulu and Hilo. HCD launched a

helicopter and located the vessel near the shoreline. CGD14 established communication with GYPSY DANCER and confirmed via the on-scene HCD helicopter that the vessel required towing assistance. Honolulu County Fire Department launched a surface response vessel, which met up with the GYPSY DANCER and provided a tow to Hilo with no report of injury.

**Reporting MCC:****FMCC****Event ID: US-029**

Date of Incident (YYYY-MM-DD): 2018-02-14 **Alert time in GMT (HH:MM):** 23:57

Latitude: 41 degrees 42 minutes North

Type of incident:

Longitude: 70 degrees 25 minutes West

Maritime

Location of incident: 4 NM southeast of Sandwich

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD02078541C01

366 United States

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -fishing

SEA STAR

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 4**Cospas-Sarsat Assisted Saves:** 4**Details of Incident:**

On 14 February 2018 at 2357 UTC, an EPIRB was detected at 41 42.2N 070 25.3W, 4 NM southeast of Sandwich, MA. It was automatically activated when the fishing vessel SEA STAR, with four persons on board, took on water and capsized. Prior to Coast Guard District 1 receiving the alert, Sector Southeastern New England (SECSENE) received a radio distress call from the vessel. SECSENE launched an MH-60 helicopter from Air Station Cape Cod. The helicopter hoisted all four persons and transported them to Air Station Cape Cod with no report of injuries.

**Reporting MCC:****AUMCC-NZ****Event ID: NZ-037**

Date of Incident (YYYY-MM-DD): 2018-02-15 **Alert time in GMT (HH:MM):**

Latitude: 42 degrees 34 minutes South

Type of incident:

Longitude: 173 degrees 31 minutes East

Maritime

Location of incident: Haumuri Bluffs, 11 NM south of Kaikoura, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C5D4006FFBFF		
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	ELAINE	NZL New Zealand	ZMT5029
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An encoded alert was received for a NZ registered EPIRB located approximately 400 metres off Haumuri Bluffs, south of Kaikoura. A distress contact confirmed that a 6.9-meter launch was doing survey work in the area. Maritime Radio was tasked with distress relays. Kaikoura Coastguard and Garden City Helicopters from Christchurch were also tasked. Kaikoura Coastguard arrived on scene about an hour after the initial alert and rescued two people from the water. They were thrown out after the boat was tipped over by waves. The two people were checked over by Ambulance staff at the Coastguard base.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-036

Date of Incident (YYYY-MM-DD):	2018-02-15	Alert time in GMT (HH:MM):

Latitude:	39	degrees	8	minutes	South	Type of incident:

Longitude:	175	degrees	39	minutes	East	Land

Location of incident:	Tongariro Alpine Crossing - Central Crater, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E83A108FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received GEOSAR and MEOSAR alerts from a PLB on the Tongariro Alpine Crossing. Emergency contacts were called, and the PLB was with a group of 29 students. One had taken a fall causing lower leg laceration. The Greenlea Taupo Rescue Helicopter was tasked and flew the casualty to Taupo Hospital.



Reporting MCC: AUMCC-NZ

Event ID: NZ-035

Date of Incident (YYYY-MM-DD): 2018-02-15

Alert time in GMT (HH:MM):

Latitude: 43 degrees 39 minutes South

Type of incident:

Longitude: 170 degrees 9 minutes East

Land

Location of incident: 0.25 NM east of Ball Pass, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6CFE98FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR alerts followed by LEOSAR alert were received for a an NZ-coded PLB with a position east of Ball Pass Mount Cook. The emergency contact advised that the beacon was with two experienced trampers. The Helicopter Line and the Mount Cook ACR team were tasked but had to delay departure until the wind dropped. The party of two were picked up, one of them had a slight leg injury. They were taken to Mount Cook Village.



Reporting MCC: USMCC

Event ID: US-030

Date of Incident (YYYY-MM-DD): 2018-02-15

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

Latitude: 61 degrees 41 minutes North

Type of incident:

Longitude: 149 degrees 9 minutes West

Land

Location of incident: 41 miles northeast of Anchorage, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE705C9AFFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Snowmobile	USA United States	Unreported

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

Details of Incident:

On 15 February 2018 at 2244 UTC, a PLB was detected at 61 40.9N 149 09.1W, 41 miles northeast of Anchorage, AK. It was manually activated by a snowmobiler who injured his leg. The Alaska Rescue Coordination Center received the alert and notified Alaska State Troopers, who deployed a ground team to the scene. The injured snowmobiler was transported to a local hospital for medical assistance.



Reporting MCC:	BRMCC	Event ID:	BR-002

Date of Incident (YYYY-MM-DD):	2018-02-15	Alert time in GMT (HH:MM):	13:56

Latitude:	19	degrees	35	minutes	South	Type of incident:

Longitude:	54	degrees	0	minutes	West	Aviation

Location of incident: Camapua, Mato Grosso do Sul, Brazil

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	D8CC4FC4C80029D	710 Brazil

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	EMBRAER 712	BRA Brazil	PT-NYM

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

Details of Incident:

ARCC-CW received a distress alert for a registred ELT. During the investigation, authorities were informed that after landing, the aircraft hit in a fence. There was one person on board, who did not get hurt.



Reporting MCC:	HKMCC	Event ID:	HK-002

Date of Incident (YYYY-MM-DD):	2018-02-15	Alert time in GMT (HH:MM):	14:01

Latitude:	14	degrees	32	minutes	North	Type of incident:

Longitude: 114 degrees 24 minutes East Maritime

Location of incident: 455 NM south of Honk Kong

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BFE9541934D34D1

511 Palau

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

TRITRUST

PAL Palau

T8A2718

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 7

first alert

Cospas-Sarsat Assisted Saves: 7

Details of Incident:

At 1401 UTC, HKMRCC received a MEOSAR distress alert from the Palau-registered cargo vessel TRITRUST. At 2345 UTC, Hong Kong Government Flying Service (GFS) was tasked to respond the incident and deployed Airplane R39 to the scene which found a small cargo vessel drifting with three crews waving hands but not responding by radio. The vessel was observed in stable condition without immediate danger. The merchant vessel POLARIS MELODY, about 22 NM away, was tasked to proceed to the scene. At 0535UTC, the POLARIS MELODY established communication with the TRISTRUST which announced being out of fuel and lack of battery and requested to be towed by its company to the Philippines. At 0808 UTC, the owner of the TRITRUST was notified and requested to closely monitor the situation.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-038

Date of Incident (YYYY-MM-DD): 2018-02-16

Alert time in GMT (HH:MM):

Latitude: 42 degrees 49 minutes South

Type of incident:

Longitude: 171 degrees 34 minutes East

Land

Location of incident: Otira, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE87CEBAFFBFF

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

4WD

AUS Australia

Unreported

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

Details of Incident:

An Australian coded PLB was activated in the Otira valley north of Arthurs Pass and the rescue helicopter from Greymouth was tasked. The PLB was activated due to a 4WD vehicle rolling while crossing a flooded river. There were no injuries although one party member was trapped on a gravel island and the remaining group could not cross due to the river rapidly rising. The helicopter transferred the party back to a point of safety where they could arrange their own transport.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-039

Date of Incident (YYYY-MM-DD):	2018-02-16	Alert time in GMT (HH:MM):

Latitude:	41	degrees	53	minutes	South	Type of incident:

Longitude:	172	degrees	45	minutes	East	Land

Location of incident:	Angelus Hut, Nelson Lakes, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E659078FFBFF	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	NONNA BUDD	NZL New Zealand	Unreported

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

Details of Incident:

Multiple MEOSAR alerts and one LEOSAR alert received for a NZ-coded PLB in the Nelson Lakes area. Garden City helicopter was tasked from Nelson to investigate and assist. On arrival they found a tramping party, 19 students and 5 teachers, one of the party had had a fall and sustained a head wound. The casualty was taken to Nelson Hospital for treatment.

**Reporting MCC:** CHMCC**Event ID:** CH-002

Date of Incident (YYYY-MM-DD):	2018-02-16	Alert time in GMT (HH:MM):	10:09

Latitude:	22	degrees	58	minutes	South	Type of incident:

Longitude: 56 degrees 23 minutes West Aviation

Location of incident: Near Yby Yau, Paraguay

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2D686A7D7EFFBFF

363

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 T210L TURBO

PAR Paraguay

ZP-BIT

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

Cospas-Sarsat Assisted Saves:

Details of Incident:

A single engine CESSNA aircraft was found in a wooded area, close to a ranch. The aircraft was substantially damaged and no occupants were found. The aircraft was possibly used for drug running.



Reporting MCC:

USMCC

Event ID:

US-031

Date of Incident (YYYY-MM-DD): 2018-02-16

Alert time in GMT (HH:MM): 20:26

Latitude: 40 degrees 10 minutes North

Type of incident:

Longitude: 105 degrees 9 minutes West

Aviation

Location of incident: Vance Brand Airport in Longmont, CO, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86A766EFFBFF

366 United States

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

SCHEINIMAN-VAN BUR

USA United States

N89ER

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 16 February 2018 at 2030 UTC, an ELT was detected at 40 09.7N 105 09.2W, at Vance Brand Airport in Longmont, CO. It was automatically activated when a single-engine aircraft, with two people on board, sustained a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the Prescott HUB, which advised that they were

aware of the incident and that local authorities had transported the two people to a local hospital for treatment.



Reporting MCC: AUMCC-NZ

Event ID: NZ-040

Date of Incident (YYYY-MM-DD): 2018-02-17

Alert time in GMT (HH:MM):

Latitude: 42 degrees 36 minutes South

Type of incident:

Longitude: 173 degrees 27 minutes East

Land

Location of incident: Conway Flat, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E585D72FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Motorbike

NZL New Zealand

Unreported

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 trail ride event company. Shortly after a phone call was received from the Christchurch Rescue Helicopter crew advising they were going to assist a motorcyclist with a fractured femur and the beacon had been activated in support of this. No SAR action by RCCNZ.



Reporting MCC: AUMCC-NZ

Event ID: NZ-041

Date of Incident (YYYY-MM-DD): 2018-02-17

Alert time in GMT (HH:MM):

Latitude: 44 degrees 59 minutes South

Type of incident:

Longitude: 168 degrees 16 minutes East

Land

Location of incident: Greenstone River, 45-minute walk from Greenstone Hut, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E80ED2EFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR followed by LEOSAR alerts from a PLB with a position at a hut to the west of Lake Wakatipu. Whilst in the process of tasking a rescue helicopter it became apparent that Ambulance had already tasked a helicopter to the same hut in response to a person that had been struck by a falling tree. It was agreed that Ambulance would retain coordination of the medical response. The helicopter transported the patient to Kew Hospital.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-042

Date of Incident (YYYY-MM-DD):	2018-02-17	Alert time in GMT (HH:MM):

Latitude:	45	degrees	55	minutes	South	Type of incident:

Longitude:	169	degrees	29	minutes	East	Land

Location of incident: Eastern side of Clutha River, Beaumont Forest region, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E6DEB5AFFBFF	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	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received alerts for a PLB activated in the Clutha River near Beaumont Forest and the rescue helicopter was tasked from Dunedin. On arrival, the paramedic found a person with a suspected fractured pelvis due to a fall while horse riding. The patient was stabilised on scene and winched out of bush before being taken to Dunedin hospital.

**Reporting MCC:** FMCC**Event ID:** FR-010

Date of Incident (YYYY-MM-DD):	2018-02-17	Alert time in GMT (HH:MM):	11:07

Latitude: 16 degrees 28 minutes North **Type of incident:**

Longitude: 61 degrees 57 minutes West **Maritime**

Location of incident: At sea, between Montserrat island and Guadeloupe island

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

Beacon hex: 2924041B40FFBFF 329 Guadeloupe

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

Vehicle type: Vessel -fishing **Vehicle name:** NPA **Vessel/Aircraft/Mobile flag:** GUA Guadeloupe **Vehicle Call Sign:** FGG7983

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

Details of Incident:

The vessel sank



Reporting MCC:

CHMCC

Event ID: CH-003

Date of Incident (YYYY-MM-DD): 2018-02-17 **Alert time in GMT (HH:MM):** 15:52

Latitude: 35 degrees 41 minutes South **Type of incident:**

Longitude: 71 degrees 48 minutes West **Aviation**

Location of incident: Pangal Airfield, VII Region, Talca, Chile

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

Beacon hex: DAA64BAE62DE661 725 Chile

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 172 M SKYHA **Vessel/Aircraft/Mobile flag:** CHI Chile **Vehicle Call Sign:** CC-PWN

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

Details of Incident:

The aircraft crash landed by the side of San Javier airfield with two on board who suffered minimal injuries while performing touch-and-go's. The CESSNA stayed by the side of Panamerican Route 5.

**Reporting MCC:****USMCC****Event ID: US-032**

Date of Incident (YYYY-MM-DD): 2018-02-17 **Alert time in GMT (HH:MM):** 15:52

Latitude: 42 degrees 23 minutes North

Type of incident:

Longitude: 85 degrees 12 minutes West

Aviation

Location of incident: W.K. Kellogg Airport in Battle Creek, MI, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC405B00003C9

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

CIRRUS SR20

USA United States

N173WM

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

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

On 17 February 2018 at 1553 UTC, an ELT was detected at 42 22.6N 85 11.8W, at W.K. Kellogg Airport in Battle Creek, MI. It was automatically activated when an aircraft, with only the pilot on board, experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who stated they were aware of the incident and that the pilot had self-recovered.

**Reporting MCC:****AUMCC****Event ID: AU-036**

Date of Incident (YYYY-MM-DD): 2018-02-17 **Alert time in GMT (HH:MM):** 21:16

Latitude: 20 degrees 42 minutes South

Type of incident:

Longitude: 149 degrees 39 minutes East

Maritime

Location of incident: 37 NM northeast of Mackay, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE518C080022D		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

JRCC Australia detected an unregistered EPIRB 37 NM northeast of Mackay, QLD. Volunteer Marine Rescue and the helicopter were tasked to investigate the position. Information received whilst the tasked assets were enroute indicated that the vessel was broken down with an unknown number of people onboard. Additional information from helicopter indicated that a second vessel was on scene providing assistance. VMR subsequently took the vessel with four persons onboard under tow and returned safely to Mackay.

**Reporting MCC:****USMCC****Event ID:****US-033**

Date of Incident (YYYY-MM-DD):	2018-02-18	Alert time in GMT (HH:MM):	22:04

Latitude:	41	degrees	17	minutes	North	Type of incident:

Longitude:	111	degrees	3	minutes	West	Aviation

Location of incident: 97 miles west of Rock Springs, WY, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40188400315		
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	SOCATA TBM 700	USA United States	N700VX
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 18 February 2018 at 2204 UTC, an ELT was detected at 41 16.8N 111 03.0W, 97 miles west of Rock Springs, WY. It was automatically activated when an aircraft, with two people on board, crashed and caught fire. The Air Force Rescue Coordination Center (AFRCC) received the alert and The Salt Lake Air Route Traffic Control Center simultaneously contacted AFRCC about a possible downed aircraft. The AFRCC contacted the Uinta County Sheriff Department, which

confirmed aircraft crash and stated that both people did not survive.

**Reporting MCC:****FMCC****Event ID:****FR-011****Date of Incident (YYYY-MM-DD):** 2018-02-19**Alert time in GMT (HH:MM):** 10:33**Latitude:** 46 degrees 23 minutes North**Type of incident:****Longitude:** 2 degrees 25 minutes West

Maritime

Location of incident: Bay of Biscay, east Royan, France**Type of beacon:** EPIRB**Beacon Country Code:**

227 France

Beacon hex: 9C6957430CA34D1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

LANDOLYA

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FO4146

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.

**Reporting MCC:****AUMCC****Event ID:****AU-037****Date of Incident (YYYY-MM-DD):** 2018-02-19**Alert time in GMT (HH:MM):** 11:50**Latitude:** 29 degrees 34 minutes South**Type of incident:****Longitude:** 127 degrees 54 minutes East

Land

Location of incident: Great Victoria Desert Nature Reserve, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6561EBF81FE0**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	AUS Australia	Unreported

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 of a registered PLB which was in the possession of a vet travelling in remote Western Australia. Information received by the JRCC confirmed he was travelling in a white Toyota Prado with one person. Coordination was transferred to Western Australian police with the JRCC providing assistance with tasking aircraft to respond. Unfortunately attempts to drop communication and survival equipment failed; however, a rescue attempt by road from a local community was successful and the persons were returned to safety.



Reporting MCC:	USMCC	Event ID:	US-034

Date of Incident (YYYY-MM-DD):	2018-02-19	Alert time in GMT (HH:MM):	23:52

Latitude:	60	degrees	31	minutes	North	Type of incident:

Longitude:	150	degrees	52	minutes	West	Aviation

Location of incident: 4 miles west of Funny River, AK, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2DC885B072FFBFF	366 United States
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 182K	USA United States	N2586R

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

Details of Incident:

On 19 February 2018 at 2356 UTC, an ELT was detected at 60 30.5N 150 51.8W, 4 miles west of Funny River, AK. It was activated when a single-engine plane experienced a hard landing. The Alaska Rescue Coordination Center received the alert and contacted the beacon owner, who assured them he was safe and did not need assistance.



Reporting MCC:	AUMCC	Event ID:	AU-039

Date of Incident (YYYY-MM-DD):	2018-02-20	Alert time in GMT (HH:MM):	11:52

Latitude: 22 degrees 1 minutes South **Type of incident:**
Longitude: 149 degrees 39 minutes East Maritime
Location of incident: Avoid Island, Flat Island group, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: BEEE6BA61000369 503 Australia
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -yacht **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

An Australian EPIRB was detected in the vicinity of Avoid Island in the Flat Isles Group 50 NM south of Mackay, QLD. Vessel details were correct although the vessel had been on sold and beacon registration was incorrect. Rescue Helicopter and Rescue aircraft were tasked to investigate the position generated from the Cospas-Sarsat system. Helicopter arrived on scene and identified two people on the beach. It winched in a crewmember to make an assessment. Survivors had been thrown from their anchored vessel by a violent storm that passed through area at about 2am local time. The vessel was washed ashore by the large seas. The two survivors were transferred back to Mackay helicopter base and into care of Police.



Reporting MCC:

FMCC

Event ID: FR-012

Date of Incident (YYYY-MM-DD): 2018-02-20 **Alert time in GMT (HH:MM):** 14:24

Latitude: 45 degrees 37 minutes North **Type of incident:**
Longitude: 1 degrees 45 minutes West Maritime
Location of incident: Bay of Biscay, east Royan, France

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 1C65315C80FFBFF 227 France
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** BLACK PEARL **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** FW7026

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

Details of Incident:

The vessel sank.

**Reporting MCC:****CHMCC****Event ID:****CH-004**

Date of Incident (YYYY-MM-DD):	2018-02-20	Alert time in GMT (HH:MM):	22:46

Latitude:	33	degrees	3	minutes	South	Type of incident:

Longitude:	70	degrees	42	minutes	West	Aviation

Location of incident: Chacabuco Airfield, La Victoria, Chile

Type of beacon:	ELT	Beacon Country Code:

725 Chile

Beacon hex: DAA64BAE63EF251

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 L COMMU	CHI Chile	CC-KUH

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

first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The CESSNA 150L suffered a loss of engine power following a touch-and-go training manoeuvre. The pilot attempted to turn back to the runway, but the aircraft crashed. The pilot was uninjured.

**Reporting MCC:****AUMCC****Event ID:****AU-038**

Date of Incident (YYYY-MM-DD):	2018-02-20	Alert time in GMT (HH:MM):	23:48

Latitude:	36	degrees	55	minutes	South	Type of incident:

Longitude:	147	degrees	4	minutes	East	Land

Location of incident: Harrietville, VIC, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE7FA9A2FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB was detected in the vicinity of Bon Acoord Track Camping Ground, Alpine National Park. The registered point of contact advised that the beacon was with a person who was on a trail run. Victoria accepted coordination and tasked one of their helicopters to locate the lost beacon owner and return him to Wangaratta.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-043

Date of Incident (YYYY-MM-DD):	2018-02-22	Alert time in GMT (HH:MM):	

Latitude:	45	degrees	37	minutes	South	Type of incident:

Longitude:	167	degrees	31	minutes	East	Land

Location of incident: Garnock Burn, Snow White Clearing, 5 NM southwest of Manapouri, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E5C3F74FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received MEOSAR and LEOSAR alerts for a PLB in the Garnock Burn Valley, 5 NM southwest of Manapouri. Calls to the emergency contacts confirmed a school group was tramping in the area. A rescue helicopter from Southern Lakes in Te Anau was tasked and located a 17-year-old student with a sprained leg who was flown to Te Anau.



Reporting MCC: VNMCC

Event ID: VN-002

Date of Incident (YYYY-MM-DD):	2018-02-22	Alert time in GMT (HH:MM):	19:52

Latitude:	18	degrees	36	minutes	North	Type of incident:

Longitude:	104	degrees	42	minutes	East	Maritime

Location of incident:	About 47 NM from Nghe An coast, Viet Nam

Type of beacon:	EPIRB	Beacon Country Code:

574	Vietnam

Beacon hex:	C7C8D75974374D1

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	BINH NGUYEN 86	VIE Vietnam	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8

only alert	Cospas-Sarsat Assisted Saves:	8

Details of Incident:

The merchant vessel BINH NGUYEN 86 underway from Quang Ninh to Quang Nam sank. All eight people on board were transferred to the two survival craft. They were rescued by the vessel BIEN DONG freighter and a SAR vessel.



Reporting MCC: AUMCC

Event ID: AU-040

Date of Incident (YYYY-MM-DD):	2018-02-23	Alert time in GMT (HH:MM):	4:53

Latitude:	32	degrees	32	minutes	South	Type of incident:

Longitude:	115	degrees	27	minutes	East	Land

Location of incident:	10 NM West Mandurah, WA, Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EEE7FBB5EFFBFF

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	FINISTERE	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

JRCC Australia received numerous detections by satellite of multiple distress beacons registered to the 15-metre sailing yacht FINISTERE which was participating in the Fremantle to Bunbury return yacht race. Aircraft and other race vessels were diverted to the distress location where four survivors and one deceased were located and recovered.

**Reporting MCC:****CMCC****Event ID: CA-005**

Date of Incident (YYYY-MM-DD):	2018-02-23	Alert time in GMT (HH:MM):	20:07

Latitude:	49	degrees	1	minutes	North	Type of incident:

Longitude:	122	degrees	21	minutes	West	Aviation

Location of incident: Abbotsford, BC, Canada

Type of beacon:	ELT	Beacon Country Code:

316 Canada

Beacon hex: A78DF0167340261

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	BEECH KING AIR	CAN Canada	C-GIAE

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
supporting data	Cospas-Sarsat Assisted Saves:	10

Details of Incident:

An ELT was detected when a KING AIR had a rejected take off. The beacon was unregistered with the CBR but the 24-bit code yielded C-GIAE. MEOSAR confirmed position was received. At the same time, the ELT was only detected by GOES 15. At 2009Z, a message was received with one position west of Alaska and one position at Abbotsford. LEOSAR confirmed position was received at 2051Z. No assistance from JRCC was required as fire crews and ambulance responded. All 10 persons on board were able to walk away, some with minor injuries which were sent to hospital for evaluation.

**Reporting MCC:****AUMCC-NZ****Event ID: NZ-044**

Date of Incident (YYYY-MM-DD):	2018-02-24	Alert time in GMT (HH:MM):

Latitude:	47	degrees	3	minutes	South	Type of incident:

Longitude: 168 degrees 11 minutes East Land

Location of incident: North Arm, Stewart Island, New Zealand

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

Beacon hex: 400E74B660FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

One member of a group of four hunters got separated from the main party on Saturday evening. He had not arrived at the rendezvous in the morning, so the main party activated their PLB. A helicopter was tasked from Helicopters Otago, and on arrival determined what had happened and asked the hunters to turn their beacon off. Local police had been informed earlier, and, when the scenario became clear, they took the incident over as a Category 1 SAR.



Reporting MCC: AUMCC-NZ

Event ID: NZ-045

Date of Incident (YYYY-MM-DD): 2018-02-24 **Alert time in GMT (HH:MM):**

Latitude: 40 degrees 42 minutes South **Type of incident:**

Longitude: 175 degrees 29 minutes East Land

Location of incident: Dundas Ridge, Tararua Range, New Zealand

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

Beacon hex: 400E7F3F96FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

The RCCNZ received alerts for a PLB on a high ridge line in the Tararua Range. The Wellington Life Flight helicopter was tasked to respond. Due to weather, low clouds and strong winds the helicopter could not gain access to the position. Police were notified and a LandSAR team requested from Masterton. Police took over coordination of the incident with the LandSAR team walking in from the Masterton side.

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

Date of Incident (YYYY-MM-DD): 2018-02-24 **Alert time in GMT (HH:MM):** 8:33

Latitude: 78 degrees 40 minutes North

Type of incident:

Longitude: 93 degrees 42 minutes East

Aviation

Location of incident: Komsomolets Island, Russian Federation

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A22C419FFC00209

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-8

RUS Russian Federation

RA-22793

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 5

first alert

Cospas-Sarsat Assisted Saves: 5**Details of Incident:**

During take-off, the helicopter touched the ground with the tail rotor and fell on its side. Three passengers were injured. Nobody from the crew was injured.

**Reporting MCC:****ASMCC****Event ID: AS-002**

Date of Incident (YYYY-MM-DD): 2018-02-24 **Alert time in GMT (HH:MM):** 11:00

Latitude: 33 degrees 29 minutes South

Type of incident:

Longitude: 22 degrees 11 minutes East

Aviation

Location of incident: Groot Swartberge, near Oudtshoorn Area, South Africa

Type of beacon:	ELT	Beacon Country Code:	601 South Africa
Beacon hex:	CB2C4038D4002F1		
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 T210N	SAF South Africa	ZS-KOM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The aircraft landed at dawn on Runway 32, a short down-hill grass runway, which was damp with dew. It touched down deep and was unable to stop and over-ran the end of the runway and ploughed through a fence. The undercarriage collapsed, and the starboard horizontal stabilizer was badly damaged. The aircraft was recovered and repaired.

**Reporting MCC:****AUMCC****Event ID:****AU-041**

Date of Incident (YYYY-MM-DD):	2018-02-24	Alert time in GMT (HH:MM):	16:12

Latitude:	36	degrees	33	minutes	South	Type of incident:

Longitude:	148	degrees	15	minutes	East	Land

Location of incident:	Bob's Ridge Kosciusko National Park, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE77CEDCFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Two walkers came across a person who had collapsed on Cascades Trail. NSW Police were advised by JRCC and took coordination. Ambulance were contacted and advised they were aware and had tasked a crew who administered first aid.



Reporting MCC: AUMCC-NZ

Event ID: NZ-046

Date of Incident (YYYY-MM-DD): 2018-02-25

Alert time in GMT (HH:MM):

Latitude: 44 degrees 33 minutes South

Type of incident:

Longitude: 168 degrees 9 minutes East

Land

Location of incident: Lake Alabaster Hut, Fiordland, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E788EF0FFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR and LEOSAR alerts for a PLB at Lake Alabaster Hut, Fiordland. Emergency contacts confirmed it was a hire PLB and provided information about who had it. A rescue helicopter from Southern Lakes Helicopters was tasked and located a female with a dislocated shoulder who was flown to Kew Hospital in Invercargill.



Reporting MCC: AUMCC-NZ

Event ID: NZ-047

Date of Incident (YYYY-MM-DD): 2018-02-25

Alert time in GMT (HH:MM):

Latitude: 44 degrees 44 minutes South

Type of incident:

Longitude: 168 degrees 11 minutes East

Land

Location of incident: Routeburn Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E88DB2CFFBFF

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

Unreported

NZL New Zealand

Unreported

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

Details of Incident:

RCCNZ received MEOSAR, GEOSAR and LEOSAR alerts for a PLB with a position in the Routeburn River canyon. Information was received that the PLB was carried by a party of 20, canyoning down the Routeburn. A helicopter was tasked from Queenstown. Two patients were uplifted and flown to Queenstown hospital. The patients were a 52-year-old female with potential chest, lower back and leg injuries. She was Status 3 when admitted to hospital but at 15:00 local when the incident occurred, she was trapped under water and the guide had to perform CPR until she responded. The guide suffered a minor lower leg injury.

**Reporting MCC:****BRMCC****Event ID:****BR-003**

Date of Incident (YYYY-MM-DD): 2018-02-25
Alert time in GMT (HH:MM): 14:11

Latitude: 23 degrees 36 minutes South

Type of incident:

Longitude: 47 degrees 46 minutes West

Aviation

Location of incident: Quadra, Sao Paulo, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: 58C86A5FFCFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA 172

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PR-VEC

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

Details of Incident:

ARCC-CW received a distress alert for a registered ELT. During the investigation, authorities were informed that the aircraft did a forced landing. There were two persons on board, and both passengers were assisted by a local citizen then forwarded to a hospital for medical treatment.

**Reporting MCC:****USMCC****Event ID:****US-035**

Date of Incident (YYYY-MM-DD): 2018-02-26
Alert time in GMT (HH:MM): 3:37

Latitude: 25 degrees 29 minutes North

Type of incident:

Longitude: 78 degrees 7 minutes West Maritime

Location of incident: 12 miles northeast of Joulter Cays, Bahamas

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

Beacon hex: 2DCE8FBA98FFBFF 366 United States

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

Vehicle type: Vessel -sailing **Vehicle name:** SERENITY **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 6 **Cospas-Sarsat Assisted Saves:** 6

Details of Incident:

On 26 February 2018 at 0337 UTC, a PLB was detected at 25 29.3N 78 07.3W, 12 miles northeast of Joulter Cays, Bahamas. It was activated when the sailing vessel SERENITY, with six people on board, began taking on water. Before abandoning ship via dinghy, the crew placed a MAYDAY call. JRCC Halifax received the MAYDAY and issued an Urgent Marine Information Broadcast, to which the Good Samaritan vessel WYBURN responded. Coast Guard District 7 received the alert, which correlated to the PLB activation, and dispatched AIRMIA HC-144 to vector the WYBURN to safety. No illness or injury to report.



Reporting MCC: AUMCC

Event ID: AU-042

Date of Incident (YYYY-MM-DD): 2018-02-26 **Alert time in GMT (HH:MM):** 19:57

Latitude: 38 degrees 3 minutes South **Type of incident:**

Longitude: 145 degrees 5 minutes East Land

Location of incident: Port Phillip Bay, VIC, Australia

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

Beacon hex: 3EF6F0093F81FE0 503 Australia

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

Vehicle type: Other **Vehicle name:** Jet Ski **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

JRCC Australia detected activation of a PLB registered to a jet ski on the Eastern side of Port Phillip Bay. Emergency contacts passed that the vessel was confirmed on the water 30 minutes prior to the activation. JRCC Australia requested tasking of Volunteer Marine Rescue and the airborne helicopter was diverted to investigate scene. The helicopter arrived at the distress position and located a green Jet Ski with a body laying in the water close by. Confirmation was later received that the person was deceased.

**Reporting MCC:****CMCC****Event ID: CA-006**

Date of Incident (YYYY-MM-DD): 2018-02-27 **Alert time in GMT (HH:MM):** 2:30

Latitude: 45 degrees 12 minutes North

Type of incident:

Longitude: 81 degrees 37 minutes West

Aviation

Location of incident: Tobermory, ON, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF01C28C042D

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:
Aircraft -private

Vehicle name:
CESSNA C172

Vessel/Aircraft/Mobile flag:
CAN Canada

Vehicle Call Sign:
C-GQRA

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 CESSNA 172 (C-GQRA) crashed while conducting a landing at Tobermory Airport. The aircraft flipped over on its back and the pilot evacuated uninjured. A contact with the pilot was made with cellular phone where he was waiting for police and EMT with a passerby. Air assets Hercules and Griffon were then stood down.

**Reporting MCC:****BRMCC****Event ID: BR-004**

Date of Incident (YYYY-MM-DD): 2018-02-27 **Alert time in GMT (HH:MM):** 12:48

Latitude: 20 degrees 41 minutes South

Type of incident:

Longitude: 52 degrees 37 minutes West

Aviation

Location of incident: Brasilandia, Mato Grosso do Sul, Brazil

Type of beacon:	ELT	Beacon Country Code:	710 Brazil
Beacon hex:	D8CC4060D4002CD		
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	BONANZA V35B	BRA Brazil	PT-IEL
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

ARCC-CW received a distress alert from BRMCC for a registered ELT. A SAR mission was started and the aircraft was found in fire and crashed into the ground at Pontal farm, Brasilandia-MS. The pilot, only person on board, was found dead. In this SAR case, the Cospas SARSAT system alerted with a signal distress.

**Reporting MCC:****CMCC****Event ID: CA-007**

Date of Incident (YYYY-MM-DD):	2018-02-27	Alert time in GMT (HH:MM):	21:23

Latitude:	45 degrees 32 minutes North	Type of incident:
Longitude:	75 degrees 34 minutes West	Aviation
Location of incident:	Gatineau, QC, Canada	

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF01FE940315		
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 C172	CAN Canada	C-GWIV
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

Cospas-Sarsat detected an unregistered ELT from a CESSNA 172 (C-GWIV). The aircraft went off the runway in Gatineau Quebec and flipped over. The sole occupant was not injured. No Cospas-Sarsat involvement was needed as the crash was witnessed by air traffic control.



Reporting MCC: AUMCC-NZ

Event ID: NZ-049

Date of Incident (YYYY-MM-DD): 2018-02-28

Alert time in GMT (HH:MM):

Latitude: 39 degrees 17 minutes South

Type of incident:

Longitude: 174 degrees 58 minutes East

Land

Location of incident: Whanganui River, Bridge to Nowhere, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E808CCCCFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ were informed of a mountain biking incident where an individual had sustained injuries on the Te Araroa Trail, near the Bridge to Nowhere, Whanganui River. Coordination was handed to Police. Later RCCNZ received alerts from a PLB, via the MEOSAR and LEOSAR systems, indicating a position in the same vicinity, approximately three kilometres from the location of the injured individual. The Palmerston North Helicopter had just arrived on scene and located the injured person. Information was then received that the party had split up; some had stayed with the casualty and others had gone further on to set up camp. It was not possible for the helicopter to investigate the beacon so some of the party were tasked to the location and instructed to have the beacon switched off if it had been activated in support of the injured person. No other emergency existed. The rescue helicopter transported the individual to Wanganui hospital and stood by for any further alerts. With no further alerts received the rescue helicopter returned to Palmerston North.



Reporting MCC: AUMCC-NZ

Event ID: NZ-048

Date of Incident (YYYY-MM-DD): 2018-02-28

Alert time in GMT (HH:MM):

Latitude: 42 degrees 1 minutes South

Type of incident:

Longitude: 172 degrees 45 minutes East

Land

Location of incident: Upper Travers Valley Hut Nelson, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E72B3A2FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 GEOSAR alerts from a PLB with a position near the Travers River, St Arnaud Range Nelson Lakes. Distress contacts confirmed the beacon was with a party of four tramping in the area. The Garden City Nelson helicopter was tasked to the location and retrieved a party member who was suffering a medical complaint. The patient was taken to Nelson Hospital, and the remaining party members were to continue their tramp.

**Reporting MCC:****USMCC****Event ID:****US-036**

Date of Incident (YYYY-MM-DD):	2018-02-28	Alert time in GMT (HH:MM):	0:00

Latitude:	30	degrees	15	minutes	North	Type of incident:

Longitude:	89	degrees	17	minutes	West	Maritime

Location of incident: 12 NM southwest Gulfport, MS, USA

Type of beacon:	EPIRB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0C3F923CFFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 28 February 2018 at 0010 UTC, an EPIRB was detected at 30 15.1N 89 16.7W, 12 NM southwest of Gulfport, MS. The beacon was automatically activated when a sailing vessel, with one person aboard, capsized after colliding with a commercial barge. Prior to Coast Guard District 8 receiving the Cospas-Sarsat alert, Sector Mobile (SECMOB) received a MAYDAY call from the vessel and launched a response boat from Station Galveston that transported the uninjured sailor to shore.

**Reporting MCC:****GRMCC****Event ID:****GR-001****Date of Incident (YYYY-MM-DD):** 2018-02-28**Alert time in GMT (HH:MM):** 6:17**Latitude:** 36 degrees 22 minutes North**Type of incident:****Longitude:** 24 degrees 44 minutes East

Maritime

Location of incident: 20 NM southsoutheast of Milos Island, Greece**Type of beacon:** EPIRB**Beacon Country Code:**

257 Norway

Beacon hex: A028370171D34D1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

AVENTURA II

Vessel/Aircraft/Mobile flag:

NOR Norway

Vehicle Call Sign:

Unreported

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

The MEOSAR system detected the beacon activation 24 minutes before the LEOSAR/GEOSAR system. After proper notification, JRCC Piraeus deviated the merchant vessel CHICAGO EXPRESS, German flag, which located the sailing vessel in adverse weather conditions with one person onboard. The occupant declared abandoning the board due to a sail breakage and mechanical damage. The CHICAGO EXPRESS rescued the person on board who was in good health. The sailing vessel would be eventually towed to Thira Island. This event was also reported by the NMCC.

**Reporting MCC:****USMCC****Event ID:****US-037****Date of Incident (YYYY-MM-DD):** 2018-02-28**Alert time in GMT (HH:MM):** 18:41**Latitude:** 39 degrees 0 minutes North**Type of incident:****Longitude:** 107 degrees 60 minutes West

Land

Location of incident: 30 miles east of Grand Junction, CO, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE701B82FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 28 February 2018 at 1841 UTC, a PLB was detected at 39 00.2N 107 59.8W, 30 miles east of Grand Junction, CO. It was activated when the owner injured his knee while skiing on the Grand Mesa. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board (CSARB), which dispatched a search team to the position and assisted the skier off the slopes with a minor injury.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-051

Date of Incident (YYYY-MM-DD):	2018-03-01	Alert time in GMT (HH:MM):

Latitude:	39	degrees	6	minutes	South	Type of incident:

Longitude:	175	degrees	39	minutes	East	Land

Location of incident: Tongariro Crossing, 480 meters north of Ketetahi Chelter, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E8DAF7AFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received MEOSAR followed by LEOSAR alerts from a PLB with a position on the Tongariro Crossing. Police had earlier notified RCCNZ that they were coordinating a response to a tramper with a broken arm in this area, and that a PLB would shortly be activated to confirm location. The beacon position was passed to Police. They tasked the Taupo Rescue helicopter to the scene. The tramper was flown out to Rotorua Hospital. RCCNZ assisted with location information only.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-050

Date of Incident (YYYY-MM-DD): 2018-03-01**Alert time in GMT (HH:MM):****Latitude:** 43 degrees 30 minutes South**Type of incident:****Longitude:** 169 degrees 53 minutes East

Land

Location of incident: Black Creek Karangarua Haast Fox Highway, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E585AF4FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Unreported

NZL New Zealand

Unreported

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 alert was received for a PLB in Black Creek adjacent to the Haast Fox Highway near Kairangarua. Due to the position being so close to the highway a local landowner was contacted and went to the area but could not locate anyone on the road. After several alerts the beacon has ceased transmitting, while making inquiries with the family of the beacon owner, it was established that the person was actually overdue on a hunting trip in the area and that several family members were out searching for him. The decision was made that the search was better handled by Police SAR.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-052

Date of Incident (YYYY-MM-DD): 2018-03-01**Alert time in GMT (HH:MM):****Latitude:** 42 degrees 36 minutes South**Type of incident:****Longitude:** 169 degrees 34 minutes East

Maritime

Location of incident: West Coast, South Island, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E586D62FFBFF**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

AMNESTY

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

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

Details of Incident:

RCCNZ received MEOSAR, followed by GEOSAR then LEOSAR alerts from an EPIRB with a position off the West Coast, about 60 NM west of Hokitika. Maritime Radio broadcast distress relays, and emergency contacts passed on recent messaging that revealed a crew member on a yacht had a suspected broken arm. A plan was put in place for the yacht to meet up with a nearby commercial fishing vessel and transfer the patient across, The fishing vessel then returned to Greymouth with the patient, who presented to Hospital for treatment.



Reporting MCC:

ARMCC

Event ID: AR-001

Date of Incident (YYYY-MM-DD): 2018-03-01 **Alert time in GMT (HH:MM):** 22:02

Latitude: 33 degrees 0 minutes South

Type of incident:

Longitude: 68 degrees 59 minutes West

Aviation

Location of incident: Mendoza Airport, Argentina

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 57A88A8CC6FFBFF

701 Argentina

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:
Aircraft -private

Vehicle name:
Unreported

Vessel/Aircraft/Mobile flag:
ARG Argentina

Vehicle Call Sign:
P912L

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 aircraft went out the runway at Mendoza Airport. The two persons on board were safe.



Reporting MCC:

AUMCC-NZ

Event ID: NZ-054

Date of Incident (YYYY-MM-DD): 2018-03-02 **Alert time in GMT (HH:MM):**

Latitude: 42 degrees 24 minutes South

Type of incident:

Longitude: 172 degrees 14 minutes East

Land

Location of incident: Close to Rough Creek, Lake Christabel, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E788EECFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 near Lake Christabel, West Coast. Registered contacts confirmed the beacon had been hired by a pair of trampers in that area. The Garden City Greymouth helicopter was tasked to the area, and encountered some weather delays before arriving on scene. The pair were located, and one of them had suffered a fall resulting in cuts, bruises an injured shoulder. They were flown out to their vehicle, and would seek treatment upon arrival in their city.

	Reporting MCC:	NMCC	Event ID:	NO-001
Date of Incident (YYYY-MM-DD):	2018-03-02	Alert time in GMT (HH:MM):	16:16	
Latitude:	65 degrees 2 minutes North	Type of incident:		
Longitude:	11 degrees 42 minutes East	Maritime		
Location of incident:	Naeroy, Norway			
Type of beacon:	EPIRB	Beacon Country Code:	257 Norway	
Beacon hex:	2024BB1200FFBFF			
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	BRONNOYVAERING	NOR Norway	LM7612	
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1		
supporting data	Cospas-Sarsat Assisted Saves:	1		

Details of Incident:

A fisher sent out a distress on his maritime VHF radio. He reported that he was taking in water, and a MAYDAY relay was transmitted by the coastal radio. Several boats in the area assisted in the rescue operation. Rescue helicopter and boats were scrambled but did not arrive until the man was rescued from the water. In the meantime he had recovered a life raft and was rescued by one of the boats that arrived as a result of the MAYDAY relay.

**Reporting MCC:****FMCC****Event ID: FR-013**

Date of Incident (YYYY-MM-DD): 2018-03-02 **Alert time in GMT (HH:MM):** 19:11

Latitude: 48 degrees 41 minutes North

Type of incident:

Longitude: 9 degrees 13 minutes East

Aviation

Location of incident: Fiderstadt, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: B2665C85D3835D1

403 Saudi Arabia

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Aircraft -private

DA40

Vessel/Aircraft/Mobile flag:

SAU Saudi Arabia

Vehicle Call Sign:

HZ-SA01

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 aircraft crashed in the vicinity of the airport.

**Reporting MCC:****USMCC****Event ID: US-038**

Date of Incident (YYYY-MM-DD): 2018-03-02 **Alert time in GMT (HH:MM):** 23:29

Latitude: 24 degrees 26 minutes North

Type of incident:

Longitude: 80 degrees 48 minutes West

Maritime

Location of incident: 21 NM southeast of Marathon, FL, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE79FFCFFBFF		
Beacon Frequency:	406.07 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 02 March 2018 at 2330 UTC, a PLB was detected at 24 26.4N 080 48.1W, 21 NM southeast of Marathon, FL. It was activated when a 25-foot fishing vessel, with eight persons on board, sustained engine failure and began taking on water. Coast Guard District 7 (CGD07) received the alert and directed Sector Key West to issue an Urgent Marine Information Broadcast. CGD07 diverted an MH-65 helicopter from Air Station Miami that located the vessel and made contact with the crew, who stated that they had made engine repairs and were returning to shore. No further assistance was required.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-056

Date of Incident (YYYY-MM-DD):	2018-03-03	Alert time in GMT (HH:MM):

Latitude:	47	degrees	11	minutes	South	Type of incident:

Longitude:	167	degrees	40	minutes	East	Land

Location of incident:	Bens Bay - Stewart Island, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FB754FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received alerts via MEOSAR then LEOSAR for a NZ-coded PLB in the South East of Stewart Island. A rescue helicopter was tasked from Dunedin and winched one trampster out of thick bush. The person was uninjured but stuck in thick coastal scrub. The rescue helicopter assisted him back to a vessel in the Port Pegasus area.



Reporting MCC: AUMCC-NZ

Event ID: NZ-055

Date of Incident (YYYY-MM-DD): 2018-03-03

Alert time in GMT (HH:MM):

Latitude: 41 degrees 20 minutes South

Type of incident:

Longitude: 174 degrees 59 minutes East

Land

Location of incident: Turere Hut, Orongorongo, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E84EAF2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

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 PLB with a position at a hut in the Orongorongo Ranges. The Lifeflight Trust Wellington helicopter was tasked to the position and retrieved a child with a medical condition. The patient was taken to Wellington Hospital for treatment.



Reporting MCC: USMCC

Event ID: US-039

Date of Incident (YYYY-MM-DD): 2018-03-03

Alert time in GMT (HH:MM): 21:22

Latitude: 27 degrees 13 minutes North

Type of incident:

Longitude: 82 degrees 30 minutes West

Maritime

Location of incident: 2 NM south of Little Sarasota Bay, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE8B9A40FFBFF

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	Unreported	USA United States	Unreported

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

Details of Incident:

On 03 March 2018 at 2122 UTC, a PLB was detected at 27 12.7N 082 30.2W, 2 NM south of Little Sarasota Bay, FL. It was activated when a sailing vessel overturned with two persons on board. Coast Guard District 7 received the alert and directed Sector Saint Petersburg to issue an Urgent Marine Information Broadcast, to which the Sarasota Police Department (SPD) responded. SPD vessels transported both sailors to shore with no report of injuries.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-057

Date of Incident (YYYY-MM-DD):	2018-03-04	Alert time in GMT (HH:MM):

Latitude:	46	degrees	11	minutes	South	Type of incident:

Longitude:	167	degrees	2	minutes	East	Land

Location of incident: Southland ranges, Grant Burn, Mt Aitken, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E77A4F2FFBFF	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	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received concurrent alerts from GodZone Adventure Race Manager and Cospas-Sarsat. Race Manager had instructed participants via satellite text to activate their beacon and then notified RCCNZ. Details were taken for a competitor with a moderate injury requiring MedEvac from steep, bushy terrain in Southland. RCCNZ discussed the job with Ambulance Air Desk, and it was agreed that the Air Desk would coordinate the job due to injury and likely pain relief required. RCCNZ provided PLB position and patient information to the Air Desk and kept watch during operations.

**Reporting MCC:** USMCC**Event ID:** US-040

Date of Incident (YYYY-MM-DD):	2018-03-04	Alert time in GMT (HH:MM):	1:43

Latitude: 26 degrees 17 minutes North **Type of incident:**

Longitude: 81 degrees 57 minutes West Maritime

Location of incident: 10 NM south of Sanibel, FL, USA

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

Beacon hex: 2DCE7A8158FFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	TWO BEERS	USA United States	Unreported

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

Details of Incident:

On 04 March 2018 at 0143 UTC, a PLB was detected at 26 17.0N 081 57.3W, 10 NM south of Sanibel, FL. It was activated when the 20-foot sailing vessel TWO BEERS, with one person on board, capsized. Coast Guard District 7 received the alert and directed Sector Saint Petersburg (SECSTP) to conduct radio call-outs, to which the TWO BEERS responded. SECSTP launched a response boat from Station Fort Myers Beach that recovered the sailor from the water and transported him to shore with no report of injury.



Reporting MCC: AUMCC **Event ID:** AU-043

Date of Incident (YYYY-MM-DD):	2018-03-04	Alert time in GMT (HH:MM):	20:41

Latitude: 32 degrees 6 minutes South **Type of incident:**

Longitude: 151 degrees 28 minutes East Land

Location of incident: Barrington Tops, NP, Australia

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

Beacon hex: 3EEE8DA3A6FFBFF 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:
Person	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

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

Details of Incident:

The beacon was registered to a person known to be on a canyoning/abseiling expedition in the area. Co-ordination was transferred to NSW Police who later advised that rescue would not be possible until after first light the following morning. The next morning, the police tasked an helicopter that located and extracted two men. They had become stranded due to rising water levels.



Reporting MCC:

USMCC

Event ID: US-041

Date of Incident (YYYY-MM-DD): 2018-03-04 **Alert time in GMT (HH:MM):** 21:03

Latitude: 45 degrees 37 minutes North

Type of incident:

Longitude: 122 degrees 21 minutes West

Aviation

Location of incident: 3 miles north of Washougal, WA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A2304FFBFF

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

PIPER PA 32-260

USA United States

N3756W

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

Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On 04 March 2018 at 2103 UTC, an ELT was detected at 45 37.1N 122 20.9W, 3 miles north of Washougal, WA. It was automatically activated when a single-engine aircraft made a controlled emergency landing in a field. The Air Force Rescue Coordination Center received the alert and called the beacon owner, who advised that the pilot was not injured and did not need assistance.



Reporting MCC:

AUMCC-NZ

Event ID: NZ-058

Date of Incident (YYYY-MM-DD): 2018-03-05 **Alert time in GMT (HH:MM):**

Latitude: 41 degrees 21 minutes South

Type of incident:

Longitude: 175 degrees 26 minutes East Land

Location of incident: Ruakokoputuna, Martinborough, New Zealand

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

Beacon hex: 400E582BEAFFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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 located near Ruakokoputuna, Martinborough. A phone call to Ambulance Air Desk established they were already aware of the incident and had tasked Westpac Rescue Wellington to assist a trail biker who had been injured. The casualty was airlifted to Wairarapa Hospital.



Reporting MCC: AUMCC-NZ

Event ID: NZ-059

Date of Incident (YYYY-MM-DD): 2018-03-05 **Alert time in GMT (HH:MM):**

Latitude: 43 degrees 53 minutes South **Type of incident:**

Longitude: 169 degrees 43 minutes East Land

Location of incident: Red Hut Toe Toe Flat Lansborough River, New Zealand

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

Beacon hex: 400E83C3DCFFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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 an encoded Position on Toe Toe Flat in the Lansborough River. While making inquiries with the listed 406 beacon contacts, it was established that the group had an Inreach device and had sent a

message to say that one of the party had a non urgent medical condition and could not walk out. A helicopter from Haast that had flown the group in yesterday was tasked it went and uplifted a man who had known heart condition and flew him out to his car at the road end.



Reporting MCC: AUMCC-NZ

Event ID: NZ-060

Date of Incident (YYYY-MM-DD): 2018-03-05

Alert time in GMT (HH:MM):

Latitude: 41 degrees 35 minutes South

Type of incident:

Longitude: 173 degrees 4 minutes East

Land

Location of incident: Nelson, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8BA5D4FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A MEOSAR alert was received for a New-Zealand registered distress beacon in the Richmond Ranges, 21 NM south of Nelson. The Nelson rescue helicopter was tasked to the area and located a solo female tramper with a dislocated shoulder. The tramper was approximately 400 meters from a track in dense bush on steep terrain so the paramedic reset her shoulder on scene prior to walking her to a safe winching spot. The tramper was flown back to Nelson, and an ambulance took her to hospital.



Reporting MCC: AUMCC

Event ID: AU-045

Date of Incident (YYYY-MM-DD): 2018-03-05

Alert time in GMT (HH:MM): 0:17

Latitude: 42 degrees 59 minutes South

Type of incident:

Longitude: 147 degrees 35 minutes East

Maritime

Location of incident: Frederick Henry Bay, TAS, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC891316FFBFF		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
supporting data		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The vessel broke down and was towed by a passing vessel.

**Reporting MCC:**

ASMCC

Event ID:

AS-003

Date of Incident (YYYY-MM-DD):	2018-03-05	Alert time in GMT (HH:MM):	8:00

Latitude:	11	degrees	40	minutes	South	Type of incident:
Longitude:	24	degrees	30	minutes	East	Aviation
Location of incident:	Mwinilunga, South Africa					

Type of beacon:	ELT	Beacon Country Code:	678 Zambia
Beacon hex:	D4C640FA625C2D1		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	ZAM Zambia	9JHEP
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 ARCC reported one fatality.

**Reporting MCC:**

CNMCC

Event ID:

CN-007

Date of Incident (YYYY-MM-DD):	2018-03-05	Alert time in GMT (HH:MM):	9:44

Latitude: 29 degrees 27 minutes North **Type of incident:**
Longitude: 123 degrees 17 minutes East Maritime
Location of incident: 100 km east of Zhoushan city, Zhejiang province, China

Type of beacon: EPIRB **Beacon Country Code:**
412 China
Beacon hex: 3384D5DDC2FFBFF
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No
Vehicle type: Vessel -fishing **Vehicle name:** ZHE XIANG **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** YU66067
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 for the fishing vessel ZHE XIANG YU66067. The vessel was flooded in the cabin. The eight persons were rescued by nearby fishing vessel ZHEXIANG YU66027.

 **Reporting MCC:** AUMCC **Event ID:** AU-044

Date of Incident (YYYY-MM-DD):	2018-03-05	Alert time in GMT (HH:MM):	20:23

Latitude: 25 degrees 35 minutes South **Type of incident:**
Longitude: 113 degrees 28 minutes East Land
Location of incident: Francois Peron National Park, WA, Australia

Type of beacon: PLB **Beacon Country Code:**
503 Australia
Beacon hex: 3EF6CB8D3F81FE0
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No
Vehicle type: Other **Vehicle name:** ATV **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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 for a bogged hire vehicle. It was extracted by a passing vehicle.

**Reporting MCC:****UKMCC****Event ID:****UK-001**

Date of Incident (YYYY-MM-DD):	2018-03-06	Alert time in GMT (HH:MM):	3:49

Latitude:	13	degrees	19	minutes	North	Type of incident:

Longitude:	52	degrees	31	minutes	West	Maritime

Location of incident: North Atlantic, 500 NM north of French Guyana

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	1D0C8133DCFFBFF	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 -sailing	CATCH 22	UKM United Kingdom	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A MEOSAR encoded alert was received for a UK EPIRB registered to CATCH 22 with a position in North Atlantic. The EPIRB was set off as the persons concerned for welfare and for the vessel.

**Reporting MCC:****KOMCC****Event ID:****KO-001**

Date of Incident (YYYY-MM-DD):	2018-03-07	Alert time in GMT (HH:MM):	9:08

Latitude:	34	degrees	30	minutes	North	Type of incident:

Longitude:	128	degrees	16	minutes	East	Maritime

Location of incident: 7 NM South of Yorkjido, Korea (Rep. of)

Type of beacon:	EPIRB	Beacon Country Code:	440 Korea (Republic of)
Beacon hex:	B709D29C65534D1		
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	CHEONGHAE	KOR Korea (Republic of)	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The fishing vessel capsized due to bad weather. Rescue team (Patrol ship) operated on scene. The two crew members were rescued.

**Reporting MCC:****BRMCC****Event ID:****BR-005**

Date of Incident (YYYY-MM-DD):	2018-03-08	Alert time in GMT (HH:MM):	19:05

Latitude:	26	degrees	20	minutes	South	Type of incident:
Longitude:	48	degrees	45	minutes	West	Aviation
Location of incident:	Joinville, Santa Catarina, Brazil					

Type of beacon:	ELT	Beacon Country Code:	710 Brazil
Beacon hex:	D8CC40474000315		
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 206B	BRA Brazil	PR-HBB
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

ARCC-CW received a distress alert from BRMCC for a registered ELT. On the beginning of investigation, authorities were informed that an helicopter crashed into the ground with four persons on board leaving three persons dead and one alive which was rescued by the local police. No SAR unit was involved.

**Reporting MCC:****FMCC****Event ID:****FR-014**

Date of Incident (YYYY-MM-DD):		2018-03-08		Alert time in GMT (HH:MM):		21:08											
Latitude:		14		degrees		46		minutes		North		Type of incident:					
Longitude:		61		degrees		21		minutes		West		Maritime					
Location of incident:		Caraibe Sea, northeast of Martinique															
Type of beacon:		EPIRB		Beacon Country Code:		347		Martinique									
Beacon hex:		2B64022240FFBFF															
Beacon Frequency:		406.04		MHz		Were valid beacon registration data available?		Yes									
Vehicle type:		Vessel -fishing		Vehicle name:		LENNY OLIVIER		Vessel/Aircraft/Mobile flag:		MTQ		Martinique		Vehicle Call Sign:		FW5615	
Type of assistance provided by Cospas-Sarsat:		first alert		Number Persons Involved:		1		Cospas-Sarsat Assisted Saves:		1							
Details of Incident:																	
		The vessel had an engine failure.															



Reporting MCC: AUMCC-NZ **Event ID:** NZ-061

Date of Incident (YYYY-MM-DD):		2018-03-10		Alert time in GMT (HH:MM):													
Latitude:		44		degrees		25		minutes		South		Type of incident:					
Longitude:		169		degrees		15		minutes		East		Land					
Location of incident:		700 meters from Sawyers Burn Hut, Lake Hawea, New Zealand															
Type of beacon:		PLB		Beacon Country Code:		512		New Zealand									
Beacon hex:		400E82418AFFBFF															
Beacon Frequency:		406.025		MHz		Were valid beacon registration data available?		No									
Vehicle type:		Person		Vehicle name:		Unreported		Vessel/Aircraft/Mobile flag:		NZL		New Zealand		Vehicle Call Sign:		Unreported	

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 LEOSAR alerts were received for a NZ-coded PLB carried by a German tourist. He had activated the beacon as he had become bluffed. He had also phoned the police and advised them of his situation. As it was close to dark, the Te Anua Rescue Helicopter was tasked with night vision goggles. He was picked up and taken back to his car.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-062

Date of Incident (YYYY-MM-DD):	2018-03-10	Alert time in GMT (HH:MM):

Latitude:	42	degrees	59	minutes	South	Type of incident:

Longitude:	171	degrees	14	minutes	East	Land

Location of incident:	Kakatahi River, 1.75 km upstream of Crawford Junction Hut, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E79BAEEFFBFF

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

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

Person	Unreported	NZL New Zealand	Unreported

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

first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received GEOSAR and a MEOSAR alerts for a PLB in the Kokatahi Valley, 1.75 km upstream of Crawford Junction Hut. The Garden City Helicopters NZCC Rescue Helicopter from Greymouth was tasked and located a party of two, one of whom had injured their leg. They were flown back to their vehicle.

**Reporting MCC:** INMCC**Event ID:** IN-002

Date of Incident (YYYY-MM-DD):	2018-03-10	Alert time in GMT (HH:MM):	9:15

Latitude:	18	degrees	22	minutes	North	Type of incident:

Longitude:	72	degrees	55	minutes	East	Aviation

Location of incident: Murud, India

Type of beacon: ELT

Beacon hex: B4664BAB60C3501

Beacon Frequency: 406.025 MHz

Vehicle type:

Helicopter

Vehicle name:

HAL CHETAK

Beacon Country Code:

419 India

Were valid beacon registration data available? Yes

Vessel/Aircraft/Mobile flag:

IND India

Vehicle Call Sign:

CG-803

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

A helicopter of the Indian Coast Guard had carried out a hard landing after an autorotation near Murud's Nandgaon in Raigad district. The four crew members were rescued and transported to the Naval Hospital INHS Asvini at Mumbai. The co-pilot died because of head injuries after the rotor of the helicopter struck her.



Reporting MCC:

AUMCC

Event ID:

AU-046

Date of Incident (YYYY-MM-DD): 2018-03-10

Alert time in GMT (HH:MM): 15:57

Latitude: 36 degrees 22 minutes South

Type of incident:

Longitude: 148 degrees 11 minutes East

Land

Location of incident: Mt Kosciusko, NSW, Australia

Type of beacon: PLB

Beacon hex: 3EEE7F955AFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

JRCC received a detection of a registered PLB in the Kosciusko National Park. The incident was transferred to Police who later confirmed that the detection related to a fatal motor vehicle accident.



Reporting MCC:

CNMCC

Event ID:

CN-008

Date of Incident (YYYY-MM-DD):	2018-03-10	Alert time in GMT (HH:MM):	21:52

Latitude: 28 degrees 43 minutes North

Type of incident:

Longitude: 122 degrees 43 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: B388A74A40128D1

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

ZHE TAI

CHN China

YU28787

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 9

data not used in SAR

Cospas-Sarsat Assisted Saves: 9

Details of Incident:

The beacon was activated for the fishing vessel ZHE TAI YU28787. The vessel was flooded in the cabin. The nine persons were rescued by themselves.



Reporting MCC:

USMCC

Event ID:

US-042

Date of Incident (YYYY-MM-DD):	2018-03-10	Alert time in GMT (HH:MM):	22:46

Latitude: 32 degrees 57 minutes North

Type of incident:

Longitude: 96 degrees 50 minutes West

Aviation

Location of incident: Addison Airport in Addison, TX, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A7B88FFBFF

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

Unreported

USA United States

N422PS

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

Details of Incident:

On 10 March 2018 at 2248 UTC, an ELT was detected at 32 57.2N 96 49.6W, at Addison Airport in Addison, TX. It was automatically activated when a single-engine aircraft, with two people on board, crashed at the end of the runway while attempting to land. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who advised that first responders were on scene. Both people were transported to a local hospital for treatment of injuries.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-063

Date of Incident (YYYY-MM-DD):	2018-03-11	Alert time in GMT (HH:MM):

Latitude:	38	degrees	36	minutes	South	Type of incident:

Longitude:	177	degrees	40	minutes	East	Land

Location of incident: Tangihau Station, 17 miles west of Gisborne, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E7F9880FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ received a call from Ambulance Air Desk advising of a medical incident they were responding to, and that a PLB would be activated to assist with location information. Whilst the call was in progress, alerts were received (MEOSAR, followed by LEO) and the position was passed to Ambulance. They tasked the Eastland Rescue Helicopter to the position. Sadly, the casualty did not survive.

**Reporting MCC:** CHMCC**Event ID:** CH-005

Date of Incident (YYYY-MM-DD):	2018-03-11	Alert time in GMT (HH:MM):	21:01

Latitude:	33	degrees	46	minutes	South	Type of incident:

Longitude: 70 degrees 42 minutes West Aviation

Location of incident: Vina Cousino Macul, Pain, Chile

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DAA64BAE62DAEE1

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 140

CHI Chile

CC-PGC

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft performed an emergency landing on a road near Paine. The pilot and his child suffered minor injuries. The plane nosed over during the procedure with the tip of the tail receiving damage as well as the propeller and other parts.



Reporting MCC:

USMCC

Event ID:

US-043

Date of Incident (YYYY-MM-DD): 2018-03-12

Alert time in GMT (HH:MM): 17:44

Latitude: 40 degrees 39 minutes North

Type of incident:

Longitude: 74 degrees 2 minutes West

Aviation

Location of incident: Bay Ridge Channel, NY, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCDE8F973C11A5

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:

Helicopter

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 6

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 12 March 2018 at 1745 UTC, an ELT was detected at 40 39.2N 74 01.6W, in Bay Ridge Channel, NY. A helicopter, with six people on board, experienced engine failure and crashed into the East River and its beacon was activated when the aircraft was pulled from the water. The Air Force Rescue Coordination Center received the alert and notified Coast

Guard District 1 (CGD01). CGD01 reported that Coast Guard Sector New York received the initial notification from eyewitnesses the day before and launched two 45-foot response boats to assist the New York City Police Department. The helicopter pilot was rescued by a Good Samaritan tugboat and taken to shore; the five passengers died as a result of injuries sustained in the crash.

**Reporting MCC:****USMCC****Event ID:****US-044****Date of Incident (YYYY-MM-DD):** 2018-03-13**Alert time in GMT (HH:MM):** 0:18**Latitude:** 37 degrees 2 minutes North**Type of incident:****Longitude:** 111 degrees 54 minutes West

Land

Location of incident: 12 miles southwest of Big Water, UT, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE9322E2FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Person

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 9**Cospas-Sarsat Assisted Saves:** 9**Details of Incident:**

On 13 March 2018 at 0137 UTC, a PLB was detected at 37 01.6N 111 53.8W, 12 miles southwest of Big Water, UT. It was activated when a nine-person hiking group became exhausted in a remote area. The Air Force Rescue Coordination Center received the alert and notified the Kane County Sheriff's Department, which dispatched a helicopter that located the hikers and vectored a ground team to their location. All nine hikers were transported to safety with reports of physical exhaustion.

**Reporting MCC:****USMCC****Event ID:****US-045****Date of Incident (YYYY-MM-DD):** 2018-03-13**Alert time in GMT (HH:MM):** 17:28**Latitude:** 28 degrees 18 minutes North**Type of incident:****Longitude:** 81 degrees 24 minutes West

Aviation

Location of incident: 1 mile northeast of Kissimmee, FL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC400D30002F1		
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 T210N	USA United States	N5382A
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 13 March 2018 at 1729 UTC, an ELT was detected at 28 17.9N 81 24.0W, 1 mile northeast of Kissimmee, FL. It was activated when a single-engine aircraft, with one person on board, experienced engine failure and crashed. Prior to the Air Force Rescue Coordination Center (AFRCC) receiving the alert, Good Samaritans contacted local authorities to report the incident. Once the AFRCC received the alert, they contacted the owner, who confirmed that local authorities were on the scene to assist.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-064

Date of Incident (YYYY-MM-DD):	2018-03-14	Alert time in GMT (HH:MM):

Latitude:	39	degrees	9	minutes	South	Type of incident:

Longitude:	175	degrees	38	minutes	East	Land

Location of incident:	Tongariro Crossing Devils staircase, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E83A108FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 with a location on the Tongariro Crossing. Contact was made with the beacon owner who had just been in contact with a school group that was walking the Tongariro Crossing. One of the group had developed stomach cramps and a doctor with the group suggested that she should be flown out. A helicopter from Taupo was tasked, but before it departed, further contact from the group suggested that the girl had recovered sufficiently to

walk back out.

**Reporting MCC:****AUMCC****Event ID: AU-048****Date of Incident (YYYY-MM-DD):** 2018-03-14**Alert time in GMT (HH:MM):** 4:57**Latitude:** 19 degrees 59 minutes South**Type of incident:****Longitude:** 118 degrees 26 minutes East

Land

Location of incident: Port Hedland, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6DA64BF81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Helicopter

EUROCOPTER EC 135

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-ZGA

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

Shortly before midnight (AWST) on 14 March, a pilot helicopter with two persons on board ditched 20 NM north of Port Hedland. A short time later, a PLB associated with one of the pilots onboard was detected and subsequently a survivor was recovered from a life raft deployed from the helicopter wreck.

**Reporting MCC:****AUMCC****Event ID: AU-047****Date of Incident (YYYY-MM-DD):** 2018-03-14**Alert time in GMT (HH:MM):** 12:42**Latitude:** 25 degrees 42 minutes South**Type of incident:****Longitude:** 152 degrees 24 minutes East

Land

Location of incident: At. Mary State Forest, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF692B23F81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

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

Details of Incident:

PLB operated by QLD Forestry worker operating in the St Mary State Forest. Coordination handed to Police. One person rescued.



Reporting MCC: NMCC **Event ID:** US-046

Date of Incident (YYYY-MM-DD):	2018-03-14	Alert time in GMT (HH:MM):	20:47

Latitude:	24	degrees	33	minutes	North	Type of incident:

Longitude:	81	degrees	47	minutes	West	Aviation

Location of incident: Off the coast of Key West, FL, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	ADCC07AECC40055	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:
Aircraft -private	F/A-18F	USA United States	Unreported

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

Details of Incident:

On 14 March 2018 an unlocated ELT was detected. It automatically activated when a F/A-18F Super Hornet jet crashed off the coast of Key West, FL. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted Naval Air Station Key West, which was aware of the incident. The two people on board were transported to the nearest medical facility. The beacon was located and silenced by Strike Fighter Squadron 213.



Reporting MCC: AUMCC-NZ **Event ID:** NZ-066

Date of Incident (YYYY-MM-DD):	2018-03-15	Alert time in GMT (HH:MM):

Latitude:	41	degrees	8	minutes	South	Type of incident:

Longitude: 173 degrees 44 minutes East Land

Location of incident: Tennyson Saddle Marlborough Sounds, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E72F4FAFFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR alerts followed by LEOSAR alerts were received for a NZ-coded PLB with an encoded position at the top of the Marlborough Sounds on a remote track. The Nelson rescue helicopter was tasked, but, in the meantime, the beacon owner had managed to contact the emergency services via cellphone to advise he had found a car that had run off the road and was stuck up a tree. The occupant had been trapped in the car in a very precarious position. The woman was extracted by the beacon owner and taken to hospital by the helicopter.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-065

Date of Incident (YYYY-MM-DD):

2018-03-15

Alert time in GMT (HH:MM):

Latitude: 39 degrees 52 minutes South

Type of incident:

Longitude: 176 degrees 15 minutes East

Land

Location of incident: Tukituki, Southern Hawkes Bay, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E8DAEA0FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR, GEOSAR and LEOSAR alerts were received for an unregistered PLB with a position in the Southern Hawkes Bay. RCCNZ tasked the Lowe Corporation Rescue Helicopter from Hastings to assist. Before the helicopter lifted off, information was received from ambulance that an individual had caught their hand in a wood splitter. They had activated the beacon but were now making their own way in a private vehicle to hospital.

**Reporting MCC:****UKMCC****Event ID: UK-002**

Date of Incident (YYYY-MM-DD): 2018-03-15 **Alert time in GMT (HH:MM):** 6:01

Latitude: 49 degrees 7 minutes North

Type of incident:

Longitude: 6 degrees 9 minutes West

Maritime

Location of incident: Celtic Sea

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9D08D74D70140D1

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

SEA FLIRT

UKM United Kingdom

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

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

The vessel had an engine failure. MRCC Corsen also co-ordinated the UK assets assigned to assist in SAR action.

**Reporting MCC:****USMCC****Event ID: US-047**

Date of Incident (YYYY-MM-DD): 2018-03-15 **Alert time in GMT (HH:MM):** 8:13

Latitude: 26 degrees 9 minutes North

Type of incident:

Longitude: 83 degrees 5 minutes West

Maritime

Location of incident: 68 NM west of Naples, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC812A24FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	J.U.M.A.	USA United States	WTR 4412
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 4		
supporting data	Cospas-Sarsat Assisted Saves: 3		

Details of Incident:

On 15 March 2018 at 0814 UTC, an EPIRB was detected at 26 08.8N 83 05.0W, 68 NM west of Naples, FL. Coast Guard District 07 (CGD07) received a MAYDAY call and launched a C-130 to investigate. The C-130 located the vessel and requested the crew to activate the EPIRB. CGD07 launched a rescue helicopter to the location and hoisted three of the four crew members.

**Reporting MCC:****SPMCC****Event ID:** US-048

Date of Incident (YYYY-MM-DD):	2018-03-15	Alert time in GMT (HH:MM):	22:39

Latitude:	47	degrees	53	minutes	North	Type of incident:

Longitude:	122	degrees	8	minutes	West	Aviation

Location of incident:	23 miles northeast of Seattle, WA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6499D301CE71		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
data not used in SAR	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

On 15 March 2018 at 2241 UTC, an ELT was detected at 47 53.0N 122 08.0W, 23 miles northeast of Seattle, WA. It was activated when a single-engine aircraft crash-landed near Harvey Field Airport in Snohomish, WA. The Air Force Rescue Coordination Center received the alert and was informed by the Washington Department of Transportation that no one on the aircraft was injured.



Reporting MCC: AUMCC-NZ

Event ID: NZ-068

Date of Incident (YYYY-MM-DD): 2018-03-16

Alert time in GMT (HH:MM):

Latitude: 44 degrees 47 minutes South

Type of incident:

Longitude: 168 degrees 2 minutes East

Land

Location of incident: North Peak Homer Tunnel, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8BA5C8FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

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 registered PLB with a position between Mount Christina and Homer Tunnel in Fiordland at 1500 meter. Southern Lakes Helicopters were tasked to the scene; however, due to the location of the PLB and steep terrain, it was decided by RCCNZ Operations staff to activate an ACR team from Queenstown as a backup in case a winching operation was not possible. Finally, HeliOtago attended and transported the patient back to Dunedin Hospital.



Reporting MCC: AUMCC-NZ

Event ID: NZ-067

Date of Incident (YYYY-MM-DD): 2018-03-16

Alert time in GMT (HH:MM):

Latitude: 43 degrees 15 minutes South

Type of incident:

Longitude: 172 degrees 4 minutes East

Land

Location of incident: Rydes falls track Oxford., New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8A629EFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

A MEOSAR alert was received on a registered PLB with a position in the Mt Oxford area, 55 km northwest of Christchurch. The beacon owner advised his daughter and her dog were out for an evening walk. RCCNZ tasked the Christchurch based Westpac Rescue Helicopter but due to weather conditions (low cloud and rain) was unable to get to the beacons location. RCCNZ transferred coordination to Police to run, as a LandSAR team was then going to be required to respond to the alert.



Reporting MCC:	UKMCC	Event ID:	UK-003

Date of Incident (YYYY-MM-DD):	2018-03-16	Alert time in GMT (HH:MM):	9:01

Latitude:	50	degrees	8	minutes	North	Type of incident:

Longitude:	3	degrees	40	minutes	West	Maritime

Location of incident: Prawle Point, Devon, UK

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	9D0D221FF400001	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:
Vessel -fishing	FIONA MARY	UKM United Kingdom	MEPH4

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

Details of Incident:

A beacon was activated for the fishing vessel FIONA MARY. CGOC Falmouth tasked Salcombe RNLI ALB to the scene to recover the casualties. Two persons on board were picked up by the F/V SUPERB-US and no injuries were reported nor medical issues. The casualties passed off to Salcombe ALB who took them to shore and was met by Hope Cove CRT.



Reporting MCC:	USMCC	Event ID:	US-049

Date of Incident (YYYY-MM-DD):	2018-03-16	Alert time in GMT (HH:MM):	15:14

Latitude: 37 degrees 37 minutes North **Type of incident:**

Longitude: 118 degrees 51 minutes West Aviation

Location of incident: Mammoth Yosemite Airport in Mammoth Lakes, CA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86B0792FFBFF

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

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 16 March 2018 at 1621 UTC, an ELT was detected at 37 36.8N 118 51.3W, at Mammoth Yosemite Airport in Mammoth Lakes, CA. It was activated when a single-engine aircraft sustained a hard landing. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who stated that emergency services were on scene with no report of injuries.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-069

Date of Incident (YYYY-MM-DD):	2018-03-17	Alert time in GMT (HH:MM):	

Latitude: 44 degrees 31 minutes South **Type of incident:**

Longitude: 170 degrees 35 minutes East Land

Location of incident: Cattle Creek, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E707808FFBFF

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

Unreported

NZL New Zealand

Unreported

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

Details of Incident:

RCCNZ received an alert for a PLB with a position near Cattle Creek near Timaru. While a helicopter was being tasked, information was received that Ambulance comms had received a 111 call for the same incident before the beacon was activated. A person had sustained a broken ankle. Coordination was left with Ambulance comms who sent the Dunedin Helicopter who located the injured man and flew him to Dunedin Hospital.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-070

Date of Incident (YYYY-MM-DD):	2018-03-17	Alert time in GMT (HH:MM):

Latitude:	41	degrees	44	minutes	South	Type of incident:

Longitude:	173	degrees	34	minutes	East	Land

Location of incident:	Waihopai, Tea Tree Stream., New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E7F8F20FFBFF

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No

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

Person	Unreported	NZL New Zealand	Unreported

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 with a position in a forestry area south east of Blenheim, The Nelson rescue helicopter flew to the area using night vision goggles and located a party of four persons. A 43-year-old female had been stung by wasps and was suffering a very severe allergic reaction. She was flown to the Blenheim hospital.

**Reporting MCC:** AUMCC**Event ID:** AU-050

Date of Incident (YYYY-MM-DD):	2018-03-17	Alert time in GMT (HH:MM):	7:22

Latitude:	43	degrees	32	minutes	South	Type of incident:

Longitude:	146	degrees	59	minutes	East	Maritime

Location of incident: Recherche Bay, TAS, Australia

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

Beacon hex: BEEE506DF00022D 503 Australia

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

Vehicle type: Vessel -fishing **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

JRCC Australia received multiple detections from an EPIRB registered to a 12-metre fishing vessel in the vicinity of Recherche Bay, Tasmania. Distress calls on VHF and flare sightings were also reported to Police via various means. Tasmanian Police tasked the Hobart based rescue helicopter and three vessels to respond. JRCC tasked a SAR aircraft. Initially, there was confusion about two vessels being in distress as two similar vessel names were being reported but once on scene, the helicopter crew confirmed the only vessel requiring assistance were the two persons on board the grounded fishing vessel. Assistance was provided by the Police and incident coordination was passed to Tasmania Police.



Reporting MCC:

AUMCC

Event ID: AU-051

Date of Incident (YYYY-MM-DD): 2018-03-17 **Alert time in GMT (HH:MM):** 10:13

Latitude: 28 degrees 55 minutes South **Type of incident:**

Longitude: 153 degrees 41 minutes East Maritime

Location of incident: Offshore Ballina, NSW, Australia

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

Beacon hex: 3EEC8F41C0FFBFF 503 Australia

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

Vehicle type: Vessel -cargo **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

Water Police advised that vessel 6 NM offshore of Ballina, NSW, had been requested to activate her EPIRB due to a power outage on board and failing communications. Police tasked VMR to assist. Police retaining coordination of the incident. Police later advised the JRCC that SAR assistance had been provided and the beacon had been switched off.

**Reporting MCC:****AUMCC****Event ID: AU-049**

Date of Incident (YYYY-MM-DD): 2018-03-17 **Alert time in GMT (HH:MM):** 16:25

Latitude: 33 degrees 38 minutes South **Type of incident:**

Longitude: 150 degrees 21 minutes East Land

Location of incident: Fortress Creek, Blue Mountains, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6ED30BF81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 7**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was triggered for a group practicing canyoning. One person was extracted by helicopter with injury.

**Reporting MCC:****USMCC****Event ID: US-050**

Date of Incident (YYYY-MM-DD): 2018-03-17 **Alert time in GMT (HH:MM):** 18:26

Latitude: 26 degrees 58 minutes North **Type of incident:**

Longitude: 81 degrees 56 minutes West Aviation

Location of incident: 5 miles northeast of Punta Gorda, FL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A1110FFBFF

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

Aircraft -private

Vehicle name:

HOMEBUILT SKYBOLT

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N27265

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 17 March 2018 at 1826 UTC, an ELT was detected at 26 58.0N 81 56.2W, 5 miles northeast of Punta Gorda Airport, FL. It was activated when a single-engine aircraft experienced a mechanical failure and crash-landed. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that emergency services were on scene with no report of injuries.

**Reporting MCC:**

USMCC

Event ID:

US-051

Date of Incident (YYYY-MM-DD):

2018-03-17

Alert time in GMT (HH:MM):

23:34

Latitude: 36 degrees 36 minutes North**Type of incident:****Longitude:** 120 degrees 37 minutes West

Aviation

Location of incident: 46 miles west of Fresno, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A1CA2FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

On 17 March 2018 at 2336 UTC, an ELT was detected at 36 36.4N 120 36.7W, 46 miles west of Fresno, CA. It was activated when an aircraft was struck by lightning. The Air Force Rescue Coordination Center received the alert and was informed by the Prescott Hub that the aircraft had safely landed at Paso Robles Municipal Airport.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-071

Date of Incident (YYYY-MM-DD): 2018-03-18**Alert time in GMT (HH:MM):****Latitude:** 42 degrees 55 minutes South**Type of incident:****Longitude:** 171 degrees 34 minutes East

Land

Location of incident: 0.25 NM south of Temple Basin Track, 0.3 NM east of SH73, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 3EF68DCC3F81FE0

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:**

Person

Unreported

AUS Australia

Unreported

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

2

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB south of Temple Basin access track, east of State Highway 73. The NZCC Garden City Helicopters rescue helicopter from Greymouth was tasked. Discussions with Police and Ambulance indicated that they had received numerous calls from members of the public about a possible climbing or canyoning accident, so an Alpine Cliff Rescue team from Christchurch was put on standby. Upon arrival, the rescue helicopter winched a paramedic into the location who located one deceased and rescued another. The incident was then transferred to Police.

**Reporting MCC:**

AUMCC

Event ID:

AU-052

Date of Incident (YYYY-MM-DD): 2018-03-18**Alert time in GMT (HH:MM):** 12:34**Latitude:** 34 degrees 1 minutes South**Type of incident:****Longitude:** 150 degrees 9 minutes East

Land

Location of incident: Kanangra Boyd National Park, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 3EF7047BBF81FE0

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:
Person	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

Police tasked helicopter which located two lost bushwalkers who had lost another person in their party which later turned up safe in a nearby carpark. The original two persons walked out too and were all confirmed as safe and well. The PLB was deactivated.



Reporting MCC:	USMCC	Event ID:	US-052

Date of Incident (YYYY-MM-DD):	2018-03-18	Alert time in GMT (HH:MM):	15:23

Latitude:	39	degrees	13	minutes	North	Type of incident:

Longitude:	121	degrees	24	minutes	West	Aviation

Location of incident: 12 miles northwest of Yuba City, CA, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2DC86B1618FFBFF	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	CUB CRAFTERS CARBO	USA United States	N1951B

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

Details of Incident:

On 18 March 2018 at 1525 UTC, an ELT was detected at 39 12.9N 121 24.4W, 12 miles northwest of Yuba City, CA in Browns Valley. It was automatically activated when a single-engine aircraft, with one person on board, crashed due to engine failure. The Air Force Rescue Coordination Center contacted local authorities, who were already on scene. The pilot was transported to a local hospital with minor injuries.



Reporting MCC:	AUMCC	Event ID:	AU-053

Date of Incident (YYYY-MM-DD):	2018-03-18	Alert time in GMT (HH:MM):	19:27

Latitude: 10 degrees 29 minutes South **Type of incident:**

Longitude: 105 degrees 34 minutes East Land

Location of incident: Christmas Island, south of Java

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

Beacon hex: 3EEE821946FFBFF 503 Australia

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Other **Vehicle name:** ATV **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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 registered to the Indian Ocean Territories Administration giving a land position on Christmas Island. The Australian Federal Police on Christmas Island attended the location and identified a 4WD which had crashed into a tree and the driver had walked about one kilometre to assistance.



Reporting MCC:

USMCC

Event ID: US-053

Date of Incident (YYYY-MM-DD): 2018-03-18 **Alert time in GMT (HH:MM):** 20:41

Latitude: 41 degrees 0 minutes North **Type of incident:**

Longitude: 67 degrees 24 minutes West Maritime

Location of incident: 182 NM southeast of Boston, MA, USA

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

Beacon hex: ADCD02162941001 366 United States

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

Vehicle type: Vessel -fishing **Vehicle name:** F/V CAPT JOE **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 6
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

On 18 March 2018 at 2041 UTC, an EPIRB was detected at 41 00.2N 067 24.3W, 182 NM southeast of Boston, MA. It was manually activated when the fishing vessel CAPT JOE, with six persons on board, became disabled. Coast Guard District 1 launched an HH-60 from Air Station Cape Cod to the position. The HH-60 transferred a battery to the CAPT JOE, which allowed it to return home on its own power.

**Reporting MCC:****USMCC****Event ID:****US-054****Date of Incident (YYYY-MM-DD):**

2018-03-18

Alert time in GMT (HH:MM):

20:56

Latitude: 40 degrees 18 minutes North**Type of incident:****Longitude:** 105 degrees 40 minutes West

Land

Location of incident: 9 miles east of Grand Lake, CO, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE8FED68FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 18 March 2018 at 2057 UTC, a PLB was detected at 40 18.3N 105 40.0W, 9 miles east of Grand Lake, CO. It was activated by the owner when his hiking partner was injured in Rocky Mountain National Park. The Air Force Rescue Coordination Center received the alert and notified the National Park Service, which dispatched a ground team that transported the injured person to a local hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-054****Date of Incident (YYYY-MM-DD):**

2018-03-19

Alert time in GMT (HH:MM):

15:25

Latitude: 15 degrees 55 minutes South**Type of incident:****Longitude:** 145 degrees 25 minutes East

Maritime

Location of incident: Cape Tribulation, Bloomfield, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC8F7250FFBFF		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

An unregistered distress beacon was detected in the vicinity of Cape Tribulation, QLD. A Chemical Tanker operating in the area was diverted to the distress position. The local rescue helicopter was also tasked to respond. The vessel located a fibreglass recreational craft with four people on board; the vessel appeared to be broken down and adrift. Another vessel was diverted to the scene by Police and subsequently recovered the four persons. They were confirmed to be broken down and were towed back to safety.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-072

Date of Incident (YYYY-MM-DD):	2018-03-20	Alert time in GMT (HH:MM):

Latitude:	40	degrees	55	minutes	South	Type of incident:

Longitude:	175	degrees	13	minutes	East	Land

Location of incident:	Tararua Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F94D2FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 a PLB registered to a Wellington man with a position in the western Tararua Ranges. The man's wife advised that he was tramping alone with his dog, and the Life Flight Trust helicopter was tasked to investigate. They found the man with a knee injury and winched him from steep terrain and flew him to Wellington Hospital. The man's wife collected the dog from the helicopter base.



Reporting MCC:

UKMCC

Event ID:

UK-004

Date of Incident (YYYY-MM-DD): 2018-03-20

Alert time in GMT (HH:MM): 13:27

Latitude: 53 degrees 15 minutes North

Type of incident:

Longitude: 4 degrees 30 minutes West

Aviation

Location of incident: RAF Valley, North Wales, UK

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0F610B2AFFBFF

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

Unreported

UKM United Kingdom

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated for a military aircraft Hawk. The report was passed to military SAR personnel who coordinated rescue. They arranged for Ambulance Helimed to transport the casualties to onward medical care. One person was declared deceased, the other was taken to hospital.



Reporting MCC:

FMCC

Event ID:

FR-015

Date of Incident (YYYY-MM-DD): 2018-03-20

Alert time in GMT (HH:MM): 15:48

Latitude: 50 degrees 10 minutes North

Type of incident:

Longitude: 0 degrees 20 minutes West

Maritime

Location of incident: North Le Havre, France

Type of beacon: EPIRB

Beacon Country Code:

256 Malta

Beacon hex: A008A05D34D34D1

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	BRITANNICA HAV	MAL Malta	9HUW8

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

Details of Incident:

There was a maritime collision.



Reporting MCC: FMCC **Event ID:** FR-016

Date of Incident (YYYY-MM-DD):	2018-03-20	Alert time in GMT (HH:MM):	16:25

Latitude:	49	degrees	15	minutes	North	Type of incident:

Longitude:	7	degrees	20	minutes	East	Aviation

Location of incident: Zweibrucken, Germany

Type of beacon:	ELT	Beacon Country Code:

218 Germany

Beacon hex: 9B464C98C37D2A1

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	AQUILA 210	GER Germany	D-EXSR

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

Details of Incident:

The aircraft crashed on landing.



Reporting MCC: AUMCC-NZ **Event ID:** NZ-073

Date of Incident (YYYY-MM-DD):	2018-03-21	Alert time in GMT (HH:MM):

Latitude:	42	degrees	54	minutes	South	Type of incident:

Longitude:	171	degrees	37	minutes	East	Land

Location of incident: Deception Valley route Arthurs pass, New Zealand

Type of beacon: PLB

Beacon hex: 400E7FB022FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 on the Deception Valley route north of Arthurs Pass. The Greymouth based rescue helicopter flew to the area and located a woman who had fallen in the river and was wet and cold. Her pack was so heavy due to being in the river that the helicopter crew had to winch it. The woman was flown to Arthurs Pass settlement to be looked after by locals.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-074

Date of Incident (YYYY-MM-DD):

2018-03-21

Alert time in GMT (HH:MM):

Latitude: 38 degrees 24 minutes South

Longitude: 177 degrees 45 minutes East

Type of incident:

Land

Location of incident: Poututu Station, Gisborne, New Zealand

Type of beacon: PLB

Beacon hex: 400E8BFE10FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB alert was received via MEOSAR for a registered beacon, (GEOSAR and LEOSAR alerts received later). Emergency contacts advised that the beacon was with a team working on horseback at the back of a large station and

provided a mobile number. RCCNZ staff ascertained that one of the group had fallen and dislocated his shoulder. A Gisborne helicopter was tasked, and took the farm worker to Gisborne Hospital for further treatment.



Reporting MCC: AUMCC-NZ

Event ID: NZ-075

Date of Incident (YYYY-MM-DD): 2018-03-21

Alert time in GMT (HH:MM):

Latitude: 36 degrees 13 minutes South

Type of incident:

Longitude: 173 degrees 58 minutes East

Maritime

Location of incident: Ripiro Beach, 20 km north of North Head Kaipara, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8A3A12FFBFF

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

PAUL GAASTRA

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR followed by LEOSAR alerts received for a NZ PLB with close to shore, along Ripiro Beach north of Kaipara Harbour. The PLB was registered to a 57-year-old Hamilton man. His emergency contacts advised he was paddling his home-made kayak from Bethell's Beach towards Dargaville. RCCNZ tasked the Northland Emergency Services Trust (NEST) helicopter from Whangarei, and two Coastguard vessels from Kaipara. The rescue helicopter located the man clinging to the side of his kayak in the breaker line. A rescue swimmer was deployed and noted that the man appeared to "give up" just as the swimmer reached him. The patient was winched aboard the helicopter and slipped in and out of consciousness. He had departed Bethell's beach at 7 am and was struggling to make it through the breakers to shore when he capsized. He was taken to Whangarei Hospital and admitted suffering from severe hypothermia.



Reporting MCC: FMCC

Event ID: FR-017

Date of Incident (YYYY-MM-DD): 2018-03-21

Alert time in GMT (HH:MM): 15:14

Latitude: 15 degrees 18 minutes North

Type of incident:

Longitude: 60 degrees 46 minutes West

Maritime

Location of incident: At sea, west of Martinique

Type of beacon:	EPIRB	Beacon Country Code:	347 Martinique
Beacon hex:	2B6402DB40FFBFF		
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	MARANATHA	MTQ Martinique	FGB3093
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The vessel had an electric failure.

**Reporting MCC:****BRMCC****Event ID:****BR-006**

Date of Incident (YYYY-MM-DD):	2018-03-22	Alert time in GMT (HH:MM):	17:34

Latitude:	21	degrees	9	minutes	South	Type of incident:
Longitude:	50	degrees	25	minutes	West	Aviation
Location of incident:	Aracatuba, Sao Paulo, Brazil					

Type of beacon:	ELT	Beacon Country Code:	710 Brazil
Beacon hex:	D8CC50D7FC0029D		
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 210	BRA Brazil	PR-COW
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

ARCC-CW received a distress alert from BRMCC for a registered ELT. They did some calls and found out the aircraft was crashed near the airport after trying to land. The only person on board was rescued by the local fire department. No SAR units was involved,



Reporting MCC:

FMCC

Event ID:

FR-018

Date of Incident (YYYY-MM-DD): 2018-03-22

Alert time in GMT (HH:MM): 17:38

Latitude: 46 degrees 46 minutes North

Type of incident:

Longitude: 0 degrees 33 minutes East

Aviation

Location of incident: Chatellerault Airport, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C6DCE621C4029D

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:

Aircraft -private

TECNAM P2002

FRA France

F-HCDR

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The aircraft did a runway excursion.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-076

Date of Incident (YYYY-MM-DD): 2018-03-23

Alert time in GMT (HH:MM):

Latitude: 41 degrees 41 minutes South

Type of incident:

Longitude: 172 degrees 59 minutes East

Land

Location of incident: Maitland Creek Red Hills track Wairau Nelson, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E8CF41EFFBFF

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

Unreported

NZL New Zealand

Unreported

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 a German tourist walking the Te Araroa trail was activated on the Red Hills track south of Nelson. The Nelson rescue helicopter was tasked. They found the 47-year-old man who had been swept down the river and sustained a lower leg or ankle fracture as well as hypothermia. The man was flown to the Nelson hospital,

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-077

Date of Incident (YYYY-MM-DD):	2018-03-24	Alert time in GMT (HH:MM):

Latitude:	42	degrees	7	minutes	South	Type of incident:

Longitude:	172	degrees	8	minutes	East	Land

Location of incident:	Montgomarie River head waters, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E585BEEFFBFF

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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 DOC was activated and MEOSAR and LEOSAR alerts were received for a person who had fallen and had a suspected head injury. The position is deep in the Victoria Range, 12 NM east of Reefton. Contact was made with Air 1 Greymouth to task them. They advised weather was not conducive to flying and suggested Ambulance speak to the camp via the DOC repeater network to determine the severity of injury. After Ambulance had spoken to the camp, they advised the person was safe to remain at the camp overnight and the Greymouth Rescue Helicopter was able to fly to the casualty the next morning and took the patient to hospital.

**Reporting MCC:** FMCC**Event ID:** FR-019

Date of Incident (YYYY-MM-DD):	2018-03-24	Alert time in GMT (HH:MM):	14:12

Latitude:	46	degrees	46	minutes	North	Type of incident:

Longitude: 9 degrees 39 minutes East Aviation

Location of incident: Arosa, Switzerland

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

Beacon hex: ADC6498155DA6E1 366 United States

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

Vehicle type: Aircraft -private **Vehicle name:** MAULE M-7-235 SUPER **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N561LC

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 aircraft hit a suspension bridge, shortly after takeoff. It became entangled in the wires. The plane caught fire. The two occupants died.



Reporting MCC: AUMCC

Event ID: AU-055

Date of Incident (YYYY-MM-DD): 2018-03-24 **Alert time in GMT (HH:MM):** 17:25

Latitude: 16 degrees 20 minutes South **Type of incident:**

Longitude: 123 degrees 38 minutes East Maritime

Location of incident: King Sound, WA, Australia

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

Beacon hex: 3EEC6EDD78FFBFF 503 Australia

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

Vehicle type: Vessel -yacht **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

JRCC Australia detected a beacon in the west Kimberley registered to a 6.5-metre vessel. JRCC Australia was unable to contact the owner so diverted an aircraft. The aircraft located the vessel with two adults and one child onboard apparently broken down at anchor. JRCC Australia diverted an offshore support vessel and through Police tasked work vessels from

a nearby Barraumundi Fishery. The vessel was assisted by a workboat from the nearby Barrumundi Fishery and taken back to Cone Bay.

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

2018-03-24

Alert time in GMT (HH:MM):

19:17

Latitude: 37 degrees 33 minutes South**Type of incident:****Longitude:** 25 degrees 40 minutes East

Maritime

Location of incident: 400 NM southeast of Cape Town, South Africa**Type of beacon:** EPIRB**Beacon Country Code:**

538 Marshall Islands

Beacon hex: C34A4BDCDF428D1**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -cargo

Vehicle name:

PHILADELPHIA

Vessel/Aircraft/Mobile flag:

MAR Marshall Islands

Vehicle Call Sign:

V7XS4

Type of assistance provided by Cospas-Sarsat:

supporting data

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

An email was received from JRCC Norway via MRCC Cape Town regarding a Marshall Island EPIRB detection. It was established there was a fire on board and the vessel PHILADELPHIA required immediate assistance. Subsequently, a MAYDAY relay was broadcasted to vessels in the area. Several vessels rendered assistance and the fire was contained. This was followed by a miss on board (MOB) from the same vessel. Search was carried out by the same vessels in the area; however, the search was unsuccessful and all vessels including were released to carry on with their voyages.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-080****Date of Incident (YYYY-MM-DD):**

2018-03-25

Alert time in GMT (HH:MM):**Latitude:** 44 degrees 31 minutes South**Type of incident:****Longitude:** 169 degrees 29 minutes East

Land

Location of incident: Timaru Creek, Lake Hawea, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FA96CFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 located on the Te Araroa Trail on Timaru Creek east of Lake Hawea. Emergency contacts confirmed a party of four males were tramping along the trail. Aspiring Helicopters from Wanaka was tasked along with members of the Wanaka ACR Team to render assistance. On arrival at the PLB location, they were advised that one of the party members was missing despite the group calling out and going up and down the track. The helicopter started a search and located the missing person 0.5 NM from Top Timaru Hut, ahead of the group. He thought he was behind the group. The three that were together were relocated to Top Timaru Hut helicopter.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-078

Date of Incident (YYYY-MM-DD):	2018-03-25	Alert time in GMT (HH:MM):

Latitude:	44	degrees	43	minutes	South	Type of incident:
Longitude:	168	degrees	15	minutes	East	Land
Location of incident:	Routeburn Track, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E88DB2CFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Multiple MEOSAR alerts received for a NZ-coded PLB at Bridal Veil Falls, Routeburn Track, north of Glenorchy. Beacon owners advised there was a party of 13 people carrying out canyoning activity and that one of the guides had

fallen whilst abseiling. Rescue helicopter from Queenstown and a second helicopter from Wanaka with ACR team were tasked. On scene, first aid treatment was given to the casualty before the Queenstown helicopter airlifted him to Lakes hospital at Queenstown.



Reporting MCC: AUMCC-NZ

Event ID: NZ-079

Date of Incident (YYYY-MM-DD): 2018-03-25

Alert time in GMT (HH:MM):

Latitude: 40 degrees 57 minutes South

Type of incident:

Longitude: 175 degrees 16 minutes East

Land

Location of incident: Kime Hut, Tararuas, New Zealand

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7F0BBAFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type: Person

Vehicle name: Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A series of MEOSAR and GEOSAR alerts were received for an Australian-encoded PLB. Australia provided details of the beacon owner. It was determined that he was tramping in the Tararuas. Helicopters from Lifeflight in Wellington and Philips SAR Trust in Palmerston North were tasked to respond to deliver LandSAR teams to walk to the Kime Hut, as poor weather prevented direct helicopter access. On arrival at the Hut, the LandSAR team established that the beacon owner had arrived in a poor condition and severely hypothermic. Fortunately, there were other trampers already at the Hut who were able to assist, saving his life. His condition was monitored and improved overnight in the care of the LandSAR team. He was well enough to walk accompanied, to a suitable landing area close by and was airlifted to medical treatment and safety.



Reporting MCC: AUMCC

Event ID: AU-056

Date of Incident (YYYY-MM-DD): 2018-03-25

Alert time in GMT (HH:MM): 9:06

Latitude: 36 degrees 43 minutes South

Type of incident:

Longitude: 148 degrees 5 minutes East

Land

Location of incident: Alpine National Park, VIC, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF67D43BF81FE0		
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	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

Detection on of a PLB registered for use 4WD / bushwalking in the Victorian High Country. Registration includes details for a white 2001 Toyota Troop Carrier, Beacon position is on the Kings Plain Track in the Alpine National Park. Police subsequently advised that owner had activated his beacon due to his vehicle becoming bogged. Two men were taken to OMEOSAR by police.

**Reporting MCC:****AUMCC****Event ID:** **AU-057**

Date of Incident (YYYY-MM-DD):	2018-03-25	Alert time in GMT (HH:MM):	18:09

Latitude:	33	degrees	36	minutes	South	Type of incident:

Longitude:	115	degrees	1	minutes	East	Maritime

Location of incident: Cape Naturaliste ,WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF427E83F81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Jet Ski	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

JRCC Australia received satellite detections of an EPIRB registered to a jet ski in the vicinity of Cape Naturaliste, WA. The emergency points of contact advised that the jet ski was expected to be in that area with two persons onboard engaging in tow surfing. A rescue helicopter from Bunbury and a local Volunteer Marine Rescue vessel were tasked to the location where the jet ski and two persons were located afloat but obviously experiencing mechanical failure. The

VMR vessel recovered the persons and took the jet ski in tow.



Reporting MCC:

USMCC

Event ID:

US-055

Date of Incident (YYYY-MM-DD): 2018-03-25

Alert time in GMT (HH:MM): 21:20

Latitude: 22 degrees 1 minutes North

Type of incident:

Longitude: 148 degrees 33 minutes West

Maritime

Location of incident: 380 NM northeast of Hilo, HI, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC5ED5D2FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

PRINCESS HAWAII

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 8

first alert

Cospas-Sarsat Assisted Saves: 8

Details of Incident:

On 25 March 2018 at 2122 UTC, an EPIRB was detected at 22 00.6N 148 33.2W, 380 NM northeast of Hilo, HI. It was activated when the PRINCESS HAWAII, with eight persons on board, capsized. Coast Guard District 14 (CGD14) received the alert and contacted the vessel owner, who advised that the crew was fishing near the sister vessel COMMANDER. CGD14 launched a C-130 from Air Station Barbers Point, which sighted a signal flare and vectored the COMMANDER to a life raft containing the eight persons from the PRINCESS HAWAII, who were then transported to shore. One of the eight people rescued was a NOAA Observer.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-081

Date of Incident (YYYY-MM-DD): 2018-03-26

Alert time in GMT (HH:MM):

Latitude: 39 degrees 8 minutes South

Type of incident:

Longitude: 176 degrees 60 minutes East

Land

Location of incident: Mohaka River, northwest of Raupunga, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E584CD2FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 near the Mohaka River in the East Cape. The Hastings Rescue Helicopter was tasked to investigate, and a call to the beacon owners (a pest control company) confirmed that they had a team actively working in the area of the beacon. On arrival, the helicopter used its direction finder (DF) to home directly to the beacon. They found one of the pest control team had toppled off the top of a fence he was trying to cross and had sustained a broken leg. He was winched to the helicopter on a stretcher and taken to Hastings Hospital for treatment.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-083****Date of Incident (YYYY-MM-DD):** 2018-03-26**Alert time in GMT (HH:MM):****Latitude:** 41 degrees 22 minutes South**Type of incident:****Longitude:** 173 degrees 17 minutes East

Land

Location of incident: Rodding River, south of Nelson, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400FF3BFD8FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Alerts received via MEOSAR and GEOSAR for a NZ PLB registered to a company undertaking weed control operations. The PLB was with a party near the derelict Champion Smelter on the Rodding River, 10 km southeast of Nelson. The Garden City Nelson rescue helicopter was contacted but was already with a seriously ill patient. Likewise the Life Flight Trust rescue helicopter in Wellington was in Masterton with another patient. The Garden City Greymouth rescue

helicopter accepted the task, but weather conditions at the PLB site posed a potential problem. Police were asked to assemble a LandSAR team as a contingency plan in the event helicopter access was not possible. The helicopter crew were able to reach the site, and with the aid of other party members, the patient, who had sustained back injuries from a fall, was uplifted and taken to Nelson Hospital for treatment.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-082**Date of Incident (YYYY-MM-DD):** 2018-03-26**Alert time in GMT (HH:MM):****Latitude:** 44 degrees 5 minutes South**Type of incident:****Longitude:** 169 degrees 34 minutes East

Land

Location of incident: Hunter Valley, Ferguson Creek, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FB96EFFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Person

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 with a position to the south of Mt Ferguson, about 25 NM northwest of Twizel. Distress contacts revealed the PLB was with a party of four hunters. A rescue helicopter was tasked to the scene and found two of the hunters stuck in difficult terrain. The hunters were uplifted by longline, taken to a nearby hut and reunited with the remainder of their party.

**Reporting MCC:** USMCC**Event ID:** US-056**Date of Incident (YYYY-MM-DD):** 2018-03-26**Alert time in GMT (HH:MM):** 18:02**Latitude:** 33 degrees 19 minutes North**Type of incident:****Longitude:** 111 degrees 8 minutes West

Land

Location of incident: 4 miles northwest of Superior, AZ, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE808598FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 26 March 2018 at 1805 UTC, a PLB was detected at 33 19.4N 111 07.7W, 4 miles northwest of Superior, AZ in Boyce Thompson Arboretum State Park. It was activated when a mountain biker broke his leg. The Air Force Rescue Coordination Center received the alert and contacted the Arizona State Search and Rescue Coordination Center, which deployed personnel to the scene to transport the biker to a local medical facility for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-058**

Date of Incident (YYYY-MM-DD):	2018-03-26	Alert time in GMT (HH:MM):	19:35

Latitude:	12 degrees 53 minutes South	Type of incident:
Longitude:	130 degrees 17 minutes East	Maritime
Location of incident:	Off Dundee Beach, NT, Australia	

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE524AFC0022D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A beacon was detected at Dundee Beach southwest of Darwin. JRCC Australia diverted an aircraft which identified two vehicles bogged on the beach. Coordination was transferred to the NT Police to arrange a tractor to extract the vehicles.

**Reporting MCC:****USMCC****Event ID:****US-057****Date of Incident (YYYY-MM-DD):** 2018-03-26**Alert time in GMT (HH:MM):** 22:34**Latitude:** 26 degrees 43 minutes North**Type of incident:****Longitude:** 78 degrees 58 minutes West

Maritime

Location of incident: 7 NM north of West End, Bahamas**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE853B3AFFBFF**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

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

On 26 March 2018 at 2234 UTC, a PLB was detected at 26 45.3N 078 57.7W, 7 NM north of West End, Bahamas. It was activated when a 30-foot vessel, with three persons on board, became disabled. Coast Guard District 7 received the alert and notified Operation Bahamas Turks and Caicos, who reported that a Good Samaritan vessel was towing the disabled boat to Old Bahama Bay.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-085****Date of Incident (YYYY-MM-DD):** 2018-03-27**Alert time in GMT (HH:MM):****Latitude:** 46 degrees 56 minutes South**Type of incident:****Longitude:** 168 degrees 4 minutes East

Land

Location of incident: Stewart Island, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: C00F41F68C002C1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received a distress alert from a registered PLB active on Stewart Island. A call to the owners daughter confirmed her parents were tramping on Stewart Island. The Southern Lakes Helicopters machine was tasked to investigate and located the couple. One had a badly sprained knee and broken ribs. The injured person was transported to hospital in Invercargill.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-084

Date of Incident (YYYY-MM-DD):	2018-03-27	Alert time in GMT (HH:MM):

Latitude:	43	degrees	2	minutes	South	Type of incident:

Longitude:	171	degrees	34	minutes	East	Land

Location of incident:	Bealey Track, Arthurs Pass National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E58342EFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

Ambulance Air Desk phoned RCCNZ to ask if we had received a PLB alert in the Arthurs Pass area. MEOSAR alerts were received during the call. Ambulance were sending the Garden City helicopter from Christchurch to a school group with a student who had an adverse reaction to a wasp sting. The beacon owners were advised of the helicopter response.

**Reporting MCC:** USMCC**Event ID:** US-058

Date of Incident (YYYY-MM-DD):	2018-03-27	Alert time in GMT (HH:MM):	6:55

Latitude: 31 degrees 3 minutes North **Type of incident:**
Longitude: 80 degrees 1 minutes West Maritime
Location of incident: 97 NM northeast of Jacksonville, FL, USA

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 2DCC8758BEFFBFF 366 United States
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** BARBARA LYNNE **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 27 March 2018 at 0658 UTC, an EPIRB was detected at 31 03.2N 80 01.2W, 97 NM northeast of Jacksonville, FL. Coast Guard District 7 (CGD07) received the alert from the fishing vessel BARBARA LYNNE and released an Enhanced Group Call to nearby vessels for assistance. Coast Guard CUTTER TAHOMA was nearby but was experiencing rough seas, while other US Navy ships were enroute to assist. CGD07 launched an AIRSAV MH-65 and AIRCLR HC-130 for area coverage. The USS HUE CITY spotted orange flares and flashing lights near a raft with three people on board. The USS HUE CITY rescued and transported them to Naval Station Mayport in Jacksonville, where emergency responders transported them to a local hospital for treatment.



Reporting MCC: AUMCC **Event ID:** AU-059

Date of Incident (YYYY-MM-DD): 2018-03-27 **Alert time in GMT (HH:MM):** 9:49

Latitude: 43 degrees 16 minutes South **Type of incident:**
Longitude: 146 degrees 30 minutes East Land
Location of incident: Southwest Track Tassie, Tasmania, Australia

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 3EEE7F8838FFBFF 503 Australia
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC received a GPS-encoded of a registered PLB noted in the registration being used hiking vicinity of Federation Peak Tasmania. Coordination was transferred to Police who tasked their rescue helicopter to the scene. The helicopter located an injured person who was evacuated to Hobart. The remaining two hikers continued on their journey.

**Reporting MCC:****UKMCC****Event ID:****UK-005**

Date of Incident (YYYY-MM-DD):	2018-03-27	Alert time in GMT (HH:MM):	16:11

Latitude:	51	degrees	50	minutes	North	Type of incident:

Longitude:	12	degrees	31	minutes	West	Maritime

Location of incident:	128 NM southwest of Kerry, Ireland

Type of beacon:	EPIRB	Beacon Country Code:

250 Ireland

Beacon hex:	9F4A4C2CE3730D1

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	OCEAN PIONNEER	IRE Ireland	EIAX8

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

Details of Incident:

The beacon was activated by the vessel OCEAN PIONNEER dead in the water with no engine power. MRCC Dublin tasked R115, a tug and an Irish Navy vessel to assist in towage of the OCEAN PIONNEER to port.

**Reporting MCC:****ASMCC****Event ID:****AS-005**

Date of Incident (YYYY-MM-DD):	2018-03-29	Alert time in GMT (HH:MM):	2:15

Latitude:	32	degrees	41	minutes	South	Type of incident:

Longitude:	28	degrees	23	minutes	East	Maritime

Location of incident:	Kei River vicinity, South Africa

Type of beacon:	EPIRB	Beacon Country Code:	601 South Africa
Beacon hex:	4B24141180FFBFF		
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	QUICK SILVER	SAF South Africa	ZR9735
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

A South African EPIRB belonging to a yacht was detected. The vessel began to sink, and the three crew members abandoned the ship for a life raft. NSRI EAST LONDON was scrambled to assist the three survivors.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-086

Date of Incident (YYYY-MM-DD):	2018-03-30	Alert time in GMT (HH:MM):

Latitude:	41 degrees 46 minutes South	Type of incident:
Longitude:	175 degrees 22 minutes East	Maritime
Location of incident:	South-southeast of Cape Palliser, New Zealand	

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C805914FFBFF		
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	SUMMER WINE	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

RCCNZ was informed by Maritime Radio of a PAN PAN call that was upgraded to a MAYDAY call from a single handed yachtsman in an 8-meter sloop approx. 8 NM south-southeast of Cape Palliser who was unable to cope with very rough seas. The Lifeflight Trust Helicopter was tasked from Wellington and responded to the incident. Conditions at the incident location were 50 kt gusting to 65 kt with 4-metre swells. The yachtsman was winched into the helicopter and the vessel abandoned. The sailor was met at the helicopter base by an ambulance that took him to the hospital for a checkup.



Reporting MCC: AUMCC-NZ

Event ID: NZ-088

Date of Incident (YYYY-MM-DD): 2018-03-30

Alert time in GMT (HH:MM):

Latitude: 42 degrees 40 minutes South

Type of incident:

Longitude: 172 degrees 9 minutes East

Land

Location of incident: Three Mile Stream Hut, Lake Sumner, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E87933AFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

4

first alert

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The MEOSAR system provided the first alerts on a registered PLB with a location at the Three Mile Stream hut northwest of Lake Sumner, Canterbury. Detections by LEOSAR and GEOSAR followed during the course of the incident. The emergency contact advised four hunters were out in the bush due out the day after. RCCNZ tasked the EMS rescue helicopter from Christchurch. After a difficult flight due to weather, the helicopter reached the hut and located the hunters. One had suffered a head injury due to a fall. He was transported to Christchurch Hospital for further treatment.



Reporting MCC: AUMCC-NZ

Event ID: NZ-087

Date of Incident (YYYY-MM-DD): 2018-03-30

Alert time in GMT (HH:MM):

Latitude: 39 degrees 18 minutes South

Type of incident:

Longitude: 175 degrees 45 minutes East

Land

Location of incident: Central North Island, off the Desert Road, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E72FCB6FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

PLB alerts initially via the MEOSAR system, then later via LEOSAR, were received for a PLB which was being carried by a person out on a day walk in the Central North Island. The Rescue helicopter from Taupo was tasked to the area. They had to home with their direction finder on the beacon as the individual hadn't deployed the aerial correctly. On locating the person, they ascertained that he was ok, just lost and a little confused. He was assisted back to his vehicle.

**Reporting MCC:****USMCC****Event ID:****US-059**

Date of Incident (YYYY-MM-DD):	2018-03-30	Alert time in GMT (HH:MM):	14:24

Latitude: 25 degrees 27 minutes North

Type of incident:

Longitude: 80 degrees 9 minutes West

Maritime

Location of incident: 2 NM east of Elliott Key, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC8E2800FFBFF

366 United States

Beacon Frequency: 406.06 MHz

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

Vessel -yacht

SIEMPRE SONANDO

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 8

data not used in SAR

Cospas-Sarsat Assisted Saves: 8**Details of Incident:**

On 30 March 2018 at 1530 UTC, an EPIRB was detected at 25 26.9N 80 09.4W, 2 NM east of Elliott Key, FL. It was manually activated after the master of the 69-foot yacht SIEMPRE SONANDO made a MAYDAY call to Coast Guard Sector Miami advising that the vessel was sinking and all eight persons on board were abandoning ship. Coast Guard District 7 received the alert and directed Coast Guard Cutter WILLIAM FLORES and local Fire Rescue Boat 21 to the scene. Boat 21 rescued six of the eight passengers from a life raft, while the master and one crew member stayed with the SIEMPRE SONANDO until Sea Tow arrived and towed it to shore.

**Reporting MCC:****AUMCC****Event ID:****AU-060**

Date of Incident (YYYY-MM-DD):	2018-03-30	Alert time in GMT (HH:MM):	23:56

Latitude: 19 degrees 5 minutes South **Type of incident:**

Longitude: 146 degrees 35 minutes East **Maritime**

Location of incident: Rattlesnake Island, QLD, Australia

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

Beacon hex: BEEE50E6800022D 503 Australia

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	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

JRCC Australia received multiple detection of a registered Australia EPIRB in vicinity of Paluma Shoals northwest of Townsville. Water Police subsequently reported that they had received a 000 call regarding an over turned vessel with five persons on board. Via the beacon registration the next of kin reported that another vessel was in company with vessel and both vessels had a total of six persons on board. Police vessel and VMR had been tasked to the scene. Nil aircraft were available for tasking. Communications were established with the vessel which advised that all six persons on board were now onboard the smaller vessel and that the larger vessel had capsized. Water Police arrived on scene and took three persons back to Townsville. The Coast Guard vessel remained on scene while vessel attempted to tow the larger vessel to shore.



Reporting MCC: USMCC **Event ID:** US-060

Date of Incident (YYYY-MM-DD):	2018-04-01	Alert time in GMT (HH:MM):	3:39

Latitude: 70 degrees 11 minutes North **Type of incident:**

Longitude: 160 degrees 30 minutes West **Land**

Location of incident: 33 miles southwest of Wainwright, AK, USA

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

Beacon hex: 2DCE5DEE00FFBFF 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:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 01 April 2018 at 0343 UTC, a PLB was detected at 70 10.8N 160 29.6W, 33 miles southwest of Wainwright, AK. It was activated by a person who was stranded in a remote area. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which dispatched a ground team to transport the individual to Wainwright. No injuries to report.

**Reporting MCC:****AUMCC****Event ID:****AU-061**

Date of Incident (YYYY-MM-DD):	2018-04-01	Alert time in GMT (HH:MM):	14:10

Latitude:	36	degrees	40	minutes	South	Type of incident:

Longitude:	148	degrees	41	minutes	East	Aviation

Location of incident: 15 NM south of Jindabyne, NSW, Australia

Type of beacon:	ELT	Beacon Country Code:

503 Australia

Beacon hex: BEEC4046A400261

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	Unreported	AUS Australia	Unreported

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 an unregistered ELT in a mountainous area south of Jindabyne NSW. A rescue helicopter and aircraft were tasked to respond. Police later advised that an aircraft crash had occurred at a property near the beacon position. The pilot had self recovered injured back to his own home where he contacted police. The Rescue helicopter continued as tasked to provide medical assistance to the pilot. The pilot was retrieved to Canberra by helicopter to receive intensive care.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-089**

Date of Incident (YYYY-MM-DD):		2018-04-01		Alert time in GMT (HH:MM):		17:43	
Latitude:		35 degrees 50 minutes South				Type of incident:	
Longitude:		174 degrees 6 minutes East				Land	
Location of incident:		Tangihua Forest, New Zealand					
Type of beacon:		PLB		Beacon Country Code:			
Beacon hex:		400E84E832FFBFF		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		Unreported		NZL New Zealand		Unreported	
Type of assistance provided by Cospas-Sarsat:				Number Persons Involved:		1	
supporting data				Cospas-Sarsat Assisted Saves:		1	
Details of Incident:							
NZRCC received multiple MEOSAR alerts for a NZ-coded PLB with a position in the Tangihua forest on the Northern Track. Information revealed that a hunter had become disorientated. The incident was transferred to the police.							

**Reporting MCC:** USMCC**Event ID:** US-061

Date of Incident (YYYY-MM-DD):		2018-04-01		Alert time in GMT (HH:MM):		23:28	
Latitude:		45 degrees 35 minutes North				Type of incident:	
Longitude:		124 degrees 5 minutes West				Maritime	
Location of incident:		14 NM northwest of Tillamook Bay, OR, USA					
Type of beacon:		EPIRB		Beacon Country Code:			
Beacon hex:		2DCC877154FFBFF		366		United States	
Beacon Frequency:		406.06 MHz		Were valid beacon registration data available? Yes			
Vehicle type:		Vehicle name:		Vessel/Aircraft/Mobile flag:		Vehicle Call Sign:	
Vessel -fishing		MT TAMGAS		USA United States		Unreported	

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

On 01 April 2018 at 2328 UTC, an EPIRB was detected at 45 37.7N 124 16.3W, at 14 NM northwest of Tillamook Bay, OR. It was manually activated when the fishing vessel MT TAMGAS, with four persons on board, capsized. Prior to Coast Guard District 13 receiving the alert, Sector Columbia River (SECCR) received a MAYDAY call from the crew of the MT TAMGAS, advising that they were abandoning ship and activating their EPIRB from a life raft. SECCR launched an MH-60 from Air Station Astoria that arrived on scene and hoisted the crew to safety; no injuries were reported.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-090

Date of Incident (YYYY-MM-DD):	2018-04-02	Alert time in GMT (HH:MM):	2:38

Latitude:	40	degrees	32	minutes	South	Type of incident:

Longitude:	175	degrees	14	minutes	East	Land

Location of incident:	2 NM northeast of Waitarere Beach, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E84FA6CFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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 PLB. The PLB was owned by a hunt. No emergency contacts were available but Air Desk had also been advised by phone, and they had already tasked a road ambulance to attend. Ambulance control retained co-ordination of the incident.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-091

Date of Incident (YYYY-MM-DD):	2018-04-02	Alert time in GMT (HH:MM):	3:20

Latitude:	42	degrees	13	minutes	South	Type of incident:

Longitude: 172 degrees 48 minutes East Aviation

Location of incident: 18 NM north of Hamner, New Zealand

Type of beacon: ELT

Beacon Country Code:

Beacon hex: C00C518B580029D

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:

Aircraft -private

DH-104

NZL New Zealand

ZK-ZKF

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

data not used in SAR

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Air Traffic was advised of a PAN call made from a twin engine aircraft, north of Hamner, enroute to Lake Station with three persons on board suffering problems with one of the engine. Air Traffic was tracking the aircraft on radar. One alert from the MEOSAR system was detected but with no position. The aircraft then shut down the faulty engine and diverted to Woodbourne where it landed safely.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-094

Date of Incident (YYYY-MM-DD): 2018-04-02

Alert time in GMT (HH:MM): 8:47

Latitude: 39 degrees 36 minutes South

Type of incident:

Longitude: 168 degrees 26 minutes East

Maritime

Location of incident: 220 NM West Cape Farewell, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC8F5AF4FFBFF

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

PERPETUAL SUCCOUR

AUS Australia

Unreported

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 was phoned by a solo yachtsman who had suffered a dislocated shoulder when 220 NM from Farewell Spit. Maritime Radio issued broadcasts for any vessels able to provide assistance but none suitable were nearby. The skipper used self-steering to close towards the coast and managed to reset his shoulder on the way. Relevant agencies were notified of his unscheduled stop before he arrived safely in Wellington on Thursday afternoon.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-092
Date of Incident (YYYY-MM-DD): 2018-04-02 **Alert time in GMT (HH:MM):** 20:49

Latitude: 38 degrees 20 minutes South **Type of incident:**
Longitude: 177 degrees 23 minutes East Land

Location of incident: 20 miles south of Opotiki, New Zealand

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

512 New Zealand

Beacon hex: 400E7498F8FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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 LEOSAR alert was received for a NZ-registered PLB 20 miles south of Opotiki. A call to the distress contacts revealed that the beacon owner had left to go hunting that morning. The Greenlea Rescue Helicopter from Taupo was tasked to assist and arrived on scene 1.5 hours later and found the man in dense bush. He had sustained a fractured ankle and required an evacuation. The man was successfully transferred to Whakatane Hospital.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-093
Date of Incident (YYYY-MM-DD): 2018-04-02 **Alert time in GMT (HH:MM):** 22:49

Latitude: 44 degrees 59 minutes South **Type of incident:**
Longitude: 167 degrees 41 minutes East Land

Location of incident: Glaisnock River, north of Lake Te Anau, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7798DAFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A party of two hunters on the Glaisnock River, north of Lake Te Anau, got stuck in the River and activated their PLB. They could not re-cross the River to regain their boat and had become wet and cold. The beacon was detected by MEOSAR satellites and JRCCNZ tasked a rescue helicopter from Te Anau to assist. The helicopter crew used another boat to row the hunters across the River to their own boat. Both hunters then resumed their exit from the area, firstly by boat and then on foot.

**Reporting MCC:****AUMCC****Event ID:** AU-062

Date of Incident (YYYY-MM-DD):	2018-04-03	Alert time in GMT (HH:MM):	9:34

Latitude:	43	degrees	35	minutes	South	Type of incident:

Longitude:	146	degrees	41	minutes	East	Land

Location of incident: South coast Track - Shoemaker Bay, TAS, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6F31EBF81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC has received a detection of a PLB registered. Party of four hiking. SAR helicopter subsequently recovered one male person to Hobart with dehydration.



Reporting MCC:

FMCC

Event ID:

FR-020

Date of Incident (YYYY-MM-DD): 2018-04-03

Alert time in GMT (HH:MM): 13:38

Latitude: 47 degrees 43 minutes North

Type of incident:

Longitude: 9 degrees 25 minutes East

Aviation

Location of incident: Markdorf, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B464C989F09B41

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

FK9

GER Germany

D-MENS

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft did a hard landing and broke its landing gear.



Reporting MCC:

CMCC

Event ID:

CA-008

Date of Incident (YYYY-MM-DD): 2018-04-03

Alert time in GMT (HH:MM): 20:54

Latitude: 56 degrees 21 minutes North

Type of incident:

Longitude: 129 degrees 17 minutes West

Aviation

Location of incident: Stewart, BC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF013EE002F1

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 C185

CAN Canada

C-GEEX

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 CESSNA C185 with one person on board crash-landed on a highway in British Columbia, northeast of Stewart. The beacon alert was detected by MEOSAR, LEOSAR and GEOSAR. RCC Victoria contacted the owner, who simultaneously received a text message from the pilot stating that he was uninjured. RCMP were dispatched and a CC115 from 442 SQN was tasked and went airborne. While they were enroute, RCC Victoria received word that the pilot stated he did not require assistance and that the company would retrieve him and the aircraft. RCMP and RCAF resources were then stood down.



Reporting MCC: CNMCC **Event ID:** CN-009

Date of Incident (YYYY-MM-DD): 2018-04-04 **Alert time in GMT (HH:MM):** 6:14

Latitude: 33 degrees 42 minutes North **Type of incident:**

Longitude: 120 degrees 38 minutes East **Maritime**

Location of incident: 25 NM east of Yancheng city. Jiangsu Province, China

Type of beacon: EPIRB **Beacon Country Code:** 412 China
Beacon hex: B388A04304134D1
Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -cargo **Vehicle name:** XIANG YU LAN HAI **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 13
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The beacon was activated for the cargo vessel XIANG YU LAN HAI. The vessel sank. The CNRCC tasked the sea patrol ship, professional rescue ship, coast guard ship and other vessels nearby on scene. There were 13 persons on board. Six persons were rescued by fishing vessel ZHE GAN YU14508 , one person was rescued by cargo vessel ZHE HAI 517, four persons died, and three persons were missing.



Reporting MCC: FMCC **Event ID:** FR-021

Date of Incident (YYYY-MM-DD): 2018-04-04 **Alert time in GMT (HH:MM):** 10:52

Latitude: 31 degrees 57 minutes North **Type of incident:**

Longitude: 4 degrees 13 minutes West Aviation

Location of incident: Near Errachidia, Morocco

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

Beacon hex: 9E4C5926FC001A5 242 Morocco

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Helicopter **Vehicle name:** HELICOPTERE SA342 **Vessel/Aircraft/Mobile flag:** MOR Morocco **Vehicle Call Sign:** CN-ACS

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

Details of Incident:

The aircraft suffered material damaged.



Reporting MCC:

FMCC

Event ID: FR-022

Date of Incident (YYYY-MM-DD): 2018-04-04 **Alert time in GMT (HH:MM):** 13:57

Latitude: 45 degrees 51 minutes North **Type of incident:**

Longitude: 1 degrees 19 minutes West Maritime

Location of incident: East of Rochefort, France

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

Beacon hex: 1E84447240FFBFF 244 Netherlands

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

Vehicle type: Vessel -sailing **Vehicle name:** BLUE SPIRIT **Vessel/Aircraft/Mobile flag:** NET Netherlands **Vehicle Call Sign:** PE7951

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

Details of Incident:

The vessel had a leak.



Reporting MCC: AUMCC-NZ

Event ID: NZ-095

Date of Incident (YYYY-MM-DD): 2018-04-04 Alert time in GMT (HH:MM): 20:56

Latitude: 43 degrees 45 minutes South Type of incident:

Longitude: 169 degrees 20 minutes East Land

Location of incident: Boulder Creek, Paringa, New Zealand

Type of beacon: PLB Beacon Country Code:

512 New Zealand

Beacon hex: 400E6DFD8AFFBFF

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

Vehicle type: Person Vehicle name: Unreported Vessel/Aircraft/Mobile flag: NZL New Zealand Vehicle Call Sign: Unreported

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

Details of Incident:

RCCNZ received distress alerts via MEOSAR then LEOSAR systems for a PLB active north of Haast on the West Coast. The beacon had been hired to two hunters with intentions to be in the area. The Rescue helicopter from Greymouth was tasked to respond. They located the two which had been hunting and became bluffed after part of the slope collapsed under them. They were not injured and the helicopter took them to a place of safety.



Reporting MCC: AUMCC

Event ID: AU-063

Date of Incident (YYYY-MM-DD): 2018-04-05 Alert time in GMT (HH:MM): 17:21

Latitude: 38 degrees 45 minutes South Type of incident:

Longitude: 143 degrees 18 minutes East Land

Location of incident: Yuulong (Great Ocean Road), VIC, Australia

Type of beacon: PLB Beacon Country Code:

503 Australia

Beacon hex: 3EEE87D2A0FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

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

Details of Incident:

JRCC received an alert from an Australian PLB with an encoded position on the coast near Yuulong (Great Ocean Road). Beacon encoded position is around 400 m along the beach from the end of Melanesia track. Rescue helicopter winched one person requiring medical attention.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-096

Date of Incident (YYYY-MM-DD):	2018-04-06	Alert time in GMT (HH:MM):	2:56

Latitude:	44	degrees	54	minutes	South	Type of incident:

Longitude:	167	degrees	52	minutes	East	Land

Location of incident: Worsely Hut, Lake Te Anau, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E931430FFBFF	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	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

RCCNZ received MEOSAR alerts followed by LEOSAR alerts for a PLB active near the top of Lake Te Anau. Distress contacts advised the owner was with a party of four hunting in a Wapiti block. The Southern Lakes Rescue Helicopter was tasked to assist. They winched a hunter with a broken ankle from the bush and transported him to hospital in Invercargill.

**Reporting MCC:** FMCC**Event ID:** FR-023

Date of Incident (YYYY-MM-DD):	2018-04-06	Alert time in GMT (HH:MM):	10:13

Latitude: 47 degrees 30 minutes North **Type of incident:**

Longitude: 3 degrees 55 minutes East Aviation

Location of incident: Avalon Airport, France

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

Beacon hex: 9C676AEEF2C5DD1 227 France

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

Vehicle type: Aircraft -private **Vehicle name:** DR 400 **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** F-GCUI

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

Details of Incident:

The plane crashed during take-off. For reasons still unknown, the plane struck branches. then crashed into a plowed field at the end of the runway. All four occupants were injured, two of them seriously.



Reporting MCC:

USMCC

Event ID: US-062

Date of Incident (YYYY-MM-DD): 2018-04-06 **Alert time in GMT (HH:MM):** 19:57

Latitude: 26 degrees 42 minutes North **Type of incident:**

Longitude: 79 degrees 7 minutes West Maritime

Location of incident: 8 NM west of West End, Bahamas

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

Beacon hex: 2DCE8269CEFFBFF 366 United States

Beacon Frequency: 406.07 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -yacht **Vehicle name:** MUDDY PAWS **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 06 April 2018 at 1957 UTC, a PLB was detected at 26 42.1N 79 07.3W, 8 NM west of West End, Bahamas. It was activated shortly after a Good Samaritan called Coast Guard District 7 (CGD07) reporting a vessel in distress. CGD07 received the alert and spoke with the contact provided in beacon registration data. The contact relayed that the PLB was on a 22-foot recreational vessel named MUDDY PAWS. CGD07 contacted Operation Bahamas Turks and Caicos, which launched an HC-144 that dropped a de-watering pump to MUDDY PAWS. The Royal Bahamas Defense Force arrived and towed the MUDDY PAWS and two people on board to Settlement Point Marina, Grand Bahamas for service.

**Reporting MCC:****USMCC****Event ID:****US-063****Date of Incident (YYYY-MM-DD):** 2018-04-07**Alert time in GMT (HH:MM):** 0:05**Latitude:** 38 degrees 16 minutes North**Type of incident:****Longitude:** 122 degrees 35 minutes West

Aviation

Location of incident: Petaluma, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC400D5400315**Beacon Frequency:** 406.05 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Aircraft -private

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

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

On 07 April 2018 at 0011 UTC, an ELT was detected at 38 15.7N 122 34.6W, in Petaluma, CA. It was automatically activated when an aircraft crashed near the Petaluma City Sports Complex. The Air Force Rescue Coordination Center (AFRCC) received the alert and discovered, after contacting the Federal Aviation Administration, that this was an overdue aircraft. AFRCC contacted the Sonoma County California Civil Air Patrol, which arrived on scene and confirmed one deceased person.

**Reporting MCC:****USMCC****Event ID:****US-064****Date of Incident (YYYY-MM-DD):** 2018-04-07**Alert time in GMT (HH:MM):** 2:39**Latitude:** 36 degrees 42 minutes North**Type of incident:**

Longitude: 87 degrees 47 minutes West Aviation

Location of incident: Fort Campbell, KY, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC09C48040B75

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:

Helicopter

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On 07 April 2018 at 0239 UTC, an ELT was detected at 36 41.5N 87 46.6W, near Fort Campbell, KY. It was automatically activated when an AH-64E Apache helicopter, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Fort Campbell Fire and Emergency Services, which reported that they were already on scene and the two crew members aboard did not survive the crash.



Reporting MCC:

FMCC

Event ID: FR-024

Date of Incident (YYYY-MM-DD): 2018-04-07

Alert time in GMT (HH:MM): 14:06

Latitude: 52 degrees 27 minutes North

Type of incident:

Longitude: 5 degrees 31 minutes East

Aviation

Location of incident: Lelystad Airport, the Netherlands

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9E8DD21194002F1

244 Netherlands

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

NET Netherlands

PH-EAM

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 aircraft crashed on landing on the airport.

**Reporting MCC:****USMCC****Event ID:****US-065****Date of Incident (YYYY-MM-DD):**

2018-04-07

Alert time in GMT (HH:MM):

21:12

Latitude: 28 degrees 33 minutes North**Type of incident:****Longitude:** 82 degrees 45 minutes West

Maritime

Location of incident: 7 NM northwest of Hernando Beach, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE7F60F4FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 07 April 2018 at 2112 UTC, a PLB at 28 32.9N 082 45.2W, 7 NM northwest of Hernando Beach, FL. It was activated by the operator of a 15-foot pleasure craft, with two people on board, when it became disabled during severe weather. Simultaneously, Coast Guard Sector St. Petersburg (SECSTP) received the alert and a VHF-FM call. SECSTP issued an Urgent Marine Information Broadcast (UMIB) and launched an MH-60 from Air Station Clearwater. Prior to the helicopter launch, a Good Samaritan received the UMIB and arrived on scene. All passengers were safely transported, with the disabled vessel in tow, to Hernando Beach Public Boat Ramp.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-097****Date of Incident (YYYY-MM-DD):**

2018-04-07

Alert time in GMT (HH:MM):

22:01

Latitude: 44 degrees 12 minutes South**Type of incident:****Longitude:** 169 degrees 19 minutes East

Land

Location of incident: Cameron Hut, Young Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E78D6A8FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

PLB alerts were received for a registered beacon from the MEOSAR and GEOSAR satellites with a position in the Young Range east of Makarora, Mt Aspiring National Park. Emergency contacts advised that two people were out tramping in that area. Aspiring Helicopter was tasked to the beacon position along with an Alpine Cliff Rescue team from Wanaka. They located the pair, bluffed but unhurt. The helicopter lifted them out and took them to safety.

**Reporting MCC:****AUMCC****Event ID:****AU-064**

Date of Incident (YYYY-MM-DD):	2018-04-07	Alert time in GMT (HH:MM):	22:10

Latitude:	33	degrees	46	minutes	South	Type of incident:
Longitude:	150	degrees	21	minutes	East	Land
Location of incident:	Blue Mountains, NSW, Australia					

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF694053F81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A hiker with a phone needed assistance as lost. Police later assisted.

**Reporting MCC:****AUMCC****Event ID:****AU-065****Date of Incident (YYYY-MM-DD):** 2018-04-08**Alert time in GMT (HH:MM):** 5:37**Latitude:** 19 degrees 12 minutes South**Type of incident:****Longitude:** 146 degrees 46 minutes East

Maritime

Location of incident: Rowes Bay, Townsville, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5B1B9C003DD**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

MUSTANG SALLY

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

Registered EPIRB detected in Rowes Bay Townsville associated with a 4.5-meter recreational vessel MUSTANG SALLY with three persons onboard. Helicopter tasked along with the Water Police vessel and VMR vessel. The vessel was located and had broken down. All persons were safe, and the vessel was towed back to Townsville by Police.

**Reporting MCC:****ARMCC****Event ID:****AR-002****Date of Incident (YYYY-MM-DD):** 2018-04-08**Alert time in GMT (HH:MM):** 14:37**Latitude:** 36 degrees 2 minutes South**Type of incident:****Longitude:** 63 degrees 24 minutes West

Aviation

Location of incident: 15 km from Quemu-Quemu, La Pampa, Argentina**Type of beacon:** ELT**Beacon Country Code:**

701 Argentina

Beacon hex: 57A885B44EFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

PIPPER

Vessel/Aircraft/Mobile flag:

ARG Argentina

Vehicle Call Sign:

LV-GZK

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 5
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The aircraft had an accident in a rural area. The five persons on board died in the crash.

**Reporting MCC:****USMCC****Event ID:****US-066**

Date of Incident (YYYY-MM-DD): 2018-04-08
Alert time in GMT (HH:MM): 19:48

Latitude: 59 degrees 59 minutes North
Type of incident:

Longitude: 147 degrees 25 minutes West
Aviation

Location of incident: 118 miles southeast of Anchorage, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC5008840029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

PIPER PA 11

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N78635

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

Details of Incident:

On 08 April 2018 at 1948 UTC, an ELT was detected at 59 59.1N 147 25.0W, 118 miles southeast of Anchorage, AK. It was automatically activated when a single-engine aircraft made a hard landing on Montague Island, damaging the aircraft. The Alaska Rescue Coordination Center received the alert and launched an Alaska National Guard HH-60 helicopter, which located the aircraft and transported the pilot to Anchorage with no report of injury.

**Reporting MCC:****AUMCC****Event ID:****AU-066**

Date of Incident (YYYY-MM-DD): 2018-04-08
Alert time in GMT (HH:MM): 21:17

Latitude: 33 degrees 50 minutes South
Type of incident:

Longitude: 150 degrees 33 minutes East
Land

Location of incident: Warragamba, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE88BC32FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A party of two persons was bushwalking. The party got lost and were finally located safely by Police.



Reporting MCC: AUMCC-NZ

Event ID: NZ-098

Date of Incident (YYYY-MM-DD):	2018-04-08	Alert time in GMT (HH:MM):	21:21

Latitude:	37	degrees	24	minutes	South	Type of incident:
Longitude:	175	degrees	25	minutes	East	Land

Location of incident: Mangawara Road, Hapuakohe Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E586352FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received MEOSAR alerts for a registered PLB. Emergency contacts advised the beacon was with a work crew out digging a track. In the process of tasking a helicopter, RCCNZ received advise from Police that a digger had rolled 200m down a bank with the driver inside and that Ambulance were responding with a helicopter from Auckland.



Reporting MCC: AUMCC-NZ

Event ID: NZ-099

Date of Incident (YYYY-MM-DD):	2018-04-08	Alert time in GMT (HH:MM):	23:29

Latitude:	45	degrees	50	minutes	South	Type of incident:

Longitude:	167	degrees	9	minutes	East	Land

Location of incident:	Hauroko Burn Hut, north end of Lake Hauroko, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E8FFE7EFFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

A registered PLB from a hire company was activated at the Hauroko Burn Hut, Fiordland. RCCNZ tasked Southern Lakes Helicopter to the hut which located a tramper having a cerebral event. The individual was airlifted to Kew Hospital for treatment. The beacon was first detected by the GEOSAR satellite then by MEOSAR satellites.



Reporting MCC: AUMCC-NZ

Event ID: NZ-101

Date of Incident (YYYY-MM-DD):	2018-04-09	Alert time in GMT (HH:MM):	3:47

Latitude:	45	degrees	11	minutes	South	Type of incident:

Longitude:	167	degrees	43	minutes	East	Land

Location of incident:	Middle Fiord, Lake Te Anau, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E78C832FFBFF

Beacon Frequency:	406.025 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

MEOSAR alerts was received for a registered PLB with a position on the shore, half way up the western side of Lake Te Anau. Emergency contacts were able to provided details of the people and his situation. Southern Lakes Helicopter was tasked and recovered one person from a swamped boat drifting out from the shore in rough conditions. All trampers were taken back to their camp and linked up with the rest of the hunting party. Three young members of the party were then flown back by helicopter to Te Anau while the rescued person and one other waited to be collected by another boat.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-100

Date of Incident (YYYY-MM-DD): 2018-04-09
Alert time in GMT (HH:MM): 6:04

Latitude: 43 degrees 51 minutes South
Type of incident:

Longitude: 171 degrees 14 minutes East
 Land

Location of incident: Mt Peel, Canterbury, New Zealand

Type of beacon: PLB
Beacon Country Code: 232 United Kingdom

Beacon hex: 1D0E77D680FFBFF

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

Vehicle type: Person
Vehicle name: Unreported
Vessel/Aircraft/Mobile flag: UKM United Kingdom
Vehicle Call Sign: Unreported

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

Details of Incident:

An alert was received for an unregistered UK PLB with a position in the Mount Peel area. Conditions were not suitable for a helicopter to be tasked and a Police SAR team from Timaru went to the area. Police SAR was able to drive part of the way to the location on a farm track. A party of two persons was located; one had suffered injuries in a fall. The recovery of the persons was passed to Police.

**Reporting MCC:** USMCC**Event ID:** US-067

Date of Incident (YYYY-MM-DD): 2018-04-09
Alert time in GMT (HH:MM): 7:12

Latitude: 20 degrees 54 minutes North **Type of incident:**

Longitude: 178 degrees 13 minutes West **Maritime**

Location of incident: 441 NM south of Midway Atoll

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

Beacon hex: B5E8D34370364D1 431 Japan

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -sailing **Vehicle name:** CHARCO **Vessel/Aircraft/Mobile flag:** JAP **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 09 April 2018 at 0714 UTC, an EPIRB was detected at 20 52.0N 178 07.6W, 441 NM south of Midway Atoll. It was activated when the sailing vessel CHARCO, with one person on board, was dismantled and in need of assistance. Prior to the beacon activation Coast Guard Sector Honolulu received a phone call from the master of the vessel stating his situation and location. Sector Honolulu diverted the AMVER vessel Ning An Chen, which recovered the master of the CHARCO and transported him to Japan.



Reporting MCC:

FMCC

Event ID: FR-025

Date of Incident (YYYY-MM-DD): 2018-04-09 **Alert time in GMT (HH:MM):** 7:21

Latitude: 16 degrees 15 minutes North **Type of incident:**

Longitude: 61 degrees 0 minutes West **Maritime**

Location of incident: Guadeloupe, France

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

Beacon hex: 1C84AD3E00FFBFF 228 France

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

Vehicle type: Vessel -sailing **Vehicle name:** HALLUCINE **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** FLUL

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

Details of Incident:

There was leak on board of the vessel.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-102

Date of Incident (YYYY-MM-DD): 2018-04-11 **Alert time in GMT (HH:MM):** 0:54

Latitude: 38 degrees 40 minutes South

Type of incident:

Longitude: 175 degrees 35 minutes East

Land

Location of incident: Pureora Forest Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE820852FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

A party of two hunters had been stalking deer in the Pureora Forest Park, West of Lake Taupo. They dropped and lost their GPS and were unable to relocate to their campsite. They activated their PLB which led to multiple MEOSAR detection. RCCNZ tasked the Greenlea Rescue Helicopter from Taupo to investigate and assist. The helicopter crew were able to home the signal and locate the pair which were airlifted, unharmed, to the nearest road at their request.

**Reporting MCC:** USMCC**Event ID:** US-068

Date of Incident (YYYY-MM-DD): 2018-04-11 **Alert time in GMT (HH:MM):** 17:55

Latitude: 39 degrees 29 minutes North

Type of incident:

Longitude: 85 degrees 59 minutes West

Aviation

Location of incident: 22 miles southeast of Indianapolis, IN, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC408CBC00315		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PIPER PA24-180	USA United States	N5049P
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

On 11 April 2018 at 1756 UTC, an ELT was detected at 39 28.9N 85 58.6W, 22 miles southeast of Indianapolis, IN. It was automatically activated when an aircraft with two people on board experienced engine failure and crashed. The Air Force Rescue Coordination Center received the alert and contacted the pilot, who reported that they had self-recovered and reported the incident to the FAA. Local authorities were on the scene to assist; no injuries or illness were reported.

**Reporting MCC:****NMCC****Event ID: NO-002**

Date of Incident (YYYY-MM-DD):	2018-04-12	Alert time in GMT (HH:MM):

Latitude:	17	degrees	16	minutes	North	Type of incident:

Longitude:	64	degrees	54	minutes	West	Maritime

Location of incident:	Carribean ocean

Type of beacon:	EPIRB	Beacon Country Code:	257 Norway
Beacon hex:	A02A41534D35D10		
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	SUMMER STAR	NOR Norway	LCNP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The crew of the sailing vessel, the SUMMER STAR, notified Coast Guard Sector San Juan watchstanders at approximately 6:48 am that they had abandoned their sinking ship and were on a life raft in the water. A Coast Guard Air Station Borinquen MH-65 DOLPHIN helicopter crew arrived on scene, hoisted the two people and took them ashore to local emergency medical services. It was the EPIRB that notified the rescue center when the persons aboard did not have time to broadcast a MAYDAY prior to abandoning ship, and because of the mariner's preparation, the rescuer were able

to establish communication and coordinate a quick and successful rescue.



Reporting MCC: AUMCC-NZ

Event ID: NZ-103

Date of Incident (YYYY-MM-DD): 2018-04-12 **Alert time in GMT (HH:MM):** 2:16

Latitude: 45 degrees 58 minutes South **Type of incident:**

Longitude: 167 degrees 22 minutes East Land

Location of incident: 0.6 NM east-north-east of Oblong Hill, east of Lake Hauroko, Southland, New Zealand

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

Beacon hex: 400E8FFEB2FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

A tramping party consisting of a father and his two young sons became bluffed on a snow-covered pinnacle in Southland. They lit a large fire and activated their hired PLB which led to multiple alerts via MEOSAR. JRCCNZ tasked a rescue helicopter from Te Anau to investigate. The helicopter airlifted them to the nearest road where someone was waiting with a car. All were uninjured.



Reporting MCC: USMCC

Event ID: US-069

Date of Incident (YYYY-MM-DD): 2018-04-12 **Alert time in GMT (HH:MM):** 10:47

Latitude: 17 degrees 17 minutes North **Type of incident:**

Longitude: 64 degrees 53 minutes West Maritime

Location of incident: 29 NM southeast of St. Croix, USVI

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

Beacon hex: A028A41534D35D1 257 Norway

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

Vessel -cargo

Vehicle name:

SUMMER STAR

Vessel/Aircraft/Mobile flag:

NOR Norway

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 12 April 2018 at 1047 UTC, an EPIRB was detected at 17 16.6N 64 52.8W, 29 NM southeast of St. Croix, USVI. It was automatically activated when the Norwegian shipping vessel SUMMER STAR sank and two crew members abandoned ship to a life raft. Coast Guard District San Juan received the alert, issued an Urgent Marine Information Broadcast, and launched a helicopter from Air Station Borinquen to assist. The helicopter arrived on scene and hoisted the two persons to safety.

**Reporting MCC:**

AUMCC

Event ID:

AU-067

Date of Incident (YYYY-MM-DD):

2018-04-12

Alert time in GMT (HH:MM):

19:08

Latitude: 41 degrees 42 minutes South**Type of incident:****Longitude:** 145 degrees 56 minutes East

Land

Location of incident: Tasmanian Overland Track, TAS, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE77FFF0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB registered to Tasmanian Parks and Wildlife was detected on the Overland Track at the junction of Rodway Track and Overland Track. Police was aware and was already responding to the incident. One person assisted.

**Reporting MCC:**

AUMCC

Event ID:

AU-068

Date of Incident (YYYY-MM-DD):	2018-04-12	Alert time in GMT (HH:MM):	22:38

Latitude: 37 degrees 10 minutes South **Type of incident:**

Longitude: 142 degrees 28 minutes East Land

Location of incident: Grampians, VIC, Australia

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

Beacon hex: 400E8DAF62FFBFF 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	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A NZ-registered PLB for a German national touring in Australia was received. Coordination was transferred. Contact was established with the owner who advised that he activated the beacon after coming across bush walkers with a medical condition. An ambulance was on scene. This event was also reported by NZRCC.



Reporting MCC: USMCC **Event ID:** US-070

Date of Incident (YYYY-MM-DD):	2018-04-13	Alert time in GMT (HH:MM):	6:08

Latitude: 69 degrees 9 minutes North **Type of incident:**

Longitude: 154 degrees 11 minutes West Land

Location of incident: 142 miles southwest of Barrow, AK, USA

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

Beacon hex: 2DCE5DED24FFBFF 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	Snowmobile	USA United States	Unreported

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

Details of Incident:

On 13 April 2018 at 0609 UTC, a PLB was detected at 69 09.4N 154 10.5W, 142 miles southwest of Barrow, AK. It was activated by an individual whose snowmobile had flipped over onto him and could not self-recover. The Alaska Rescue Coordination Center (AKRCC) received the alert and notified North Slope Borough (NSB), which had already received a call from the stranded individual. AKRCC provided the coordinates to NSB, which launched a helicopter to the scene. The uninjured snowmobiler was located and transported to a health care provider for assessment.



Reporting MCC:	USMCC	Event ID:	US-071

Date of Incident (YYYY-MM-DD):	2018-04-13	Alert time in GMT (HH:MM):	17:57

Latitude:	34	degrees	15	minutes	North	Type of incident:

Longitude:	118	degrees	10	minutes	West	Land

Location of incident:	7 miles north of Pasadena, CA, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE9320D8FFBFF	366 United States

Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 13 April 2018 at 1757 UTC, a PLB was detected at 34 15.0N 118 10.0W, 7 miles north of Pasadena, CA. It was activated by an injured hiker in the Angeles National Forest. The Air Force Rescue Coordination Center received the alert and notified the Los Angeles County Sheriff's Department, which located the hiker and transported him to a medical facility for treatment.



Reporting MCC:	USMCC	Event ID:	US-072

Date of Incident (YYYY-MM-DD):	2018-04-13	Alert time in GMT (HH:MM):	23:49

Latitude:	29	degrees	12	minutes	North	Type of incident:

Longitude: 83 degrees 32 minutes West Maritime

Location of incident: 26 NM west of Cedar Key, FL, USA

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

Beacon hex: 2DCE7F632AFFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** SEA BREEZE **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 13 April 2018 at 2351 UTC, a PLB was detected at 29 11.7N 83 32.4W, 26 NM west of Cedar Key, FL. It was activated when the sailing vessel SEA BREEZE ran out of fuel. Prior to the alert, Coast Guard Sector St. Petersburg (SECSTP) received a MAYDAY call from the SEA BREEZE and issued an Urgent Marine Information Broadcast in response. Coast Guard District 7 (CGD07) then launched an HH-60 helicopter from Air Station Clearwater (AIRCLR). While en route, CGD07 received the alert, relayed the location to SECSTP, and a response boat from Station Yankeetown (STAYAN) was launched. AIRCLR arrived and found one person on board the SEA BREEZE and remained on scene until STAYAN arrived. STAYAN helped the owner safely anchor the vessel, then transported him to Cedar Key to arrange for a tow. No report of injury.



Reporting MCC:

FMCC

Event ID: FR-026

Date of Incident (YYYY-MM-DD): 2018-04-14 **Alert time in GMT (HH:MM):** 0:37

Latitude: 33 degrees 50 minutes North **Type of incident:**

Longitude: 10 degrees 13 minutes West Maritime

Location of incident: Casablanca, Morocco

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

Beacon hex: 1C84302500FFBFF 228 France

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

Vehicle type: Vessel -sailing **Vehicle name:** BANQUE POPULAIRE **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** FJZO

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

Details of Incident:

The ship capsized.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-105

Date of Incident (YYYY-MM-DD):	2018-04-14	Alert time in GMT (HH:MM):	8:02

Latitude:	38	degrees	35	minutes	South	Type of incident:

Longitude:	178	degrees	16	minutes	East	Maritime

Location of incident:	Whangara Cove, East Cape, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	3EEC807024FFBFF

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	SV EROICA	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2

first alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An Australian-encoded EPIRB was detected by a series of MEOSAR and LEOSAR with an encoded position off the East Cape. Simultaneously, MOC received a MAYDAY call from a yacht with a position 25 miles distant from the beacon. The skipper said that his yacht had struck a reef and her keel was partially detached. They were taking on water and not coping by pumping. RCCNZ tasked Gisborne Coastguard to respond with their boat. The yacht skipper then decided to beach his boat in the vicinity of some lights he could see on shore. The yacht broached in the breakers on the beach and ended up on her side. The two crew abandoned ashore unhurt. The local Harbourmaster and other authorities were advised of the position of the wreck.

**Reporting MCC:** CMC**Event ID:** RU-004

Date of Incident (YYYY-MM-DD):	2018-04-14	Alert time in GMT (HH:MM):	13:23

Latitude:	54	degrees	27	minutes	North	Type of incident:

Longitude: 19 degrees 12 minutes East Maritime

Location of incident: 20 NM est of Gdynia, Russian Federation

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A0A8D35C75934D1

261 Poland

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

WLA 288

POL Poland

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 6

first alert

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The fishing vessel WLA 288 sank. All crew members were rescued by a second vessel at 13:25 UTC.



Reporting MCC:

BRMCC

Event ID:

BR-007

Date of Incident (YYYY-MM-DD): 2018-04-14

Alert time in GMT (HH:MM): 14:39

Latitude: 19 degrees 26 minutes South

Type of incident:

Longitude: 42 degrees 36 minutes West

Aviation

Location of incident: Ipatinga, Minas Gerais, Brazil

Type of beacon: ELT

Beacon Country Code:

Beacon hex: D8CC41244C002CD

710 Brazil

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

BRA Brazil

PR-TXH

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

ARCC-BS received a distress signal from BRMCC related to an aircraft with tail number PR-TXH with one person on board. The aircraft had crashed when it attempted a forced landing near an avenue in the urban perimeter of the city. The only person on board was rescued by the local health service without any serious injuries.



Reporting MCC:

CMCC

Event ID:

CA-009

Date of Incident (YYYY-MM-DD): 2018-04-14

Alert time in GMT (HH:MM): 20:14

Latitude: 50 degrees 13 minutes North

Type of incident:

Longitude: 56 degrees 59 minutes West

Land

Location of incident: Northern Newfoundland, NFLD, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E79B67AFFBFF

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

Snowmobile

CAN Canada

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

first alert

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

GEOSAR detected a PLB in northern Newfoundland. The beacon was subsequently detected by MEOSAR and LEOSAR. RCC conducted a communications search and determined it belonged to a person who was currently on a snowmobile trip with four other persons. RCMP took SMC but requested RCAF assistance as it would take approximately four hours for GSAR to reach the location. A Cormorant was tasked and located the party safe and enroute to a small town for shelter. It was later determined that they activated the PLB when two of the machines became stuck in deep snow in the middle of blowing snow and poor visibility.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-104

Date of Incident (YYYY-MM-DD): 2018-04-14

Alert time in GMT (HH:MM): 21:09

Latitude: 41 degrees 21 minutes South

Type of incident:

Longitude: 172 degrees 26 minutes East

Land

Location of incident: Thor Hut, Karamea River, West Coast, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E706CA8FFBFF

512 New Zealand

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 with an encoded position at Thor Hut, Karamea River, Kahurangi National Park. Garden City Nelson Rescue Helicopter was tasked to the location. On arrival, they located a party of two. One had badly sprained an ankle while making a river crossing. Both trampers were lifted out to safety.

**Reporting MCC:**

BRMCC

Event ID:

BR-008

Date of Incident (YYYY-MM-DD):

2018-04-15

Alert time in GMT (HH:MM):

12:13

Latitude: 17 degrees 49 minutes South**Type of incident:****Longitude:** 50 degrees 57 minutes West

Aviation

Location of incident: Fazenda Triunfo, Mato Grosso, Brazil**Type of beacon:** ELT**Beacon Country Code:**

710 Brazil

Beacon hex: D8CDC989A4001A5**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA 310

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PT-IXC

Type of assistance provided by Cospas-Sarsat:

Supporting Data

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

ARCC-AZ received a distress signal from BRMCC referred to a CESSNA C310 with tail number PT-IXC. The aircraft was taking off from SSTF to SILC, and, during take-off, fell into a hole in the lane, leaving one of the passengers slightly injured.

**Reporting MCC:**

FMCC

Event ID:

FR-027

Date of Incident (YYYY-MM-DD):	2018-04-15	Alert time in GMT (HH:MM):	14:18

Latitude: 49 degrees 6 minutes North **Type of incident:**

Longitude: 9 degrees 47 minutes East Aviation

Location of incident: Stuttgart, Germany

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

Beacon hex: 9B464C98C3986B1 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	CIRRUS SR 20	GER Germany	D-EWTG

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 aircraft had a collision



Reporting MCC: AUMCC **Event ID:** AU-071

Date of Incident (YYYY-MM-DD):	2018-04-15	Alert time in GMT (HH:MM):	15:13

Latitude: 35 degrees 52 minutes South **Type of incident:**

Longitude: 147 degrees 34 minutes East Land

Location of incident: Woomargama National Park, VIC, Australia.

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

Beacon hex: 3EEE889280FFBFF 503 Australia

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	AUS Australia	Unreported

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

Details of Incident:

A PLB was detected near of Tin Mine Road, Woomargama National Park. The emergency contact advised that the beacon owner was on a motorbike ride with at least one other person. The nature of distress was unknown. NSW Police also tasked Ambulance who arrived on scene and located a male with injuries from a motorcycle accident. He was transported patient to hospital.

**Reporting MCC:****AUMCC****Event ID: AU-070**

Date of Incident (YYYY-MM-DD):	2018-04-15	Alert time in GMT (HH:MM):	15:17

Latitude:	21	degrees	5	minutes	South	Type of incident:

Longitude:	149	degrees	17	minutes	East	Maritime

Location of incident: 5 NM east Mackay Harbour, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: BEEE5E65C000495

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	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

first alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

A beacon detection registered to an 8-meter Sports Cruiser was received. The registered owner indicated he recently sold the vessel to a couple at Mackay. Whilst enquiries were being made the operator of the vessel contacted 000 emergency number and confirmed his location and nature of distress. A helicopter was identified in the area and was able to locate the distress vessel and confirm its position. A broadcast issued through TS resulted in three recreation vessels attending the distress position and recovering the two adults and three children onboard. The vessel was subsequently towed to Mackay Harbour. Vessel had suffered a structural failure that resulted in the outboard motor detaching from the transom.

**Reporting MCC:****CMCC****Event ID: CA-010**

Date of Incident (YYYY-MM-DD):	2018-04-15	Alert time in GMT (HH:MM):	19:24

Latitude: 49 degrees 30 minutes North **Type of incident:**

Longitude: 57 degrees 32 minutes West Land

Location of incident: Gros Morne National Park, NFLD, Canada

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

Beacon hex: 278E7F46F4FFBFF 316 Canada

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

Vehicle type: Person **Vehicle name:** Snowmobile **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: only alert **Number Persons Involved:** 3
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An unlocated Canadian PLB was detected by the MEOSAR system. An encoded position was detected by GOES West satellite at 1932Z, and a confirmed position formed at 1939Z, in the Gros Morne National Park. The Halifax Joint Rescue Co-ordination Centre confirmed there were three overdue snowmobilers. Parks Canada Dispatch contacted snowmobilers and confirmed that one person was injured. The Skidoo fell on individual causing possible rib injuries. Parks Canada co-ordinated extraction of injured snowmobiler via a ground team.



Reporting MCC: AUMCC-NZ

Event ID: NZ-106

Date of Incident (YYYY-MM-DD): 2018-04-15 **Alert time in GMT (HH:MM):** 20:19

Latitude: 40 degrees 43 minutes South **Type of incident:**

Longitude: 175 degrees 28 minutes East Land

Location of incident: Near Dundas Hut, Tararua Range, New Zealand

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

Beacon hex: 400E5825E6FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

A beacon was detected by MEOSAR and LEOSAR systems. It was registered to Saint Peters College in Palmerston North and used by a teacher and a friend who were tramping in the Tararua's behind Levin. Soon after, a second beacon was detected in proximity (400E78D072FFBFF). A rescue helicopter from Palmerston North was tasked. However, due to weather the helicopter could not get to the scene and returned to base. Later in the afternoon, as weather conditions improved, the Life Flight Trust rescue helicopter was tasked but finally had difficulty due to the weather as well. Police sent a LandSAR team to locate the two persons and extract them. The two men were found and taken to Dundass Hut, one with hypothermia, the other with gastro issues.

**Reporting MCC:****AUMCC****Event ID:****AU-069****Date of Incident (YYYY-MM-DD):**

2018-04-15

Alert time in GMT (HH:MM):

23:08

Latitude: 29 degrees 48 minutes South**Type of incident:****Longitude:** 141 degrees 56 minutes East

Land

Location of incident: Peak Hill, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FBDB0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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

An encoded alert from an Australian PLB in the vicinity of Peak Hill was received. A motorcyclist had hit kangaroo. Police and ambulance attended.

**Reporting MCC:****AUMCC****Event ID:****AU-072****Date of Incident (YYYY-MM-DD):**

2018-04-16

Alert time in GMT (HH:MM):

11:04

Latitude: 43 degrees 36 minutes South**Type of incident:****Longitude:** 146 degrees 47 minutes East

Land

Location of incident: Coal Bluff, Tasmania, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF708553F81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

JRCC Australia received multiple detections from an Australian registered PLB in the vicinity of the South West track in Southern Tasmania. Via the 24-hour point of contact the JRCC was advised that a party of two were walking the track and due to reach their destination today. Incident coordination was passed to Police and the JRCC assisted. Helicopter recovered the party of two who were cut off by the rivulet.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-107

Date of Incident (YYYY-MM-DD):	2018-04-16	Alert time in GMT (HH:MM):	23:21

Latitude:	38 degrees 29 minutes South	Type of incident:

Longitude:	178 degrees 15 minutes East	Land

Location of incident: 15 NM north-east of Gisborne, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E8DD48CFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Quad Bike	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A GEOSAR alert followed by MEOSAR alerts were received for a NZ-coded PLB with an encoded position 15 NM north-east of Gisbourne on farmland. None of the emergency contacts could be reached but the registration details stated that the PLB would be used with a quad bike. The Gisbourne Rescue Helicopter was tasked and found the person which had rolled the quad bike and had chest injuries. He was air lifted to Gisbourne Hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-073****Date of Incident (YYYY-MM-DD):** 2018-04-17**Alert time in GMT (HH:MM):** 18:22**Latitude:** 35 degrees 46 minutes South**Type of incident:****Longitude:** 148 degrees 27 minutes East

Aviation

Location of incident: Talbingo Reservoir, NSW, Australia**Type of beacon:** ELT**Beacon Country Code:**

503 Australia

Beacon hex: BEEC40F56C002F1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Helicopter

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC received a beacon detection registered to a helicopter in the Talbingo Reservoir area in the NSW Snowy Mountains. A short time later NSW Ambulance advised they had received reports of a helicopter crash in the same area. They advised that helicopter had been tasked from Canberra and in discussion JRCC assumed coordination of the response. An aircraft was also diverted to the position and provided communication relay while the helicopter conducted a winch recovery of the injured pilot. The pilot was recovered to the Canberra Hospital.

**Reporting MCC:****FMCC****Event ID:****FR-028****Date of Incident (YYYY-MM-DD):** 2018-04-18**Alert time in GMT (HH:MM):** 18:50**Latitude:** 17 degrees 28 minutes North**Type of incident:****Longitude:** 62 degrees 18 minutes West

Maritime

Location of incident: At sea, between Basseterre and Barbuda Island**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC75318EFFBFF**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	Y NOT	USA United States	V4-451-JE

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

Details of Incident:

The vessel had an engine failure.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-108

Date of Incident (YYYY-MM-DD):	2018-04-19	Alert time in GMT (HH:MM):	17:11

Latitude:	35	degrees	56	minutes	South	Type of incident:

Longitude:	175	degrees	5	minutes	East	Maritime

Location of incident: Mokohinau, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:

512 New Zealand

Beacon hex: 400C5D49B4FFBFF

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	QUESTING NZ	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

Police North Comms advised they had taken a 111 emergency call from a catamaran that hit rocks at the Mokohinau Islands and was sinking. Police retained co-ordination of the incident even though an EPIRB was activated shortly after the 111 call was made as police had already tasked DEODAR, the Whangarei Coast Guard and two rescue helicopters, one from Whangarei and the other from Auckland. The six persons on board were taken to the lift raft then managed to get onto rocks. Two of the six were children who were suffering from hypothermia. They were taken to hospital. The other four were uninjured.

**Reporting MCC:** FMCC**Event ID:** FR-029

Date of Incident (YYYY-MM-DD):	2018-04-21	Alert time in GMT (HH:MM):	3:10

Latitude: 16 degrees 43 minutes South **Type of incident:**
Longitude: 143 degrees 1 minutes West Maritime
Location of incident: East of Maquemo, Pacific Ocean

Type of beacon: PLB **Beacon Country Code:** 546 French Polynesia
Beacon hex: 444E8F9BF6FFBFF
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -yacht **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** PLY French Polynesia **Vehicle Call Sign:** Unreported

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

Details of Incident:

The speed boat ran out of fuel.



Reporting MCC: FMCC **Event ID:** FR-030

Date of Incident (YYYY-MM-DD): 2018-04-21 **Alert time in GMT (HH:MM):** 12:50

Latitude: 47 degrees 50 minutes North **Type of incident:**
Longitude: 16 degrees 15 minutes East Aviation
Location of incident: Wiener Neustad, Austria

Type of beacon: ELT **Beacon Country Code:** 203 Austria
Beacon hex: 996C4173AC002CD
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** GLASAIR II RG **Vessel/Aircraft/Mobile flag:** AUT Austria **Vehicle Call Sign:** OE-VJB

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

Details of Incident:

There was a crash landing. Nobody was injured.

**Reporting MCC:****GRMCC****Event ID:****GR-002****Date of Incident (YYYY-MM-DD):**

2018-04-21

Alert time in GMT (HH:MM):

13:00

Latitude: 37 degrees 24 minutes North**Type of incident:****Longitude:** 21 degrees 59 minutes East

Aviation

Location of incident: Old National Road of Itea-Antirio, Greece**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 9DA64934DF4C371

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:**

Aircraft -private

PIPER PA-28 CHEROKEE

GRE Greece

SX-SEX

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 light plane crashed under unknown circumstances at a roadside (old National Road of Itea-Antirio). One occupant died in the crash, another was seriously injured. The second occupant later died from the injuries sustained in the crash.

**Reporting MCC:****USMCC****Event ID:****US-073****Date of Incident (YYYY-MM-DD):**

2018-04-21

Alert time in GMT (HH:MM):

15:26

Latitude: 33 degrees 47 minutes North**Type of incident:****Longitude:** 81 degrees 14 minutes West

Aviation

Location of incident: Lexington County Airport in Pelion, SC, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC86A422EFFBFF

366 United States

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

Aircraft -private

Vehicle name:

REPUBLIC RC-3 SEABE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N9042N

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

On 21 April 2018 at 1528 UTC, an ELT was detected at 33 46.6N 81 14.1W, at Lexington County Airport in Pelion, SC. It was automatically activated when a single-engine aircraft skidded off the runway in heavy crosswinds. The Air Force Rescue Coordination Center received the alert and contacted the owner, who reported that he walked away without injury.

**Reporting MCC:**

CNMCC

Event ID:

CN-010

Date of Incident (YYYY-MM-DD):

2018-04-21

Alert time in GMT (HH:MM):

20:24

Latitude: 29 degrees 11 minutes North**Type of incident:****Longitude:** 123 degrees 27 minutes East

Maritime

Location of incident: 100 km east of Zhoushan city, Zhejiang province, China**Type of beacon:** EPIRB**Beacon Country Code:**

412 China

Beacon hex: 3384D491C0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -fishing

Vehicle name:

ZHE XIANG

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

YU30242

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 beacon was activated for the fishing vessel ZHE YU YU30242. The vessel was flooded in the cabin. The seven persons moved away safely.

**Reporting MCC:**

SPMCC

Event ID:

US-074

Date of Incident (YYYY-MM-DD):	2018-04-21	Alert time in GMT (HH:MM):	21:31

Latitude: 26 degrees 28 minutes North **Type of incident:**

Longitude: 82 degrees 11 minutes West **Maritime**

Location of incident: 4 NM west of Sanibel Island, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC8E34E2FFBFF

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

EXTREMIST

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 21 April 2018 at 2131 UTC, an EPIRB was detected at 26 27.5N 082 10.6W, 4 NM west of Sanibel Island, FL. It was activated when the pleasure craft EXTREMIST, with two people on board, caught fire. Coast Guard District 7 received the alert and contacted Sector St. Petersburg (SECSTP), which had already received a report of the boat on fire. SECSTP issued an Urgent Marine Information (UMIB). Sea Tow Fort Myers responded to the UMIB, recovered the individuals in distress, and transported them safely to shore.



Reporting MCC: AUMCC-NZ

Event ID: NZ-109

Date of Incident (YYYY-MM-DD):	2018-04-22	Alert time in GMT (HH:MM):	3:38

Latitude: 46 degrees 7 minutes South **Type of incident:**

Longitude: 167 degrees 9 minutes East **Land**

Location of incident: Lake Poteriteri Hut, Fiordland, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7FBC70FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

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 registered to an Invercargill man who had lent the beacon to his son for an extended solo tramping trip. The encoded position was at Lake Poteriteri Hut in southern Fiordland, so a helicopter with paramedic was tasked from Te Anau. They found that the trumper had incurred severe hamstring strain several days earlier and also become hypothermic. He was taken to Te Anau for further assessment.



Reporting MCC:

AUMCC

Event ID: AU-074

Date of Incident (YYYY-MM-DD): 2018-04-22 **Alert time in GMT (HH:MM):** 10:39

Latitude: 27 degrees 11 minutes South

Type of incident:

Longitude: 153 degrees 4 minutes East

Aviation

Location of incident: Deception Bay, QLD, Australia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: BEEC40CC1800315

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:
Aircraft -private

Vehicle name:
Unreported

Vessel/Aircraft/Mobile flag:
AUS Australia

Vehicle Call Sign:
Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

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

Details of Incident:

An ELT was detected near Redcliffe, QLD. Brisbane Air Traffic Control then advised that the pilot of an aircraft associated with ELT had notified them of a crash at Redcliffe Aerodrome. The aircraft with one person on board had suffered a landing accident resulting in significant damage and leaking fuel. The JRCC established direct communications with the pilot who was suffering shock but otherwise seemed uninjured. Brisbane Air Traffic activated the Airfield Emergency Plan and notified emergency services by Triple Zero call while the JRCC advised Brisbane Police Communications Supervisor. The pilot was evaluated on-scene by Ambulance paramedics and the beacon was deactivated by a local maintenance engineer.



Reporting MCC:

NMCC

Event ID: NO-003

Date of Incident (YYYY-MM-DD): 2018-04-22 **Alert time in GMT (HH:MM):** 14:39

Latitude: 60 degrees 2 minutes North **Type of incident:**

Longitude: 13 degrees 34 minutes East Aviation

Location of incident: Hagfors, Sweden

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

Beacon hex: A1274C3096C5DD1 265 Sweden

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** SWE Sweden **Vehicle Call Sign:** SE-EHI

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

Details of Incident:

The pilot in training made a hard landing, the nose-wheel broke and the aircraft flipped over. Hagfors Flygklubb had two CESSNA 172. The pilot was not seriously injured and could exit the aircraft by himself.



Reporting MCC:

FMCC

Event ID: FR-031

Date of Incident (YYYY-MM-DD): 2018-04-22 **Alert time in GMT (HH:MM):** 14:55

Latitude: 53 degrees 16 minutes North **Type of incident:**

Longitude: 7 degrees 25 minutes East Aviation

Location of incident: Papeenburg, Germany

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

Beacon hex: AE2C40160C002CD 369 United States

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

Vehicle type: Aircraft -private **Vehicle name:** RUTAN DEFIANT **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N147LF

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

Details of Incident:

Aircraft slid after landing from the runway.

**Reporting MCC:****USMCC****Event ID:****US-075****Date of Incident (YYYY-MM-DD):**

2018-04-22

Alert time in GMT (HH:MM):

19:51

Latitude: 70 degrees 4 minutes North**Type of incident:****Longitude:** 161 degrees 58 minutes West

Land

Location of incident: 34 miles northeast of Point Lay, AK, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE5DEDF4FFBFF**Beacon Frequency:** 406.05 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Other

Snowmobile

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

On 22 April 2018 at 1954 a PLB was detected at 70 04.0N 161 58.1W, 34 miles northeast of Point Lay, AK. It was activated when a snowmobile operator became stranded. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which dispatched a helicopter, located the snowmobiler, and transported him to Fort Wainwright Hospital for medical attention.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-110****Date of Incident (YYYY-MM-DD):**

2018-04-23

Alert time in GMT (HH:MM):

3:04

Latitude: 39 degrees 30 minutes South**Type of incident:****Longitude:** 174 degrees 45 minutes East

Land

Location of incident: Moana, Mataimoana Road, south Taranaki, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F9A1CFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 Ambulance that a PLB was going to be activated to provide location information for a helicopter medical response. MEOSAR and LEOSAR alerts were received and the position passed to the Ambulance Air Desk. Ambulance tasked the Taranaki Rescue Helicopter to respond and transport the patient to Whanganui Hospital.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-111

Date of Incident (YYYY-MM-DD):	2018-04-24	Alert time in GMT (HH:MM):	8:52

Latitude:	44	degrees	34	minutes	South	Type of incident:
Longitude:	170	degrees	18	minutes	East	Land
Location of incident:	Otematata, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6C8690FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Motorbike	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A beacon alert was received from the MEOSAR system for a New-Zealand-coded distress beacon. The registered owner had gone hunting near Otematata (Benmore) in Otago. A rescue helicopter from Otago was dispatched to find the beacon. The helicopter reported finding the 68-year-old man who had come off his motor bike after hitting a small irrigation system. He had a suspected broken pelvis and was flown to Dunedin Hospital.



Reporting MCC:

SPMCC

Event ID:

SP-003

Date of Incident (YYYY-MM-DD): 2018-04-24

Alert time in GMT (HH:MM): 13:17

Latitude: 39 degrees 40 minutes North

Type of incident:

Longitude: 3 degrees 0 minutes East

Land

Location of incident: Mallorca, Spain

Type of beacon: PLB

Beacon Country Code:

244 Netherlands

Beacon hex: 1E8E823414FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NET Netherlands

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A cross-biker fell during a mountain trip. The injured biker was carried to hospital by a 4WD vehicle.



Reporting MCC:

USMCC

Event ID:

US-076

Date of Incident (YYYY-MM-DD): 2018-04-24

Alert time in GMT (HH:MM): 17:27

Latitude: 33 degrees 31 minutes North

Type of incident:

Longitude: 112 degrees 24 minutes West

Aviation

Location of incident: Luke Air Force Base, AZ, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DD7B8E6BF81FE0

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

F-16

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 24 April 2018 at 1729 UTC, an ELT was detected at 33 31.1N 112 24.0W, 300 meters off the runway at Luke Air Force Base (AFB), AZ. It was activated automatically when the pilot of an F-16 ejected from the aircraft during a training exercise. The Air Force Rescue Coordination Center received the alert and contacted AFB personnel, who reported that emergency responders were already on scene and that the pilot walked away with no injuries.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-112

Date of Incident (YYYY-MM-DD):

2018-04-24

Alert time in GMT (HH:MM):

19:11

Latitude: 14 degrees 0 minutes South**Type of incident:****Longitude:** 170 degrees 23 minutes West

Maritime

Location of incident: Pago Pago, American Samoa**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE7A9F08FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

FV SALVATION

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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 LEOSAR alerts were received for a US-coded PLB with positions north-east of American Samoa. It was associated with a 33-foot aluminium Alia with four persons on board. The local authorities were contacted and the police patrol boat was tasked to go to the position. When they arrived they found the upturned catamaran with four persons on board on top of the hull. The fishing vessel had capsized due to the swell at about 3am and the crew had climbed onto the hull. At daybreak the skipper had dived into the vessel to retrieve the PLB and activate it. The rescued crew were taken by the patrol boat back to American Samoa.

**Reporting MCC:**

USMCC

Event ID:

US-077

Date of Incident (YYYY-MM-DD):

2018-04-24

Alert time in GMT (HH:MM):

21:08

Latitude: 40 degrees 9 minutes North**Type of incident:**

Longitude: 75 degrees 16 minutes West Aviation

Location of incident: 32 miles southeast of Allentown, PA, USA

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

Beacon hex: 2DC86A16E8FFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** CESSNA C172RG **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N4805V

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

Details of Incident:

On 24 April 2018 at 2109 UTC, an ELT was detected at 40 08.8N 075 16.4W, 32 miles southeast of Allentown, PA. It was automatically activated when a single-engine aircraft made a hard landing at a private airstrip. The Air Force Rescue Coordination Center received the alert and contacted the owner, who reported that he was not injured and did not require assistance.



Reporting MCC:

USMCC

Event ID: US-078

Date of Incident (YYYY-MM-DD): 2018-04-24 **Alert time in GMT (HH:MM):** 22:39

Latitude: 47 degrees 51 minutes North **Type of incident:**

Longitude: 113 degrees 26 minutes West Aviation

Location of incident: 75 miles northeast of Missoula, MT, USA

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

Beacon hex: ADCC40852000315 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** GLASAIR SPORTSMAN **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N454HP

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

Details of Incident:

On 24 April 2018 at 2241 UTC, an ELT was detected at 47 51.0N 113 25.9W, 75 miles northeast of Missoula, MT in the Flathead National Forest. It was automatically activated when a single-engine aircraft crash-landed at the unattended Meadow Creek US Forest Service Airport. The Air Force Rescue Coordination Center received the alert and notified the Montana Department of Transportation Aeronautics Division, which launched a helicopter to the crash site and transported the pilot to safety with no report of injury.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-113

Date of Incident (YYYY-MM-DD): 2018-04-25 **Alert time in GMT (HH:MM):** 4:59

Latitude: 41 degrees 23 minutes South **Type of incident:**

Longitude: 173 degrees 31 minutes East Land

Location of incident: Mt Fishtail, 13km south-east of Nelson, New Zealand

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

512 New Zealand

Beacon hex: 400E72C466FFBFF

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

RCCNZ received notification via cell phone from a tramping group in the Richmond Ranges with an 18-year-old female suffering concussion. The group activated their PLB and RCCNZ received encoded positions via the MEOSAR and LEOSAR systems. The Nelson Rescue Helicopter was tasked and completed winching operations through a small clearing in thick beech canopy on steep ground. The patient was taken to Nelson Hospital.

**Reporting MCC:** INMCC**Event ID:** IN-003

Date of Incident (YYYY-MM-DD): 2018-04-25 **Alert time in GMT (HH:MM):** 8:38

Latitude: 27 degrees 54 minutes North **Type of incident:**

Longitude: 86 degrees 44 minutes East Land

Location of incident: Kumjung, Everest Region, Nepal

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E614836FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A MEOSAR alert was received in the evening from a NZ-registered PLB with a position in Nepal. JRCCNZ called the emergency contacts who advised the beacon owner and family were currently trekking in the Mt Everest region of Nepal. The information was forwarded to the Indian SAR authorities. Later in the evening JRCCNZ learned that a person in the party had collapsed from exhaustion and was now OK. JRCCNZ advised MRCC Mumbai in India that no further SAR action was required. This incident was also reported by the NZRCC

**Reporting MCC:****USMCC****Event ID:****US-079**

Date of Incident (YYYY-MM-DD):	2018-04-25	Alert time in GMT (HH:MM):	23:10

Latitude:	40	degrees	41	minutes	North	Type of incident:

Longitude:	70	degrees	42	minutes	West	Maritime

Location of incident: 42 NM south of Martha's Vineyard, MA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC66293EFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	CAPT BLIGH	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

On 25 April 2018 at 1000 UTC, an EPIRB was detected at 40 40.6N 70 41.9W, 42 NM south of Martha's Vineyard, MA. The fishing vessel CAPT BLIGH had become disabled earlier in the day and was losing radio power while Southeastern New England (SENE) responders were sending out assistance. The EPIRB was manually activated, at SENE's request, to provide a better position location. The Coast Guard Cutter STEELHEAD was then able to locate the CAPT BLIGH and

tow it and its four passengers safely to shore, with no injuries to report.



Reporting MCC: AUMCC-NZ

Event ID: NZ-114

Date of Incident (YYYY-MM-DD): 2018-04-26 **Alert time in GMT (HH:MM):** 5:23

Latitude: 41 degrees 22 minutes South **Type of incident:**

Longitude: 172 degrees 15 minutes East Land

Location of incident: Wangapeka Track, New Zealand

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

512 New Zealand

Beacon hex: 400E788E4CFFBFF

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 6
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

MEOSAR alerts were received for a registered PLB with a position on the Wangapeka track, Tasman. The emergency contact advised they had lent their beacon to a group of six people tramping. JRCCNZ tasked the rescue helicopter from Nelson who located the PLB in very thick bush. Dropping the medic down, they located four members of the party who were quite lost. The helicopter winched them out of the bush and transported them to the nearest hut where they linked up with the other two members of the party. There were no injuries.



Reporting MCC: INMCC

Event ID: IN-004

Date of Incident (YYYY-MM-DD): 2018-04-26 **Alert time in GMT (HH:MM):** 6:03

Latitude: 26 degrees 46 minutes North **Type of incident:**

Longitude: 80 degrees 53 minutes East Aviation

Location of incident: Uttar Pradesh, India

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

419 India

Beacon hex: B466492F86D8721

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

Aircraft -private

Vehicle name:

CESSNA 152

Vessel/Aircraft/Mobile flag:

IND India

Vehicle Call Sign:

VT-PTD

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

Trainer and trainee pilot were injured when an emergency landing was executed on a beach and the plane flipped over.

**Reporting MCC:**

CMC

Event ID:

RU-005

Date of Incident (YYYY-MM-DD):

2018-04-26

Alert time in GMT (HH:MM):

10:00

Latitude: 54 degrees 2 minutes North**Type of incident:****Longitude:** 84 degrees 1 minutes East

Aviation

Location of incident: North of Barnaul, Russian Federation**Type of beacon:** ELT**Beacon Country Code:**

273 Russian Federation

Beacon hex: A22C41A6A000209**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

MI-8T

Vessel/Aircraft/Mobile flag:

RUS Russian Federation

Vehicle Call Sign:

RA-24155

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 hard landing due to the failure of aviation technical. There were no injuries. The crew and passengers were evacuated to the city of Barnaul.

**Reporting MCC:**

AUMCC

Event ID:

AU-075

Date of Incident (YYYY-MM-DD):

2018-04-26

Alert time in GMT (HH:MM):

17:48

Latitude: 30 degrees 11 minutes South **Type of incident:**

Longitude: 114 degrees 49 minutes East **Maritime**

Location of incident: Jurien Bay, WA, Australia

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

Beacon hex: 3EF49DC33F81FE0 503 Australia

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 Unreported AUS Australia Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 3

first alert **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

JRCC received alerts from an Australian EPIRB registered for use with a 4-metre crabbing boat based in Western Australia. A GPS-encoded beacon position was received approximately 3 NM northwest of North Head, Jurien Bay. JRCC was unable to make contact with the registered owner; however, an emergency contact advised that the owner and the family were holidaying in Green Head, WA. A short time later JRCC received a phone call from a person on board the vessel. He advised that the vessel was broken down but safely at anchor. Police advise that VMR had been tasked and were on their way. Police advised vessel under tow by VMR, ad EPIRB switched off.



Reporting MCC:

NMCC

Event ID: US-080

Date of Incident (YYYY-MM-DD): 2018-04-27 **Alert time in GMT (HH:MM):** 5:17

Latitude: 45 degrees 45 minutes North **Type of incident:**

Longitude: 89 degrees 42 minutes West **Aviation**

Location of incident: 4 miles southeast of Hazelhurst, WI, USA

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

Beacon hex: 2DC740DD74FFBFF 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 EUROCOPTER AS350 B2 USA United States N127LN

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 27 April 2018 at 0517 UTC, an ELT was detected at 45 45.02N 89 41.8W, 4 miles southeast of Hazelhurst, WI. It was automatically activated when a helicopter crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert and called the registered point of contact and was told the aircraft was overdue for return. The AFRCC called Oneida County Rescue, which arrived at the Cospas-Sarsat coordinates to find the crashed helicopter and three deceased persons.

**Reporting MCC:****AUMCC****Event ID:****AU-076**

Date of Incident (YYYY-MM-DD):	2018-04-27	Alert time in GMT (HH:MM):	6:24

Latitude:	37	degrees	34	minutes	South	Type of incident:

Longitude:	149	degrees	45	minutes	East	Maritime

Location of incident:	Mallacoota, VIC, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	3EF4BE9E3F81FE0

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	Unreported	AUS Australia	Unreported

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

Details of Incident:

A VMR tasked. It found a beached yacht and assisted the owner.

**Reporting MCC:****FMCC****Event ID:****FR-032**

Date of Incident (YYYY-MM-DD):	2018-04-27	Alert time in GMT (HH:MM):	10:44

Latitude:	46	degrees	9	minutes	North	Type of incident:

Longitude:	7	degrees	15	minutes	East	Aviation

Location of incident: South Atlantic Ocean, South Africa

Type of beacon: ELT

Beacon hex: A1AC40A220002F1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

269 Switzerland

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

PA18

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

HB-PMN

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The airplane crashed.



Reporting MCC:

AUMCC

Event ID:

AU-078

Date of Incident (YYYY-MM-DD): 2018-04-27

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

Latitude: 16 degrees 16 minutes South

Type of incident:

Longitude: 128 degrees 25 minutes East

Land

Location of incident: 19 km East Doon Doon Roadhouse WA, Australia

Type of beacon: PLB

Beacon hex: 3EF6C3873F81FE0

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Other

Vehicle name:

ATV

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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 detection of a registered PLB. Three persons were in a bogged vehicle and were later assisted.



Reporting MCC: AUMCC

Event ID: AU-077

Date of Incident (YYYY-MM-DD): 2018-04-27 **Alert time in GMT (HH:MM):** 22:18

Latitude: 15 degrees 52 minutes South **Type of incident:**

Longitude: 145 degrees 36 minutes East **Maritime**

Location of incident: Pickersgill Reef, QLD, Australia

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

Beacon hex: BEEE4D16E40022D 503 Australia

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 Unreported AUS Australia Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 3

first alert **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

A distress beacon was detected for an unregistered EPIRB on the fringing reef of Pickersgill Reef 14 NM northeast of Cape Tribulation. Aerial assets from Cairns were dispatched to the location. A merchant vessel was diverted to the position as well as Coast Guard which were tasked by Police. Aircraft identified a small craft with three occupants, anchored on the western side of the reef. The broken-down vessel was subsequently taken under tow by the Coast Guard vessel and returned to Port Douglas. Water Police requested to follow up with occupants regarding beacon registration.



Reporting MCC: USMCC

Event ID: US-081

Date of Incident (YYYY-MM-DD): 2018-04-28 **Alert time in GMT (HH:MM):** 1:12

Latitude: 37 degrees 9 minutes North **Type of incident:**

Longitude: 110 degrees 56 minutes West **Maritime**

Location of incident: 7 NM northwest of Navajo Mountain, UT, USA

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

Beacon hex: 2DCE8BF8C4FFBFF 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	Unreported	USA United States	Unreported

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

Details of Incident:

On 28 April 2018 at 0112 UTC, a PLB was detected at 37 08.6N 110 56.3W, 7 NM northwest of Navajo Mountain, UT on Lake Powell. It was activated when a boat, with one person onboard, hit a rock and was taking on water. The Air Force Rescue Coordination Center received the alert and contacted the Utah County Sheriff's Department, which was already aware of the situation. Glen Canyon Rescue was dispatched and rescued the individual in distress.

**Reporting MCC:****USMCC****Event ID:****US-082**

Date of Incident (YYYY-MM-DD):	2018-04-28	Alert time in GMT (HH:MM):	16:00

Latitude:	61	degrees	51	minutes	North	Type of incident:

Longitude:	149	degrees	6	minutes	West	Land

Location of incident:	19 miles north of Palmer, AK, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE54D5F2FFBFF	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:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 28 April 2018 at 1600 UTC, a PLB was detected at 61 51.4N 149 05.6W, 19 miles north of Palmer, AK. It was activated when two hikers experienced low visibility and avalanche conditions. They retreated to a nearby hut for two days to wait out the weather conditions, but began running low on food and supplies. The Alaska Rescue Coordination Center (AKRCC) received the alert and contacted the Alaska State Troopers (AST). AKRCC provided them with the location coordinates and launched a helicopter from the Alaska Air National Guard. The helicopter crew located and recovered the two uninjured hikers, and released them to the AST in Palmer, AK.

**Reporting MCC:****FMCC****Event ID:****FR-033**

Date of Incident (YYYY-MM-DD):		2018-04-29		Alert time in GMT (HH:MM):		20:20											
Latitude:		15		degrees		31		minutes		South		Type of incident:					
Longitude:		49		degrees		47		minutes		East		Maritime					
Location of incident:		Sava Coast, Madagascar															
Type of beacon:		EPIRB		Beacon Country Code:		540		New Caledonia									
Beacon hex:		C388D34C54D34D1															
Beacon Frequency:		406.025		MHz		Were valid beacon registration data available?		Yes									
Vehicle type:		Vessel -sailing		Vehicle name:		TITAINA III		Vessel/Aircraft/Mobile flag:		NCA		New Caledonia		Vehicle Call Sign:		FNLQ	
Type of assistance provided by Cospas-Sarsat:		only alert		Number Persons Involved:		6		Cospas-Sarsat Assisted Saves:		6							
Details of Incident:		The sailing vessel was damaged.															



Reporting MCC: AUMCC

Event ID: AU-079

Date of Incident (YYYY-MM-DD):		2018-04-29		Alert time in GMT (HH:MM):		22:58											
Latitude:		34		degrees		48		minutes		South		Type of incident:					
Longitude:		116		degrees		48		minutes		East		Land					
Location of incident:		19 km north-northeast Walpole, WA, Australia															
Type of beacon:		PLB		Beacon Country Code:		503		Australia									
Beacon hex:		3EF6CAFB3F81FE0															
Beacon Frequency:		406.028		MHz		Were valid beacon registration data available?		No									
Vehicle type:		Person		Vehicle name:		Unreported		Vessel/Aircraft/Mobile flag:		AUS		Australia		Vehicle Call Sign:		Unreported	

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

Details of Incident:

JRCC Australia received a detection for a registered PLB. Police accepted coordination and responded from Walpole. Police arrived at the PLB position and located the broken-down vehicle, but the owner was not with his vehicle. After searching the area for over an hour a 000 call was received from the owner which advised he was walking back to Walpole and had turned off his PLB. Police located him and returned to Walpole.

**Reporting MCC:****USMCC****Event ID:****US-083**

Date of Incident (YYYY-MM-DD):	2018-04-30	Alert time in GMT (HH:MM):	0:16

Latitude:	30	degrees	2	minutes	North	Type of incident:

Longitude:	80	degrees	52	minutes	West	Maritime

Location of incident:	24 NM east of St. Augustine, FL, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE8F8AC8FFBFF

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	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

data not used in SAR	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

On 30 April 2018 at 0017 UTC, a PLB was detected at 30 01.7N 080 52.0W, 24 NM east of St. Augustine, FL. It was activated when a small fishing boat, with five persons on board, began taking on water. Prior to the alert, Coast Guard District 7 received a MAYDAY call from the boat. Coast Guard Station Mayport launched a response boat to the position provided in the MAYDAY call, transferred the passengers aboard, and towed the boat to shore with no report of injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-080**

Date of Incident (YYYY-MM-DD):	2018-04-30	Alert time in GMT (HH:MM):	19:16

Latitude:	35	degrees	25	minutes	South	Type of incident:

Longitude: 148 degrees 44 minutes East Aviation

Location of incident: 23 NM west-southwest of Canberra, ACT, Australia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 3EE843CD0CFFBFF

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:

Aircraft -private

Gippsland GA-8-TC 320 A

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC received advice that VH-CIK, a GA8, was conducting a forced landing after engine failure 25 NM west of Canberra. Helicopter and aircraft were tasked, but the confirmation was quickly received that the crew had landed safely and walked to a nearby homestead. Helicopter spoke with survivors to assess condition and confirmed safety and recovery plans.



Reporting MCC:

USMCC

Event ID:

US-084

Date of Incident (YYYY-MM-DD): 2018-04-30

Alert time in GMT (HH:MM): 20:23

Latitude: 33 degrees 12 minutes North

Type of incident:

Longitude: 116 degrees 14 minutes West

Aviation

Location of incident: 64 miles northeast of San Diego, CA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC6498A6509E91

366 United States

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

data not used in SAR

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

On 30 April 2018 at 2024 UTC, an ELT was detected at 33 12.4N 116 13.5W, 64 miles northeast of San Diego, CA. It was automatically activated when a helicopter, with four persons on board, made a hard landing in a remote area near Borrego Springs. The Air Force Rescue Coordination Center received the alert and notified the San Diego County Sheriff's Department, which advised that first responders were already on scene and the four persons were uninjured.

**Reporting MCC:****USMCC****Event ID:****US-085****Date of Incident (YYYY-MM-DD):**

2018-04-30

Alert time in GMT (HH:MM):

20:30

Latitude: 32 degrees 21 minutes North**Type of incident:****Longitude:** 64 degrees 41 minutes West

Aviation

Location of incident: On the island of Bermuda**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCDEB23FCC02F1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA 172M

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N9085H

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 30 April 2018 at 2030 UTC, an ELT was detected at 32 20.9N 064 41.0W, on the island of Bermuda. It was automatically activated when a single-engine aircraft crash-landed at the Bermuda L.F. Wade International Airport. The Bermuda Search and Rescue point of contact received the alert and contacted the airport, which advised that emergency personnel were already on scene. The pilot, who was the only person on board, was transported to a local hospital for treatment of non-life-threatening injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-081****Date of Incident (YYYY-MM-DD):**

2018-05-01

Alert time in GMT (HH:MM):

13:35

Latitude: 28 degrees 12 minutes South**Type of incident:****Longitude:** 153 degrees 38 minutes East

Maritime

Location of incident: Offshore Fingal Head, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF4A7943F81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

Water Police contacted JRCC Australia regarding an unregistered Australian coded EPIRB which had been detected in the vicinity of 9 Mile Reef offshore of Tweed Heads. Police had requested a recreational vessel which had lost two free divers and was unsure of both the boat's and diver's positions. Three helicopters were tasked as well as a VMR and a recreational vessel to assist in the search. The divers were located and winched aboard a rescue helicopter and taken to hospital.

**Reporting MCC:****FMCC****Event ID: FR-034**

Date of Incident (YYYY-MM-DD):	2018-05-01	Alert time in GMT (HH:MM):	14:25

Latitude:	15	degrees	51	minutes	North	Type of incident:

Longitude:	61	degrees	35	minutes	West	Aviation

Location of incident:	Guadeloupe, French Indies

Type of beacon:	ELT	Beacon Country Code:	329 Guadeloupe
Beacon hex:	A92DCE8D1D0029D		
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	GUA Guadeloupe	F-ONDU
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
supporting data	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

A CESSNA 172 Skyhawk from Pointe-à-Pître (Guadeloupe - French West Indies) crashed on a hill just near the Terre-de-Bas airfield around 10am (local time). According to witnesses, the plane was trying to land when the wind deported it to right. The CESSNA hit the hill nearby. The local airfield is known to be a tricky approach, and all the pilots need a specific certification for landing there. Three people were onboard, a couple and their young son. The kid was ejected

from the CESSNA, the pilot lightly wounded, but the wife was severely injured.

**Reporting MCC:****BRMCC****Event ID:****BR-009****Date of Incident (YYYY-MM-DD):** 2018-05-01**Alert time in GMT (HH:MM):** 20:46**Latitude:** 23 degrees 26 minutes South**Type of incident:****Longitude:** 45 degrees 5 minutes West

Aviation

Location of incident: Ubatuba, Sao Paulo, Brazil**Type of beacon:** ELT**Beacon Country Code:**

710 Brazil

Beacon hex: 58C7C9273EFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

PILATUS PC-12/47E

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PR-WBV

Type of assistance provided by Cospas-Sarsat:

Supporting Data

Number Persons Involved: 10**Cospas-Sarsat Assisted Saves:** 10**Details of Incident:**

ARCC-CW received a distress alert from BRMCC for a registered ELT. The aircraft landed in a rough way and the 10 people on board were rescued with no injuries by the local police. Cospas-Sarsat provided the exactly coordinates of this incident.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-115****Date of Incident (YYYY-MM-DD):** 2018-05-02**Alert time in GMT (HH:MM):** 2:22**Latitude:** 39 degrees 4 minutes South**Type of incident:****Longitude:** 176 degrees 15 minutes East

Land

Location of incident: 0.5 NM west of Oamaru Hut, Kaimanawa Forest Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E77CE56FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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 a PLB in the Kaimanawa Forest Park. The Greenlea Taupo based Rescue Helicopter was tasked and located an injured hunter which was transported to hospital for treatment.

**Reporting MCC:****FMCC****Event ID:****FR-035**

Date of Incident (YYYY-MM-DD):	2018-05-02	Alert time in GMT (HH:MM):	13:53

Latitude:	4	degrees	19	minutes	North	Type of incident:

Longitude:	52	degrees	38	minutes	West	Aviation

Location of incident: Roura, French Guyana

Type of beacon:	ELT	Beacon Country Code:

228 France

Beacon hex: 9C8DDA664AC02CD

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AUGUSTA AB-206	FRA France	F-HGJL

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The helicopter crashed in forest near the end of a flight to a gold mine, carry maintenance workers. Two occupants died in the crash. One occupant (17-year-old) was seriously injured.

**Reporting MCC:****FMCC****Event ID:****FR-036**

Date of Incident (YYYY-MM-DD):	2018-05-02	Alert time in GMT (HH:MM):	14:05

Latitude:	53	degrees	31	minutes	North	Type of incident:

Longitude:	8	degrees	52	minutes	East	Aviation

Location of incident: West of Bremerhaven, Germany

Type of beacon: ELT

Beacon hex: 1B467CD2B6FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

218 Germany

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

DIAMOND H36

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-KFCD

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 aircraft had a hard landing and crashed on the runway.



Reporting MCC:

USMCC

Event ID:

US-086

Date of Incident (YYYY-MM-DD):

2018-05-02

Alert time in GMT (HH:MM):

14:55

Latitude: 47 degrees 60 minutes North

Longitude: 123 degrees 28 minutes West

Type of incident:

Aviation

Location of incident: Olympic National Park, WA, USA

Type of beacon: ELT

Beacon hex: 2DC86A137AFFBFF

Beacon Frequency: 406.06 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 172N

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N734QQ

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 02 May 2018 at 1455 UTC, an ELT was detected at 47 59.6N 123 27.9W, in Olympic National Park, WA. It was automatically activated when a single-engine aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Washington State Department of Transportation (DOT). The DOT requested the launch of a helicopter from Naval Air Station Whidbey Island. The helicopter arrived at the Cospas-

Sarsat location, recovered the pilot, and transported him to Olympic Medical Center Hospital for treatment of minor injuries.

**Reporting MCC:****FMCC****Event ID:****FR-037****Date of Incident (YYYY-MM-DD):**

2018-05-02

Alert time in GMT (HH:MM):

19:38

Latitude: 16 degrees 12 minutes North**Type of incident:****Longitude:** 60 degrees 31 minutes West

Maritime

Location of incident: At Sea, west of Guadeloupe, French Indies**Type of beacon:** EPIRB**Beacon Country Code:**

329 Guadeloupe

Beacon hex: 2924079040FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

DIOUSS

Vessel/Aircraft/Mobile flag:

GUA Guadeloupe

Vehicle Call Sign:

FAD5520

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

The ship suffered a battery failure.

**Reporting MCC:****FMCC****Event ID:****FR-038****Date of Incident (YYYY-MM-DD):**

2018-05-02

Alert time in GMT (HH:MM):

21:55

Latitude: 14 degrees 43 minutes North**Type of incident:****Longitude:** 60 degrees 23 minutes West

Maritime

Location of incident: At sea, west of Martinique, French Indies**Type of beacon:** EPIRB**Beacon Country Code:**

347 Martinique

Beacon hex: AB68D3410CA34D1**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	L'ANMOU	MTQ Martinique	FBG2291

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

Details of Incident:

The propulsion system failed.



Reporting MCC: USMCC **Event ID:** US-087

Date of Incident (YYYY-MM-DD):	2018-05-03	Alert time in GMT (HH:MM):	14:57

Latitude:	22	degrees	33	minutes	North	Type of incident:

Longitude:	59	degrees	35	minutes	West	Maritime

Location of incident: 440 NM northeast of San Juan, Puerto Rico

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	212555A42FFBFF	265 Sweden
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	OTHILIA	SWE Sweden	Unreported

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

Details of Incident:

On 03 May 2018 at 1457 UTC, an EPIRB was detected at 22 33.0N 59 34.9W, 440 NM northeast of San Juan, Puerto Rico. It was manually activated when the 36-foot sailing vessel OTHILIA, with three people on board, began taking on water. The Sweden Rescue Coordination Center informed Coast Guard Sector San Juan (SANJN) of the distress prior to the beacon activation. SANJN made radio contact with the OTHILIA and provided instructions on activating its EPIRB, then contacted AMVER vessel DESERT SPRING to request assistance. The DESERT SPRING diverted to the Cospas-Sarsat position and rescued the three people in distress. This event was also reported by the NMCC.



Reporting MCC: USMCC **Event ID:** US-088

Date of Incident (YYYY-MM-DD):	2018-05-03	Alert time in GMT (HH:MM):	15:27

Latitude: 26 degrees 45 minutes North **Type of incident:**

Longitude: 81 degrees 4 minutes West Aviation

Location of incident: Airglades Airport in Clewiston, FL, USA

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

Beacon hex: ADCC403574003C9 366 United States

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

Vehicle type: Aircraft -private **Vehicle name:** PIPER PA-28-161 **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N4445S

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

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 03 May 2018 at 1527 UTC, an ELT was detected at 26 44.6N 81 4.3W, at Airglades Airport in Clewiston, FL. It was activated automatically when a small commercial aircraft with one person on board experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted Flight Safety Dispatch, who reported first responders were already on scene. The pilot walked away with no injuries.



Reporting MCC:

USMCC

Event ID: US-089

Date of Incident (YYYY-MM-DD): 2018-05-03 **Alert time in GMT (HH:MM):** 15:47

Latitude: 30 degrees 33 minutes North **Type of incident:**

Longitude: 88 degrees 1 minutes West Maritime

Location of incident: Mobile Bay, AL, USA

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

Beacon hex: 2DCE7AAFAAFFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Other **Vehicle name:** COAST GUARD VESSEL **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

On 3 May 2018 at 1547 a PLB was detected at 30 33.0N 88 00.5W, in Mobile Bay, AL. It was activated when a 26-foot Coast Guard vessel, with four people on board, capsized. Prior to receiving the alert, Sector Mobile (SM) was notified of the incident via phone. SM issued an Urgent Marine Information Broadcast and launched a response boat from Station Dauphin Island. The response boat safely recovered all crew members and transported them to local emergency services for treatment. NOT A Cospas-Sarsat RESCUE

**Reporting MCC:****SPMCC****Event ID:****SP-004****Date of Incident (YYYY-MM-DD):** 2018-05-04**Alert time in GMT (HH:MM):** 5:58**Latitude:** 43 degrees 42 minutes North**Type of incident:****Longitude:** 8 degrees 4 minutes West

Maritime

Location of incident: Cedeira, La Coruna, Spain**Type of beacon:** EPIRB**Beacon Country Code:**

224 Spain

Beacon hex: 1C049F1DC0FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

O TERROR DOS MARES

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

Unreported

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

The vessel sank very quickly due to a leak and with the beacon on it, which led to a very short transmission. The two crew members were found and picked up from a life raft in position by a fishing vessel named LUCERO UNO.

**Reporting MCC:****SPMCC****Event ID:****SP-005****Date of Incident (YYYY-MM-DD):** 2018-05-04**Alert time in GMT (HH:MM):** 10:02**Latitude:** 43 degrees 49 minutes North**Type of incident:****Longitude:** 7 degrees 40 minutes West

Maritime

Location of incident: O Vicedo, Lugo, Spain

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	1C045C9680FFBFF		
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	ANTARES	SPA Spain	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The vessel sank and the crew members were rescued by another fishing vessel in the area.

**Reporting MCC:****FMCC****Event ID:****FR-039**

Date of Incident (YYYY-MM-DD):	2018-05-04	Alert time in GMT (HH:MM):	11:09

Latitude:	43	degrees	17	minutes	North	Type of incident:

Longitude:	4	degrees	34	minutes	East	Maritime

Location of incident: At sea, between Montpellier and Marseille, France

Type of beacon:	EPIRB	Beacon Country Code:	347 Martinique
Beacon hex:	AB68D75931D34D1		
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	BLACK BARON	MTQ Martinique	FAA8341
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The ship suffered an important water leak.

**Reporting MCC:****USMCC****Event ID:****US-090**

Date of Incident (YYYY-MM-DD):	2018-05-04	Alert time in GMT (HH:MM):	21:44

Latitude:	35	degrees	46	minutes	North	Type of incident:

Longitude:	75	degrees	28	minutes	West	Maritime

Location of incident: Cape Hatteras National Seashore, NC, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC87529AFFBFF

366 United States

Beacon Frequency: 406.07 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

TIGHT LINES

USA United States

TIGHTLINES

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

6

data not used in SAR

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

On 04 May 2018 at 2144 UTC, an EPIRB was detected at 35 46.0N 075 27.8W, on Cape Hatteras National Seashore, NC. It was automatically activated when the 33-foot fishing vessel TIGHT LINES, with six persons on board, ran aground in the vicinity of Bonner Bridge and began taking on water. Prior to Coast Guard District 5 receiving the alert, Sector North Carolina received a MAYDAY call from the TIGHT LINES and launched a 47-foot Motor Lifeboat and a 24-foot Special Purpose Craft from Station Oregon Inlet. The passengers were transferred to the Motor Lifeboat and taken to Pirate's Cove Marina with no report of injuries.



Reporting MCC:

USMCC

Event ID:

US-091

Date of Incident (YYYY-MM-DD):	2018-05-05	Alert time in GMT (HH:MM):	3:48

Latitude:	21	degrees	9	minutes	North	Type of incident:

Longitude:	71	degrees	32	minutes	West	Maritime

Location of incident: 10 NM southeast of Big Ambergris Cay, Turks and Caicos Islands

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 27840E0A00FFBFF

316 Canada

Beacon Frequency: 406.07 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	DRAGA	CAN Canada	Unreported

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

Details of Incident:

On 05 May 2018 at 0348 UTC, an EPIRB was detected at 21 08.9N 71 31.5W, 10 NM southeast of Big Ambergris Cay, Turks and Caicos Islands. It was manually activated by the owner of the 54-foot sailing vessel DRAGA. Coast Guard District 7 (CGD07) received the alert and contacted Operations Bahamas Turks and Caicos (OPBAT). CGD07 launched a helicopter from Air Station Clearwater that located DRAGA with a broken mast. The owner advised that he only required a tow. OPBAT notified the Turks and Caicos Island Police, which sent the fishing vessel BOSS LADY to assist the DRAGA to shore.



Reporting MCC:	USMCC	Event ID:	US-092

Date of Incident (YYYY-MM-DD):	2018-05-05	Alert time in GMT (HH:MM):	4:00

Latitude:	32	degrees	15	minutes	North	Type of incident:

Longitude:	78	degrees	49	minutes	West	Maritime

Location of incident: 64 NM southeast of Charleston, SC, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	2DCC877C2E40D3B	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:
Vessel -sailing	FINE ALLY	USA United States	Unreported

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

Details of Incident:

On 05 May 2018 at 0400 UTC, an EPIRB was detected at 32 15.0N 78 48.9W, 64 NM southeast of Charleston, SC. It automatically activated when the sailing vessel FINE ALLY, with one person on board, struck an unspecified object and sank. Coast Guard District 7 received the alert and launched a helicopter from Air Facility Charleston, then received a satellite phone call from the owner aboard the FINE ALLY, who advised he was in a life raft. The helicopter arrived and hoisted the uninjured owner from his life raft, then transferred him to a local emergency medical station.



Reporting MCC:	USMCC	Event ID:	US-093

Date of Incident (YYYY-MM-DD):	2018-05-05	Alert time in GMT (HH:MM):	8:53

Latitude: 25 degrees 12 minutes North **Type of incident:**

Longitude: 81 degrees 28 minutes West Maritime

Location of incident: 37 NM northwest of Marathon, FL, USA

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

Beacon hex: 2DCC81065CFFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	EL LIBRE	USA United States	RR00127289

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

Details of Incident:

On 05 May 2018 at 0856 UTC, an EPIRB was detected at 25 12.2N 81 27.7W, 37 NM northwest of Marathon, FL. It was manually activated when the sailing vessel EL LIBRE, with two persons on board, became entangled in multiple crab pots, immobilizing the vessel. Coast Guard District 7 received the alert and launched a helicopter from Air Station Miami. The helicopter located the vessel and vectored in a response boat from Station Marathon (STAMAR). The two people were recovered and transported to STAMAR with no report of injuries.



Reporting MCC: AUMCC-NZ

Event ID: NZ-116

Date of Incident (YYYY-MM-DD):	2018-05-05	Alert time in GMT (HH:MM):	11:58

Latitude: 42 degrees 26 minutes South **Type of incident:**

Longitude: 172 degrees 21 minutes East Land

Location of incident: Lucretia Hut Route, New Zealand

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

Beacon hex: 3EEE8D9980FFBFF 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	Unreported	AUS Australia	Unreported

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 an Australian coded PLB with a position on a track to the west of Lewis Pass. AURCC provided the contact details for the beacon owner which lived in Rangiora, but no-one was able to be contacted until the local police was sent to the owners' house and managed to get details from the family. The Garden City Christchurch Rescue helicopter was tasked to the area and encounter poor visibility due to rain. The helicopter shut down close to the position until the rain cleared. When able, they transited to the PLB position but had difficulty locating the hunters due to a thick bush canopy. The hunters had to move to a clear area for winching. One of the party had fallen, the party members had lost the track and the weather was bad so they were wet and cold. The helicopter took them to Hanmer and the local police took them back to their car.



Reporting MCC:

AUMCC

Event ID: AU-082

Date of Incident (YYYY-MM-DD): 2018-05-05 **Alert time in GMT (HH:MM):** 15:15

Latitude: 11 degrees 23 minutes South

Type of incident:

Longitude: 132 degrees 47 minutes East

Maritime

Location of incident: Valencia Island, Mountnorris Bay, NT, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC8F0E0CFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type: **Vehicle name:**

Vessel -yacht

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

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

Details of Incident:

JRCC Australia received an unregistered beacon alert in Mountnorris Bay, 120 NM northeast of Darwin. JRCC Australia diverted an aircraft to the location and tasked a SAR aircraft to respond. The aircraft located a small dinghy with three persons on board person on board that had broken down at Valencia Island. Police tasked a vessel from Croker Island to rescue the stranded vessel. SAR aircraft remained overhead until the vessel arrived on scene.



Reporting MCC:

AUMCC

Event ID: AU-083

Date of Incident (YYYY-MM-DD): 2018-05-05 **Alert time in GMT (HH:MM):** 17:19

Latitude: 22 degrees 20 minutes South **Type of incident:**
Longitude: 117 degrees 55 minutes East Land
Location of incident: Tom Price, WA, Australia

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 3EEE8FF13EFFBFF 503 Australia
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Other **Vehicle name:** Vehicle **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

The vehicle did a rollover. The PLB owner had also run 000. Two were persons assisted.

**Reporting MCC:**

CNMCC

Event ID:

CN-011

Date of Incident (YYYY-MM-DD): 2018-05-06 **Alert time in GMT (HH:MM):** 12:15

Latitude: 29 degrees 41 minutes North **Type of incident:**
Longitude: 122 degrees 34 minutes East Maritime
Location of incident: 9.6 NM east of Yuanshan island, Zhoushan city, Zhejiang province, China

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: B389934A29034D1 412 China
Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -cargo **Vehicle name:** CHENG YU 16 **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 9
Cospas-Sarsat Assisted Saves: 7

Details of Incident:

The beacon was activated for the cargo vessel CHENG YU 16. The vessel sank. The CNRCC tasked two sea patrol ships, a professional rescue ship, two Pilot boats, two cargo vessels nearby on scene. There were nine persons on board. Six persons were rescued by cargo vessel XIN LONG YUN 18 , one person was rescued by Pilot boat, two persons died, and three persons were missing.

**Reporting MCC:****USMCC****Event ID: US-094**

Date of Incident (YYYY-MM-DD): 2018-05-06 **Alert time in GMT (HH:MM):** 20:27

Latitude: 36 degrees 38 minutes North

Type of incident:

Longitude: 87 degrees 25 minutes West

Aviation

Location of incident: Clarksville, TN, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC8550E80FFBFF

366 United States

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:**

Aircraft -private

CESSNA 182R

USA United States

Vehicle Call Sign:

N5419E

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

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

On 06 May 2018 at 2028 UTC, an ELT was detected at 36 36.7N 087 24.8W, outside of Clarksville, TN. It was automatically activated when a Civil Air Patrol aircraft sustained a hard landing at the Clarksville Regional Airport. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that the pilot was not injured.

**Reporting MCC:****AUMCC****Event ID: AU-084**

Date of Incident (YYYY-MM-DD): 2018-05-07 **Alert time in GMT (HH:MM):** 18:42

Latitude: 20 degrees 44 minutes South

Type of incident:

Longitude: 137 degrees 44 minutes East

Aviation

Location of incident: Lake Nash, NT, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF680B63F81FE0		
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	ROBINSON R22	AUS Australia	VH-NSD
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The Cospas-Sarsat System detected an active distress beacon (PLB) 100 miles west of Mt Isa in the Northern Territory. The PLB was not correctly registered. The JRCC tasked two helicopters and aircraft. Helicopter arrived at the scene first and found Robinson R22 helicopter VH-NSD which had crashed. The pilot, who was the only occupant, was injured. A second helicopter arrived shortly afterwards, and, after treating the pilot at the scene, transported him to Mt Isa.

**Reporting MCC:****USMCC****Event ID:****US-095**

Date of Incident (YYYY-MM-DD):	2018-05-07	Alert time in GMT (HH:MM):	23:35

Latitude:	33	degrees	43	minutes	North	Type of incident:

Longitude:	77	degrees	14	minutes	West	Maritime

Location of incident: 44 NM southeast of Wilmington, NC, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCE021EA143801		
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	CRYSTAL ANN	USA United States	V7NW2
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

On 07 May 2018 at 2335 UTC, an EPIRB was detected at 33 43.3N 077 14.1W, 44 NM southeast of Wilmington, NC. It was manually activated when the 94-foot motor yacht CRYSTAL ANN, with four persons on board, became disabled in heavy weather. Prior to Coast District 5 receiving the alert, Sector North Carolina received a MAYDAY call from the CRYSTAL ANN and launched a response boat from Station Wrightsville Beach and a C-130 aircraft from Air Station

Elizabeth City (ASEC). Using the coordinates, ASEC located the CRYSTAL ANN, established communication with the crew, and vectored the response boat to the vessel. Coast Guard Cutter RICHARD SNYDER arrived and escorted the CRYSTAL ANN to shore.

**Reporting MCC:****FMCC****Event ID: FR-040****Date of Incident (YYYY-MM-DD):** 2018-05-08 **Alert time in GMT (HH:MM):** 13:06**Latitude:** 44 degrees 6 minutes North**Type of incident:****Longitude:** 1 degrees 51 minutes East

Aviation

Location of incident: East Montauban, France**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 9B464932C2AA671

218 Germany

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

AQUILA A210

GER Germany

D-ERLM

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

An Aquila light aircraft with two persons on board crashed in wooded terrain near Marnaves, France. Low ceilings were said to have been present in the area around the time of the accident. The aircraft departed Bonn, Germany in the morning and likely made an en route stop in Troyes, France before the accident. There was a post impact fire. The two occupants died.

**Reporting MCC:****USMCC****Event ID: US-096****Date of Incident (YYYY-MM-DD):** 2018-05-08 **Alert time in GMT (HH:MM):** 21:32**Latitude:** 33 degrees 48 minutes North**Type of incident:****Longitude:** 77 degrees 43 minutes West

Maritime

Location of incident: 13 NM east of Cape Fear River, NC, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD06E16454401		
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	FISH DANCE II	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
only alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

On 08 May 2018 at 2132 UTC, an EPIRB was detected at 33 47.6N 077 42.8W, 13 NM east of Cape Fear River, NC. It was automatically activated when the 48-foot fishing vessel FISH DANCE II, with five persons on board, capsized. Prior to Coast Guard District 5 receiving the alert, Sector North Carolina (SECNC) received a MAYDAY call from the crew of FISH DANCE II, advising that they were abandoning ship without life rafts. SECNC diverted a response boat from Station Wrightsville Beach (SWB). Using coordinates, the response boat found the five persons clinging to the side of the vessel and transported them to SWB for hypothermia treatment.

**Reporting MCC:****FMCC****Event ID: US-097**

Date of Incident (YYYY-MM-DD):	2018-05-09	Alert time in GMT (HH:MM):	20:11

Latitude:	37	degrees	58	minutes	North	Type of incident:

Longitude:	77	degrees	46	minutes	West	Aviation

Location of incident: At Lake Anna Airport in Bumpass, VA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC8859776FFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 09 May 2018 at 2011 UTC, an ELT was detected at 37 58.4N 77 45.6W, at Lake Anna Airport in Bumpass, VA. It automatically activated when an aircraft, with one person on board, overshot the runway and made a hard landing. The Air Force Rescue Coordination Center received the alert and was informed by airport personnel that the pilot was

uninjured.



Reporting MCC:

USMCC

Event ID:

US-098

Date of Incident (YYYY-MM-DD): 2018-05-09

Alert time in GMT (HH:MM): 21:24

Latitude: 38 degrees 42 minutes North

Type of incident:

Longitude: 110 degrees 59 minutes West

Land

Location of incident: 21 miles southeast of Emery, UT, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE87E2E8FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

ATV

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 09 May 2018 at 2124 UTC, a PLB was detected at 38 42.2N 110 58.8W, 21 miles southeast of Emery, UT. It was activated when an ATV driver lost control of his vehicle and required assistance. The Air Force Rescue Coordination Center received the alert and contacted the Emery County Sheriff's Office, which dispatched an officer to the scene. A passing motorist had assisted the uninjured ATV owner in recovery of his vehicle before the officer arrived.



Reporting MCC:

USMCC

Event ID:

US-099

Date of Incident (YYYY-MM-DD): 2018-05-11

Alert time in GMT (HH:MM): 7:35

Latitude: 68 degrees 13 minutes North

Type of incident:

Longitude: 152 degrees 41 minutes West

Land

Location of incident: 24 miles northwest of Anaktuvuk Pass, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E1914FFBFF

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

Other

Vehicle name:

Snowmobile

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 11 May 2018 at 0735 UTC, a PLB was detected at 68 12.6N 152 40.9W, 24 miles northwest of Anaktuvuk Pass, AK. It was activated when a snowmobile operator got stuck in melting ice on a river. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue, which dispatched a ground team to the location and assisted the snowmobiler to safety.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-117

Date of Incident (YYYY-MM-DD):

2018-05-11

Alert time in GMT (HH:MM):

11:58

Latitude: 44 degrees 43 minutes South**Type of incident:****Longitude:** 168 degrees 17 minutes East

Land

Location of incident: Routeburn Shelter, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E65A98AFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB activated near the Routeburn Shelter. Emergency contacts provided trip and group information, and the Queenstown based Heliworks rescue helicopter was tasked. Before its departure, information was received about a possible cardiac arrest which Ambulance and Fire were responding to from Glenorchy and almost on scene, so the helicopter was stood down. Police were also attending, so assumed coordination.

**Reporting MCC:**

FMCC

Event ID:

FR-041

Date of Incident (YYYY-MM-DD):	2018-05-11	Alert time in GMT (HH:MM):	18:26

Latitude: 14 degrees 36 minutes North **Type of incident:**

Longitude: 60 degrees 18 minutes West Maritime

Location of incident: At sea, near Martinique, French Indies

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2B64013D80FFBFF

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

FREDON

MTQ Martinique

FGB2867

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel had an engine failure.



Reporting MCC: AUMCC-NZ

Event ID: NZ-119

Date of Incident (YYYY-MM-DD):	2018-05-12	Alert time in GMT (HH:MM):	4:40

Latitude: 43 degrees 24 minutes South **Type of incident:**

Longitude: 171 degrees 48 minutes East Land

Location of incident: Russell Range, Thirteen Mile Bush, south of Springfield, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E77A084FFBFF

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

Unreported

NZL New Zealand

Unreported

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

Details of Incident:

RCCNZ received alerts via MEOSAR and GEOSAR for a position in the Russell Range, 10 km southwest of Springfield, Canterbury. RCCNZ determined there was a hunting party of two and tasked the Christchurch rescue helicopter to the position. Police received concurrent notification via cell phone for the same person and it was decided that RCCNZ would retain coordination. One patient was uplifted at 1730 NZDT with minor injuries and mild hypothermia.

**Reporting MCC:****AUMCC****Event ID: AU-085**

Date of Incident (YYYY-MM-DD):	2018-05-12	Alert time in GMT (HH:MM):	5:45

Latitude:	31	degrees	59	minutes	South	Type of incident:

Longitude:	115	degrees	31	minutes	East	Maritime

Location of incident:	Rottneest Island, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	3EF43307BF81FE0

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	Unreported	AUS Australia	Unreported

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

Details of Incident:

A registered Australian EPIRB associated with a Bayliner 275 Cruiser was detected by satellite. The registered owner indicated that the vessel should be at the marina at Fremantle but it later transpired that the vessel had been sold. The new owner apparently activated the beacon due to a flooding issue but self-recovered and then deactivated the beacon. Approximately 90 minutes later, the beacon was activated again with an encoded position approximately 3 NM east of Rottneest Island. Local vessel responded to the distress position and located two persons onboard a four-metre inflatable boat. The vessel and occupants were recovered back to Fremantle.

**Reporting MCC:****USMCC****Event ID: US-100**

Date of Incident (YYYY-MM-DD):	2018-05-12	Alert time in GMT (HH:MM):	16:51

Latitude: 35 degrees 24 minutes North **Type of incident:**

Longitude: 109 degrees 49 minutes West **Aviation**

Location of incident: 8 miles south of Greasewood, AZ, USA

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

Beacon hex: ADC6499028DEAB1 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 12 May 2018 at 1651 UTC, an ELT was detected at 35 23.5N 109 48.7W, 8 miles south of Greasewood, AZ. It was manually activated when the pilot of a single-engine aircraft experienced engine failure in flight. The Air Force Rescue Coordination Center received the alert and contacted the aircraft pilot, who advised that he was able to recover and continue with the flight.



Reporting MCC:

USMCC

Event ID: US-101

Date of Incident (YYYY-MM-DD): 2018-05-12 **Alert time in GMT (HH:MM):** 17:34

Latitude: 60 degrees 46 minutes North **Type of incident:**

Longitude: 148 degrees 43 minutes West **Aviation**

Location of incident: 1 mile southwest of Whittier, AK, USA

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

Beacon hex: 9F4C40F8A8001C1 250 Ireland

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** IRE Ireland **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On 12 May 2018 at 1734 UTC, an ELT was detected at 60 45.8N 148 43.2W, 1 mile southwest of Whittier, AK. It was automatically activated when a single-engine aircraft crashed in a remote area. The Alaska Rescue Coordination Center (AKRCC) received the alert, which correlated with an FAA Alert Notice stating that the aircraft was overdue. The AKRCC launched a Civil Air Patrol aircraft and ground team, but neither could reach the crash site due to severe weather. The AKRCC launched an Alaska Air National Guard helicopter and a Coast Guard helicopter, both of which located the crash site and confirmed that there were no survivors.

**Reporting MCC:****USMCC****Event ID:****US-102****Date of Incident (YYYY-MM-DD):**

2018-05-12

Alert time in GMT (HH:MM):

22:06

Latitude: 23 degrees 24 minutes North**Type of incident:****Longitude:** 86 degrees 35 minutes West

Maritime

Location of incident: 234 NM northwest of Havana, Cuba**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE931F2CFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

CLOUD9

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 8**Cospas-Sarsat Assisted Saves:** 8**Details of Incident:**

On 12 May 2018 at 2206 UTC, a PLB was detected at 23 24.2N 86 35.4W, 234 NM northwest of Havana, Cuba. It was activated when the sailing vessel CLOUD9.1, with eight people on board, became de-masted during a regatta. Coast Guard District 7 received the alert and contacted the owner, who confirmed that everyone was okay and that they were able to cut away the mast. The PLB was silenced and the CLOUD9.1 continued with the regatta.

**Reporting MCC:****VNMCC****Event ID:****VN-003****Date of Incident (YYYY-MM-DD):**

2018-05-12

Alert time in GMT (HH:MM):

22:09

Latitude: 20 degrees 46 minutes North**Type of incident:****Longitude:** 106 degrees 55 minutes East

Maritime

Location of incident: In the vicinity of Lach Huyen channel, Hai Phong water area, Viet Nam

Type of beacon:	EPIRB	Beacon Country Code:	574 Vietnam
Beacon hex:	C7C8D75970C30D1		
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	HUNG DUNG 08	VIE Vietnam	Unreported
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 owner confirmed that merchant vessel HUNG DUNG 08 sank in the vicinity of Lach Huyen channel, Hai Phong water area due to the bad weather. Three people were evacuated by the authority immediately. No further assistance was required.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-118

Date of Incident (YYYY-MM-DD):	2018-05-12	Alert time in GMT (HH:MM):	22:36

Latitude:	39	degrees	20	minutes	South	Type of incident:

Longitude:	176	degrees	15	minutes	East	Land

Location of incident: Kaweka Range, 35 NM south of Taupo, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E749C74FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An encoded alert was received via the MEOSAR, GEOSAR and LEOSAR system for a NZ-registered PLB with the position in the Kaweka Ranges, south of Taupo. The distress contact advised that her husband and son were hunting in the Kawekas and were dropped in by Helisika Helicopters. Helisika was contacted and advised that they were heading into the area shortly and would check on them. Greenlea Rescue Helicopter in Taupo were also contacted and tasked to assist with a paramedic and winchman as part of the crew. Helisika advised that they found the hunters safe and in a

make-shift camp and transported them back to their hut. One person had suffered an ankle injury and, due to the terrain, was unable to make it back to their hut.

**Reporting MCC:****UKMCC****Event ID:****UK-006****Date of Incident (YYYY-MM-DD):** 2018-05-13**Alert time in GMT (HH:MM):** 13:40**Latitude:** 50 degrees 15 minutes North**Type of incident:****Longitude:** 7 degrees 10 minutes West

Aviation

Location of incident: County Offaly, Republic of Ireland**Type of beacon:** ELT**Beacon Country Code:**

232 United Kingdom

Beacon hex: 9D064AD8FAD6741**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA 208B CARAVA

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

G-KNYS

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 from the crashed aircraft G-KNYS in County Offaly, Ireland. The plane crashed in to wooded and boggy terrain, and the persons on board were confirmed deceased by Irish emergency services.

**Reporting MCC:****FMCC****Event ID:****FR-042****Date of Incident (YYYY-MM-DD):** 2018-05-13**Alert time in GMT (HH:MM):** 13:59**Latitude:** 46 degrees 30 minutes North**Type of incident:****Longitude:** 8 degrees 24 minutes East

Aviation

Location of incident: Conches, south of Switzerland**Type of beacon:** ELT**Beacon Country Code:**

269 Switzerland

Beacon hex: A1A65CEE9BE9241**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 F152	SWT Switzerland	HB-CNK

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

Details of Incident:

The aircraft did an emergency landing due to bad weather conditions. The aircraft came to rest inverted, sustaining substantial damage, and the two occupants onboard received minor injuries.



Reporting MCC:	AUMCC	Event ID:	AU-086

Date of Incident (YYYY-MM-DD):	2018-05-13	Alert time in GMT (HH:MM):	23:50

Latitude:	12	degrees	16	minutes	South	Type of incident:

Longitude:	131	degrees	9	minutes	East	Maritime

Location of incident: 20 NM east of Darwin, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	BEEE4A9C340022D	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	Unreported	AUS Australia	Unreported

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 a beacon in the Salt Water Arm area of Adam Bay. Registration details for the beacon were incorrect as the vessel and beacon had been on sold several years prior. Helicopter from Darwin was tasked and commenced homing operations in the Salt Water Arm area. During this flight, they sighted numerous vessels in the creek including one with an occupant waving at the aircraft. Unfortunately, this was not able to be reported until the aircraft had landed. Water Police advised that they had reports of an overdue vessel in the area of the beacon detections. Water Police subsequently deployed to the area in a trailer boat with the helicopter being tasked to conduct a second flight to assist with the homing of the distress beacon signal and the relocation of the vessel with a person waving. The search area was described as very dark with periods of heavy bushfire smoke due to burning scrubland in the area. A vessel matching the missing craft description was subsequently located through the joint efforts from Water Police and helicopter crew. The vessel was subsequently successfully recovered back to a boat ramp. Occupants safe and well after becoming lost in extensive creek system.



Reporting MCC:

USMCC

Event ID:

US-103

Date of Incident (YYYY-MM-DD): 2018-05-14

Alert time in GMT (HH:MM): 1:14

Latitude: 35 degrees 58 minutes North

Type of incident:

Longitude: 83 degrees 53 minutes West

Aviation

Location of incident: In Knoxville, TN, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF00232002F1

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:

Aircraft -private

CIRRUS SR22

USA United States

N365KA

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 14 May 2018 at 0114 UTC, an ELT was detected at 35 58.1N 083 53.2W, in Knoxville, TN. It was automatically activated when a single-engine aircraft with one person on board ran off the runway at the Knoxville Downtown Island Airport. The Air Force Rescue Coordination Center received the alert and contacted airport authorities, who reported that a response was already underway and there were no injuries.



Reporting MCC:

AUMCC

Event ID:

AU-087

Date of Incident (YYYY-MM-DD): 2018-05-14

Alert time in GMT (HH:MM): 22:43

Latitude: 17 degrees 28 minutes South

Type of incident:

Longitude: 128 degrees 17 minutes East

Aviation

Location of incident: 4 NM north of Bellburn, WA, Australia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: BEEC4020FC00261

503 Australia

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	Gippsland GA-8-TC 320 A	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
supporting data	Cospas-Sarsat Assisted Saves:	8

Details of Incident:

Air Traffic Control reported that a MAYDAY call had been received from an aircraft near Bellburn WA. The aircraft advised an intention to perform a forced landing. Incident coordination was retained by Air Traffic. Advice was subsequently received that VH-BFL a GA8 with eight persons on board was the incident aircraft. The single engine aircraft had suffered an engine failure the pilot then performed a forced landing 4 NM north of Bellburn with the aircraft being significantly damaged after landing in rough country. Two local helicopters from Bellburn were dispatched to assist. Confirmation was received that all eight persons were safely evacuated from the scene initially to Bellburn and subsequently Kununurra using company aircraft. Minor injuries were received by the pilot and one passenger.



Reporting MCC:	PEMCC	Event ID:	US-104

Date of Incident (YYYY-MM-DD):	2018-05-15	Alert time in GMT (HH:MM):	0:31

Latitude:	7	degrees	52	minutes	North	Type of incident:

Longitude:	80	degrees	18	minutes	West	Aviation

Location of incident: 90 miles southwest of Panama City, PA, USAnama

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	AC064925B4C4191	352 Panama

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	Unreported	PAN Panama	Unreported

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

Details of Incident:

On 15 May 2018 at 0031 UTC, an ELT was detected at 07 51.8N 080 17.9W, 90 miles southwest of Panama City, Panama. It was automatically activated when a single-engine aircraft, with one person on board, crashed in El Espinal, Panama. Prior to receiving the alert, the Panama Search and Rescue Point of Contact was made aware of the crash from eyewitness reports and advised that the pilot was transported to a local hospital with minor injuries.



Reporting MCC:	AUMCC	Event ID:	AU-088

Date of Incident (YYYY-MM-DD):	2018-05-15	Alert time in GMT (HH:MM):	23:08

Latitude: 33 degrees 22 minutes South **Type of incident:**

Longitude: 149 degrees 7 minutes East Aviation

Location of incident: Orange Yorg, NSW, Australia

Type of beacon: ELT

Beacon Country Code:

503 Australia

Beacon hex: 3EE87D88A0FFBFF

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CIRRUS SR22

AUS Australia

Unreported

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 satellite detection was gained for an unregistered Australian ELT with an encoded position at Orange Aerodrome. Enquiries with Ambulance service revealed the local rescue helicopter crew were already responding to an on-airfield crash with two critically injured patients. Subsequent information revealed the aircraft to be VH-PDC an SR22 with two persons on board that had been conducting night circuit training at Orange. The aircraft was destroyed by fire.



Reporting MCC:

ARMCC

Event ID: AR-003

Date of Incident (YYYY-MM-DD):	2018-05-16	Alert time in GMT (HH:MM):	2:38

Latitude: 43 degrees 56 minutes South **Type of incident:**

Longitude: 39 degrees 22 minutes West Maritime

Location of incident: 1000 NM southeast of Buenos Aires, Argentina

Type of beacon: EPIRB

Beacon Country Code:

416 Chinese Taipei

Beacon hex: B408D74C04D34D1

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

Unreported

TAI Chinese Taipei

BI2499

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	58
first alert	Cospas-Sarsat Assisted Saves:	58

Details of Incident:

The vessel was drifting due to severe meteorological conditions. The crew requested towing or evacuation.

**Reporting MCC:****AUMCC****Event ID:****AU-089**

Date of Incident (YYYY-MM-DD):	2018-05-16	Alert time in GMT (HH:MM):	13:22

Latitude:	12	degrees	52	minutes	South	Type of incident:

Longitude:	130	degrees	12	minutes	East	Maritime

Location of incident: Dundee Beach, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: 3EEC6E98F2FFBFF

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	Unreported	AUS Australia	Unreported

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

first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A registered EPIRB was detected approximately 11 NM southwest from Dundee Beach Northern Territory. Family contacts advised that their son was moving a 7-meter Stabicraft from Darwin to Channel Point Community. JRCC contacted the vessel and was informed that a mechanical issue was affecting the outboards. The incident was transferred to the Water Police and a local vessel response was arranged to escort the pleasure craft to the community

**Reporting MCC:****USMCC****Event ID:****US-105**

Date of Incident (YYYY-MM-DD):	2018-05-17	Alert time in GMT (HH:MM):	0:56

Latitude:	34	degrees	1	minutes	North	Type of incident:

Longitude:	119	degrees	30	minutes	West	Maritime

Location of incident: 18 NM southwest of Ventura, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8A622AFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Kayak	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

On 17 May 2018 at 0056 UTC, a PLB was detected at 34 01.2N 119 29.9W, at 18 NM southwest of Ventura, CA. It was activated when two people in a kayak became stranded on the east side of Channel Islands National Park. Prior to receiving the alert, Coast Guard Sector Los Angeles answered a distress call from the kayakers and launched a helicopter from Forward Operating Base Point Mugu and a response boat from Station Channel Islands. The helicopter lowered a radio to the kayakers and remained until the response boat arrived and transported both to shore with no report of injuries.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-120

Date of Incident (YYYY-MM-DD):	2018-05-17	Alert time in GMT (HH:MM):	17:24

Latitude:	38 degrees 17 minutes South	Type of incident:
Longitude:	178 degrees 0 minutes East	Land
Location of incident:	15 miles west-north-west of Tologa Bay, New Zealand	

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77EB32FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received distress alerts via the MEOSAR, GEOSAR and LEOSAR systems for a New-Zealand-registered PLB active inland from Tologa Bay. The beacon was registered to a forestry contracting company. A call to them revealed that

Ambulance had been contacted and were coordinating a response. RCCNZ assisted by providing position information from the PLB. Ambulance tasked the local helicopter which extracted an injured forestry worker.

**Reporting MCC:****USMCC****Event ID:****US-106****Date of Incident (YYYY-MM-DD):** 2018-05-17**Alert time in GMT (HH:MM):** 18:54**Latitude:** 25 degrees 51 minutes North**Type of incident:****Longitude:** 78 degrees 23 minutes West

Maritime

Location of incident: 25 NM northwest of Great Harbor Cay, Bahamas**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DD42FFC3F81FE0

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

FIDELIO

USA United States

Unreported

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

On 17 May 2018 at 1854 UTC, an EPIRB was detected at 25 51.3N 78 22.6W, 25 NM northwest of Great Harbor Cay, Bahamas. It was activated when the 47-foot vessel FIDELIO, with three people on board, was disabled. Coast Guard District 7 received the alert and launched Coast Guard Cutter MARGARET NORVELL, which rescued the uninjured boaters.

**Reporting MCC:****NMCC****Event ID:****NO-004****Date of Incident (YYYY-MM-DD):** 2018-05-17**Alert time in GMT (HH:MM):** 0:00**Latitude:** 64 degrees 25 minutes North**Type of incident:****Longitude:** 17 degrees 14 minutes West

Land

Location of incident: Vatnajökull, Iceland**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 1F6E8CBFD8FFBFF

251 Iceland

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ICE Iceland

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

Two tourists sent a distress signal at Vatnajoull glacier. They were caught in an avalanche on Grimsfjall and SAR teams conducted an extensive search. The men had dug themselves into the snow for warmth and shelter but when they were found they were starting to suffer from hypothermia. The men's emergency beacon signal was able to give SAR teams an accurate idea of where they were, which facilitated the search. It is unclear how the two men, who are from Romania, ended up in the slopes of Grimsfjall as they had been hiking across Skalafellsjokull on cross country skis and west across the glacier. The men were unharmed from the ordeal and are recovering from the cold. Rescue teams added that they were well equipped and experienced mountaineers.

**Reporting MCC:**

USMCC

Event ID:

US-107

Date of Incident (YYYY-MM-DD):

2018-05-18

Alert time in GMT (HH:MM):

3:04

Latitude: 60 degrees 15 minutes North**Type of incident:****Longitude:** 144 degrees 31 minutes West

Aviation

Location of incident: 4 miles north of Katalla, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC8858B18FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA-18A

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N8086D

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

On 18 May 2018 at 0304 UTC, an ELT was detected at 60 15.2N 144 30.7W, 4 miles north of Katalla, AK. It automatically activated when a single-engine aircraft, with two people on board, crashed. Coast Guard District 17 received the alert and contacted the owner via satellite phone. The pilot confirmed his location, reported no injuries, and declined rescue assistance.

**Reporting MCC:****USMCC****Event ID:****US-108****Date of Incident (YYYY-MM-DD):** 2018-05-18**Alert time in GMT (HH:MM):** 21:32**Latitude:** 33 degrees 14 minutes North**Type of incident:****Longitude:** 116 degrees 1 minutes West

Land

Location of incident: 40 miles northwest of El Centro, CA, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE808374FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

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

On 18 May 2018 at 2132 UTC, a PLB was detected at 33 13.7N 116 0.9W, 40 miles northwest of El Centro, CA. The daughter of the beacon owner activated the PLB after her father stopped breathing at their residence. The Air Force Rescue Coordination Center received the alert and contacted the registered emergency contact, who stated she called 911 before activating the PLB and that emergency services were en route. The beacon owner was transported to a hospital where he later died.

**Reporting MCC:****CMCC****Event ID:****CA-011****Date of Incident (YYYY-MM-DD):** 2018-05-19**Alert time in GMT (HH:MM):** 2:48**Latitude:** 59 degrees 57 minutes North**Type of incident:****Longitude:** 125 degrees 44 minutes West

Aviation

Location of incident: Liar River, BC, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: A78DF01AB2C02F1**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 C206	CAN Canada	C-GOLM

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

Details of Incident:

An ELT was activated after a CESSNA 206 crashed 20 NM northeast of Liard River, BC. Cospas-Sarsat provided a position and a notification. One hour and a half later, the pilot, sole occupant, was not injured and was able to call JRCC Victoria by SAT phone. SARTECHS from a tasked Buffalo and the pilot were picked up by a Cormorant eight hours after the crash and transported the pilot to Fort Nelson to local EMS.



Reporting MCC:	USMCC	Event ID:	US-109

Date of Incident (YYYY-MM-DD):	2018-05-19	Alert time in GMT (HH:MM):	14:22

Latitude:	33	degrees	42	minutes	North	Type of incident:

Longitude:	97	degrees	53	minutes	West	Aviation

Location of incident: 3 miles northeast of Stoneburg, TX, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	ADCC40565800315	366 United States

Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

On 19 May 2018 at 1424 UTC, an ELT was detected at 33 42.0N 97 52.8W, 3 miles northeast of Stoneburg, TX. It automatically activated when a helicopter, with four people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Montague County Sheriff's Office, which advised that emergency personnel were already at the scene. All four people were transported by helicopter to local hospitals for treatment of injuries.



Reporting MCC:	AUMCC-NZ	Event ID:	NZ-121

Date of Incident (YYYY-MM-DD):	2018-05-19	Alert time in GMT (HH:MM):	23:55

Latitude: 42 degrees 57 minutes South **Type of incident:**

Longitude: 172 degrees 29 minutes East Land

Location of incident: 32 NM north of Christchurch, New Zealand

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

Beacon hex: 400E8A6286FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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 with a position 32 NM north of Christchurch. At the same time, Ambulance Control received a call from a person at the scene advising that a woman had a horse riding accident. Ambulance Control took co-ordination of the job assisted with position information from RCCNZ.



Reporting MCC:

USMCC

Event ID: US-110

Date of Incident (YYYY-MM-DD): 2018-05-20 **Alert time in GMT (HH:MM):** 3:41

Latitude: 47 degrees 26 minutes North **Type of incident:**

Longitude: 122 degrees 29 minutes West Aviation

Location of incident: 1 mile south of Vashon Municipal Airport in Vashon Island, WA, USA

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

Beacon hex: 2E2859E12AFFBFF 369 United States

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

Vehicle type: Aircraft -private **Vehicle name:** PIPER PA-14 **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N1432P

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

Details of Incident:

On 20 May 2018 at 0341 UTC, an ELT was detected at 47 26.4N 122 29.2W, 1 mile south of Vashon Municipal Airport in Vashon Island, WA. It automatically activated after the pilot of a small aircraft lost control during take-off and crashed. The Air force Rescue Coordination Center received the alert and contacted the registered owner, who stated he was uninjured and did not require assistance.

**Reporting MCC:****AUMCC****Event ID: AU-090**

Date of Incident (YYYY-MM-DD): 2018-05-20 **Alert time in GMT (HH:MM):** 6:00

Latitude: 36 degrees 24 minutes South **Type of incident:**

Longitude: 148 degrees 17 minutes East Land

Location of incident: 3EF63DDA3F81FE0 - AUSTRALIA

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF63DDA3F81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

JRCC received a detection of a PLB registered to Snowy River Visitor Centre on Main Range Track in vicinity of Blue Lake Mt Kosciuszko. Coordination passed to NSW police who conducted a ground response the following morning and rescued two persons who had been overcome by adverse weather.

**Reporting MCC:****USMCC****Event ID: US-111**

Date of Incident (YYYY-MM-DD): 2018-05-20 **Alert time in GMT (HH:MM):** 13:00

Latitude: 19 degrees 27 minutes North **Type of incident:**

Longitude: 154 degrees 28 minutes West Maritime

Location of incident: 67 NM southeast of Hilo, HI, USA

Type of beacon:	EPIRB	Beacon Country Code:	316 Canada
Beacon hex:	278C6A93B8FFBFF		
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	HELEN MARGARET	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
supporting data	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

On 20 May 2018 at 1301 UTC, an EPIRB was detected at 19 12.1N 154 07.3W, 67 NM southeast of Hilo, HI. It was activated when the sailing vessel HELEN MARGARET, with one person on board, began taking on water. Coast Guard District 14 received the alert and launched a rescue helicopter and Coast Guard Cutter OLIVER BERRY to the position. A rescue swimmer was deployed to assist with de-watering the HELEN MARGARET, then the OLIVER BERRY provided escort to Hilo Harbor; no injuries to report.

**Reporting MCC:****USMCC****Event ID:****US-112**

Date of Incident (YYYY-MM-DD):	2018-05-20	Alert time in GMT (HH:MM):	23:32

Latitude:	63	degrees	4	minutes	North	Type of incident:

Longitude:	151	degrees	4	minutes	West	Land

Location of incident: In Denali National Park and Preserve, AK, USA

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E9374DEFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	UKM United Kingdom	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
supporting data	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

On 20 May 2018 at 2336 UTC, a PLB was detected at 63 04.1N 151 03.5W, in Denali National Park and Preserve, AK. It was activated by an injured hiker. The Alaska Rescue Coordination Center received the alert and contacted the National Park Service, which dispatched a search team that located the hiker and transported him to a local medical facility for treatment.



Reporting MCC:

USMCC

Event ID:

US-113

Date of Incident (YYYY-MM-DD): 2018-05-21

Alert time in GMT (HH:MM): 19:15

Latitude: 38 degrees 5 minutes North

Type of incident:

Longitude: 122 degrees 55 minutes West

Land

Location of incident: 35 miles northwest of San Francisco, CA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE78A9A0FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 21 May 2018 at 1915 UTC, a 406 MHz PLB was detected at 38 04.6N 122 55.4W, 35 miles northwest of San Francisco, CA. It was activated after a person was thrown from a horse and injured. Prior to the Air Force Rescue Coordination Center (AFRCC) receiving the alert, other members of the horse riding group called 911. AFRCC notified the National Park Service, which advised that first responders located the party based on the 911 call and rendered first aid to the fallen rider.



Reporting MCC:

FMCC

Event ID:

FR-043

Date of Incident (YYYY-MM-DD): 2018-05-22

Alert time in GMT (HH:MM): 4:32

Latitude: 12 degrees 41 minutes South

Type of incident:

Longitude: 55 degrees 15 minutes East

Maritime

Location of incident: South Atlantic, east of Madagascar

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C6503DBC0FFBFF

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	ISLAND BIRD	FRA France	FGA5665

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

Details of Incident:

The ship dismasted.



Reporting MCC:	USMCC	Event ID:	US-114

Date of Incident (YYYY-MM-DD):	2018-05-22	Alert time in GMT (HH:MM):	16:56

Latitude:	36	degrees	23	minutes	North	Type of incident:

Longitude:	112	degrees	28	minutes	West	Land

Location of incident: In Grand Canyon National Park, AZ, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE936408FFBFF	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:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 22 May 2018 at 1656 UTC, a PLB was detected at 36 22.9N 112 28.1W, in Grand Canyon National Park, AZ. It was activated when a hiker became injured. The Air Force Rescue Coordination Center received the alert and notified the National Park Service, which launched a helicopter. The aircrew located the hiker and transported him to a nearby medical facility.



Reporting MCC:	USMCC	Event ID:	US-115

Date of Incident (YYYY-MM-DD):	2018-05-23	Alert time in GMT (HH:MM):	2:04

Latitude:	14	degrees	3	minutes	North	Type of incident:

Longitude: 87 degrees 12 minutes West Aviation

Location of incident: At Toncontin International Airport in Tegucigalpa, Honduras

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC7562D021C55C

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

GULFSTREAM 200

USA United States

N813WM

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 9

data not used in SAR

Cospas-Sarsat Assisted Saves: 9

Details of Incident:

On 23 May 2018 at 0204 UTC, an ELT was detected at 14 03.0N 87 11.6W, at Toncontin International Airport in Tegucigalpa, Honduras. It was automatically activated when a private jet, with nine people on board, crashed off the end of the runway. Local emergency personnel were on scene and transported those who suffered injuries to a medical facility.



Reporting MCC:

USMCC

Event ID:

US-116

Date of Incident (YYYY-MM-DD): 2018-05-24

Alert time in GMT (HH:MM): 4:43

Latitude: 20 degrees 25 minutes North

Type of incident:

Longitude: 60 degrees 37 minutes West

Maritime

Location of incident: 234 NM northeast of the British Virgin Islands

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2144399E00FFBFF

266 Sweden

Beacon Frequency: 406.07 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

KAPALAI

SWE Sweden

SGNT

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 24 May 2018 at 0708 UTC, an EPIRB was detected at 20 24.8N 60 37.0W, 234 NM northeast of the British Virgin Islands. It was manually activated when the sailing vessel KAPALAI, with two people on board, began taking on water. Coast Guard Sector San Juan (SANJN) received the alert and diverted the AMVER vessel CMA CGM BRAZIL to the position. It arrived on scene, assisted with dewatering, and towed the KAPALAI to St. Martin. This event was also reported by the NMCC.

**Reporting MCC:****BRMCC****Event ID: BR-010**

Date of Incident (YYYY-MM-DD): 2018-05-24 **Alert time in GMT (HH:MM):** 11:32

Latitude: 22 degrees 53 minutes South

Type of incident:

Longitude: 43 degrees 41 minutes West

Aviation

Location of incident: Rio de Janeiro, Brazil

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 58C837E014FFBFF

710 Brazil

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Aircraft -private

F-5FM

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

FAB4811

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

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

ARCC-CW received a distress alert from BRMCC for a registered ELT. COPM2 was aware of this incident one hour earlier and had informed that a F-5 from Brazilian Air Force crashed. Both pilots ejected and were transported to a hospital with injuries.

**Reporting MCC:****USMCC****Event ID: US-117**

Date of Incident (YYYY-MM-DD): 2018-05-24 **Alert time in GMT (HH:MM):** 22:12

Latitude: 26 degrees 28 minutes North

Type of incident:

Longitude: 79 degrees 55 minutes West

Maritime

Location of incident: 8 NM east of Delray Beach, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC812D0AFFBFF		
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	SAINTE PAIX	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 24 May 2018 at 2214 UTC, an EPIRB was detected at 26 28.1N 079 54.9W, 8 NM east of Delray Beach, FL. It activated when the sailing vessel SAINTE PAIX, with one person on board, sank. Coast Guard District 7 received the alert and directed Sector Miami to issue an Urgent Marine Information Broadcast. The Palm Beach Sheriff's Office responded, located the individual in distress, and transported him to Boynton Inlet.

**Reporting MCC:****NMCC****Event ID: NO-005**

Date of Incident (YYYY-MM-DD):	2018-05-25	Alert time in GMT (HH:MM):	19:28

Latitude:	63	degrees	44	minutes	North	Type of incident:
Longitude:	11	degrees	13	minutes	East	Aviation
Location of incident:	Levanger, Norway					

Type of beacon:	ELT	Beacon Country Code:	257 Norway
Beacon hex:	A022D1E159401A5		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	EC 120B	NOR Norway	LN-OTO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The helicopter came out of control in connection with landing. It rotated twice before it ended up on the side, after the left skid had first hit the ground. There were two people on board. The commander was uninjured while the passenger suffered minor cuts. The helicopter was substantially damaged. Examinations of the helicopter did not reveal technical findings that could explain the loss of control.



Reporting MCC:

USMCC

Event ID:

US-118

Date of Incident (YYYY-MM-DD): 2018-05-26

Alert time in GMT (HH:MM): 16:16

Latitude: 44 degrees 47 minutes North

Type of incident:

Longitude: 124 degrees 43 minutes West

Maritime

Location of incident: 28 NM west of Depoe Bay, OR, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7CBB10FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

OUTER LIMITS

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 13

data not used in SAR

Cospas-Sarsat Assisted Saves: 13

Details of Incident:

On 26 May 2018 at 1617 UTC, an EPIRB was detected at 44 47.2N 124 43.3W, 28 NM west of Depoe Bay, OR. Sector North Bend (SNB) advised the 13-person crew of the fishing vessel OUTER LIMITS to activate the beacon in response to their MAYDAY call because the ship was taking on water. Prior to the alert, SNB issued an Urgent Marine Information Broadcast, launched a motor lifeboat from Station Depoe Bay, and diverted Coast Guard Cutter TERRAPIN to the vessel's reported location. The TERRAPIN arrived and escorted the OUTER LIMITS to the life boat for towing to shore.



Reporting MCC:

USMCC

Event ID:

US-119

Date of Incident (YYYY-MM-DD): 2018-05-27

Alert time in GMT (HH:MM): 13:44

Latitude: 41 degrees 12 minutes North

Type of incident:

Longitude: 96 degrees 6 minutes West

Aviation

Location of incident: At Millard Airport in Omaha, NE, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC40342800261

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	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 27 May 2018 at 1344 UTC, an ELT was detected at 41 11.6N 096 06.3W, at Millard Airport in Omaha, NE. It was automatically activated when an aircraft, with two people on board, crash-landed. The Air Force Rescue Coordination Center received the alert and contacted airport management, which advised that first responders were already on scene and transporting one injured person to a hospital; the other person did not survive the crash.

**Reporting MCC:****CMCC****Event ID: CA-012**

Date of Incident (YYYY-MM-DD):	2018-05-27	Alert time in GMT (HH:MM):	19:28

Latitude:	49	degrees	36	minutes	North	Type of incident:

Longitude:	122	degrees	37	minutes	West	Aviation

Location of incident:	Alvin, BC, Canada

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A78DF0035B40261	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	Unreported	CAN Canada	C-FPMW

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

Details of Incident:

Cospas-Sarsat detected a Canadian ELT and MEOSAR produced a position near Alvin, BC. Beacon information from both the CMCC case form and the CBR website indicated that the beacon belonged to C-FPMW out of Penticton airport. Victoria RCC established contact with the company who advised that the aircraft was safe in the hangar. (Penticton airport is roughly 200 km from the MEOSAR position.) Approximately one hour later, Victoria RCC received notification of a helicopter crash in the vicinity of the MEOSAR position. Further analysis of the beacon hex code indicated that the 24-bit address decoded to C-FFCE; the downed helicopter. Both the pilot and his passenger were able to make their way to a nearby lodge. RCC tasked a cormorant aircraft and a SAR tech was able to do a medical evaluation of both persons. It was decided that both persons should be transported via the cormorant to Langley for further medical assessment and treatment.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-122

Date of Incident (YYYY-MM-DD):	2018-05-28	Alert time in GMT (HH:MM):	1:51

Latitude:	44	degrees	30	minutes	South	Type of incident:

Longitude:	168	degrees	43	minutes	East	Land

Location of incident:	Rob Roy Track, West Matukituki, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E820140FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

MEOSAR and GEOSAR alerts were received for a NZ-coded PLB with an eventual position on the Rob Roy Track in the Mount Aspiring National Park. Aspiring helicopters were tasked along with the ACR team out of Wanaka to investigate. Once the initial tasking was underway, RCCNZ was advised by someone at the scene that the casualty had a head injury and was in and out of consciousness. Helicopters Otago was then tasked to rendezvous with the SAR helicopter for the hospital transfer. The beacon owner had come across the accident and set off the beacon to assist the Australian National as they were in an area without cell phone coverage.

**Reporting MCC:** FMCC**Event ID:** FR-044

Date of Incident (YYYY-MM-DD):	2018-05-28	Alert time in GMT (HH:MM):	10:34

Latitude:	46	degrees	55	minutes	North	Type of incident:

Longitude:	9	degrees	8	minutes	East	Land

Location of incident:	Glarus, Switzerland

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E7FC090FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

The mountaineers were stuck in the middle of their ascension. There were not able to move up or down and triggered their beacon.



Reporting MCC:	USMCC	Event ID:	US-120

Date of Incident (YYYY-MM-DD):	2018-05-28	Alert time in GMT (HH:MM):	19:45

Latitude:	39	degrees	1	minutes	North	Type of incident:

Longitude:	119	degrees	9	minutes	West	Aviation

Location of incident: Yerington Airport in Yerington, NV, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	ADCC40549000261	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	CESSNA T182T	USA United States	N68AX

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

Details of Incident:

On 28 May 2018 at 1945 UTC, an ELT was detected at 39 01.0N 119 09.3W, at Yerington Airport in Yerington, NV. It automatically activated when an aircraft, with two people on board, flipped over during a ground accident. The Air Force Rescue Coordination Center received the alert and notified the Nevada Division of Emergency Management, which advised that first responders were already on scene and providing medical attention to both people.



Reporting MCC:	CMCC	Event ID:	CA-013

Date of Incident (YYYY-MM-DD):	2018-05-29	Alert time in GMT (HH:MM):	17:05

Latitude:	49	degrees	17	minutes	North	Type of incident:

Longitude: 115 degrees 19 minutes West Aviation

Location of incident: Cranbrook, BC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF01010002F1

316 Canada

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

HUGHES 369D

CAN Canada

C-FYIP

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

HUGHES 369D with one person on board crashed near Cranbrook, BC. The pilot had minor injuries and there was no Cospas-Sarsat involvement in the rescue.



Reporting MCC:

AUMCC

Event ID:

AU-091

Date of Incident (YYYY-MM-DD): 2018-05-29

Alert time in GMT (HH:MM): 20:41

Latitude: 37 degrees 10 minutes South

Type of incident:

Longitude: 150 degrees 1 minutes East

Maritime

Location of incident: Bittangabee Creek, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF50B813F81FE0

503 Australia

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

WOODY

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An EPIRB registered to the vessel WOODY was detected 8 NM southeast of Eden. A helicopter was tasked to respond and Water Police were requested to provide a surface response. The vessel was contacted directly via mobile phone and

was confirmed to be taking on water. The vessel with one person on board was making way to Bittangabee Creek and was unsure if the bilge pumps would stem the flow of water. Due to weather, helicopter was unable to respond. Water Police tasked vessel and accepted coordination for further response. Police later confirmed that the vessel had safely made it ashore and no further assistance was required.



Reporting MCC:

SPMCC

Event ID:

SP-006

Date of Incident (YYYY-MM-DD): 2018-05-29

Alert time in GMT (HH:MM): 20:41

Latitude: 39 degrees 15 minutes North

Type of incident:

Longitude: 0 degrees 32 minutes East

Maritime

Location of incident: Gandia, 43 NM East of Valencia, Spain

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 9D0D41ED0C0028D

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

NEW RUNAWAY

UKM United Kingdom

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The vessel sank. The crew was rescued by a rescue helicopter HELIMER 201. They were all safe and sound. No medical assistance was needed.



Reporting MCC:

UKMCC

Event ID:

UK-007

Date of Incident (YYYY-MM-DD): 2018-05-30

Alert time in GMT (HH:MM): 10:55

Latitude: 57 degrees 10 minutes North

Type of incident:

Longitude: 6 degrees 8 minutes West

Land

Location of incident: Camasunary Bay, Isle of Skye, UK

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D1602133F81FE0

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

Vessel -sailing

Vehicle name:

NELLIE NEWIY

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unreported

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 by vessel NELLIE NEWIY on behalf of a person who fell off a cliff in Camasunary Bay, Isle of Skye, Western Isles. CGOC Stornoway tasked Mallaig ALB and R951 to recover casualty but they were declared deceased on scene.

**Reporting MCC:**

AUMCC

Event ID:

AU-093

Date of Incident (YYYY-MM-DD):

2018-05-30

Alert time in GMT (HH:MM):

11:24

Latitude: 43 degrees 9 minutes South**Type of incident:****Longitude:** 146 degrees 5 minutes East

Land

Location of incident: Port Davey Track South West, TAS, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6C72EBF81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A PLB registered to Tasmanian Parks and Wildlife was detected in southwest Tasmania. The PLB has been hired to a party of two persons walking the Port Davey Track. Coordination was transferred to Police who tasked a rescue helicopter and recovered the two persons back to Hobart.

**Reporting MCC:**

AUMCC

Event ID:

AU-092

Date of Incident (YYYY-MM-DD):

2018-05-30

Alert time in GMT (HH:MM):

17:57

Latitude: 27 degrees 51 minutes South **Type of incident:**

Longitude: 153 degrees 50 minutes East **Maritime**

Location of incident: 20 NM East of Southport Seaway, QLD, Australia

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

Beacon hex: BEEE5D17A800479 503 Australia

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

JRCC Australia received both an EPIRB and PLB detections via MEOSAR. The EPIRB was detected 22 NM east of the Southport Seaway and the PLB was unlocated. Based on the beacon registrations both indicated offshore game fishing activities and both registered owner were Facebook friends. The Water Police had already tasked their own vessel and a helicopter so the response was left with the Police. 20 minutes after the initial detection four persons were recovered into a life raft dropped by the helicopter and were later transferred onboard the Police vessel.



Reporting MCC:

AUMCC

Event ID: AU-094

Date of Incident (YYYY-MM-DD): 2018-05-30 **Alert time in GMT (HH:MM):** 21:40

Latitude: 11 degrees 34 minutes South **Type of incident:**

Longitude: 133 degrees 0 minutes East **Aviation**

Location of incident: 45 NM north of Oenpelli

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

Beacon hex: 3EEE88A092FFBFF 503 Australia

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

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 206 **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** VH-MPA

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

Details of Incident:

VH-MPA a C206 declared a MAYDAY call due to engine failure 45 NM of OENPELLI and conducted a forced landing. A helicopter and an aircraft of opportunity were tasked to assist. The pilot was picked up by the Careflight helicopter and taken to Oenpelli hospital for a check up.

**Reporting MCC:****FMCC****Event ID: FR-045**

Date of Incident (YYYY-MM-DD):	2018-05-31	Alert time in GMT (HH:MM):	2:30

Latitude:	8	degrees	53	minutes	South	Type of incident:

Longitude:	140	degrees	13	minutes	West	Land

Location of incident: Marquises Isles, French Polynesia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	444E8F937AFFBFF	546 French Polynesia

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	Unreported	PLY French Polynesia	Unreported

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

Details of Incident:

The vessel grounded and sank.

**Reporting MCC:****AUMCC****Event ID: AU-095**

Date of Incident (YYYY-MM-DD):	2018-05-31	Alert time in GMT (HH:MM):	4:49

Latitude:	26	degrees	12	minutes	South	Type of incident:

Longitude:	153	degrees	8	minutes	East	Maritime

Location of incident: North shore of Noosa, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF4AA35BF81FE0		
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	ROBINSON R22	AUS Australia	Unreported
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 yacht BRAMPTON LIGHTS was detected 17 NM north of Noosa. Police were contacted and confirmed that the master of the vessel had made a triple zero call requesting assistance. Police retained coordination of the response, and JRCC assisted with beacon positions. It transpired that the solo sailor experienced a mechanical breakdown while on a delivery voyage. He activated his beacon as he was unable to make significant way towards Double Island Point. Volunteer Marine Rescue were tasked by Police and took the vessel under tow to a safe anchorage.

**Reporting MCC:****USMCC****Event ID:****US-121**

Date of Incident (YYYY-MM-DD):	2018-05-31	Alert time in GMT (HH:MM):	11:20

Latitude:	21	degrees	22	minutes	North	Type of incident:

Longitude:	87	degrees	3	minutes	West	Maritime

Location of incident:	16 NM northwest of Cancun, ME, USA	xico

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC666EDAFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	GOLDILOCKS	USA United States	KJ4IJM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 31 May 2018 at 1120 UTC, an EPIRB was detected at 21 21.7N 87 02.5W, 16 NM northwest of Cancun, Mexico. It was activated when the 31-foot sailing vessel GOLDILOCKS, with one person on board, ran aground. Coast Guard District 7 received the Cospas-Sarsat alert and forwarded all contact information to the Mexican Coast Guard. No further

details of the outcome were provided.



Reporting MCC:

USMCC

Event ID:

US-122

Date of Incident (YYYY-MM-DD): 2018-06-01

Alert time in GMT (HH:MM): 3:24

Latitude: 33 degrees 25 minutes North

Type of incident:

Longitude: 77 degrees 57 minutes West

Maritime

Location of incident: 49 NM east of Myrtle Beach, SC, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD440E1C0028D

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

AUNT T

USA United States

WDI7468

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

only alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

On 01 June 2018 at 0324 UTC, an EPIRB was detected at 33 25.4N 77 57.1W, 49 NM east of Myrtle Beach, SC. It was automatically activated when the sailing vessel AUNT T, with three people on board, was struck by a freighter and began taking on water. Coast Guard District 7 received the alert and launched a helicopter to the position. The helicopter arrived on scene, hoisted the occupants, and flew them to Myrtle Beach International Airport where awaiting Medics transported them to a local hospital.



Reporting MCC:

AUMCC

Event ID:

AU-096

Date of Incident (YYYY-MM-DD): 2018-06-01

Alert time in GMT (HH:MM): 22:38

Latitude: 32 degrees 27 minutes South

Type of incident:

Longitude: 150 degrees 59 minutes East

Aviation

Location of incident: Mount Thorley, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF67C9B3F81FE0

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

Aircraft -private

Vehicle name:

BEEHCRAFT BE76

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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

A Beechcraft BE76 light twin aircraft declared a MAYDAY after suffering a double engine failure approximately 17 NM northwest of Singleton, NSW. The incident occurred after last light and the pilot advised that they would not be able to make it to a prepared landing area. The pilot later contacted the JRCC and advised that they had landed at a mine site and that all three occupants were uninjured. The JRCC directed the pilot to activate his emergency beacon and remain with the aircraft for rescue. A rescue helicopter was diverted which subsequently located the aircraft and recovered the occupants back to Cessnock. The aircraft suffered considerable damage.

**Reporting MCC:**

NMCC

Event ID: NO-006**Date of Incident (YYYY-MM-DD):** 2018-06-01**Alert time in GMT (HH:MM):** 22:55**Latitude:** 65 degrees 52 minutes North**Type of incident:****Longitude:** 17 degrees 49 minutes West

Aviation

Location of incident: Iceland**Type of beacon:** ELT**Beacon Country Code:**

251 Iceland

Beacon hex: 1F66998528FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ICE Iceland

Vehicle Call Sign:

4CC294

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

A CESSNA aircraft had to make an emergency landing on the north side of the island. SAR-helicopter scrambled to pick up the two persons, both were in good conditions.

**Reporting MCC:**

AUMCC-NZ

Event ID: NZ-123

Date of Incident (YYYY-MM-DD):		2018-06-02		Alert time in GMT (HH:MM):		7:32	
Latitude:		46		degrees		13 minutes South	
Longitude:		167		degrees		22 minutes East	
Location of incident:		Port Craig School Hut, Te Waewae Bay, New Zealand					
Type of beacon:		PLB		Beacon Country Code:			
Beacon hex:		400E80C954FFBFF		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		Unreported		NZL New Zealand		Unreported	
Type of assistance provided by Cospas-Sarsat:		first alert		Number Persons Involved:		5	
				Cospas-Sarsat Assisted Saves:		5	

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for a PLB registered to a Venturer Scout Group and giving an encoded position at Port Craig School Hut at Te Waewae Bay, Southland. The emergency contacts advised that five people - four teenagers and an adult - were tramping that route. The Te Anau-based helicopter was fog-bound and Otago Helicopters was tasked to respond. Then the group managed to contact Ambulance by phone and give details of a head injury suffered by a 17-year-old Scout. It was agreed that Ambulance would coordinate the response while Police maintained contact with the group, and RCCNZ kept the family informed. The young woman was taken to Kew Hospital at Invercargill.

**Reporting MCC:** USMCC

Event ID: US-123

Date of Incident (YYYY-MM-DD):		2018-06-02		Alert time in GMT (HH:MM):		18:25	
Latitude:		61		degrees		30 minutes North	
Longitude:		149		degrees		41 minutes West	
Location of incident:		9 miles southwest of Wasilla, AK, USA					
Type of beacon:		ELT		Beacon Country Code:			
Beacon hex:		2DC86A141AFFBFF		366 United States			
Beacon Frequency:		406.06		MHz		Were valid beacon registration data available? Yes	

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PIPER PA-18	USA United States	N624MW

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

Details of Incident:

On 02 June 2018 at 1826 UTC, an ELT was detected at 61 29.9N 149 40.7W, 9 miles southwest of Wasilla, AK. It was automatically activated when a single-engine aircraft crashed into trees behind the pilot's house. The Alaska Rescue Coordination Center contacted the pilot, who stated that he did not require assistance.



Reporting MCC:	FMCC	Event ID:	FR-046

Date of Incident (YYYY-MM-DD):	2018-06-02	Alert time in GMT (HH:MM):	21:59

Latitude:	17	degrees	45	minutes	South	Type of incident:

Longitude:	149	degrees	8	minutes	West	Maritime

Location of incident: At sea, northeast of French Polynesia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	4444069A00FFBFF	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	TURA	PLY French Polynesia	FAE9553

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

Details of Incident:

The vessel had an engine failure.



Reporting MCC:	USMCC	Event ID:	US-124

Date of Incident (YYYY-MM-DD):	2018-06-02	Alert time in GMT (HH:MM):	23:49

Latitude:	29	degrees	49	minutes	North	Type of incident:

Longitude: 81 degrees 6 minutes West Maritime

Location of incident: 12 NM southeast of St. Augustine, FL, USA

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

Beacon hex: 2DCE8FDC62FFBFF 366 United States

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

Vehicle type: Vessel -yacht **Vehicle name:** RANGER **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 02 June 2018 at 2349 UTC, a PLB was detected at 29 49.2N 081 05.5W, 12 NM southeast of St. Augustine, FL. Prior to the beacon activation, Sector Jacksonville (SECJAC) received a MAYDAY call from the crew of the pleasure craft RANGER when they encountered unsafe weather conditions. SECJAC launched a response boat from Station Mayport, which located the RANGER and provided escort to the Vilano Boat Ramp in St. Augustine.



Reporting MCC: AUMCC-NZ

Event ID: NZ-124

Date of Incident (YYYY-MM-DD): 2018-06-03 **Alert time in GMT (HH:MM):** 0:03

Latitude: 43 degrees 1 minutes South **Type of incident:**

Longitude: 170 degrees 56 minutes East Land

Location of incident: Mikinui River west coast near Ross, New Zealand

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

Beacon hex: 400E839856FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

A MEOSAR alert was received for a PLB with a position in the headwaters of the Mikinui River near Ross on the West Coast. The beacon was with a scout group tramping in the area. The Greymouth Rescue helicopter was tasked, and found a 13-year-old boy with symptoms of concussion. He was transported to Greymouth hospital.

**Reporting MCC:****USMCC****Event ID:****US-125**

Date of Incident (YYYY-MM-DD): 2018-06-03 **Alert time in GMT (HH:MM):** 2:00

Latitude: 38 degrees 19 minutes North

Type of incident:

Longitude: 105 degrees 21 minutes West

Land

Location of incident: 14 miles northeast of Hillside, CO, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE931C38FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 03 June 2018 at 0200 UTC, a PLB was detected at 38 19.4N 105 20.9W, 14 miles northeast of Hillside, CO. It was activated by a motorcyclist who had become disoriented. The Air Force Rescue Coordination Center received the alert and contacted the Colorado Search and Rescue Board, which contacted the Freemont County Sheriff's Department. The Sheriff's Department located the individual in distress and transported him to a local medical center for treatment.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-126**

Date of Incident (YYYY-MM-DD): 2018-06-03 **Alert time in GMT (HH:MM):** 2:28

Latitude: 37 degrees 30 minutes South

Type of incident:

Longitude: 175 degrees 52 minutes East

Land

Location of incident: Waitengaue Stream Track, 1 km from eastern end, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E72F62EFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	30	
first alert	Cospas-Sarsat Assisted Saves:	30	

Details of Incident:

MEOSAR alerts were received for an unregistered PLB. The encoded position placed the PLB on the Waitengau Stream Track near Katikati in the Bay of Plenty. RCCNZ contacted the Trustpower Rescue Helicopter in Tauranga but due to weather conditions they were unable to fly. Police was contacted and advised that a ground response was going to be required. The incident was transferred to Police for response coordination.

**Reporting MCC:****CMCC****Event ID: CA-014**

Date of Incident (YYYY-MM-DD):	2018-06-03	Alert time in GMT (HH:MM):	3:51

Latitude:	44	degrees	26	minutes	North	Type of incident:
Longitude:	79	degrees	4	minutes	West	Aviation
Location of incident:	Sunderland, ON, Canada					

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	278780AA34FFBFF		
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 152	CAN Canada	C-GGFX
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An ELT was activated airborne after an aircraft experience engine trouble near Sunderland, ON. The pilot successfully carried out a precautionary landing on Highway 7 and was uninjured.



Reporting MCC: AUMCC-NZ

Event ID: NZ-125

Date of Incident (YYYY-MM-DD): 2018-06-03 **Alert time in GMT (HH:MM):** 6:24

Latitude: 42 degrees 48 minutes South **Type of incident:**

Longitude: 171 degrees 32 minutes East Land

Location of incident: Kelly Range, Arthurs Pass, New Zealand

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

Beacon hex: 400E8FAEC4FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

A MEOSAR alert was received for a New-Zealand-registered PLB. The beacon location was on the Kelly Range behind Otira in the Arthurs Pass. A rescue helicopter from Greymouth was tasked to direction find and located a party of three. The helicopter crew advised that they had left it a bit late to walk up the track, had no map, compass or GPS, were unprepared and lightly clothed with no gloves. They were in the snowline. The three were airlifted out and taken back to their vehicle approximately 10 km from Jacksons.



Reporting MCC: ALMCC

Event ID: AL-001

Date of Incident (YYYY-MM-DD): 2018-06-03 **Alert time in GMT (HH:MM):** 9:21

Latitude: 34 degrees 47 minutes North **Type of incident:**

Longitude: 5 degrees 46 minutes East Aviation

Location of incident: Biskra Airport, Algeria

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

Beacon hex: 4BA61401EFFBFF 605 Algeria

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	C-130 HERCULES	ALG Algeria	7TWHT

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The C-130 Hercules skidded off the runway due to a missed landing in Biskra city. Nine occupants were injured and evacuated from the wreck.



Reporting MCC:	USMCC	Event ID:	US-126

Date of Incident (YYYY-MM-DD):	2018-06-03	Alert time in GMT (HH:MM):	17:02

Latitude:	33	degrees	14	minutes	North	Type of incident:

Longitude:	97	degrees	32	minutes	West	Aviation

Location of incident: Decatur Municipal Airport in Decatur, TX, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	AE2C413764002CD	369 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	KR-2S (EXPERIMENTAL)	USA United States	N813ST

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

Details of Incident:

On 03 June 2018 at 1702 UTC, an ELT was detected at 33 14.1N 097 31.6W, at Decatur Municipal Airport in Decatur, TX. It was automatically activated when a pilot nosed over his aircraft on approach and sustained a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the pilot, who advised he was not injured and did not require assistance.



Reporting MCC:	CMCC	Event ID:	CA-015

Date of Incident (YYYY-MM-DD):	2018-06-03	Alert time in GMT (HH:MM):	19:48

Latitude:	48	degrees	40	minutes	North	Type of incident:

Longitude: 70 degrees 10 minutes West Aviation

Location of incident: St. Honore, QC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF007504029D

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:

Helicopter

ROBINSON 66

CAN Canada

C-FLCA

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An ELT was activated after a ROBINSON 66 helicopter sustained mechanical difficulties flying and put down roughly 40 NM east of St. Honore, QC. The two persons on board were uninjured and activated the beacon to alert authorities. A Griffon R439 and Hercules R334 were both tasked to assist. R439 arrived on scene to assist and transport the two persons to safety.



Reporting MCC:

USMCC

Event ID:

US-127

Date of Incident (YYYY-MM-DD): 2018-06-04

Alert time in GMT (HH:MM): 18:50

Latitude: 34 degrees 56 minutes North

Type of incident:

Longitude: 118 degrees 2 minutes West

Aviation

Location of incident: 8 miles west of Edwards Air Force Base, CA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: BEEC5237780029D

503 Australia

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

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 04 June 2018 at 1850 UTC, an ELT was detected at 34 55.5N 118 02.1W, 8 miles west of Edwards Air Force Base, CA. It was automatically activated when a single-engine aircraft, with two people on board, crashed in the Mojave Desert. The Air Force Rescue Coordination Center received the alert and notified the California Office of Emergency Services, which advised that emergency responders were already at the crash site. Both people parachuted out of the aircraft before it crashed and sustained only minor injuries.

**Reporting MCC:****USMCC****Event ID:****US-128****Date of Incident (YYYY-MM-DD):** 2018-06-04**Alert time in GMT (HH:MM):** 20:34**Latitude:** 63 degrees 29 minutes North**Type of incident:****Longitude:** 148 degrees 22 minutes West

Aviation

Location of incident: 165 miles north of Anchorage, AK, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC86A0994FFBFF

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

PIPER PA-18

USA United States

N57787

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

(Home Port - Denali, AK) On 04 June 2018 at 2034 UTC, an ELT was detected at 63 29.1N 148 22.4W, 165 miles north of Anchorage, AK. It was automatically activated when a single-engine aircraft flipped over upon landing in an open field. The Alaska Rescue Coordination Center received the alert and contacted the pilot via cell phone. The pilot advised that he was not injured and did not require assistance.

**Reporting MCC:****FMCC****Event ID:****FR-047****Date of Incident (YYYY-MM-DD):** 2018-06-05**Alert time in GMT (HH:MM):** 10:05**Latitude:** 53 degrees 5 minutes North**Type of incident:****Longitude:** 8 degrees 19 minutes East

Aviation

Location of incident: West of Breme, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B4C50DDC80029D		
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	PA38	GER Germany	D-ESBD
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The pilot performed a forced landing in a field following a loss of engine power.

**Reporting MCC:****CMCC****Event ID:****US-129**

Date of Incident (YYYY-MM-DD):	2018-06-05	Alert time in GMT (HH:MM):	11:32

Latitude:	32	degrees	34	minutes	North	Type of incident:
Longitude:	96	degrees	43	minutes	West	Aviation
Location of incident:	Lancaster Airport in Lancaster, TX, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40652800261		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

(Home Port - Bismarck, ND) On 05 June 2018 at 1133 UTC, an ELT was detected at 32 34.2N 96 42.9W, at Lancaster Airport in Lancaster, TX. It was automatically activated when an aircraft with two people on board crashed. The Air Force Rescue Coordination Center received the alert and contacted airport management, who advised that emergency responders were at the crash site and that there were no survivors.

**Reporting MCC:****AUMCC****Event ID:****AU-097****Date of Incident (YYYY-MM-DD):** 2018-06-05**Alert time in GMT (HH:MM):** 12:34**Latitude:** 29 degrees 10 minutes South**Type of incident:****Longitude:** 137 degrees 46 minutes East

Land

Location of incident: Lake Eyre South, SA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FC060FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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 detection of an unregistered PLB at the eastern edge of Lake Eyre South. An aircraft of opportunity was diverted and reported sighting two motorcyclists and a vehicle arriving on scene. Police advised the vehicle transported one of the motorcyclists to Maree Hospital for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-098****Date of Incident (YYYY-MM-DD):** 2018-06-05**Alert time in GMT (HH:MM):** 19:01**Latitude:** 23 degrees 0 minutes South**Type of incident:****Longitude:** 139 degrees 16 minutes East

Land

Location of incident: 70 km West of Boulia, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6A53EBF81FE0**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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

Details of Incident:

The beacon was triggered for a motorcycle accident involving one person. Ambulance was already aware of incident.

**Reporting MCC:****AUMCC****Event ID:****AU-099**

Date of Incident (YYYY-MM-DD): 2018-06-05
Alert time in GMT (HH:MM): 19:41

Latitude: 18 degrees 17 minutes South
Type of incident:

Longitude: 146 degrees 27 minutes East
 Maritime

Location of incident: Lucinda, QLD, Australia

Type of beacon: EPIRB
Beacon Country Code:

503 Australia

Beacon hex: 3EEC6E8E2EFFBFF

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

Vehicle type: Vessel -yacht
Vehicle name: Unreported
Vessel/Aircraft/Mobile flag: AUS Australia
Vehicle Call Sign: Unreported

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 5.8-meter half-cabin vessel with two persons on board which had broken down off Hinchinbrook Island. JRCC Australia established communication with the owner via mobile phone and text message. The vessel was broken down. JRCC Australia transferred coordination to Water Police who arranged a VMR vessel to attend.

**Reporting MCC:****NMCC****Event ID:****NO-007**

Date of Incident (YYYY-MM-DD): 2018-06-05
Alert time in GMT (HH:MM): 20:55

Latitude: 58 degrees 23 minutes North
Type of incident:

Longitude: 15 degrees 20 minutes East
 Aviation

Location of incident: Linköping, Sweden

Type of beacon: ELT

Beacon hex: A12DD2A71B40261

Beacon Frequency: 406 MHz

Vehicle type:

Aircraft -private

Vehicle name:

PIPER PA-18-150

Beacon Country Code:

265 Sweden

Were valid beacon registration data available? Yes

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

SE-GCM

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

When landing at the temporary airstrip near Vikingstad church, the aircraft went off the airstrip and struck a bush. It ended up on its nose. The two occupants were not injured.



Reporting MCC:

FMCC

Event ID: FR-048

Date of Incident (YYYY-MM-DD): 2018-06-06

Alert time in GMT (HH:MM): 11:07

Latitude: 43 degrees 12 minutes North

Longitude: 6 degrees 29 minutes East

Type of incident:

Aviation

Location of incident: La Mole, France

Type of beacon: ELT

Beacon hex: 1B467C9A7CFFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

218 Germany

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 525A CITATIO

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-IULI

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 525A Citation Jet CJ2+ corporate jet was involved in a runway excursion accident while attempting to land at Saint Tropez-La Mole Airport, France. The captain sustained serious injuries while the co-pilot had minor injuries. The aircraft came to rest in bushes with the nose resting against a mound.



Reporting MCC:

AUMCC

Event ID:

AU-100

Date of Incident (YYYY-MM-DD): 2018-06-06

Alert time in GMT (HH:MM): 18:47

Latitude: 22 degrees 32 minutes South

Type of incident:

Longitude: 137 degrees 10 minutes East

Land

Location of incident: Plenty Highway, NT, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE7FC244FFBFF

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

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB detected was detected with an encoded position on the Plenty Highway, to the west of Tobermorey, NT. The beacon was registered. A poor SAT phone communication was established and the information came relating a motorcycle accident. Police arranged the transfer of the one person to hospital.



Reporting MCC:

USMCC

Event ID:

US-130

Date of Incident (YYYY-MM-DD): 2018-06-06

Alert time in GMT (HH:MM): 19:56

Latitude: 32 degrees 47 minutes North

Type of incident:

Longitude: 102 degrees 17 minutes West

Land

Location of incident: 59 miles south of Lubbock, TX, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE93403AFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

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

Details of Incident:

On 06 June 2018 at 1956 UTC, a PLB was detected at 32 46.6N 102 16.7W, 59 miles south of Lubbock, TX. It was activated when an individual became dehydrated and disoriented while searching for a ranch location on foot. The Air Force Rescue Coordination Center received the alert and provided the coordinates to the Texas Department of Emergency Management. Sheriff's Office personnel located the individual and transported him to a local hospital for treatment.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-127

Date of Incident (YYYY-MM-DD):	2018-06-06	Alert time in GMT (HH:MM):	23:25

Latitude:	44	degrees	54	minutes	South	Type of incident:

Longitude:	168	degrees	12	minutes	East	Land

Location of incident: Steele Creek Track, Ailsa Mountains, 8 miles west-south-west of Glenorchy, New Zea

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	400E74CB52FFBFF	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	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

A party of two hunters was in the Ailsa Mountains, West of Glenorchy, when one slipped and injured his hip. They activated their PLB and a series of MEOSAR and LEOSAR alerts were received. A helicopter was tasked by JRCCNZ from Queenstown with a paramedic, found the pair and airlifted them to Queenstown Lakes Hospital.

**Reporting MCC:** USMCC**Event ID:** US-131

Date of Incident (YYYY-MM-DD):	2018-06-07	Alert time in GMT (HH:MM):	17:19

Latitude:	24	degrees	27	minutes	North	Type of incident:

Longitude: 82 degrees 17 minutes West Maritime

Location of incident: 27 NM southwest of Key West, FL, USA

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

Beacon hex: 2DCE726F28FFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -yacht **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 07 June 2018 at 1719 UTC, a PLB as detected at 24 26.9N 082 16.6W, 27 NM southwest of Key West, FL. It was activated when a pleasure craft, with two persons on board, became disabled. Coast Guard District 7 received the alert, issued an Urgent Marine Information Broadcast (UMIB) and diverted the Coast Guard Cutter CHARLES SEXTON. A Navy MH-60 helicopter responded to the UMIB and observed a signal flare from the vessel and a rescue swimmer confirmed that the vessel was disabled. The CHARLES SEXTON arrived and assisted the crew with repairs, enabling the vessel to return to shore under its own power.



Reporting MCC: USMCC

Event ID: US-132

Date of Incident (YYYY-MM-DD): 2018-06-07 **Alert time in GMT (HH:MM):** 22:06

Latitude: 21 degrees 0 minutes North **Type of incident:**

Longitude: 157 degrees 2 minutes West Maritime

Location of incident: 2 NM south of Molokai, HI, USA

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

Beacon hex: ADCD02316D44801 366 United States

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

Vehicle type: Vessel -fishing **Vehicle name:** KAMANA'O'TOO **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 07 June 2018 at 2206 UTC, an EPIRB was detected at 21 04.0N 157 02.01W, 2 NM south of Molokai, HI. It was automatically activated when the stern of the recreational fishing vessel KAMANA'O'TOO KE KAI, with two persons on board, was struck by a wave and capsized. Coast Guard District 14 (CGD14) received the alert and made several attempts to contact the registered owner, eventually learning that the vessel had begun a fishing trip in the morning but had not returned. CGD14 launched a response boat from Station Maui that located the capsized vessel and the two survivors in the water a half mile away from it. Both survivors were transported to Molokai Airport, where awaiting medics provided medical attention.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-128

Date of Incident (YYYY-MM-DD): 2018-06-08 **Alert time in GMT (HH:MM):** 2:21

Latitude: 38 degrees 49 minutes South

Type of incident:

Longitude: 176 degrees 51 minutes East

Land

Location of incident: Te Waiotukapiti Hut, Ureweras, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E72970CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 with a position at Te Waiotukapiti Hut, Ureweras. No emergency contacts could be raised so the Greenlea Rescue Helicopter from Taupo was tasked to investigate. On arrival, a solo male tramper was located having fallen and drifted down the river, suffering from moderate hypothermia. The patient was transported to Taupo Hospital for further treatment.

**Reporting MCC:** AUMCC**Event ID:** AU-103

Date of Incident (YYYY-MM-DD): 2018-06-08 **Alert time in GMT (HH:MM):** 12:36

Latitude: 26 degrees 58 minutes South

Type of incident:

Longitude: 153 degrees 29 minutes East

Maritime

Location of incident: Cape Moreton, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE549CB80022D		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

JRCC Australia received a satellite detection of an EPIRB registered to a six-metre vessel with a position approximately 4.5 NM north of Cape Moreton, QLD. Inquiries revealed that two males were known to be fishing in that vicinity in the target vessel. A rescue helicopter and Coast Guard vessel were tasked to the distress position where the target vessel was located with a V-sheet displayed and mechanically disabled. Coordination was transferred to the Water Police to oversee the tow back to Scarborough by the Volunteer Marine Rescue.



Reporting MCC:

AUMCC

Event ID: **AU-102**

Date of Incident (YYYY-MM-DD):	2018-06-08	Alert time in GMT (HH:MM):	13:14

Latitude:	41	degrees	46	minutes	South	Type of incident:
Longitude:	146	degrees	6	minutes	East	Land

Location of incident: Cradle Mountain National Park, Tasmania, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6C7A33F81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
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 Parks and Wildlife was detected in Cradle Mountain National Park. The JRCC tasked a helicopter from Hobart. The helicopter arrived on scene, rendered assistance and later recovered a bush walker to Devonport for medical attention.

**Reporting MCC:****UKMCC****Event ID:****UK-008****Date of Incident (YYYY-MM-DD):** 2018-06-08**Alert time in GMT (HH:MM):** 15:26**Latitude:** 50 degrees 51 minutes North**Type of incident:****Longitude:** 0 degrees 45 minutes West

Aviation

Location of incident: Goodwood Airport, Sussex, UK**Type of beacon:** ELT**Beacon Country Code:**

232 United Kingdom

Beacon hex: 9D0DD01C65C029D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

CABRI G2

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

G-PERH

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 by G-PERH, a Guimbal G-2 Cabri, upon crashing at Goodwood Airport. The south East Coast Ambulance service took the casualties to hospital, no other assets assigned.

**Reporting MCC:****AUMCC****Event ID:****AU-101****Date of Incident (YYYY-MM-DD):** 2018-06-08**Alert time in GMT (HH:MM):** 18:29**Latitude:** 31 degrees 59 minutes South**Type of incident:****Longitude:** 132 degrees 23 minutes East

Land

Location of incident: Fowlers Bay, SA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE88AA88FFBFF

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

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An unregistered PLB with a GPS-encoded location was detected on shore at Fowlers Bay, SA. A local person from the nearest town determined it was a bogged vehicle 30 minutes from town. The vehicle and passengers were assisted.

**Reporting MCC:**

USMCC

Event ID:

US-133

Date of Incident (YYYY-MM-DD):

2018-06-08

Alert time in GMT (HH:MM):

19:13

Latitude: 28 degrees 19 minutes North**Type of incident:****Longitude:** 83 degrees 2 minutes West

Maritime

Location of incident: 19 NM west of Hudson, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE87F04AFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

On 08 June 2018 at 1913 UTC, a PLB was detected at 28 19.3N 083 02.2W, 19 NM west of Hudson, FL. It was activated when a fishing vessel, with five persons on board, experienced engine problems. Coast Guard District 7 (CGD07) received the alert and launched a response boat from Station Sand Key and an MH-60 helicopter from Air Station Clearwater. The MH-60 aircrew located the vessel and vectored the response boat to their position. The response boat towed the vessel until TOWBOAT US took over and delivered them safely to Clearwater, FL.

**Reporting MCC:**

USMCC

Event ID:

US-134

Date of Incident (YYYY-MM-DD):	2018-06-08	Alert time in GMT (HH:MM):	21:57

Latitude: 30 degrees 3 minutes North **Type of incident:**

Longitude: 80 degrees 59 minutes West Maritime

Location of incident: 20 NM east of St. Augustine, FL, USA

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

Beacon hex: 2DCE87E824FFBFF 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	TWO BAD BOYS	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

On 08 June 2018 at 2200 UTC, a PLB was detected at 30 02.6N 80 59.0W, 20 NM east of St. Augustine, FL. It was activated when the 38-foot cabin cruiser TWO BAD BOYS, with four persons on board, experienced an engine fire. Prior to the alert, Sector Jacksonville received a VHF radio distress call from the TWO BAD BOYS crew. A towboat responded to the distress call, arrived on scene, and confirmed the owner was able to extinguish the fire. TOW BOAT US towed the TWO BAD BOYS into St. Augustine, FL.



Reporting MCC: USMCC **Event ID:** US-135

Date of Incident (YYYY-MM-DD):	2018-06-08	Alert time in GMT (HH:MM):	22:50

Latitude: 27 degrees 46 minutes North **Type of incident:**

Longitude: 82 degrees 54 minutes West Maritime

Location of incident: 6 NM west of Madeira Beach, FL, USA

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

Beacon hex: ADCD021DE543801 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	GET-N-HIGH	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11
data not used in SAR	Cospas-Sarsat Assisted Saves:	11

Details of Incident:

On 08 June 2018 at 2250 UTC, an EPIRB was detected at 27 45.5N 082 53.8W, 6 NM west of Madeira Beach, FL. It was automatically activated when the parasailing vessel GET-N-HIGH, with 11 persons aboard, capsized and sank in severe weather. Prior to receiving the Cospas-Sarsat alert, Sector St. Petersburg received a call transferred from 911 regarding GET-N-HIGH. Before assets were launched, a Good Samaritan vessel discovered the capsized GET-N-HIGH with 11 people in the water and rescued them. All survivors were transported to Shark Tales Marina, where emergency personnel received the passengers and took them to a local medical center for treatment.

**Reporting MCC:****ARMCC****Event ID:****AR-004**

Date of Incident (YYYY-MM-DD):	2018-06-09	Alert time in GMT (HH:MM):	2:04

Latitude: 43 degrees 59 minutes South

Type of incident:

Longitude: 62 degrees 40 minutes West

Maritime

Location of incident: 113 NM east of Trelew, Argentina

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

701 Argentina

Beacon hex: D7A8D34D3190CD1**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

Unreported

Vessel/Aircraft/Mobile flag:

ARG Argentina

Vehicle Call Sign:

LW9696

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 9**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

The ship sank due to bad meteorological conditions. There were no survivors.

**Reporting MCC:****AUMCC****Event ID:****AU-104**

Date of Incident (YYYY-MM-DD):	2018-06-09	Alert time in GMT (HH:MM):	2:31

Latitude: 27 degrees 3 minutes South

Type of incident:

Longitude: 153 degrees 21 minutes East Maritime

Location of incident: Comboyuro Point, Moreton Island, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC892C30FFBFF

503 Australia

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

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An encoded registered EPIRB was detected in the vicinity of Comboyuro Point, Moreton Island for two persons who had overturned their 4.2-metre dinghy and were ashore. VMR provided assistance.



Reporting MCC:

FMCC

Event ID:

FR-049

Date of Incident (YYYY-MM-DD): 2018-06-09

Alert time in GMT (HH:MM): 9:47

Latitude: 43 degrees 14 minutes North

Type of incident:

Longitude: 6 degrees 10 minutes East

Aviation

Location of incident: Pierrefeu-du-Var, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C676978BAF5DD1

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

ROBIN DR400-120

FRA France

F-HACV

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

supporting data

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The plane crashed upon take-off after a technical malfunction. All three occupants were slightly injured and extracted themselves from the aircraft.



Reporting MCC: AUMCC-NZ

Event ID: NZ-129

Date of Incident (YYYY-MM-DD): 2018-06-09 Alert time in GMT (HH:MM): 17:16

Latitude: 43 degrees 22 minutes South Type of incident:

Longitude: 171 degrees 1 minutes East Land

Location of incident: 300 m from Cameron Hut Route, Arrowsmith Range, 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: Vehicle name: Vessel/Aircraft/Mobile flag: Vehicle Call Sign:

Person Unreported NZL New Zealand Unreported

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

only alert Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR, LEOSAR and GEOSAR alerts for a PLB near Cameron Hut, in the Arrowsmith Range, 70 NM west of Christchurch. The emergency contacts couldn't be raised, so the Garden City Helicopters Westpac Rescue helicopter was tasked and located a party of eight who couldn't locate the hut, although well equipped. One of the party members had sustained a leg injury the previous day, so they activated their PLB. The casualty and his partner were flown to Christchurch.



Reporting MCC: SPMCC

Event ID: SP-007

Date of Incident (YYYY-MM-DD): 2018-06-09 Alert time in GMT (HH:MM): 19:43

Latitude: 37 degrees 19 minutes North Type of incident:

Longitude: 1 degrees 13 minutes West Maritime

Location of incident: Near Murcia, Spain

Type of beacon: EPIRB Beacon Country Code:

533 Malaysia

Beacon hex: 42A5D82B00FFBFF

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	COLONEL	MLY Malaysia	9MDT9

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

Details of Incident:

The vessel sank in a position around 17 NM East of the Spanish Coast, near Murcia. The three people on board were found by a SAR helicopter and picked up from their life-raft. All of them were safe and well.



Reporting MCC:	FMCC	Event ID:	FR-050

Date of Incident (YYYY-MM-DD):	2018-06-10	Alert time in GMT (HH:MM):	7:20

Latitude:	45	degrees	3	minutes	North	Type of incident:

Longitude:	5	degrees	6	minutes	East	Aviation

Location of incident: Romans-sur-Isere, France

Type of beacon:	ELT	Beacon Country Code:

227 France

Beacon hex: 9C676AE6CF25DD1

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	PA 28-181	FRA France	F-GNBD

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 landing, the aircraft bounced. The pilot applied a nose-down input and the aircraft collided with the ground.



Reporting MCC:	FMCC	Event ID:	FR-051

Date of Incident (YYYY-MM-DD):	2018-06-10	Alert time in GMT (HH:MM):	10:26

Latitude:	43	degrees	19	minutes	North	Type of incident:

Longitude:	2	degrees	17	minutes	East	Aviation

Location of incident: Fraisse-Cabardes, France

Type of beacon: ELT

Beacon hex: 9EE64B18CAA8EF1

Beacon Frequency: 406.04 MHz

Beacon Country Code:

247 Italy

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA R 172 K

Vessel/Aircraft/Mobile flag:

ITA Italy

Vehicle Call Sign:

I-DROV

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft crashed.



Reporting MCC:

SPMCC

Event ID:

SP-008

Date of Incident (YYYY-MM-DD): 2018-06-10

Alert time in GMT (HH:MM): 14:08

Latitude: 27 degrees 36 minutes North

Longitude: 15 degrees 36 minutes West

Type of incident:

Maritime

Location of incident: Gran Canaria, Spain

Type of beacon: EPIRB

Beacon hex: 1A64510900FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

211 Germany

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

BUTTPEDDER

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel sank in a position approximately 10 NM south of Maspalomas, Gran Canaria. The two people on board were located by the Salvamar vessel MENKALINAN and picked up from their life-raft. Both occupants were safe and well.

**Reporting MCC:****USMCC****Event ID:****US-136****Date of Incident (YYYY-MM-DD):** 2018-06-10**Alert time in GMT (HH:MM):** 16:29**Latitude:** 39 degrees 3 minutes North**Type of incident:****Longitude:** 105 degrees 14 minutes West

Land

Location of incident: 12 miles northwest of Mueller State Park in Divide, CO, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE934A82FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

4WD

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

On 10 June 2018 at 630 UTC, a PLB was detected at 39 03.0N 105 14.3W, 12 miles northwest of Mueller State Park in Divide, CO. It was activated when an all-terrain vehicle, with three persons 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:****AUMCC****Event ID:****AU-105****Date of Incident (YYYY-MM-DD):** 2018-06-10**Alert time in GMT (HH:MM):** 18:27**Latitude:** 25 degrees 50 minutes South**Type of incident:****Longitude:** 133 degrees 16 minutes East

Land

Location of incident: Kulgera, NT, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: BEEF503D38002C1**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	Unreported

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

Details of Incident:

JRCC received an active hired PLB. Two adults travelling in a white Safari Landcruiser with Brits logo. Information was received from the Kulgera Roadhouse that there had been a road accident with people trapped in a vehicle 14 km east of the roadhouse on the Finke road. People from the roadhouse were enroute with basic first aid. PLB activated to raise alarm. The Britts vehicle was not involved in accident. Police coordinated the response.

**Reporting MCC:****FMCC****Event ID: FR-052**

Date of Incident (YYYY-MM-DD):	2018-06-11	Alert time in GMT (HH:MM):	12:01

Latitude:	46	degrees	47	minutes	North	Type of incident:

Longitude:	8	degrees	37	minutes	East	Aviation

Location of incident:	Erstfeld, Switzerland

Type of beacon:	ELT	Beacon Country Code:

269 Switzerland

Beacon hex:	A1A64925CF18FA1

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	HELICOPTER AS350	SWT Switzerland	HB-ZOJ

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 helicopter crashed on high ground during an underslung load tasking. There was a post-impact fire. The Pilot, sole person on board, died.

**Reporting MCC:****FMCC****Event ID: FR-053**

Date of Incident (YYYY-MM-DD):	2018-06-12	Alert time in GMT (HH:MM):	11:43

Latitude:	53	degrees	10	minutes	North	Type of incident:

Longitude: 8 degrees 28 minutes East Aviation

Location of incident: Berne Wesermarsch, Lower Saxony, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B464C98978E2A1

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:

Helicopter

E280C

GER Germany

D-HAAR

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

first alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The aircraft did a forced landing following an engine failure. Both occupants were unhurt, but the helicopter was a total loss. The flight crew were practicing an autorotation at the time.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-130

Date of Incident (YYYY-MM-DD):

2018-06-12

Alert time in GMT (HH:MM):

22:36

Latitude: 38 degrees 45 minutes South

Type of incident:

Longitude: 175 degrees 30 minutes East

Land

Location of incident: Pureora Forest Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E74CD60FFBFF

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

Quad Bike

NZL New Zealand

Unreported

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 NZ-coded PLB west of Taupo in the Preeora Forest Park. The Greenlea Rescue Helicopter was tasked and managed to get into the site in poor weather conditions. They found an elderly man who had

rolled his quad bike and suffered a gash to the leg and hypothermia. The rescue helicopter evacuated him to Rotorua Hospital.

**Reporting MCC:****FMCC****Event ID:****FR-054****Date of Incident (YYYY-MM-DD):** 2018-06-13**Alert time in GMT (HH:MM):** 5:26**Latitude:** 36 degrees 33 minutes North**Type of incident:****Longitude:** 8 degrees 4 minutes West

Maritime

Location of incident: North Atlantic Ocean, South of Faro, Portugal**Type of beacon:** EPIRB**Beacon Country Code:**

263 Portugal

Beacon hex: 20E4F45100FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

LUZE

Vessel/Aircraft/Mobile flag:

POR Portugal

Vehicle Call Sign:

CURH9

Type of assistance provided by Cospas-Sarsat:
first alert**Number Persons Involved:** 7**Cospas-Sarsat Assisted Saves:** 7**Details of Incident:**

The ship engine room was flooded due to a water leak.

**Reporting MCC:****UKMCC****Event ID:****UK-009****Date of Incident (YYYY-MM-DD):** 2018-06-13**Alert time in GMT (HH:MM):** 11:36**Latitude:** 53 degrees 10 minutes North**Type of incident:****Longitude:** 0 degrees 19 minutes West

Aviation

Location of incident: Skegness, Lincolnshire, UK**Type of beacon:** ELT**Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D088AA6A8FFBFF**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 PA28	UKM United Kingdom	G-USSY

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 G-USSY, a Cherokee Archer PIPER PA-28, when crashed in fields near RAF Coningsby, Lincolnshire. Ambulance Helimed tasked to scene by emergency services, casualty taken to hospital.



Reporting MCC:	FMCC	Event ID:	FR-055

Date of Incident (YYYY-MM-DD):	2018-06-13	Alert time in GMT (HH:MM):	11:52

Latitude:	49	degrees	48	minutes	North	Type of incident:

Longitude:	9	degrees	54	minutes	East	Aviation

Location of incident: Wurtzbourg, Germany

Type of beacon:	ELT	Beacon Country Code:

269 Switzerland

Beacon hex: A1A64925CF4C351

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	JODEL D.120	SWT Switzerland	HB-SEY

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

Details of Incident:

The airplane crashed during landing.



Reporting MCC:	AUMCC-NZ	Event ID:	NZ-131

Date of Incident (YYYY-MM-DD):	2018-06-13	Alert time in GMT (HH:MM):	20:48

Latitude:	39	degrees	20	minutes	South	Type of incident:

Longitude:	176	degrees	4	minutes	East	Aviation

Location of incident: Oturua Stream bed, Kaweka Forest, New Zealand

Type of beacon: ELT

Beacon hex: 40086B0170FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code: 512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type: Helicopter

Vehicle name: MD 600N

Vessel/Aircraft/Mobile flag: NZL New Zealand

Vehicle Call Sign: ZK-ILD

Type of assistance provided by Cospas-Sarsat: only alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

An ELT was detected in the Kaweka Forest area by GEOSAR, MEOSAR and LEOSAR. The owners were contacted by JRCCNZ who confirmed that one of their helicopters was operating in this area, and they offered to send another of their machines to investigate. This was accepted by JRCCNZ, at the same time tasking the Greenlea Rescue Helicopter from Taupo. The two machines arrived almost simultaneously, and the paramedic from the Greenlea machine advised that of the five people on the crashed helicopter, one had critical injuries, two had serious injuries and the remaining two had moderate injuries. Further assistance was required. JRCCNZ then tasked two more rescue helicopters, one from Hastings and the other from Palmerston North. After stabilising their patients, all three rescue helicopters delivered their patients to Hastings Hospital for treatment. The two less-seriously injured were taken by the casualty helicopter owners' machine to their home base at Bridge Pa, from where they were taken for further medical assessment and treatment.



Reporting MCC: AUMCC

Event ID: AU-106

Date of Incident (YYYY-MM-DD): 2018-06-14

Alert time in GMT (HH:MM): 13:31

Latitude: 22 degrees 18 minutes South

Longitude: 137 degrees 40 minutes East

Location of incident: Carrandotta, NT, Australia

Type of incident: Land

Type of beacon: PLB

Beacon hex: 3EF6ECDBBF81FE0

Beacon Frequency: 406.04 MHz

Beacon Country Code: 503 Australia

Were valid beacon registration data available? No

Vehicle type: Other

Vehicle name: Vehicle

Vessel/Aircraft/Mobile flag: AUS Australia

Vehicle Call Sign: Unreported

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

Details of Incident:

JRCC received a detection of a registered PLB which was in the possession of the owner's son who was travelling from Alice Springs to Brisbane. Coordination was transferred to NT police; however, the JRCC assisted in collecting information and tasking of a local station employee to the beacon position. JRCC was later advised by the station that the PLB was activated in response to a breakdown. The vehicle was recovered to Tobermorey Station.

**Reporting MCC:****USMCC****Event ID:****US-137**

Date of Incident (YYYY-MM-DD):	2018-06-14	Alert time in GMT (HH:MM):	13:41

Latitude:	28	degrees	55	minutes	North	Type of incident:

Longitude:	81	degrees	38	minutes	West	Aviation

Location of incident: Umatilla Municipal Airport in Umatilla, FL, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex: 2DC885C874FFBFF

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	Unreported	USA United States	Unreported

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

data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 14 June 2018 at 1341 UTC, an ELT was detected at 28 55.1N 81 38.0W, at Umatilla Municipal Airport, in Umatilla, FL. It was automatically activated when a small aircraft ran off the runway. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who indicated that first responders were on scene providing medical attention to the pilot.

**Reporting MCC:****AUMCC****Event ID:****AU-107**

Date of Incident (YYYY-MM-DD):	2018-06-14	Alert time in GMT (HH:MM):	16:19

Latitude:	13	degrees	33	minutes	South	Type of incident:

Longitude:	136	degrees	56	minutes	East	Maritime

Location of incident: Groote Eylandt, NT, Australia

Type of beacon: EPIRB

Beacon hex: BEEE4C07AC0022D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

JRCC Australia detected an unregistered beacon north of Groote Eylandt. JRCC Australia diverted an aircraft of opportunity; however, it was unable to identify the source of the beacon. JRCC Australia tasked a Police aircraft. The Police Aircraft located a 5-metre vessel with two persons on board broken down. The Police Launch rendered assistance.



Reporting MCC:

USMCC

Event ID:

US-138

Date of Incident (YYYY-MM-DD):

2018-06-14

Alert time in GMT (HH:MM):

23:22

Latitude: 35 degrees 40 minutes North

Type of incident:

Longitude: 120 degrees 38 minutes West

Land

Location of incident: 79 miles south of Big Sur, CA, USA

Type of beacon: PLB

Beacon hex: 2DCE9327C4FFBFF

Beacon Frequency: 406.06 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 14 June 2018 at 2322 UTC, a PLB was detected at 35 40.1N 120 37.7W, 79 miles south of Big Sur, CA. It was activated when a hiker fell and sustained a leg injury. The Air Force Rescue Coordination Center received the alert and coordinated the launched of a helicopter to the location. The helicopter aircrew located the hiker, hoisted him aboard, and

transport him to a local hospital for treatment.



Reporting MCC:

USMCC

Event ID:

US-139

Date of Incident (YYYY-MM-DD):

2018-06-15

Alert time in GMT (HH:MM):

4:17

Latitude: 39 degrees 33 minutes North

Type of incident:

Longitude: 58 degrees 36 minutes West

Maritime

Location of incident: 530 NM southeast of Nantucket, MA, USA

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0C6F0312FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

ALBA

UKM United Kingdom

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 15 June 2018 at 0417 UTC, an EPIRB was detected at 39 33.1N 58 35.5W, 530 NM southeast of Nantucket, MA. It was manually activated when the rowing vessel ALBA began taking on water. Coast Guard District 1 (CGD01) received the alert and contacted the UKMCC for beacon registration. The UKMCC informed CGD01 that operator of the ALBA contacted them via SAT phone to report the distress. CGD01 coordinated the launch of a Canadian fixed-wing aircraft and Italian warship ALPINO, and issued an Urgent Marine Information Broadcast (UMIB). The motor vessel DOLFIJNGRACHT responded to the UMIB, recovered the individual in distress, and transported him to Quebec, Canada. No injuries or illness to report.



Reporting MCC:

USMCC

Event ID:

US-140

Date of Incident (YYYY-MM-DD):

2018-06-15

Alert time in GMT (HH:MM):

18:49

Latitude: 61 degrees 32 minutes North

Type of incident:

Longitude: 149 degrees 47 minutes West

Aviation

Location of incident: Big Lake Airport in Big Lake, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC88AA1B4FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 15 June 2018 at 1852 UTC, an ELT was detected at 61 31.5N 149 47.1W, at Big Lake Airport in Big Lake, AK. It was activated when a pilot lost control upon landing due to a flat tire and the plane flipped over on the runway. The Alaska Rescue Coordination Center received the alert and contacted the airport watch tower, which advised that the pilot walked away without injury.

**Reporting MCC:****USMCC****Event ID:****US-141**

Date of Incident (YYYY-MM-DD):	2018-06-15	Alert time in GMT (HH:MM):	20:40

Latitude:	32	degrees	55	minutes	North	Type of incident:

Longitude:	100	degrees	30	minutes	West	Aviation

Location of incident:	56 miles northwest of Abilene, TX, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A4DDAFFBFF		
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	USA United States	N734BS
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 15 June 2018 at 2040 UTC, an ELT was detected at 32 54.7N 100 29.7W, 56 miles northwest of Abilene, TX. It was activated after a single-engine aircraft, with two persons aboard, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Fisher County Sheriff's Department and Texas Civil Air Patrol for rescue assistance. The aircraft was found in a field with no survivors.

**Reporting MCC:****USMCC****Event ID:****US-142****Date of Incident (YYYY-MM-DD):** 2018-06-16**Alert time in GMT (HH:MM):** 12:41**Latitude:** 46 degrees 53 minutes North**Type of incident:****Longitude:** 128 degrees 28 minutes West

Maritime

Location of incident: 185 NM west of Long Beach, WA, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCE020FAD41401**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

KELAERIN

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WDA8209

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

On 16 June 2018 at 1440 UTC, an EPIRB was detected at 46 52.7N 128 28.4W, 185 NM west of Long Beach, WA. It was automatically activated when the 46-foot sailing vessel KELAERIN, with two people on board, capsized. Coast Guard District 13 received the alert and directed an Air Station Astoria helicopter to the scene. The aircrew located the vessel, hoisted the two passengers, and transported them to shore with no report of injury.

**Reporting MCC:****AUMCC****Event ID:****AU-108****Date of Incident (YYYY-MM-DD):** 2018-06-16**Alert time in GMT (HH:MM):** 15:21**Latitude:** 23 degrees 35 minutes South**Type of incident:****Longitude:** 152 degrees 0 minutes East

Maritime

Location of incident: Lamont Reef, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF4C98DBF81FE0**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	Unreported	AUS Australia	Unreported

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

Details of Incident:

JRCC Australia received satellite detections of a distress beacon registered to a 5.5-metre vessel showing a position in the vicinity of Lamont Reef, 42 NM northeast of Gladstone QLD. Two aircraft and a Police vessel were tasked to the distress location where the vessel was located drifting and signalling with flares. The Police vessel pulled alongside and reported that the skipper was experiencing severe seasickness. They assisted by towing the vessel to the lee of a nearby island to allow the skipper to recover.

**Reporting MCC:**

USMCC

Event ID:

US-143

Date of Incident (YYYY-MM-DD):	2018-06-16	Alert time in GMT (HH:MM):	16:05

Latitude:	40	degrees	59	minutes	North	Type of incident:

Longitude:	73	degrees	25	minutes	West	Maritime

Location of incident: 6 NM northwest of Northport, NY, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE8509A0FFBFF	366 United States
Beacon Frequency:	406.06 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	Unreported

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

Details of Incident:

On 16 June 2018 at 1606 UTC, a PLB was detected at 40 58.9N 073 25.4W, 6 NM northwest of Northport, NY. It was activated when the owner's Jet Ski became disabled. Coast Guard District 1 received the alert and directed Coast Guard Sector Long Island South to issue an Urgent Marine Information Broadcast (UMIB). Coast Guard Station Eatons Neck responded to the UMIB, located the disabled Jet Ski, and transported the person to shore with no report of injury.

**Reporting MCC:**

CHMCC

Event ID:

CH-006

Date of Incident (YYYY-MM-DD):		2018-06-16		Alert time in GMT (HH:MM):		16:31	
Latitude:		33 degrees 9 minutes South				Type of incident:	
Longitude:		71 degrees 43 minutes West				Aviation	
Location of incident:		Las Docas in Laguna Verde, V region of Valparaiso, Chile					
Type of beacon:		ELT		Beacon Country Code:			
Beacon hex:		DAA64BAE6299761		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		Unreported		CHI Chile		CC-LHF	
Type of assistance provided by Cospas-Sarsat:				Number Persons Involved:		1	
supporting data				Cospas-Sarsat Assisted Saves:		1	
Details of Incident:							
The pilot made an emergency landing in a field after a technical malfunction of the plane. The pilot only sustained minor injuries.							



Reporting MCC:		FMCC		Event ID:		FR-056	
Date of Incident (YYYY-MM-DD):		2018-06-16		Alert time in GMT (HH:MM):		18:25	
Latitude:		44 degrees 17 minutes North				Type of incident:	
Longitude:		22 degrees 0 minutes West				Maritime	
Location of incident:		North East of Portugal, Atlantic Ocean					
Type of beacon:		EPIRB		Beacon Country Code:			
Beacon hex:		1C64585980FFBFF		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		EARENDIL OF BATZ		FRA France		FAB2245	

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

Details of Incident:

The skipper was injured.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-132

Date of Incident (YYYY-MM-DD):	2018-06-16	Alert time in GMT (HH:MM):	21:20

Latitude:	41	degrees	11	minutes	South	Type of incident:

Longitude:	172	degrees	39	minutes	East	Land

Location of incident: Salisbury Lodge, Kahurangi National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E87CF00FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

MEOSAR, GEOSAR and LEOSAR alerts were received for a PLB indicating a position near Salisbury Hut, Kahurangi National Park. The beacon was registered to the Nelson Area Locator Beacon Charitable Trust. On interrogation of the Trust's website it was found the beacon had been hired by a group of four on an overnight tramping trip. The Nelson rescue helicopter was tasked and on arrival found one of the party had suffered a leg injury. The injured person was transported to Nelson Hospital for further treatment.

**Reporting MCC:** AUMCC**Event ID:** AU-109

Date of Incident (YYYY-MM-DD):	2018-06-17	Alert time in GMT (HH:MM):	16:00

Latitude:	17	degrees	58	minutes	South	Type of incident:

Longitude:	146	degrees	23	minutes	East	Maritime

Location of incident: 12 NM East of Dunk Island, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC7B95A0FFBFF		
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	Unreported	AUS Australia	Unreported
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 registered EPIRB 12 NM east of Dunk Island QLD. A rescue aircraft tasked to investigate the position. Prior to aircraft arrival, the owner contacted JRCC Australia and advised he was broken down but otherwise safe. Water Police tasked a Coast Guard vessel to conduct a tow as aircraft remained overhead until arrival of the coast guard.



Reporting MCC:

USMCC

Event ID:

US-144

Date of Incident (YYYY-MM-DD):	2018-06-17	Alert time in GMT (HH:MM):	17:13

Latitude:	29	degrees	19	minutes	North	Type of incident:
Longitude:	84	degrees	47	minutes	West	Maritime

Location of incident: 27 NM south of St. George Island, FL, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE87D652FFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 17 June 2018 at 1713 UTC, a PLB was detected at 29 19.1N 084 47.2W, 27 NM south of St. George Island, FL. It was activated when an 18-foot pleasure craft, with one person on board, became disabled. Coast Guard District 8 received the alert and launched a Fish and Wildlife Commission boat, which located the vessel and remained on scene until Sea

Tow arrived. No injuries were reported.

**Reporting MCC:****AUMCC****Event ID:****AU-110****Date of Incident (YYYY-MM-DD):** 2018-06-17**Alert time in GMT (HH:MM):** 19:23**Latitude:** 30 degrees 36 minutes South**Type of incident:****Longitude:** 148 degrees 32 minutes East

Land

Location of incident: Billeroy, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FCCC6FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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

Coordination transferred to Police who took operational details of the incident. Ambulance later advised JRCC Australia they were responding by road to an MVA at the location. Police arrived on scene to find a motorcyclist with minor injuries.

**Reporting MCC:****CMCC****Event ID:****CA-016****Date of Incident (YYYY-MM-DD):** 2018-06-17**Alert time in GMT (HH:MM):** 20:06**Latitude:** 53 degrees 17 minutes North**Type of incident:****Longitude:** 113 degrees 4 minutes West

Aviation

Location of incident: Edmonton, AB, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: A78DF00636C042D**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	A-1C-200 HUSKY	CAN Canada	C-FJKS

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

Details of Incident:

An ELT was activated after an aircraft crashed on a lake near Edmonton, AB, during a landing attempt. The pilot was rescued by local authorities and was not injured in the crash.



Reporting MCC:	USMCC	Event ID:	US-145

Date of Incident (YYYY-MM-DD):	2018-06-17	Alert time in GMT (HH:MM):	23:06

Latitude:	27	degrees	27	minutes	North	Type of incident:

Longitude:	81	degrees	20	minutes	West	Aviation

Location of incident: Sebring Regional Airport in Sebring, FL, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	ADCC407C3400261	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	CESSNA 182T	USA United States	N6284X

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

Details of Incident:

On 17 June 2018 at 2306 UTC, an ELT was detected at 27 27.2N 081 20.0W, at Sebring Regional Airport in Sebring, FL. It was automatically activated when a single-engine aircraft, with one person on board, flipped over upon landing. The Air Rescue Coordination Center notified airport management, who advised that local responders were at the scene and the pilot self-recovered without injury.



Reporting MCC:	USMCC	Event ID:	US-146

Date of Incident (YYYY-MM-DD):	2018-06-18	Alert time in GMT (HH:MM):	5:02

Latitude:	28	degrees	43	minutes	North	Type of incident:

Longitude: 80 degrees 31 minutes West Maritime

Location of incident: 20 NM north of Port Canaveral, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC875C36FFBFF

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:

Vessel -yacht

PLUTO

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 18 June 2018 at 0503 UTC, an EPIRB was detected at 28 43.4N 080 31.2W, 20 NM north of Port Canaveral, FL. It was manually activated when the 55-foot recreational vessel PLUTO, with two persons on board, developed an engine fire. Coast Guard District 7 received the alert, concurrent with a distress call received by Sector Jacksonville (SECJAC). SECJAC launched a response boat from Station Port Canaveral (STACAN), which located the PLUTO using the location and was advised that the fire had been extinguished. STACAN took the vessel in tow and rendezvoused with a tow boat, which assisted the PLUTO to shore with no report of injuries.



Reporting MCC:

FMCC

Event ID: FR-057

Date of Incident (YYYY-MM-DD): 2018-06-18

Alert time in GMT (HH:MM): 6:29

Latitude: 18 degrees 51 minutes South

Type of incident:

Longitude: 47 degrees 28 minutes East

Aviation

Location of incident: Antananarivo, Madagascar

Type of beacon: ELT

Beacon Country Code:

Beacon hex: D0EC5027B00029D

647 Madagascar

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 NAVAJO

MAD Madagascar

5R-MKF

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 aircraft crashed a few minutes after take off on a training flight about 5 NM from Ivato International Airport, Antananarivo. All five occupants (four pilots and one relative of a pilot) died in the crash.

**Reporting MCC:****USMCC****Event ID:****US-147****Date of Incident (YYYY-MM-DD):** 2018-06-18**Alert time in GMT (HH:MM):** 15:25**Latitude:** 34 degrees 19 minutes North**Type of incident:****Longitude:** 81 degrees 4 minutes West

Aviation

Location of incident: Fairfield County Airport in Winnsboro, SC, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** AE2C4134E0002CD

369 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

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2**Details of Incident:**

On 18 June 2018 at 1527 UTC, an ELT was detected at 34 19.3N 81 04.4W, at Fairfield County Airport in Winnsboro, SC. It was automatically activated when an aircraft with two persons on board sustained a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the owner and airport personnel, who reported they were aware of the incident and that local emergency personnel were responding. The passengers suffered minor injuries.

**Reporting MCC:****USMCC****Event ID:****US-148****Date of Incident (YYYY-MM-DD):** 2018-06-18**Alert time in GMT (HH:MM):** 17:12**Latitude:** 35 degrees 37 minutes North**Type of incident:****Longitude:** 106 degrees 3 minutes West

Aviation

Location of incident: Santa Fe Regional Airport in Santa Fe, NM, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A7110FFBFF		
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 172M	USA United States	N80790
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 18 June 2018 at 1715 UTC, an ELT was detected at 35 37.4N 106 03.2W, at Santa Fe Regional Airport in Santa Fe, NM. It was automatically activated when an aircraft, with one person on board, sustained a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the New Mexico State Police, who contacted airport management and confirmed that local emergency personnel were responding and the pilot was not injured.

**Reporting MCC:****CMCC****Event ID: CA-017**

Date of Incident (YYYY-MM-DD):	2018-06-18	Alert time in GMT (HH:MM):	18:58

Latitude:	50 degrees 6 minutes North	Type of incident:
Longitude:	93 degrees 44 minutes West	Aviation
Location of incident:	Big Cannon Lake, ON, Canada	

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF00C348029D		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PIPER PA-11	CAN Canada	C-FSMR
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 activated when a float plane crashed on a rock during a landing attempt in Big Canon Lake, Ontario. The ELT was detected by the MEOSAR and GEOSAR systems, giving an independent location near the lake. The lone pilot was uninjured and received assistance from local residents.

**Reporting MCC:****AUMCC****Event ID:****AU-111****Date of Incident (YYYY-MM-DD):** 2018-06-18**Alert time in GMT (HH:MM):** 20:18**Latitude:** 21 degrees 1 minutes South**Type of incident:****Longitude:** 151 degrees 10 minutes East

Maritime

Location of incident: Near Olympic Reef, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE593360003DD**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -fishing

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

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

JRCC Australia received detections from an EPIRB registered to a dory from the mother vessel NORTHPOINT in a position 111 NM east of Mackay, Queensland. The skipper of NORTHPOINT once contacted reported one of his four dories had not returned, and the vessel began steaming towards the EPIRB position passed by the JRCC. SAR assets were tasked but able to be stood down prior to take off as the dory was sighted in the distance and soon after recovered by the NORTHPOINT. The fisherman activated his beacon as the propeller detached from the outboard motor.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-133****Date of Incident (YYYY-MM-DD):** 2018-06-18**Alert time in GMT (HH:MM):** 21:23**Latitude:** 40 degrees 52 minutes South**Type of incident:****Longitude:** 173 degrees 2 minutes East

Land

Location of incident: Awaroa Inlet, Abel Tasman National Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8797D8FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ were called by the Ambulance Air Desk who were dealing with an injured person at Awaroa Inlet in Abel Tasman National Park. The Nelson rescue helicopter had been tasked to respond and persons on scene had been asked to activate their PLB to aid the helicopter in locating the scene. When the beacon position was received it was passed from RCCNZ to the Air Desk. No further action was required from RCCNZ.

**Reporting MCC:****USMCC****Event ID:****US-149**

Date of Incident (YYYY-MM-DD):	2018-06-19	Alert time in GMT (HH:MM):	14:04

Latitude:	38	degrees	9	minutes	North	Type of incident:

Longitude:	74	degrees	9	minutes	West	Maritime

Location of incident: 46 NM southeast of Ocean City, MD, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex: 2DCC815532FFBFF

Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	BAR SOUTH	USA United States	Unreported

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

Details of Incident:

On 19 June 2018 at 1404 UTC, an EPIRB was detected at 38 08.6N 74 08.6W, 46 NM southeast of Ocean City, MD. It was manually activated when a crew member of the fishing vessel BAR SOUTH suffered a medical emergency. Prior to Coast Guard District 5 receiving the alert, a crew member contacted Sector Maryland National Capital Region via VHF radio to report the emergency. The vessel successfully made it to Ocean City, where emergency medical services were awaiting to transport the crew member to a hospital.

**Reporting MCC:****USMCC****Event ID:****US-150**

Date of Incident (YYYY-MM-DD):	2018-06-19	Alert time in GMT (HH:MM):	20:03

Latitude: 47 degrees 56 minutes North **Type of incident:**

Longitude: 90 degrees 47 minutes West **Maritime**

Location of incident: 35 miles northeast of Isabella, MN, USA

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

Beacon hex: 2DCE9340B8FFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 19 June 2018 at 2003 UTC, a PLB was detected at 47 56.3N 090 46.7W, 35 miles northeast of Isabella, MN. It was activated when a member of a fishing party dislocated their shoulder. The Air Force Rescue Coordination Center received the alert and notified the Cook County Sheriff's Office, which deployed a helicopter and boat rescue team to the scene. They located the party and rendered medical attention to the fisherman at the scene.



Reporting MCC: AUMCC-NZ

Event ID: NZ-134

Date of Incident (YYYY-MM-DD):	2018-06-19	Alert time in GMT (HH:MM):	22:26

Latitude: 44 degrees 50 minutes South **Type of incident:**

Longitude: 168 degrees 23 minutes East **Land**

Location of incident: Glenorchy, New Zealand

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

Beacon hex: 400E84E46EFFFBF 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	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Rescue helicopter from Queenstown was tasked following MEOSAR and LEOSAR alerts reception for a New-Zealand-coded PLB, 2.5 NM south of Glenorchy. Communications established with the beacon owner who had activated the beacon on behalf of a colleague suffering a bad cut to the palm of his hand. The casualty was airlifted to Queenstown hospital for treatment.

**Reporting MCC:****CMCC****Event ID: CA-018**

Date of Incident (YYYY-MM-DD): 2018-06-19
Alert time in GMT (HH:MM): 22:45

Latitude: 58 degrees 52 minutes North
Type of incident:

Longitude: 100 degrees 50 minutes West
 Aviation

Location of incident: Chatwin Lake, MB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF011E00042D

316 Canada

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private
Vehicle name: Unreported

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GBBZ

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

Details of Incident:

An ELT was activated after a floatplane crashed into trees at the end Chatwin Lake, Manitoba, following a landing attempt. The ELT was detected by MEOSAR and GEOSAR satellites and gave a position within 1 NM of the crash site. The lone pilot was uninjured and no additional assistance was required.

**Reporting MCC:****AUMCC-NZ****Event ID: NZ-135**

Date of Incident (YYYY-MM-DD): 2018-06-20
Alert time in GMT (HH:MM): 2:52

Latitude: 39 degrees 12 minutes South
Type of incident:

Longitude: 175 degrees 41 minutes East
 Land

Location of incident: Waihohonu Hut, Tongariro National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E79969AFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Multiple MEOSAR alerts received for a NZ-coded PLB on the Waihohonu Oturere Track, Tongariro National Park. A Philips Search and Rescue Trust helicopter from Taupo was tasked and located a party of 10 students and an instructor close to the Waihohonu Hut. One of the students was having seizures. The patient was safely airlifted to Taupo hospital.



Reporting MCC:

FMCC

Event ID: FR-058

Date of Incident (YYYY-MM-DD):	2018-06-20	Alert time in GMT (HH:MM):	11:16

Latitude:	48	degrees	1	minutes	North	Type of incident:
Longitude:	4	degrees	42	minutes	West	Maritime
Location of incident:	Plogoff, France					

Type of beacon:	PLB	Beacon Country Code:	227 France
Beacon hex:	1C6E79FEE2FFBFF		
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	SEA KAYAK	FRA France	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The sea kayaker got lost in the fog.



Reporting MCC:

USMCC

Event ID:

US-151

Date of Incident (YYYY-MM-DD):	2018-06-20	Alert time in GMT (HH:MM):	17:43

Latitude: 27 degrees 42 minutes North

Type of incident:

Longitude: 83 degrees 19 minutes West

Maritime

Location of incident: 36 NM west of St. Petersburg, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC5EC4D8FFBFF

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:

Vessel -yacht

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

data not used in SAR

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

On 20 June 2018 at 1743 UTC, an EPIRB was detected at 27 41.9N 83 18.9W, 36 NM west of St. Petersburg, FL. It was activated when a vessel, with three persons on board, became disabled. Prior to receiving the alert, Coast Guard District 07 received a MAYDAY call from the vessel in distress and arranged for Commercial Salvage to assist with towing. All three people were transported to Seminole Boat Ramp.



Reporting MCC:

AUMCC

Event ID:

AU-112

Date of Incident (YYYY-MM-DD):	2018-06-20	Alert time in GMT (HH:MM):	19:44

Latitude: 32 degrees 5 minutes South

Type of incident:

Longitude: 116 degrees 29 minutes East

Land

Location of incident: Mundaring State Forest, WA, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE88E04AFFBFF

503 Australia

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	AUS Australia	Unreported

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

Details of Incident:

JRCC received a registered beacon but was unable to contact the owner. Coordination was transferred to the Police who later advised the person was located safe but bogged in their vehicle.

**Reporting MCC:****NMCC****Event ID: NO-008**

Date of Incident (YYYY-MM-DD):	2018-06-20	Alert time in GMT (HH:MM):	0:00

Latitude:	60	degrees	27	minutes	North	Type of incident:

Longitude:	26	degrees	54	minutes	East	Land

Location of incident: Kotka, Finland

Type of beacon:	PLB	Beacon Country Code:

230 Finland

Beacon hex: 1CD60266BF81FE0

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	FIN Finland	1229

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

Details of Incident:

Two windsurfers were in trouble activated their PLB for assistance.

**Reporting MCC:****AUMCC-NZ****Event ID: NZ-136**

Date of Incident (YYYY-MM-DD):	2018-06-21	Alert time in GMT (HH:MM):	5:51

Latitude:	46	degrees	22	minutes	South	Type of incident:

Longitude:	169	degrees	24	minutes	East	Aviation

Location of incident: Wisp Range, Catlins, 50 NM south-west of Otago, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C4013D400261		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	SCHWEIZER 300C (269C	NZL New Zealand	ZK-HGA
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Beacon alerts were received from a helicopter ELT via the MEOSAR and LEOSAR satellite systems. Inquiries by RCCNZ ascertained a helicopter that had been spraying on a farm in the Catlins was overdue. An EMS Search and Rescue helicopter from Dunedin was tasked to the area but encountered low cloud which prevented it from undertaking an aerial search. RCCNZ transferred coordination to the Police who have tasked local Search and Rescue volunteers into the area to conduct ground searches. Pilot and crashed helicopter were located within the area of high probability near the beacon locations. LandSAR personnel located pilot and carried him out to waiting helicopter and transported him to Dunedin Hospital.

	Reporting MCC:	USMCC	Event ID:	US-152

Date of Incident (YYYY-MM-DD):	2018-06-21	Alert time in GMT (HH:MM):	6:37

Latitude:	67	degrees	39	minutes	North	Type of incident:
Longitude:	151	degrees	59	minutes	West	Maritime

Location of incident: Gates of the Arctic National Park and Preserve, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE84BE8CFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	RIVER RAFT	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
data not used in SAR	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

On 21 June 2018 at 0629 UTC, a PLB was detected at 67 38.7N 151 59.3W, in Gates of the Arctic National Park and Preserve, AK. It was activated after a river raft carrying four people overturned and drifted away. The passengers retreated to a sandbar and called the Alaska State Troopers via a satellite phone. The Alaska Rescue Coordination Center received the alert and proceeded to coordinate with the Alaska Air National Guard, but prior to launching assets, they were informed by the National Park Service (NPS) that no additional assistance was necessary. The rafters were uninjured and had enough supplies to last them for a few days, so the NPS responded the next day.

**Reporting MCC:****USMCC****Event ID: US-153**

Date of Incident (YYYY-MM-DD): 2018-06-21 **Alert time in GMT (HH:MM):** 17:56

Latitude: 45 degrees 9 minutes North

Type of incident:

Longitude: 115 degrees 54 minutes West

Aviation

Location of incident: Payette National Forest in McCall, ID, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A1CD6FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA-18

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N1979P

Type of assistance provided by Cospas-Sarsat:
only alert

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

On 21 June 2018 at 1756 UTC, an ELT was detected at 45 09.3N 115 53.7W, in the Payette National Forest in McCall, ID. It was automatically activated when a single-engine propeller plane crashed. The Air Force Rescue Coordination Center received the alert and contacted the Idaho Division of Aeronautics, which deployed a rescue team to the site and transported the pilot to a local hospital for treatment.

**Reporting MCC:****USMCC****Event ID: US-154**

Date of Incident (YYYY-MM-DD): 2018-06-22 **Alert time in GMT (HH:MM):** 17:34

Latitude: 33 degrees 43 minutes North

Type of incident:

Longitude: 106 degrees 13 minutes West

Aviation

Location of incident: 20 miles northwest of Carrizozo, NM, USA

Type of beacon:	PLB	Beacon Country Code:	710 Brazil
Beacon hex:	58CE37F54CFFBFF		
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	USAF AIRCRAFT	BRA Brazil	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
data not used in SAR		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

On 22 June 2018 at 1735 UTC, a PLB was detected at 33 43.3N 106 13.1W, 20 miles northwest of Carrizozo, NM. It was activated when two pilots ejected from a U.S. Air Force training jet. The Air Force Rescue Coordination Center received the alert and correlated it to an already known incident. Emergency services responded and transported the pilots to a local medical facility for treatment.

**Reporting MCC:****USMCC****Event ID:****US-155**

Date of Incident (YYYY-MM-DD):	2018-06-22	Alert time in GMT (HH:MM):	18:31

Latitude:	37	degrees	28	minutes	North	Type of incident:

Longitude:	76	degrees	19	minutes	West	Maritime

Location of incident:	Hudgins, VA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE85063EFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 22 June 2018 at 1831 UTC, a PLB was detected at 37 27.8N 76 18.6W, at the harbor of Mathews Yacht Club in Hudgins, VA. It was activated after a mariner's wife made a MAYDAY call to Coast Guard Sector Hampton Roads, reporting that her husband was sick and needed medical attention. Coast Guard District 5 received the alert and launched a response boat from Sector Milford Haven (SEC MH) and a helicopter from Air Station Elizabeth City to the position.

After examining the mariner, SEC MH determined emergency medical attention was needed. The helicopter hoisted the mariner and transported him to Sentara Norfolk General Hospital for treatment.

**Reporting MCC:****CMCC****Event ID:****CA-019****Date of Incident (YYYY-MM-DD):**

2018-06-23

Alert time in GMT (HH:MM):

0:23

Latitude: 47 degrees 30 minutes North**Type of incident:****Longitude:** 50 degrees 38 minutes West

Maritime

Location of incident: 85 NM East of Saint Johns, NL, Canada**Type of beacon:** EPIRB**Beacon Country Code:**

316 Canada

Beacon hex: 278C517E00FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

CHALLENGER TRAVEL

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A MEOSAR Initial Alert was received, then a MEOSAR position confirmed alert was received at 0022z. Subsequently, a beacon notification alert was received with an encoded position at 0035Z. MRSC ST JOHN'S contacted CMCC at 2242Z to request beacon registration information on vessel CHALLENGER TRAVELLER which was in distress due to fire. The EPIRB was activated following the abandonment of the vessel by the crew. Multiple resources were tasked including Coast Guard, Hercules, Cormorant and Commercial Vessels. Vessel Atlantic Raven picked up all four persons on board.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-137****Date of Incident (YYYY-MM-DD):**

2018-06-23

Alert time in GMT (HH:MM):

0:39

Latitude: 40 degrees 11 minutes South**Type of incident:****Longitude:** 175 degrees 16 minutes East

Land

Location of incident: Farmland, Tangimoana, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E84FA6CFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Alerts were received via MEOSAR and GEOSAR for a New Zealand PLB registered to a horse riding club with an encoded position on farmland near Tangimoana. Ambulance Communications also received a 111 emergency call from the scene to advise one of the riders had fallen from their horse. Ambulance tasked the Palmerston North Rescue Helicopter and the injured rider was taken to hospital. A second beacon was also triggered for the same event (400E827578FFBFF).

**Reporting MCC:****USMCC****Event ID:****US-156**

Date of Incident (YYYY-MM-DD):	2018-06-23	Alert time in GMT (HH:MM):	1:46

Latitude:	28	degrees	42	minutes	North	Type of incident:

Longitude:	86	degrees	16	minutes	West	Maritime

Location of incident: 96 NM south of Destin, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC8E2B0EFFBFF		
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	MISS VIRGINIA	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	9
first alert		Cospas-Sarsat Assisted Saves:	9

Details of Incident:

On 23 June 2018 at 0146 UTC, an EPIRB was detected at 28 42.2N 086 15.5W, 96 NM south of Destin, FL. Coast Guard District 8 (CGD08) received a distress call from a passenger's father indicating that the MISS VIRGINIA, with nine people on board, needed assistance. CGD08 made contact with the MISS VIRGINIA and instructed the captain to activate the EPIRB. CGD08 launched a fixed-wing aircraft, helicopter, and Coast Guard Cutter (CGC) KINGFISHER to

the position, and issued an Urgent Marine Information Broadcast (UMIB). The aircraft and helicopter were first to arrive on scene and delivered dewatering pumps to the MISS VIRGINIA. Then a Good Samaritan vessel, BRACE YOURSELF, responded to the UMIB and arrived on scene, remaining until the CGC arrived. The CGC KINGFISHER transported the nine passengers to safety and towed the MISS VIRGINIA to SEATOW for salvage.

**Reporting MCC:****FMCC****Event ID: FR-059**

Date of Incident (YYYY-MM-DD): 2018-06-23 **Alert time in GMT (HH:MM):** 13:03

Latitude: 49 degrees 55 minutes North **Type of incident:**

Longitude: 9 degrees 4 minutes East **Aviation**

Location of incident: South of Frankfort, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B464932C32A761

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

ROBIN DR-400

GER Germany

D-EDLF

Type of assistance provided by Cospas-Sarsat:
first alert

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

The plane failed to take off and crashed into a fence. One of the occupants sustained minor injuries.

**Reporting MCC:****NMCC****Event ID: NO-010**

Date of Incident (YYYY-MM-DD): 2018-06-23 **Alert time in GMT (HH:MM):** 16:55

Latitude: 63 degrees 54 minutes North **Type of incident:**

Longitude: 19 degrees 6 minutes West **Land**

Location of incident: Iceland

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1F6E8CBF70FFBFF

251 Iceland

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ICE Iceland

Vehicle Call Sign:

8120

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

One exhausted tourist in the mountains of Iceland activated his PLB in order for the emergency services to retrieve an accurate position.

**Reporting MCC:**

USMCC

Event ID:

US-157

Date of Incident (YYYY-MM-DD):

2018-06-23

Alert time in GMT (HH:MM):

18:12

Latitude: 39 degrees 2 minutes North**Type of incident:****Longitude:** 106 degrees 30 minutes West

Land

Location of incident: 12 miles west of Granite, CO, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE8BA450FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

On 23 June 2018 at 1812 UTC, a PLB was detected at 39 01.5N 106 29.5W, 12 miles west of Granite, CO. It was activated by the owner after he fell and lacerated his arm while mountain climbing. The Air Force Rescue Coordination Center received the alert and provided the location coordinates to first responders. They arrived on scene and assisted the hiker to the base of the mountain, where he was picked up by a friend for transport to a hospital.

**Reporting MCC:**

BRMCC

Event ID:

BR-011

Date of Incident (YYYY-MM-DD):	2018-06-23	Alert time in GMT (HH:MM):	19:58

Latitude: 3 degrees 38 minutes South **Type of incident:**

Longitude: 38 degrees 32 minutes West **Aviation**

Location of incident: 8 NM North of Fortaleza, Ceara, Brazil

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

Beacon hex: 58C86A43DCFFBFF 710 Brazil

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 172B	BRA Brazil	PT-BNT

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

Details of Incident:

ARCC-RE received a distress alert from BRMCC for an unregistered ELT, located nearby Fortaleza-CE. The Approach Control of the area informed that the aircraft had crashed in the water when the crew tried to perform a forced landing. The only person on board was rescued by some people around, alive and no harmed. No SAR units involved.



Reporting MCC: USMCC **Event ID:** US-158

Date of Incident (YYYY-MM-DD):	2018-06-23	Alert time in GMT (HH:MM):	19:58

Latitude: 29 degrees 21 minutes North **Type of incident:**

Longitude: 85 degrees 25 minutes West **Maritime**

Location of incident: 43 NM south of Panama City, FL, USA

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

Beacon hex: 2DCE720C44FFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Unreported	USA United States	Unreported

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

Details of Incident:

On 23 June 2018 at 1958 UTC, a PLB was detected at 29 20.9N 085 24.8W, 43 NM south of Panama City, FL. It was activated after a mariner's boat became disabled. Coast Guard District 8 issued an Urgent Marine Information Broadcast and instructed Sector Miami to launch a C-144, which arrived on scene to find that SEATOW had already reached the disabled vessel. SEATOW towed the boat and the C-144 returned to base.

**Reporting MCC:****AUMCC****Event ID: AU-113**

Date of Incident (YYYY-MM-DD):	2018-06-23	Alert time in GMT (HH:MM):	20:02

Latitude:	33	degrees	14	minutes	South	Type of incident:

Longitude:	150	degrees	13	minutes	East	Land

Location of incident:	Tiger Snake Canyon, Blue Mountains, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EEE8889F4FFBFF

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

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

Person	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

first alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

A satellite detection was received for a PLB with an encoded position in the NSW Blue Mountains, north of Lithgow. The registered beacon owner advised the device was being carried by a party of five undertaking a guided canyoning day trip through Tiger Snake Canyon. Incident coordination was transferred to NSW Police as a Land SAR event. With limited daylight remaining, the JRCC tasked helicopter from Bankstown with beacon homing and rescue response. The missing party was located, and a paramedic was inserted by winch. The walkers had become lost but were uninjured. The paramedic remained overnight with the group and assisted by walking them out the following morning.

**Reporting MCC:****USMCC****Event ID: US-159**

Date of Incident (YYYY-MM-DD):	2018-06-23	Alert time in GMT (HH:MM):	21:23

Latitude:	44	degrees	13	minutes	North	Type of incident:

Longitude: 69 degrees 30 minutes West Aviation

Location of incident: 53 miles southwest of Bangor, ME, USA

Type of beacon: ELT

Beacon hex: ADCC50E5F00029D

Beacon Frequency: 406.05 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA A185E

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N2231T

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 23 June 2018 at 2123 UTC, an ELT was detected at 44 13.2N 69 30.2W, 53 miles southwest of Bangor, ME. It automatically activated when a small aircraft crashed into a swamp. The Air Force Rescue Coordination Center received the alert and contacted the pilot, who reported that local law enforcement was already on scene.



Reporting MCC:

CMCC

Event ID:

CA-020

Date of Incident (YYYY-MM-DD):

2018-06-23

Alert time in GMT (HH:MM):

23:53

Latitude: 49 degrees 6 minutes North

Longitude: 122 degrees 35 minutes West

Location of incident: Langley, BC, Canada

Type of incident:

Aviation

Type of beacon: ELT

Beacon hex: AE2C410F68002CD

Beacon Frequency: 406 MHz

Beacon Country Code:

369 United States

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N991BW

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A small aircraft with callsign N991BW lost its engine and carried out a forced landing 4 miles from Langley Airport in British Columbia. The two persons on board were uninjured; however, the aircraft flipped over on its back. Initial MEOSAR locations followed by LEOSAR detections confirmed the location of crash. No further assistance was required from JRCC Victoria.

**Reporting MCC:****NMCC****Event ID: NO-009**

Date of Incident (YYYY-MM-DD): 2018-06-23 **Alert time in GMT (HH:MM):** 0:00

Latitude: 68 degrees 6 minutes North **Type of incident:**

Longitude: 14 degrees 24 minutes East **Maritime**

Location of incident: Vestfjorden, Norway

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

Beacon hex: A048D30A0D934D1 **258 Norway**

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** KLARA **Vessel/Aircraft/Mobile flag:** NOR Norway **Vehicle Call Sign:** LI3068

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 8
Cospas-Sarsat Assisted Saves: 8

Details of Incident:

The sailing vessel KLARA with eight persons on board broke the mast. A SAR helicopter was launched. The Rescue Cutter assisted and towed the boat into Svolvær harbour.

**Reporting MCC:****USMCC****Event ID: US-160**

Date of Incident (YYYY-MM-DD): 2018-06-24 **Alert time in GMT (HH:MM):** 14:22

Latitude: 32 degrees 55 minutes North **Type of incident:**

Longitude: 85 degrees 58 minutes West **Aviation**

Location of incident: Thomas C. Russell Field Airport in Alexander City, AL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A11AAFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 24 June 2018 at 1423 UTC, an ELT was detected at 32 55.1N 85 57.6W, at Thomas C. Russell Field Airport in Alexander City, AL. It was automatically activated when an aircraft with one person on board experienced engine failure and made a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the owner and the airport, which reported that they were aware of the incident and local emergency personnel were responding. There were no injuries reported.

**Reporting MCC:****USMCC****Event ID:****US-161**

Date of Incident (YYYY-MM-DD):	2018-06-24	Alert time in GMT (HH:MM):	18:38

Latitude:	29	degrees	48	minutes	North	Type of incident:

Longitude:	87	degrees	37	minutes	West	Maritime

Location of incident: 55 NM southeast of Mobile, AL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5D04A6FFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
supporting data	Cospas-Sarsat Assisted Saves:	6	

Details of Incident:

On 24 June 2018 at 1838 UTC, an EPIRB was detected at 29 47.9N 087 37.2W, 55 NM southeast of Mobile, AL. It was manually activated when a pleasure craft, with six people on board, became disabled. Coast Guard District 8 received the alert and launched an MH-65 helicopter from Air Station New Orleans and a response boat from Station Pensacola. The helicopter located the vessel and remained on scene until the response boat arrived, took the vessel in tow, and turned it

over to commercial salvage. No report of injuries.



Reporting MCC:

AUMCC

Event ID:

AU-114

Date of Incident (YYYY-MM-DD): 2018-06-24

Alert time in GMT (HH:MM): 20:33

Latitude: 26 degrees 57 minutes South

Type of incident:

Longitude: 153 degrees 34 minutes East

Maritime

Location of incident: 6 NM north-northeast of Cape Morton, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5D219800479

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

Unreported

AUS Australia

Unreported

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 beacon registered to a 6-metre dinghy with two persons on board 7 NM northeast of Moreton Island. As last light was approaching, JRCC Australia diverted one helicopter and tasked another to the location. Police diverted one of their patrol vessels that was operating near the southern end of Moreton Island and tasked the VMR. The helicopters located the dinghy broken down and assisted the Water Police in rendezvousing with the disabled craft.



Reporting MCC:

FMCC

Event ID:

FR-060

Date of Incident (YYYY-MM-DD): 2018-06-25

Alert time in GMT (HH:MM): 9:02

Latitude: 47 degrees 54 minutes North

Type of incident:

Longitude: 7 degrees 19 minutes East

Aviation

Location of incident: North of Mulhouse, France

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B4C51B6180029D

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

Aircraft -private

Vehicle name:

CESSNA 210

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-EXAB

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 did a hard landing.

**Reporting MCC:**

USMCC

Event ID:

US-162

Date of Incident (YYYY-MM-DD):

2018-06-25

Alert time in GMT (HH:MM):

16:52

Latitude: 35 degrees 35 minutes North**Type of incident:****Longitude:** 43 degrees 30 minutes West

Maritime

Location of incident: 1052 NM northeast of Bermuda**Type of beacon:** PLB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D0E6CCAF0FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

BER Bermuda

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 25 June 2018 at 1652 UTC, a PLB was detected at 35 34.6N 043 30.4W, 1052 NM northeast of Bermuda. It was activated when a sailing vessel, with two people on board, became dismasted and disabled. Coast Guard District 5 received the alert and issued an Enhanced Group Call (EGC). The Good Samaritan vessel ABTAO responded to the EGC and located the disabled vessel. The ABTAO took both uninjured sailors aboard and transported them to their port of call in Florida.

**Reporting MCC:**

CMCC

Event ID:

CA-021

Date of Incident (YYYY-MM-DD):	2018-06-26	Alert time in GMT (HH:MM):	23:22

Latitude: 43 degrees 44 minutes North **Type of incident:**

Longitude: 52 degrees 11 minutes West Maritime

Location of incident: 180 NM south of Newfoundland, NFLD, Canada

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

Beacon hex: A78D4018C80034D 316 Canada

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	AVALON PRIDE	CAN Canada	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

MRSC St John's received a report that the fishing vessel AVALON PRIDE had a broken rudder and was taking on water. Resources were tasked to assist but the five persons on board abandoned the vessel at 2331Z and were rescued by Canadian Coast Guard vessel. The EPIRB activated at 0400Z. The vessel was located 180 NM south of NLFD. Cospas-Sarsat had no involvement in the rescue.



Reporting MCC: TRMCC **Event ID:** TR-001

Date of Incident (YYYY-MM-DD):	2018-06-27	Alert time in GMT (HH:MM):	4:27

Latitude: 37 degrees 40 minutes North **Type of incident:**

Longitude: 37 degrees 52 minutes East Aviation

Location of incident: Malatya, Turkey

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

Beacon hex: A1E6486E62BF331 271 Turkey

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	TUR Turkey	TC-GUB

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 training aircraft crashed in Adiyaman. One person lost his life during the accident.

**Reporting MCC:****CMC****Event ID: RU-006**

Date of Incident (YYYY-MM-DD):	2018-06-27	Alert time in GMT (HH:MM):	8:28

Latitude:	54	degrees	52	minutes	North	Type of incident:

Longitude:	99	degrees	7	minutes	East	Aviation

Location of incident: Nizhneudinsk Airport, Russian Federation

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A22C41ABE800209	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-62524

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 aircraft made a forced landing due the engine problems. Nobody injuries.

**Reporting MCC:****FMCC****Event ID: FR-061**

Date of Incident (YYYY-MM-DD):	2018-06-27	Alert time in GMT (HH:MM):	9:51

Latitude:	44	degrees	1	minutes	North	Type of incident:

Longitude:	6	degrees	0	minutes	East	Aviation

Location of incident: Near Digne-les-Bains, France

Type of beacon:	ELT	Beacon Country Code:	269 Switzerland
Beacon hex:	A1A6492670C8691		
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	SR22 CIRRUS	USA United States	N78TL
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 airplane crashed when performing a low-pass over the runway. The plane crashed at the end of the runway of the airfield in a wooded area. Both occupants, two men of 66 and 68 years of Italian origin, survived the crash, they managed to extricate themselves before the plane before the aircraft took fire.

**Reporting MCC:**

USMCC

Event ID:

US-163

Date of Incident (YYYY-MM-DD):	2018-06-27	Alert time in GMT (HH:MM):	12:34

Latitude:	30	degrees	0	minutes	North	Type of incident:

Longitude:	87	degrees	8	minutes	West	Maritime

Location of incident: 20 NM south of Pensacola, FL, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8BCC80FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

On 27 June 2018 at 1234 UTC, a PLB was detected at 29 59.7N 87 08.4W, 20 NM south of Pensacola, FL. It was activated when an 18-foot pleasure boat, with four people on board, became disabled. Coast Guard District 8 received the alert and diverted a helicopter from Air Station New Orleans, which located the vessel and vectored a response boat from Station Pensacola. The response boat took the vessel in tow to meet a commercial tow boat. No report of injuries.



Reporting MCC:

USMCC

Event ID:

US-164

Date of Incident (YYYY-MM-DD): 2018-06-27

Alert time in GMT (HH:MM): 19:07

Latitude: 28 degrees 41 minutes North

Type of incident:

Longitude: 94 degrees 34 minutes West

Maritime

Location of incident: 40 NM southeast of Galveston, TX, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC8E4018FFBFF

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 -sailing

AUBREY GAIL

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 9

first alert

Cospas-Sarsat Assisted Saves: 9

Details of Incident:

On 27 June 2018 at 1907 UTC, an EPIRB was detected at 28 40.6N 94 34.3W, 40 NM southeast of Galveston, TX. It was activated when the 36-foot sailing vessel AUBREY GAIL, with nine people on board, became disabled. Coast Guard District 8 received the alert and diverted a helicopter from Air Station Houston, which located the AUBREY GAIL. The helicopter hoisted and transported one injured person to awaiting medics at Galveston Shoals. Coast Guard Cutter (CGC) BELUGA embarked and transported five people to the Port of Houston. The CGC TIGER SHARK took the remaining three passengers aboard and towed the AUBREY GAIL to rendezvous with a tow vessel.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-138

Date of Incident (YYYY-MM-DD): 2018-06-27

Alert time in GMT (HH:MM): 21:23

Latitude: 42 degrees 29 minutes South

Type of incident:

Longitude: 171 degrees 26 minutes East

Land

Location of incident: 11 NM east of Greymouth, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E580942FFBFF

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	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

MEOSAR alerts followed by LEOSAR alerts were received for a PLB registered to a South Island Deer Stalkers club. The contacts were called, but as the registrations details were out-of-date, they were unable to provide any details of the beacon user. Air desk (Ambulance) had also been advised from people at the scene that a 20-year-old male had been crushed by machinery whilst working on a forestry block. The Greymouth Rescue Helicopter was tasked and uplifted the patient to Christchurch Hospital.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-140

Date of Incident (YYYY-MM-DD):	2018-06-28	Alert time in GMT (HH:MM):	5:22

Latitude:	16	degrees	4	minutes	South	Type of incident:

Longitude:	145	degrees	37	minutes	West	Maritime

Location of incident:	Fakarava Atoll, Tahiti SRR

Type of beacon:	EPIRB	Beacon Country Code:

316 Canada

Beacon hex:	A78E01E7D88D401

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	YT ROAMIN	CAN Canada	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

JRCCNZ received a LEOSAR alert for a Canadian-coded EPIRB, one position 234 NM ENE of Tahiti and the other position 188 NM NE of Rarotonga. Information from JRCC Tahiti confirmed they were co-ordinating a SAR response for a sailing vessel that had gone aground off Fakarava atoll west of the Tuamotu group and that no further SAR action was required by JRCCNZ. This event was also reported by CMCC

**Reporting MCC:** FMCC**Event ID:** FR-062

Date of Incident (YYYY-MM-DD):		2018-06-28		Alert time in GMT (HH:MM):		11:42	
Latitude:		19 degrees 28 minutes South				Type of incident:	
Longitude:		56 degrees 41 minutes East				Maritime	
Location of incident:		Indian Ocean, north of Mauritius Island					
Type of beacon:		EPIRB		Beacon Country Code:		645 Mauritius	
Beacon hex:		D0A8D0CC34D34D1					
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		BATTUTA		MAU Mauritius		3B2066	
Type of assistance provided by Cospas-Sarsat:				Number Persons Involved:		8	
data not used in SAR				Cospas-Sarsat Assisted Saves:		8	
Details of Incident:							
There was a leak on board.							



Reporting MCC:		USMCC		Event ID:		US-165	
Date of Incident (YYYY-MM-DD):		2018-06-28		Alert time in GMT (HH:MM):		13:49	
Latitude:		28 degrees 16 minutes North				Type of incident:	
Longitude:		83 degrees 17 minutes West				Maritime	
Location of incident:		30 NM west of Hudson, FL, USA					
Type of beacon:		EPIRB		Beacon Country Code:		366 United States	
Beacon hex:		2DCC874462FFBFF					
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		STICK UM		USA United States		Unreported	

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

Details of Incident:

On 28 June 2018 at 1349 UTC, an EPIRB was detected at 28 15.7N 83 16.6W, 30 NM west of Hudson, FL. It was activated when the 30-ft sailing vessel STICK UM capsized with five passengers on board. Coast Guard District 7 received the alert and directed Coast Guard Sector St. Petersburg (SECSTP) to issue an Urgent Marine Information Broadcast (UMIB) and make contact with the vessel. SECSTP received a notification from a C-130 on a training flight that they located a capsized vessel correlating to STICK UM's position. A Good Samaritan vessel responded to the UMIB and transported the five mariners to shore.

**Reporting MCC:****USMCC****Event ID:****US-166**

Date of Incident (YYYY-MM-DD):	2018-06-28	Alert time in GMT (HH:MM):	16:01

Latitude:	36	degrees	15	minutes	North	Type of incident:

Longitude:	90	degrees	57	minutes	West	Aviation

Location of incident:	Pocahontas Municipal Airport in Pocahontas, AR, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC87DD1CAFFBFF

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	Unreported	USA United States	Unreported

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

Details of Incident:

On 28 June 2018 at 1602 UTC, an ELT was detected at 36 14.5N 90 56.8W, at Pocahontas Municipal Airport in Pocahontas, AR. The ELT was activated when a plane crashed off the runway. The airport's first responders were already on scene providing medical attention to the pilot when the Air Force Rescue Coordination Center received the alert and contacted the airport.

**Reporting MCC:****CMCC****Event ID:****CA-022**

Date of Incident (YYYY-MM-DD):	2018-06-28	Alert time in GMT (HH:MM):	18:37

Latitude:	49	degrees	37	minutes	North	Type of incident:

Longitude: 121 degrees 10 minutes West Aviation

Location of incident: Hope, BC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 278780C052FFBFF

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 C182

CAN Canada

C-GKKU

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 1836Z, the detection by GOES W only was received, quickly followed by MEOSAR alerts with a position confirmed alert at 1836Z. The beacon was registered to an aircraft C-GKKU, a CESSNA C182. It was determined that the aircraft was overdue on its flight plan from Spring Bank to Nanaimo. Buffalo and Cormorant were tasked for search. The tail section of the aircraft was located with the rest of the aircraft burnt. The two people on board did not survive the crash. All resources returned to base. The RCC acknowledged that the Cospas-Sarsat system contributed assistance in the distress.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-139

Date of Incident (YYYY-MM-DD):

2018-06-28

Alert time in GMT (HH:MM):

23:52

Latitude: 38 degrees 1 minutes South

Type of incident:

Longitude: 177 degrees 41 minutes East

Land

Location of incident: Mangakirikiri Hut, Raukumara Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E959C68FFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An encoded MEOSAR alert was received for an NZ-coded and registered PLB for a solo tramper who was tramping in the Hikurangi. The Gisborne Rescue Helicopter was tasked and located the tramper which was bluffed and recovered him back to Gisborne.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-141

Date of Incident (YYYY-MM-DD): 2018-06-29 **Alert time in GMT (HH:MM):** 3:49

Latitude: 40 degrees 1 minutes South

Type of incident:

Longitude: 176 degrees 10 minutes East

Land

Location of incident: Norsewood, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8BBD94FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:**

Person

Vehicle name:

Motorbike

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

Air desk advised that there has been a motor bike accident in the Norsewood area and they had advised that the persons were going to activate their PLB for the position. The MEOSAR alerts were received and the position passed to air desk. The Palmerston North helicopter was tasked.

**Reporting MCC:** FMCC**Event ID:** FR-063

Date of Incident (YYYY-MM-DD): 2018-06-29 **Alert time in GMT (HH:MM):** 8:21

Latitude: 46 degrees 35 minutes North

Type of incident:

Longitude: 12 degrees 51 minutes East

Aviation

Location of incident: West of Cortina d'Ampezzo, Italy

Type of beacon:	ELT	Beacon Country Code:	203 Austria
Beacon hex:	99664910C18FA11		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	ALOUETTE 3	AUT Austria	3E-KT
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		4
first alert	Cospas-Sarsat Assisted Saves:		4

Details of Incident:

The helicopter was hit by tailwind, touched down hard and suffered a dynamic rollover. All four crewmembers escaped unhurt. The helicopter wreck was on fire, according an Army spokesman press release.

**Reporting MCC:****USMCC****Event ID:****US-167**

Date of Incident (YYYY-MM-DD):	2018-06-29	Alert time in GMT (HH:MM):	12:07

Latitude:	55	degrees	40	minutes	North	Type of incident:

Longitude:	132	degrees	24	minutes	West	Maritime

Location of incident: 4 NM southeast of Thorne Bay, AK, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD41B2280028D		
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	MYSTIC LADY	USA United States	WDE4676
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		7
supporting data	Cospas-Sarsat Assisted Saves:		7

Details of Incident:

On 29 June 2018 at 1207 UTC, an EPIRB was detected at 55 40.3N 132 24.4W, 4 NM southeast of Thorne Bay, AK. It was activated after a MAYDAY call was received by Sector Juneau, informing them that seven passengers were abandoning the fishing vessel MYSTIC LADY because it was taking on water. Coast Guard District 17 (CGD17) launched Coast Guard Station Ketchikan, which located the stranded boaters at the Cospas-Sarsat position, and transported them safely to Thorne Bay.



Reporting MCC:

USMCC

Event ID:

US-168

Date of Incident (YYYY-MM-DD): 2018-06-29

Alert time in GMT (HH:MM): 13:15

Latitude: 38 degrees 19 minutes North

Type of incident:

Longitude: 75 degrees 8 minutes West

Aviation

Location of incident: 1 NM northwest of Ocean City Municipal Airport in Ocean City, MD, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86A7330FFBFF

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

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 29 June 2018 at 1316 UTC, an ELT was detected at 38 19.0N 075 08.2W, 1 NM northwest of Ocean City Municipal Airport in Ocean City, MD. It automatically activated when a dual-propeller aircraft, with two people on board, crashed at the Assateague Greens Golf Center. The Air Force Rescue Coordination Center received the alert and notified the Maryland State Police, who were already responding. The pilot was air-lifted and the passenger was taken by ambulance to nearby hospitals for treatment of their injuries.



Reporting MCC:

USMCC

Event ID:

US-169

Date of Incident (YYYY-MM-DD): 2018-06-29

Alert time in GMT (HH:MM): 13:26

Latitude: 21 degrees 9 minutes North

Type of incident:

Longitude: 71 degrees 21 minutes West

Maritime

Location of incident: 13 NM southwest of Balfour Town, Turks and Caicos Islands

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC901C26FFBFF

366 United States

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	WINGS	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 29 June 2018 at 1330 UTC, an EPIRB was detected at 21 08.6N 71 20.6W, 13 NM southwest of Balfour Town, Turks and Caicos Islands (TCI). It was activated when the 36-foot sailing vessel WINGS, with one person on board, began taking on water. Coast Guard District 7 received the alert and requested Operation Bahamas, Turks and Caicos to launch a helicopter. The helicopter arrived on scene, hoisted the mariner, and transported him to Providenciales, TCI.



Reporting MCC: USMCC **Event ID:** US-170

Date of Incident (YYYY-MM-DD): 2018-06-29 **Alert time in GMT (HH:MM):** 22:38

Latitude: 38 degrees 57 minutes North **Type of incident:**

Longitude: 120 degrees 10 minutes West Land

Location of incident: El Dorado National Forest, CA, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE7F5F48FFBFF	366 United States
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 29 June 2018 at 2238 UTC, a PLB was detected at 38 56.5N 120 10.3W, near Lake Tahoe in El Dorado National Forest, CA. It was activated after its owner got lost while hiking. The Air Force Rescue Coordination Center received the alert and contacted the California Office of Emergency Management, which dispatched the local Sheriff's Department to escort the hiker to safety. No injuries were reported.



Reporting MCC: AUMCC-NZ **Event ID:** NZ-143

Date of Incident (YYYY-MM-DD):	2018-06-30	Alert time in GMT (HH:MM):	2:27

Latitude: 37 degrees 15 minutes South **Type of incident:**

Longitude: 175 degrees 0 minutes East **Aviation**

Location of incident: Tuakau, New Zealand

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

Beacon hex: C00C40353000261 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:
Helicopter	SCHWEIZER 300C (269C)	NZL New Zealand	ZK-ILG

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 light helicopter pilot made a MAYDAY call to UNICOM Ardmore to say that his helicopter engine was making heavy vibrations, and that he had lost control. He also activated his ELT. One MEOSAR and one NOCR Alert was received. The helicopter made a forced landing near roads on the outskirts of Tuakau. He had landed on a friend's property, who had picked him up from the landing site and taken him to the roadside to be taken home by his partner. The beacon registration details were several years out of date- when transfer of the the ownership of the helicopter had taken place, all parties involved thought that the CAA re-registration process also updated the ELT registration database, which was said never been the case. Due to this, JRCCNZ was unable to immediately contact the pilot. There was some delay before his cellphone number could be identified. He was called and confirmed that he was safe. The helicopter had been secured and was otherwise undamaged. The Police Eagle 2 helicopter had been operating on a training flight nearby and were able to assist JRCCNZ by landing at the site and giving their assessment from the scene.



Reporting MCC: AUMCC-NZ

Event ID: NZ-142

Date of Incident (YYYY-MM-DD):	2018-06-30	Alert time in GMT (HH:MM):	5:43

Latitude: 41 degrees 19 minutes North **Type of incident:**

Longitude: 173 degrees 18 minutes East **Land**

Location of incident: 1.3 km northwest of Mount Richmond Road, near Kohura Creek and Heringa Stream,

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

Beacon hex: 400E6441ACFFBFF 512 New Zealand

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

Person

Vehicle name:

Motorbike

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A series of MEOSAR and LEOSAR alerts were received by JRCCNZ. Calls to the registered contacts revealed that the beacon was being carried by two men engaged in cross-country motorcycling southeast of Nelson. The Garden City Rescue helicopter was tasked from Nelson, and on arrival, they found that the two men had got lost. They were airlifted back to the helicopter's base and collected by family members.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-145

Date of Incident (YYYY-MM-DD):

2018-07-01

Alert time in GMT (HH:MM):**Latitude:** 39 degrees 33 minutes South**Type of incident:****Longitude:** 176 degrees 39 minutes East

Land

Location of incident: Crownthorpe, 10 NM northwest of Hastings, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E78C81AFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCCNZ received a distress alert via the MEOSAR system for a New-Zealand-registered PLB active on a farmland to the northwest of Hastings. Soon afterwards, Ambulance Airdesk phoned to advise they were intervening for a person that had fallen off a horse and was unconscious. When it was ascertained that the incidents were related, it was agreed that Ambulance Airdesk would coordinate the response as they were speaking with informants at the scene. JRCCNZ provided supporting information only. The patient was taken to Hastings Hospital Status 2 by the Hastings rescue helicopter.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-144**Date of Incident (YYYY-MM-DD):** 2018-07-01**Alert time in GMT (HH:MM):****Latitude:** 37 degrees 2 minutes South**Type of incident:****Longitude:** 175 degrees 1 minutes East

Aviation

Location of incident: 174 Creightons Road, Clevedon, New Zealand**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** C00C576AF40029D

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:**

Aircraft -private

DH 82A

NZL New Zealand

ZK-ALM

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2**Details of Incident:**

JRCCNZ received a distress alert via the MEOSAR system for a New-Zealand-registered ELT located near Ardmore Airfield, Clevedon. The alert was followed by a phone call from FENZ reporting a Tiger Moth that made a forced landing in a paddock near Ardmore. Once satisfied that the alert related to this incident and having been informed that Fire, Police and Ambulance were responding JRCCNZ provided support only.

**Reporting MCC:** CMCC**Event ID:** CA-023**Date of Incident (YYYY-MM-DD):** 2018-07-01**Alert time in GMT (HH:MM):** 14:24**Latitude:** 50 degrees 28 minutes North**Type of incident:****Longitude:** 69 degrees 54 minutes West

Aviation

Location of incident: Lac Jules, QC, Canada**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 27878083C8FFBFF

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	CAN Canada	C-FYYT

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

At 1427Z, GOES East detected a beacon alert for C-FYYT, an Air Saguenay DHC-2 based out of Baie-Commeau airport. A MEOSAR alert was received shortly after with a position approximately 158 km from Baie-Commeau CSN9. LEOSAR also detected the alert. RCC Halifax made contact with the company, who verified that the aircraft had crashed. There were four persons on board; all were unharmed. RCC did not dispatch any assets. The reason for the crash is unknown.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-146

Date of Incident (YYYY-MM-DD):	2018-07-02	Alert time in GMT (HH:MM):

Latitude:	38	degrees	4	minutes	South	Type of incident:

Longitude:	176	degrees	23	minutes	East	Aviation

Location of incident:	Tikitere, Rotorua District, New Zealand

Type of beacon:	ELT	Beacon Country Code:

512 New Zealand

Beacon hex:	40079049C6FFBFF

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 H	NZL New Zealand	ZK-VZM

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
data not used in SAR	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

An ELT alert was received via the MEOSAR and LEOSAR systems indicating a position in the greater Rotorua area. Simultaneously, a hearing report was received from airways. On making contact with the registered owner, it was established that the aircraft had made a heavy landing on a private strip with the nose wheel collapsing and causing damage to the aircraft. There were no injuries to the six persons on board. No SAR action was taken by RCCNZ and CAA were notified for their action.

**Reporting MCC:** USMCC**Event ID:** US-171

Date of Incident (YYYY-MM-DD):	2018-07-02	Alert time in GMT (HH:MM):	1:13

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

Longitude: 97 degrees 59 minutes West Aviation

Location of incident: Rusty Allen Airport in Lago Vista, TX, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC87DB998FFBFF

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

CESSNA C180

USA United States

N2469C

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 02 July 2018 at 0113 UTC, an ELT was detected at 30 30.2N 097 58.9W, at Rusty Allen Airport in Lago Vista, TX. It was automatically activated when a single-engine aircraft, with two people on board, crash-landed. The Air Force Rescue Coordination Center received the alert and notified airport management, who reported that local responders were at the scene and that both persons self-recovered without injury.



Reporting MCC:

USMCC

Event ID:

US-172

Date of Incident (YYYY-MM-DD):	2018-07-03	Alert time in GMT (HH:MM):	7:17

Latitude: 57 degrees 1 minutes North **Type of incident:**

Longitude: 135 degrees 26 minutes West Maritime

Location of incident: 5 NM southwest of Sitka, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC8708E2FFBFF

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 -fishing

LEONA

USA United States

Unreported

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

Details of Incident:

On 03 July 2018 at 1700 UTC, an EPIRB was detected at 57 01.0N 135 26.0W, 5 NM southwest of Sitka, AK. Before Coast Guard District 17 received the alert, the crew of the fishing vessel LEONA, with three persons on board, contacted Sector Juneau by cell phone to inform them they were taking on water. Sector Juneau issued an Urgent Marine Information Broadcast (UMIB), contacted the Sitka Fire Department, and deployed a helicopter. A Good Samaritan vessel, PACIFIC PEARL, responded to the UMIB and transported the uninjured fishing party to safety.

**Reporting MCC:****USMCC****Event ID: US-173**

Date of Incident (YYYY-MM-DD):	2018-07-03	Alert time in GMT (HH:MM):	15:18

Latitude:	28	degrees	45	minutes	North	Type of incident:

Longitude:	83	degrees	5	minutes	West	Maritime

Location of incident: 17 NM west of Homosassa, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:

Beacon hex:	2DCC8E4280FFBFF	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 -sailing	MRS EVA	USA United States	Unreported

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

Details of Incident:

(Home Port - Crystal River, FL) On 03 July 2018 at 1520 UTC, an EPIRB was detected at 28 44.5N 083 05.3W, 17 NM west of Homosassa, FL. It was automatically activated when the 24-foot sailing vessel MRS EVA, with five persons on board, capsized. Prior to receiving the alert, Sector St. Petersburg (SECSTP) received a MAYDAY call from the MRS EVA with an estimated position. SECSTP launched a helicopter from Air Station Clearwater. Coast Guard District 7 received the alert and diverted the helicopter to the updated position. The aircrew located the MRS EVA and five persons in the water. A rescue swimmer was deployed and assisted them aboard a Good Samaritan vessel, which transported them to the Crystal River boat ramp with no report of injuries.

**Reporting MCC:****CMCC****Event ID: CA-024**

Date of Incident (YYYY-MM-DD):	2018-07-03	Alert time in GMT (HH:MM):	20:50

Latitude: 47 degrees 56 minutes North **Type of incident:**

Longitude: 82 degrees 42 minutes West Aviation

Location of incident: Biggs Lake, ON, Canada

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

Beacon hex: A78DF01B97C02F1 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 CAN Canada C-GPUS

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 2

only alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

At 2049z, GOES East detected a beacon alert for a DHC-2 Beaver belonging to Air Ivanhoe Limited. Shortly after, MEOSAR and LEOSAR detected the beacon both putting a position near Biggs Lake, ON. RCC Trenton confirmed with Air Ivanhoe that the aircraft was flying on a company flight note. RCC launched resources from Trenton and Winnipeg and requested assistance from RCMP and OPP. Air Ivanhoe tasked a company aircraft from Chapleau airport. Air Ivanhoe located the aircraft upside down in water. The two persons on board were bruised but otherwise uninjured. The company retrieved the persons and RCAF resources were stood down.



Reporting MCC:

FMCC

Event ID: FR-064

Date of Incident (YYYY-MM-DD): 2018-07-04 **Alert time in GMT (HH:MM):** 8:10

Latitude: 47 degrees 58 minutes North **Type of incident:**

Longitude: 16 degrees 14 minutes East Aviation

Location of incident: South of Vienna, Austria

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

Beacon hex: 9C664D98976B691 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 C172 FRA France F-HFPL

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

Details of Incident:

The plane crashed under unknown circumstances at the airfield. Both occupants died in the crash. Latest information suggests the trim ran to maximum nose-up unnoticed during autopilot check, rendering the plane unflyable during takeoff.

**Reporting MCC:****FMCC****Event ID:****FR-065**

Date of Incident (YYYY-MM-DD):	2018-07-04	Alert time in GMT (HH:MM):	14:06

Latitude:	44	degrees	49	minutes	North	Type of incident:

Longitude:	1	degrees	8	minutes	West	Land

Location of incident: Bordeaux, France

Type of beacon:	PLB	Beacon Country Code:

227 France

Beacon hex: 1C6E83B200FFBFF

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

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

Person	Unreported	FRA France	Unreported

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

supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The person from the forest agency suffered a broken ankle.

**Reporting MCC:****CMCC****Event ID:****CA-025**

Date of Incident (YYYY-MM-DD):	2018-07-04	Alert time in GMT (HH:MM):	14:53

Latitude:	50	degrees	46	minutes	North	Type of incident:

Longitude:	101	degrees	18	minutes	West	Aviation

Location of incident: Russell, SK, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	2787810108FFBFF		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	S2R-H80	CAN Canada	C-GWRJ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

At 1450Z, Cospas-Sarsat detected an ELT from a Thrush S2R-H80 call sign C-GWRJ. The pilot, who was the sole occupant, had lost control on landing in Russel Manitoba. The aircraft departed the runway and ended upside down in a bog near the runway. Local airport personnel who witnessed the accident rescued the pilot who was then transported to the hospital by ambulance. There was no Cospas-Sarsat involvement in the rescue.

**Reporting MCC:****USMCC****Event ID:****US-174**

Date of Incident (YYYY-MM-DD):	2018-07-04	Alert time in GMT (HH:MM):	15:41

Latitude:	29 degrees 53 minutes North	Type of incident:

Longitude:	97 degrees 54 minutes West	Aviation

Location of incident:	San Marcos Regional Airport, San Marcos, TX, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC4098E400315		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 04 July 2018 at 1548 UTC, an ELT was detected at 29 53.4N 97 54.0W, at San Marcos Regional Airport, San Marcos, TX. It was automatically activated when an aircraft with one person on board ran off the runway. The Air Force Rescue Coordination Center received the alert and contacted the Ft. Worth Hub Flight Service Station, which informed that local authorities were already on scene. The pilot was treated for minor injuries.



Reporting MCC:

CMCC

Event ID:

CA-026

Date of Incident (YYYY-MM-DD): 2018-07-05

Alert time in GMT (HH:MM): 5:08

Latitude: 63 degrees 34 minutes North

Type of incident:

Longitude: 105 degrees 42 minutes West

Land

Location of incident: Yellowknife, NWT, Canada

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE48506EFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

At 05005z, MEOSAR detected a USA PLB in the North West Territory. GOES East and West, and LEOSAR also detected the alert. Registration received from USMCC indicated it belonged to YMCA Camp Widjiwagon which operates out in remote wilderness areas. RCC Trenton contacted the camp organizer. She was unable to reach the campers by SAT phone. The case was turned over to RCMP. The RCMP was able to locate the camp, which had been destroyed by a grizzly bear. RCMP arranged to extract the campers and did not require any further assistance from the RCAF.



Reporting MCC:

USMCC

Event ID:

US-175

Date of Incident (YYYY-MM-DD): 2018-07-05

Alert time in GMT (HH:MM): 11:47

Latitude: 25 degrees 22 minutes North

Type of incident:

Longitude: 82 degrees 35 minutes West

Maritime

Location of incident: 61 NM southwest of Naples, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE0208BD42401

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	SLAVE DRIVER	USA United States	Unreported

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

Details of Incident:

On 05 July 2018 at 1147 UTC, an EPIRB was detected at 25 22.2N 82 34.6W, 61 NM southwest of Naples, FL. Prior to the activation, a MAYDAY call was received by Coast Guard Sector St. Petersburg (SECSTP) from the vessel SLAVE DRIVER. SECSTP issued an Urgent Marine Information Broadcast (UMIB) and launched an HC-130 from Coast Guard Air Station Clearwater (AIRCLR). Once Coast Guard District 7 received the alert, they forwarded the position to AIRCLR. AIRCLR arrived on scene and located the overturned SLAVE DRIVER, with two people clinging to its hull. A Good Samaritan vessel, the DENISE MARIE, responded to the UMIB and recovered the two mariners.

**Reporting MCC:****USMCC****Event ID:****US-176**

Date of Incident (YYYY-MM-DD):	2018-07-05	Alert time in GMT (HH:MM):	20:22

Latitude: 29 degrees 4 minutes North**Type of incident:****Longitude:** 81 degrees 2 minutes West

Aviation

Location of incident: Spruce Creek Airport in Port Orange, FL, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC86A5B36FFBFF

366 United States

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

Vehicle type:	Vehicle name:
Aircraft -private	SWEARINGEN SX300

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N42SX

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

Details of Incident:

On 05 July 2018 at 2022 UTC, an ELT was detected at 29 04.7N 81 02.1W, at Spruce Creek Airport in Port Orange, FL. It was activated during removal of the wreckage of an aircraft (with one person on board) that had crashed off the runway. The Air Force Rescue Coordination Center contacted the airport to learn that local emergency responders were at the scene and transporting the pilot to a local hospital for treatment.

**Reporting MCC:****NMCC****Event ID:****NO-011**

Date of Incident (YYYY-MM-DD):		2018-07-05		Alert time in GMT (HH:MM):		0:00	
Latitude:		68		degrees		12 minutes North	
Longitude:		14		degrees		51 minutes East	
Location of incident:		Vagan, Norway					
Type of beacon:		PLB		Beacon Country Code:		257 Norway	
Beacon hex:		20360C61BF81FE0					
Beacon Frequency:		406.037		MHz		Were valid beacon registration data available? Yes	
Vehicle type:		Vehicle name:		Vessel/Aircraft/Mobile flag:		Vehicle Call Sign:	
Person		Unreported		NOR Norway		6339	
Type of assistance provided by Cospas-Sarsat:				Number Persons Involved:		1	
supporting data				Cospas-Sarsat Assisted Saves:		0	
Details of Incident:							
The PLB was activated due to a cardiac arrest.							



Reporting MCC:		FMCC		Event ID:		FR-066	
Date of Incident (YYYY-MM-DD):		2018-07-06		Alert time in GMT (HH:MM):		6:53	
Latitude:		40		degrees		27 minutes North	
Longitude:		9		degrees		19 minutes West	
Location of incident:		Between Porto and Figueira da Foz, Portugal					
Type of beacon:		EPIRB		Beacon Country Code:		263 Portugal	
Beacon hex:		20E4C72680FFBFF					
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		DRACO		POR Portugal		CURK3	

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
only alert	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The vessel sank.

**Reporting MCC:****AUMCC****Event ID:****AU-115**

Date of Incident (YYYY-MM-DD):	2018-07-06	Alert time in GMT (HH:MM):	10:18

Latitude:	36	degrees	35	minutes	South	Type of incident:

Longitude:	150	degrees	3	minutes	East	Maritime

Location of incident:	Bunga Head, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	3EEC891CF6FFBFF

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	SHOALHAVEN	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4

first alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

JRCC Australia received both EPIRB detections and an Inmarsat C distress alert from the 20-metre fishing trawler Shoalhaven in the vicinity of Bunga Head NSW. The JRCC tasked a Canberra based rescue helicopter and the Moruya based helicopter Volunteer Marine Rescue vessel. The JRCC later received reports that the four crew were on the beach south of Bunga Head but were not able to get to a place of safety. Two of the crew were winched onboard one helicopter and the remaining two were winched onboard other helicopter. All were taken to Bermagui. The trawler was reported to be on the rocks in an upright position.

**Reporting MCC:****ASMCC****Event ID:****AS-008**

Date of Incident (YYYY-MM-DD):	2018-07-06	Alert time in GMT (HH:MM):	13:33

Latitude:	16	degrees	5	minutes	South	Type of incident:

Longitude:	1	degrees	7	minutes	East	Maritime

Location of incident: 840 NM southwest of Luanda, Angola

Type of beacon: EPIRB

Beacon hex: ACAA5B5C75C54D1

Beacon Frequency: 406.04 MHz

Beacon Country Code:

357 Panama

Were valid beacon registration data available? No

Vehicle type:

Vessel -cargo

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

PAN Panama

Vehicle Call Sign:

HP7176

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

16

Cospas-Sarsat Assisted Saves:

16

Details of Incident:

A Panamanian EPIRB was detected. MRCC requested ASMCC to broadcast a MAYDAY relay and diverted vessels in the area to render assistance. The vessel was found with 16 crew members on board in total darkness with no power. A sister vessel of stricken vessel rendered assistance.



Reporting MCC:

USMCC

Event ID:

US-177

Date of Incident (YYYY-MM-DD):

2018-07-06

Alert time in GMT (HH:MM):

22:46

Latitude: 39 degrees 4 minutes North

Type of incident:

Longitude: 105 degrees 11 minutes West

Land

Location of incident: Pike National Forest in Buena Vista, CO, USA

Type of beacon: PLB

Beacon hex: 2DCE9349FEFFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

ATV

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 07 July 2018 at 2241 UTC, a PLB was detected at 39 04.2N 105 11.3W, in Pike National Forest in Buena Vista, CO. It was activated when an all-terrain vehicle (ATV) 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 ATV.

During this time, another ATV-er passing by picked up the stranded individual and assisted him to safety.

**Reporting MCC:****AUMCC****Event ID: AU-116**

Date of Incident (YYYY-MM-DD): 2018-07-07 **Alert time in GMT (HH:MM):** 21:51

Latitude: 33 degrees 13 minutes South

Type of incident:

Longitude: 150 degrees 14 minutes East

Land

Location of incident: Tiger Snake Canyon, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE88D8D0FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

JRCC received a detection of a registered PLB in the Tiger Snake Canyon area. The registered owner confirmed a relative was utilising the beacon on a canyoning trip in a party of three. Coordination was transferred to NSW Police. They tasked a helicopter to the position by daylight due to poor weather conditions overnight. Helicopter winched the party to safety after becoming lost.

**Reporting MCC:****FMCC****Event ID: FR-067**

Date of Incident (YYYY-MM-DD): 2018-07-07 **Alert time in GMT (HH:MM):** 12:22

Latitude: 47 degrees 12 minutes North

Type of incident:

Longitude: 6 degrees 5 minutes East

Aviation

Location of incident: Southeast of Besancon, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C664D98AF3BAA1

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

Aircraft -private

Vehicle name:

RALLYE MS880

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-GBCR

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 pilot took off from runway 5, which is 1400 meter long. Shortly after crossing the opposite threshold, he experienced engine misfire with loss of power. At low height and slightly to the right of the axis of the runway, he made an emergency landing in an industrial area, causing damages to the landing gear and to the wings. The plane came to a stop in a yard, stopped by a signpost. The pilot, slightly injured and his passenger got out of the plane easily.

**Reporting MCC:**

NMCC

Event ID:

NO-012

Date of Incident (YYYY-MM-DD):

2018-07-07

Alert time in GMT (HH:MM):

0:00

Latitude: 60 degrees 19 minutes North**Type of incident:****Longitude:** 4 degrees 13 minutes West

Land

Location of incident: Ylivieska, Finland**Type of beacon:** PLB**Beacon Country Code:**

230 Finland

Beacon hex: 1CD613CEBF81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

FIN Finland

Vehicle Call Sign:

10141

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

An emergency landing was performed. Nobody was injured.

**Reporting MCC:**

FMCC

Event ID:

FR-068

Date of Incident (YYYY-MM-DD):		2018-07-08		Alert time in GMT (HH:MM):		18:16	
Latitude: 44 degrees 34 minutes North						Type of incident:	
Longitude: 1 degrees 13 minutes West						Maritime	
Location of incident:		La Teste-de-Buch, France					
Type of beacon:		EPIRB		Beacon Country Code:		232 United Kingdom	
Beacon hex:		1D0C56A9BCFFBFF					
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		Unreported		UKM United Kingdom		DEUCE	
Type of assistance provided by Cospas-Sarsat:				Number Persons Involved:		4	
first alert				Cospas-Sarsat Assisted Saves:		4	
Details of Incident:							
The vessel grounded.							



Reporting MCC:		CMCC		Event ID:		US-178	
Date of Incident (YYYY-MM-DD):		2018-07-09		Alert time in GMT (HH:MM):		2:11	
Latitude: 34 degrees 17 minutes North						Type of incident:	
Longitude: 76 degrees 36 minutes West						Maritime	
Location of incident:		37 NM south of Atlantic Beach, NC, USA					
Type of beacon:		EPIRB		Beacon Country Code:		366 United States	
Beacon hex:		2DCC3FA0FEFFBFF					
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		GAIA		USA United States		Unreported	

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

Details of Incident:

On 09 July 2018 at 0212 UTC, an EPIRB was detected at 34 17.2N 076 35.8W, 37 NM south of Atlantic Beach, NC. It was manually activated when a 46-foot sailing vessel, with two persons on board, became disabled in heavy weather. Coast Guard District 5 received the alert and diverted the Coast Guard Cutter VIGOROUS to the scene. The VIGOROUS towed the vessel inland for rendezvous with TowBoatUS. No report of injuries.

**Reporting MCC:****SPMCC****Event ID:****SP-009**

Date of Incident (YYYY-MM-DD):	2018-07-09	Alert time in GMT (HH:MM):	3:59

Latitude:	42	degrees	42	minutes	North	Type of incident:

Longitude:	1	degrees	40	minutes	West	Land

Location of incident:	Navarra, Spain

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	1D0E9689FAFFBFF	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	Unreported	UKM United Kingdom	Unreported

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

Details of Incident:

A British couple was on a pilgrimage to Santiago de Compostela. One person was not feeling well suffering a huge kidney pain. They called the 112 emergency number and triggered their PLB for providing an accurate GPS location. They were finally rescued and taken to the nearest hospital.

**Reporting MCC:****TAMCC****Event ID:****TA-002**

Date of Incident (YYYY-MM-DD):	2018-07-09	Alert time in GMT (HH:MM):	9:10

Latitude:	22	degrees	24	minutes	North	Type of incident:

Longitude:	120	degrees	15	minutes	East	Aviation

Location of incident: At sea, 11 NM east of Kaushung city, Taiwan

Type of beacon:	ELT	Beacon Country Code:	416 Chinese Taipei
Beacon hex:	B407360C31D6501		
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	APEX B-88123	TAI Chinese Taipei	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
supporting data		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The aircraft was forced landing at the sea off Kaushung city. The coast guard patrol were sent on scene. All three crew members were rescued.



Reporting MCC:

AUMCC

Event ID: AU-117

Date of Incident (YYYY-MM-DD):	2018-07-09	Alert time in GMT (HH:MM):	17:34

Latitude: 28 degrees 7 minutes South **Type of incident:**

Longitude: 152 degrees 25 minutes East Land

Location of incident: Double Top Mountain, Main Range National Park, QLD, Australis

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6E180BF81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A Helicopter was tasked by Police. The two persons were located, winched and recovered to Brisbane Hospital.



Reporting MCC:

NMCC

Event ID: NO-013

Date of Incident (YYYY-MM-DD):	2018-07-09	Alert time in GMT (HH:MM):	0:00

Latitude:	67	degrees	13	minutes	North	Type of incident:

Longitude:	17	degrees	57	minutes	East	Land

Location of incident:	Kvikkjokk, Sweden

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	3EF707A8BF81FE0	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	Unreported	AUS Australia	134993

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

Details of Incident:

A woman hiking in Swedish mountains hurt her knee and activated her PLB for assistance. The rescue helicopter launched and brought the woman to the local hospital.



Reporting MCC:

NMCC

Event ID: NO-014

Date of Incident (YYYY-MM-DD):	2018-07-10	Alert time in GMT (HH:MM):	16:41

Latitude:	65	degrees	54	minutes	North	Type of incident:

Longitude:	13	degrees	59	minutes	West	Maritime

Location of incident:	East of Iceland

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	Unreported	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	SAEBORG	ICE Iceland	348340

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

Details of Incident:

A fire on board occurred to a fishing vessel SAEBORG. The rescue helicopter was scrambled.

**Reporting MCC:**

USMCC

Event ID:

US-179

Date of Incident (YYYY-MM-DD): 2018-07-10
Alert time in GMT (HH:MM): 17:11

Latitude: 55 degrees 14 minutes North
Type of incident:

Longitude: 132 degrees 33 minutes West
 Aviation

Location of incident: 11 miles east of Hydaburg, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE72EB88FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type: Aircraft -commercial
Vehicle name: Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 11
Cospas-Sarsat Assisted Saves: 11

Details of Incident:

On 10 July 2018 at 1715 UTC, a PLB was detected at 55 14.3N 132 32.6W, 11 miles east of Hydaburg, AK. It was activated when a commercial single-engine aircraft, with 11 persons on board, crashed. Prior to Coast Guard District 17 receiving the alert, Alaska State Troopers notified Sector Juneau (SECJUN) that the pilot reported the crash by cell phone. SECJUN launched two helicopters from Air Station Sitka, which located the crash site. All 11 persons were hoisted aboard one of the helicopters and transported to a designated landing zone for examination by medics coordinated by the Ketchikan Volunteer Rescue Squad. Commercial helicopters transferred the passengers to Ketchikan, AK for medical treatment.

**Reporting MCC:**

AUMCC

Event ID:

AU-118

Date of Incident (YYYY-MM-DD): 2018-07-10
Alert time in GMT (HH:MM): 19:20

Latitude: 34 degrees 47 minutes South
Type of incident:

Longitude: 150 degrees 18 minutes East Land

Location of incident: Wollongong, NSW, Australia

Type of beacon: PLB

Beacon hex: 3EEE8235BAFFBFF

Beacon Frequency: 406.025 MHz

Vehicle type: Person

Vehicle name: Unreported

Type of assistance provided by Cospas-Sarsat: supporting data

Beacon Country Code: 503 Australia

Were valid beacon registration data available? No

Vessel/Aircraft/Mobile flag: AUS Australia

Vehicle Call Sign: Unreported

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

One person doing canoeing was assisted by helicopter after a 000 call.



Reporting MCC: ARMCC **Event ID:** AR-005

Date of Incident (YYYY-MM-DD): 2018-07-11 **Alert time in GMT (HH:MM):** 1:35

Latitude: 45 degrees 1 minutes South **Type of incident:**

Longitude: 60 degrees 2 minutes West Maritime

Location of incident: 236 NM east of Camarones, Argentina

Type of beacon: EPIRB

Beacon hex: 1C04CD9100FFBFF

Beacon Frequency: 406 MHz

Vehicle type: Vessel -fishing

Vehicle name: Unreported

Type of assistance provided by Cospas-Sarsat: first alert

Beacon Country Code: 224 Spain

Were valid beacon registration data available? Yes

Vessel/Aircraft/Mobile flag: SPA Spain

Vehicle Call Sign: EHXF

Number Persons Involved: 27

Cospas-Sarsat Assisted Saves: 25

Details of Incident:

The ship sank due to bad meteorological conditions. There were 27 persons on board. 25 persons were saved.



Reporting MCC:

USMCC

Event ID:

US-180

Date of Incident (YYYY-MM-DD): 2018-07-11 **Alert time in GMT (HH:MM):** 1:45

Latitude: 37 degrees 39 minutes North

Type of incident:

Longitude: 117 degrees 22 minutes West

Aviation

Location of incident: 8 miles southwest of Goldfield, NV, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE7F4B6AFFBFF

366 United States

Beacon Frequency: 406.06 MHz

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

Other

Glider

USA United States

Unreported

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

data not used in SAR

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

On 11 July 2018 at 0146 UTC, a PLB was detected at 37 38.9N 117 22.3W, 8 miles southwest of Goldfield, NV. It was activated when a glider crashed in a remote area. Prior to the activation, the glider operator contacted a friend who then contacted local first responders. The Air Force Rescue Coordination Center received the alert and notified the Esmeralda County Sheriff's Office, which was already working the case. The operator was located and transported to a local hospital for treatment.



Reporting MCC:

USMCC

Event ID:

US-181

Date of Incident (YYYY-MM-DD): 2018-07-11 **Alert time in GMT (HH:MM):** 18:33

Latitude: 37 degrees 3 minutes North

Type of incident:

Longitude: 118 degrees 28 minutes West

Land

Location of incident: Kings Canyon National Park, CA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE6828BAFFBFF

366 United States

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 11 July 2018 at 1834 UTC, a PLB was detected at 37 03.2N 118 27.9W, in Kings Canyon National Park, CA. It was activated when a hiker fell and sustained a head injury. The Air Force Rescue Coordination Center received the alert and notified the National Park Service, which launched a helicopter to the coordinates. The hiker was located and transported to a local hospital for medical attention.

**Reporting MCC:****USMCC****Event ID:****US-182**

Date of Incident (YYYY-MM-DD):	2018-07-12	Alert time in GMT (HH:MM):	3:31

Latitude:	29	degrees	5	minutes	North	Type of incident:

Longitude:	89	degrees	22	minutes	West	Maritime

Location of incident: 20 NM off the coast of Empire, LA, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex: 2DCC5EE2A8FFBFF

Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	PENNY MARIE	USA United States	Unreported

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

Details of Incident:

On 12 July 2018 at 0332 UTC, an EPIRB was detected at 29 04.9N 089 22.0W, 20 NM off the coast of Empire, LA. It was automatically activated when the 33-foot fishing vessel PENNY MARIE, with one person on board, collided with a barge and partially capsized. Prior to the alert, the operator hailed nearby vessels by radio. Coast Guard District 8 received the alert and directed Sector New Orleans to issue an Urgent Marine Information Broadcast (UMIB) and launch a response boat from Station (STA) Venice. A Good Samaritan (GS) vessel responded to the UMIB and located the PENNY MARIE, already being assisted by other vessels. The GS vessel towed the PENNY MARIE to Cypress Cove Marina under STA Venice escort.

**Reporting MCC:****AUMCC****Event ID:****AU-119**

Date of Incident (YYYY-MM-DD):	2018-07-12	Alert time in GMT (HH:MM):	14:17

Latitude:37degrees55minutesSouth

Longitude:144degrees6minutesEast

Location of incident:Lethbridge Yled, NSW, Australia

Type of incident:Aviation

Type of beacon:ELT

Beacon hex:BEE6492F971AF91

Beacon Frequency:406.025MHz

Beacon Country Code:503Australia

Were valid beacon registration data available?No

Vehicle type:Helicopter

Vehicle name:Unreported

Vessel/Aircraft/Mobile flag:AUSAustralia

Vehicle Call Sign:Unreported

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

Number Persons Involved:2

Cospas-Sarsat Assisted Saves:2

Details of Incident:

JRCC received a detection of an ELT. Enquiries revealed that the helicopter had crashed at Lethbridge Aerodrome. A local emergency response was initiated with two persons on board confirmed safe with minor injuries.

	Reporting MCC:	CHMCC	Event ID:	CH-007

Date of Incident (YYYY-MM-DD):	2018-07-12	Alert time in GMT (HH:MM):	15:32

Latitude:32degrees56minutesSouth

Longitude:71degrees28minutesWest

Location of incident:Vina del Mar Airfield, Con Con, Valparaiso, Chile

Type of incident:Aviation

Type of beacon:ELT

Beacon hex:DAACEEBA60D316D

Beacon Frequency:406MHz

Beacon Country Code:725Chile

Were valid beacon registration data available?Yes

Vehicle type:Aircraft-private

Vehicle name:Unreported

Vessel/Aircraft/Mobile flag:CHIChile

Vehicle Call Sign:CCN-211

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

Details of Incident:

The aircraft suffered an engine failure while taking off from SCVM for a training flight and landed near the Camino International road. The propeller blades and the landing gear were damaged. Both persons on board were safe.

**Reporting MCC:****CMCC****Event ID: CA-027**

Date of Incident (YYYY-MM-DD):	2018-07-12	Alert time in GMT (HH:MM):	16:21

Latitude:	46	degrees	51	minutes	North	Type of incident:

Longitude:	61	degrees	12	minutes	West	Maritime

Location of incident: Cape Breton, NS, Canada

Type of beacon:	EPIRB	Beacon Country Code:

316 Canada

Beacon hex: 278C7CDFBAFFBFF

Beacon Frequency:	406	MHz	Were valid beacon registration data available?	Yes

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

Vessel -fishing	REEL LUCKY	CAN Canada	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

At 1619z, MEOSAR detected an EPIRB from the commercial fishing vessel REEL LUCKY with a location north of Cape Breton. Shortly thereafter, GOES East also detected the beacon with an encoded location that coincided with the MEOSAR position. RCC Halifax advised CMCC that they were already responding to the vessel as the crew had made a MAYDAY call over the coast guard frequency. Four persons on board had abandoned the vessel and were safely rescued from a life raft, while the vessel sank.

**Reporting MCC:****AUMCC****Event ID: AU-120**

Date of Incident (YYYY-MM-DD):	2018-07-12	Alert time in GMT (HH:MM):	16:47

Latitude:	34	degrees	0	minutes	South	Type of incident:

Longitude:	151	degrees	38	minutes	East	Maritime

Location of incident: 20 NM east Botany Bay, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF51DEC3F81FE0		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 3		
supporting data	Cospas-Sarsat Assisted Saves: 3		

Details of Incident:

An unregistered Australian EPIRB was detected 21 NM southeast of Sydney. Water Police were contacted, and they confirmed they were coordinating the response to a VHF distress call from an unidentified vessel taking on water with three persons on board. Sydney Water Police had also tasked three response vessels.



Reporting MCC:

AUMCC

Event ID: AU-121

Date of Incident (YYYY-MM-DD):	2018-07-13	Alert time in GMT (HH:MM):	17:21

Latitude: 12 degrees 2 minutes South **Type of incident:**

Longitude: 130 degrees 40 minutes East **Maritime**

Location of incident: Clarence Strait, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC8F2176FFBFF		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 6		
first alert	Cospas-Sarsat Assisted Saves: 6		

Details of Incident:

A beacon registered to a small craft from Bathurst Island was detected in Beagle Gulf, NT. The beacon owner could not be contacted so a broadcast to shipping was issued. Police tasked SAR vessel to respond. Another vessel was also diverted and took the broken-down vessel under tow and later handed over to SAR vessel which continued the tow to Bathurst Island.



Reporting MCC:

USMCC

Event ID:

US-183

Date of Incident (YYYY-MM-DD): 2018-07-13

Alert time in GMT (HH:MM): 21:57

Latitude: 42 degrees 48 minutes North

Type of incident:

Longitude: 77 degrees 51 minutes West

Aviation

Location of incident: Geneseo Airport in Mt Morris, NY, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC8439DECFFBFF

366 United States

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CESSNA COMPANY 182

USA United States

N291CP

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

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

On 13 July 2018 at 2158 UTC, an ELT was detected at 42 48.1N 77 50.9W, at Geneseo Airport in Mt Morris, NY. It was automatically activated when a Civil Air Patrol (CAP) aircraft crash-landed during a training mission. The Air Force Rescue Coordination Center received the alert and contacted the New York CAP, which reported that they were aware of the incident and local CAP members were responding. Three injured passengers were transported to a nearby hospital for treatment.



Reporting MCC:

CHMCC

Event ID:

CH-008

Date of Incident (YYYY-MM-DD): 2018-07-14

Alert time in GMT (HH:MM): 20:00

Latitude: 33 degrees 28 minutes South

Type of incident:

Longitude: 70 degrees 33 minutes West

Aviation

Location of incident: Airfield Tobalaba, Santiago, Chile

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DAA64BAE62DBEA1

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	PIPER 28 ARROW	CHI Chile	CC-PVR

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

A PIPER ARROW crashed some meters south of RWY 01 at SCTB Airfield with four persons on board. One of them suffered heavy injuries. All were transported to nearby hospitals.

**Reporting MCC:****FMCC****Event ID: FR-070**

Date of Incident (YYYY-MM-DD):	2018-07-14	Alert time in GMT (HH:MM):	15:40

Latitude:	46	degrees	58	minutes	North	Type of incident:

Longitude:	7	degrees	8	minutes	East	Aviation

Location of incident: Mont-Vully, Switzerland

Type of beacon:	ELT	Beacon Country Code:

269 Switzerland

Beacon hex:	21A86A53CAFFBFF

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	GLIDER	SWT Switzerland	HB-3214

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

Details of Incident:

The aircraft crashed during the final approach before landing.

**Reporting MCC:****FMCC****Event ID: FR-069**

Date of Incident (YYYY-MM-DD):	2018-07-14	Alert time in GMT (HH:MM):	18:55

Latitude:	47	degrees	14	minutes	North	Type of incident:

Longitude: 8 degrees 4 minutes East Aviation

Location of incident: Triengen, Switzerland

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A1A64973635A6F1

269 Switzerland

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

AEROSTYLE BREEZER

SWT Switzerland

HB-YLV

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The plane hit some trees as it tried to land and crashed. Both occupants were injured.



Reporting MCC:

AUMCC

Event ID:

AU-122

Date of Incident (YYYY-MM-DD): 2018-07-15

Alert time in GMT (HH:MM): 18:07

Latitude: 19 degrees 46 minutes South

Type of incident:

Longitude: 118 degrees 35 minutes East

Maritime

Location of incident: Port Hedland, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE5D115800479

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:

Vessel -yacht

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An unregistered distress beacon was detected 30 miles north of Port Hedland. A Broadcast to Shipping was issued and three aircraft were tasked. A broken-down boat with three persons was located and they were all taken to a place of safety by a local SAR vessel.



Reporting MCC:

USMCC

Event ID:

US-184

Date of Incident (YYYY-MM-DD):

2018-07-15

Alert time in GMT (HH:MM):

23:16

Latitude: 58 degrees 52 minutes North

Type of incident:

Longitude: 136 degrees 44 minutes West

Maritime

Location of incident: Glacier Bay National Park and Preserve, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE934F54FFBFF

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

Kayak

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

4

first alert

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

On 15 July 2018 at 2316 UTC, a PLB was detected at 58 52.4N 136 44.3W, in Glacier Bay National Park and Preserve, AK. It was activated after a group of four kayakers became stranded. Coast Guard District 17 (CGD17) received the alert and contacted the National Park Service, which requested assistance from CGD17. CGD17 diverted Coast Guard Cutter DOUGLAS MUNRO to the location. The uninjured kayakers were picked up and transported to Juneau, AK.



Reporting MCC:

UKMCC

Event ID:

UK-010

Date of Incident (YYYY-MM-DD):

2018-07-16

Alert time in GMT (HH:MM):

9:41

Latitude: 57 degrees 5 minutes North

Type of incident:

Longitude: 5 degrees 39 minutes West

Maritime

Location of incident: Loch Huorn, Scotland, UK

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1D0C807A64FFBFF

232 United Kingdom

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	HELEN BRUCE	UKM United Kingdom	2GHR2

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 the FV Helen Bruce. No other information was made available.

**Reporting MCC:****USMCC****Event ID:****US-185**

Date of Incident (YYYY-MM-DD):	2018-07-16	Alert time in GMT (HH:MM):	15:53

Latitude:	28	degrees	5	minutes	North	Type of incident:

Longitude:	97	degrees	2	minutes	West	Aviation

Location of incident: Aransas County Airport in Rockport, TX, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	ADCC404F7400315	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	NAVY T-6B	USA United States	Unreported

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

Details of Incident:

On 16 July 2018 at 1555 an ELT was detected at 28 04.6N 097 02.0W, at Aransas County Airport in Rockport, TX. It was automatically activated when a US Navy T-6B training aircraft, with two persons on board, landed gear-up on the runway. The Air Force Rescue Coordination Center received the alert and notified Training Air Wing Four (TRAWING4) at Naval Air Station Corpus Christi. TRAWING4 advised that local responders were already on scene and that both pilots self-recovered without injury.

**Reporting MCC:****FMCC****Event ID:****FR-073**

Date of Incident (YYYY-MM-DD):	2018-07-16	Alert time in GMT (HH:MM):	8:12

Latitude: 48 degrees 59 minutes North **Type of incident:**

Longitude: 1 degrees 56 minutes East Aviation

Location of incident: Les Mureaux, near Paris, France

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

Beacon hex: 9C4DCE6E004029D 226 France

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

Vehicle type: Aircraft -private **Vehicle name:** P2002 **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** F-HOAB

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

Details of Incident:

The light plane crashed shortly after take-off After losing power engine. The engine trouble was announced by the pilot on the radio. Both occupants (instructor and student) died in the crash.



Reporting MCC:

FMCC

Event ID: FR-072

Date of Incident (YYYY-MM-DD): 2018-07-16 **Alert time in GMT (HH:MM):** 14:29

Latitude: 42 degrees 16 minutes North **Type of incident:**

Longitude: 9 degrees 8 minutes East Land

Location of incident: Faubourg Scrarafaglie, Corse, France

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

Beacon hex: 1C6E922C32FFBFF 227 France

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** Unreported

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

Details of Incident:

The person was lost in the fog when climbing a cliff.

**Reporting MCC:****FMCC****Event ID:****FR-071****Date of Incident (YYYY-MM-DD):**

2018-07-16

Alert time in GMT (HH:MM):

15:12

Latitude: 46 degrees 8 minutes North**Type of incident:****Longitude:** 1 degrees 12 minutes West

Maritime

Location of incident: La Rochelle, France**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 9C69528C05534D1

227 France

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

Vessel -fishing

L'EPERVIER 2

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FP6752

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

The vessel sank.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-147****Date of Incident (YYYY-MM-DD):**

2018-07-17

Alert time in GMT (HH:MM):**Latitude:** 13 degrees 44 minutes South**Type of incident:****Longitude:** 171 degrees 48 minutes West

Maritime

Location of incident: 8 NM nort of Apia, Samoa**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC3FF6FEFFBFF

366 United States

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

SV SEABISCUIT

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received MEOSAR, then GEOSAR and LEOSAR alerts for a US-coded EPIRB with positions about eight NM north of Apia, Samoa. RCC Alameda provided the name and description of the yacht the EPIRB was registered to. RCCNZ alerted Samoa Police as well as making fruitless attempts to contact relatives of the owner in the United States. Samoa Police diverted an aircraft which identified the yacht, then sent the patrol boat to rendezvous with it. The patrol boat crew found the solo sailor safe and towed his yacht into port.

**Reporting MCC:**

USMCC

Event ID:

US-186

Date of Incident (YYYY-MM-DD):

2018-07-17

Alert time in GMT (HH:MM):

14:34

Latitude: 39 degrees 18 minutes North**Type of incident:****Longitude:** 120 degrees 7 minutes West

Aviation

Location of incident: 2 miles southeast of Truckee Tahoe Airport in Truckee, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC88AAB5AFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 17 July 2018 at 1434 UTC, an ELT was detected at 39 18.4N 120 07.1W, 2 miles southeast of the Truckee Tahoe Airport in Truckee, CA. It was automatically activated when a single-engine aircraft, with three people on board, crashed after the pilot reported engine failure. The Air Force Rescue Coordination Center received the alert and notified the California Office of Emergency Services, which contacted the Placer County Sheriff Department. First responders had already been dispatched to the scene and confirmed one fatality. The two survivors were transported to a nearby hospital with life-threatening injuries.



Reporting MCC:

CMCC

Event ID:

CA-028

Date of Incident (YYYY-MM-DD): 2018-07-17

Alert time in GMT (HH:MM): 17:40

Latitude: 50 degrees 38 minutes North

Type of incident:

Longitude: 97 degrees 3 minutes West

Aviation

Location of incident: Gimli, MB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF01D8680261

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

BELLANCA 8GCBC

CAN Canada

C-GSSV

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

An ELT registered to C-GSSV was detected by GOES West at 1738Z. This was followed by at MEOSAR initial alert then MEOSAR initial alert with position near Gimli, MB. JRCC Trenton confirmed that an aircraft crash in Gimli, and that no assistance was required from JRCC. The sole person on board appeared to not have suffered serious injuries.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-148

Date of Incident (YYYY-MM-DD): 2018-07-18

Alert time in GMT (HH:MM):

Latitude: 44 degrees 52 minutes South

Type of incident:

Longitude: 168 degrees 9 minutes East

Land

Location of incident: McKellar Lodge, Greenstone Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E84EA3AFFBFF

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

Unreported

NZL New Zealand

Unreported

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 PLB registered to a New-Zealand University. On making contact with the University, it was found the beacon had been loaned to a staff member. The beacon was located at the McKellar Hut. The Queenstown rescue helicopter was tasked and found the beacon holder had suffered a head injury. She was transported to Lakes District Hospital for further treatment.



Reporting MCC:

CMCC

Event ID: CA-029

Date of Incident (YYYY-MM-DD): 2018-07-18 **Alert time in GMT (HH:MM):** 11:09

Latitude: 49 degrees 42 minutes North

Type of incident:

Longitude: 57 degrees 37 minutes West

Maritime

Location of incident: Gros Morne, NFLD, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E6CE422FFBFF

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

Unreported

CAN Canada

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

GOES East detected a PLB with an encoded position in Gros Morne Park, NFLD. MEOSAR also detected the beacon and provided a position near the encoded location. Halifax RCC advised Parks Canada who took over the response. The beacon was detected by LEOSAR, but the initial doppler position was 14 km from the encoded MEOSAR position. RCC passed the encoded position to Parks Canada for the search. Parks Canada located two hikers, one of which had a badly sprained ankle. The hikers were extracted safely by a Parks Canada helicopter.



Reporting MCC:

USMCC

Event ID: US-187

Date of Incident (YYYY-MM-DD): 2018-07-18 **Alert time in GMT (HH:MM):** 18:31

Latitude: 36 degrees 51 minutes North

Type of incident:

Longitude: 111 degrees 35 minutes West Land

Location of incident: 6 miles southwest of Page, AZ, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE84DE72FFBFF

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:

Person

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 18 July 2018 at 1832 UTC, a PLB was detected at 36 51.1N 111 35.3W, 6 miles southwest of Page, AZ. It was activated by a hiker who became stranded due to a flood. The Air Force Rescue Coordination Center received the alert and contacted Arizona Search and Rescue, which sent local first responders to the position. The hiker was located and transported to safety.



Reporting MCC:

PEMCC

Event ID:

US-188

Date of Incident (YYYY-MM-DD): 2018-07-18

Alert time in GMT (HH:MM): 23:33

Latitude: 18 degrees 26 minutes North

Type of incident:

Longitude: 64 degrees 35 minutes West

Aviation

Location of incident: Terrance B. Lettsome International Airport, BVI

Type of beacon: ELT

Beacon Country Code:

Beacon hex: D7AC40D15C0042D

701 Argentina

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

Unreported

ARG Argentina

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 18 July 2018 at 2333 UTC, an ELT was detected at 18 25.8N 64 34.7W, at Terrance B. Lettsome International Airport, BVI. A CESSNA aircraft ran off the runway and landed in Trellis Bay. Virgin Island Search and Rescue recovered one passenger. The ELT activated as the aircraft was being salvaged from the water.

**Reporting MCC:****FMCC****Event ID:****FR-074**

Date of Incident (YYYY-MM-DD): 2018-07-18 **Alert time in GMT (HH:MM):** 15:29

Latitude: 16 degrees 29 minutes North

Type of incident:

Longitude: 62 degrees 18 minutes West

Maritime

Location of incident: At sea, between Montserrat isle and Guadeloupe isle, French Indies

Type of beacon: EPIRB

Beacon Country Code:

230 Finland

Beacon hex: 9CC8D75505C34D1

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:**

Vessel -sailing

LIMONE

Vessel/Aircraft/Mobile flag:

FIN Finland

Vehicle Call Sign:

Unreported

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 steering failure.

**Reporting MCC:****USMCC****Event ID:****US-189**

Date of Incident (YYYY-MM-DD): 2018-07-19 **Alert time in GMT (HH:MM):** 0:28

Latitude: 47 degrees 30 minutes North

Type of incident:

Longitude: 120 degrees 49 minutes West

Land

Location of incident: 10 miles southwest of Leavenworth, WA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE87D8F4FFBFF

Beacon Frequency: 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 19 July 2018 at 0028 UTC, a PLB was detected at 47 30.0N 120 49.0W, 10 miles southwest of Leavenworth, WA. It was activated when two hikers became stranded in the forest. The Air Force Rescue Coordination Center received the alert and contacted Washington Emergency Management, who coordinated with the Chelan County Sheriff to launch a helicopter. The helicopter located the hikers and transported them to a nearby command post.

**Reporting MCC:**

USMCC

Event ID:

US-190

Date of Incident (YYYY-MM-DD):

2018-07-19

Alert time in GMT (HH:MM):

3:01

Latitude: 61 degrees 44 minutes North**Type of incident:****Longitude:** 150 degrees 42 minutes West

Aviation

Location of incident: 43 miles northwest of Anchorage, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC40DD0000315**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -commercial

Vehicle name:

DEHAVILLAND BEAVE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N9878R

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 19 July 2018 at 0301 UTC, an ELT was detected at 61 43.7N 150 41.5W, 43 miles northwest of Anchorage, AK. It was activated after a single-engine propeller aircraft, with three persons on board, crashed. The Alaska Rescue Coordination Center (AKRCC) received the alert and simultaneously received a call from Alaska State Troopers regarding the crash. AKRCC sent a helicopter and aircraft to the location for backup, but the Troopers and emergency responders were already on scene. The pilot did not survive the accident, but the two passengers were taken to a local hospital for treatment.



Reporting MCC:

CMCC

Event ID:

CA-030

Date of Incident (YYYY-MM-DD): 2018-07-19

Alert time in GMT (HH:MM): 13:51

Latitude: 64 degrees 20 minutes North

Type of incident:

Longitude: 128 degrees 7 minutes West

Aviation

Location of incident: Norman Wells, NWT, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF00897C03C9

316 Canada

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Bell 497

CAN Canada

C-FNAK

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 6

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

An ELT was activated after a Bell 407 helicopter crash on take-off near Norman Wells, North West Territory. JRCC Tenton notified the company of the crash and the six persons on board were rescued by a company helicopter.



Reporting MCC:

UKMCC

Event ID:

UK-011

Date of Incident (YYYY-MM-DD): 2018-07-19

Alert time in GMT (HH:MM): 14:10

Latitude: 50 degrees 51 minutes North

Type of incident:

Longitude: 0 degrees 36 minutes East

Land

Location of incident: Hastings, UK

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1D0E838DBEFFBFF

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

Unreported

UKM United Kingdom

Unreported

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 for a walker who fell 100 metres down a cliff. The UKMRCC tasked two Coastguard teams and the casualty was successfully rescued and taken to hospital in an ambulance.

**Reporting MCC:** USMCC**Event ID:** US-191

Date of Incident (YYYY-MM-DD): 2018-07-19
Alert time in GMT (HH:MM): 14:35

Latitude: 44 degrees 29 minutes North
Type of incident:

Longitude: 103 degrees 48 minutes West
 Aviation

Location of incident: Black Hills Airport in Spearfish, SD, USA

Type of beacon: ELT
Beacon Country Code:

366 United States

Beacon hex: 2DC86A3142FFBFF

Beacon Frequency: 406.06 MHz
Were valid beacon registration data available? Yes

Vehicle type: Aircraft-private
Vehicle name: Unreported
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: Unreported

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

Details of Incident:

On 19 July 2018 at 1436 UTC, an ELT was detected at 44 29.0N 103 48.1W, at Black Hills Airport in Spearfish, SD. It was activated when a plane crashed after take-off. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that first responders were already on scene and that the pilot walked away with no injuries.

**Reporting MCC:** USMCC**Event ID:** US-192

Date of Incident (YYYY-MM-DD): 2018-07-19
Alert time in GMT (HH:MM): 15:28

Latitude: 41 degrees 37 minutes North
Type of incident:

Longitude: 111 degrees 29 minutes West
 Aviation

Location of incident: 16 miles west of Randolph, UT, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86B1BC4FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CUBCRAFTER PA18	USA United States	N70DD
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 19 July 2018 at 1529 UTC, an ELT was detected at 41 36.5N 111 28.9W, at 16 miles west of Randolph, UT. It was activated when a plane with one person on board crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the Cache County Sheriff's Department, which was already responding to the incident. AFRCC provided the beacon's encoded position, which assisted the Sheriff's Department in locating the aircraft. The pilot was taken to a local hospital via life flight helicopter.

**Reporting MCC:****SPMCC****Event ID:** US-193

Date of Incident (YYYY-MM-DD):	2018-07-19	Alert time in GMT (HH:MM):	20:47

Latitude:	27	degrees	27	minutes	North	Type of incident:

Longitude:	80	degrees	15	minutes	West	Maritime

Location of incident: 6 NM north of Hutchinson Island, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC8E0AAFFBFF		
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	MILLENIUM FALCON	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
data not used in SAR		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

On 19 July 2018 at 2131 UTC, an EPIRB was detected at 27 27.1N 080 14.7W, 6 NM north of Hutchinson Island, FL. Coast Guard District 7 contacted Sector Miami and was informed a sailing vessel was being recovered by SEATOW in the area that matched the location of the EPIRB alert. SEATOW salvaged the capsized sailing vessel and assisted the

three people on board.



Reporting MCC:

USMCC

Event ID:

US-194

Date of Incident (YYYY-MM-DD): 2018-07-19

Alert time in GMT (HH:MM): 23:45

Latitude: 39 degrees 4 minutes North

Type of incident:

Longitude: 106 degrees 59 minutes West

Land

Location of incident: 12 miles southwest of Aspen, CO, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE8BFAD0FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

only alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

On 19 July 2018 at 2345 a PLB was detected at 39 04.3N 106 59.1W, 12 miles southwest of Aspen, CO. It was activated by three hikers who were lost. The Air Force Rescue Coordination Center received the alert and contacted the Colorado Search and Rescue Board, which coordinated with the Joint Operations Center to direct a helicopter to the position. The helicopter arrived on scene, hoisted the three hikers, and transported them to safety.



Reporting MCC:

FMCC

Event ID:

FR-076

Date of Incident (YYYY-MM-DD): 2018-07-19

Alert time in GMT (HH:MM): 7:02

Latitude: 40 degrees 11 minutes North

Type of incident:

Longitude: 9 degrees 2 minutes West

Maritime

Location of incident: At sea, near Figueira da Foz, Portugal

Type of beacon: EPIRB

Beacon Country Code:

263 Portugal

Beacon hex: 20E4F44020FFBFF

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

Vessel -fishing

Vehicle name:

CRISTO E COMPANHEI

Vessel/Aircraft/Mobile flag:

POR Portugal

Vehicle Call Sign:

CUJF

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

15

Cospas-Sarsat Assisted Saves:

15

Details of Incident:

The vessel sank.

**Reporting MCC:**

FMCC

Event ID:

FR-075

Date of Incident (YYYY-MM-DD):

2018-07-19

Alert time in GMT (HH:MM):

7:54

Latitude:

47 degrees 41 minutes North

Type of incident:**Longitude:**

9 degrees 10 minutes East

Aviation

Location of incident:

Konstanz, Germany

Type of beacon:

ELT

Beacon Country Code:

218 Germany

Beacon hex:

9B464932C38DA91

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

Aircraft -private

Vehicle name:

AT01

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-EAFL

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 plane did a hard landing on the runway.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-149

Date of Incident (YYYY-MM-DD):

2018-07-21

Alert time in GMT (HH:MM):

Latitude: 40 degrees 39 minutes South **Type of incident:**

Longitude: 175 degrees 29 minutes East Land

Location of incident: Mangahao River, New Zealand

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

Beacon hex: 400E7FC442FFBFF 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

RCCNZ received a series of MEOSAR and LEOSAR alerts from a PLB with a position on the Mangahao River track. Enquiries with the beacon owner revealed that she had been in contact with members of the party who had informed her that, due to someone breaking their ankle, they had phoned 111. The incident was then coordinated as a Category I incident and Palmerston North Police SAR tasked the local rescue helicopter to respond. They flew to an RCCNZ-supplied position and uplifted the man and took him to Palmerston North for medical treatment.



Reporting MCC:

AUMCC

Event ID: AU-123

Date of Incident (YYYY-MM-DD): 2018-07-21 **Alert time in GMT (HH:MM):** 14:42

Latitude: 18 degrees 38 minutes South **Type of incident:**

Longitude: 147 degrees 0 minutes East Maritime

Location of incident: John Brewer Reef, QLD, Australia

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

Beacon hex: BEEE5ABD20003DD 503 Australia

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

Vehicle type: Vessel -fishing **Vehicle name:** GUNNA GO **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** LD949Q

Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

A registered EPIRB was detected in the vicinity of Brewer Reef offshore Townsville for an 11-meter steel cruiser GUNNA GO with four persons onboard. Initial call was received by Coastguard and the subsequent EPIRB activated was due to the vessel sinking. A helicopter and an aircraft were tasked to the location along with the Police Vessel. All four crew members were rescued, and the Motor Cruiser was abandoned.

**Reporting MCC:****USMCC****Event ID: US-195**

Date of Incident (YYYY-MM-DD): 2018-07-21 **Alert time in GMT (HH:MM):** 19:18

Latitude: 44 degrees 28 minutes North

Type of incident:

Longitude: 71 degrees 15 minutes West

Land

Location of incident: 3 miles east of Berlin, VT, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE935B5EFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Other

Vehicle name:

4WD

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

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

On 21 July 2018 at 1920 UTC, a PLB was detected at 44 28.0N 71 15.3W, 3 miles east of Berlin, VT. It was activated after an all-terrain vehicle became stranded. The motorist alerted local authorities before activating his beacon. New Hampshire Fish and Game silenced the beacon before Air Force Rescue was able to make contact with the registered owner. No assistance was provided.

**Reporting MCC:****USMCC****Event ID: US-196**

Date of Incident (YYYY-MM-DD): 2018-07-21 **Alert time in GMT (HH:MM):** 19:22

Latitude: 46 degrees 54 minutes North

Type of incident:

Longitude: 124 degrees 6 minutes West

Aviation

Location of incident: Westport Airport in Westport, WA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A5DD4FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	VAN'S RV 12	USA United States	N412SB
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

On 21 July 2018 at 1923 UTC, an ELT was detected at 46 53.8N 124 06.0W, at Westport Airport in Westport, WA. It was activated when a pilot lost control upon landing and his plane slid off the runway. Coast Guard District 13 received an alert, but due to the incident occurring at the airport the recovery effort was already underway and no additional assistance was necessary.

**Reporting MCC:****USMCC****Event ID:****US-197**

Date of Incident (YYYY-MM-DD):	2018-07-21	Alert time in GMT (HH:MM):	22:55

Latitude:	39 degrees 8 minutes North	Type of incident:

Longitude:	105 degrees 13 minutes West	Land

Location of incident: 28 miles northwest of Colorado Springs, CO, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE9349FEFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	4WD	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 21 July 2018 at 2255 UTC, a PLB was detected at 39 08.3N 105 12.8W, 28 miles northwest of Colorado Springs, CO in the Arapaho and Roosevelt National Forests. It was activated when the operator of an all-terrain vehicle was injured. The Air Force Rescue Coordination Center received the alert and contacted the Colorado Search and Rescue Board, which had already received a 911 call and responded to assist the injured motorist.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-150**Date of Incident (YYYY-MM-DD):** 2018-07-22**Alert time in GMT (HH:MM):****Latitude:** 38 degrees 34 minutes South**Type of incident:****Longitude:** 176 degrees 4 minutes East

Land

Location of incident: Oruanui near Taupo, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E77A0B6FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

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

MEOSAR distress alerts were received for a registered PLB located north of Taupo. The owner phoned RCCNZ to advise the PLB had been activated in support of a horse riding accident. At the same time the Ambulance Air desk phoned to confirm the incident and location details were provided from the PLB alert. Air One Taupo helicopter was tasked by Air Desk and uplifted the patient who was taken to Waikato hospital.

**Reporting MCC:** USMCC**Event ID:** US-198**Date of Incident (YYYY-MM-DD):** 2018-07-22**Alert time in GMT (HH:MM):** 3:59**Latitude:** 68 degrees 6 minutes North**Type of incident:****Longitude:** 152 degrees 1 minutes West

Land

Location of incident: 67 miles northwest of Wiseman, AK, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE4E0D78FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	4WD	USA United States	Unreported

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

Details of Incident:

On 22 July 2018 at 0359 UTC, a PLB was detected at 68 06.1N 152 01.0W, 67 miles northwest of Wiseman, AK, in Gates of the Arctic National Park and Preserve. It was activated when an all-terrain vehicle, with two people on board, encountered mechanical problems and became disabled. The Alaska Rescue Coordination Center received the alert, contacted North Slope Borough Search and Rescue (NSB), and provided the location. NSB arrived on scene and provided assistance.

**Reporting MCC:****NMCC****Event ID: NO-015**

Date of Incident (YYYY-MM-DD):	2018-07-22	Alert time in GMT (HH:MM):	13:58

Latitude:	54	degrees	52	minutes	North	Type of incident:

Longitude:	23	degrees	58	minutes	East	Aviation

Location of incident:	Lithuania

Type of beacon:	ELT	Beacon Country Code:

277 Lithuania

Beacon hex:	Unreported

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	TECNAM P2006T	LIT Lithuania	LY-CPL

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

Details of Incident:

A TECNAM P2006T twin-engine was damaged in an apparent forced landing in a field. Photos from the scene suggested the aircraft sustained wrinkling of the fuselage and damage to the left hand wing.

**Reporting MCC:****KOMCC****Event ID: KO-002**

Date of Incident (YYYY-MM-DD):	2018-07-22	Alert time in GMT (HH:MM):	14:45

Latitude: 35 degrees 33 minutes North **Type of incident:**

Longitude: 129 degrees 27 minutes East **Maritime**

Location of incident: 3 NM West of Keokumdo, Korea (Rep. of)

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B709D35570134D1

440 Korea (Republic of)

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

CHANGYEONG1

KOR Korea (Republic of)

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The vessel sank and there were no casualties. Before the alert was activated, Korea coast guard got a emergency call from VHF radio.



Reporting MCC:

AUMCC

Event ID:

AU-124

Date of Incident (YYYY-MM-DD): 2018-07-22

Alert time in GMT (HH:MM): 15:43

Latitude: 8 degrees 48 minutes South

Type of incident:

Longitude: 132 degrees 10 minutes East

Maritime

Location of incident: Arafura Sea, NT, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC8F56C0FFBFF

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:

Vessel -sailing

JAPEDA IV

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A family contacted JRCC Australia to report that Motor Yacht JEPEDA IV with two persons on board had dis-masted 55 NM east of Indonesian island of Yamdena within the Indonesian SRR. The vessel was making way to Darwin and requested a tow. JRCC Australia provided contact details for Basarnas; however, the vessel resumed passage under engine. The vessel subsequently activated their beacon 200 NM north of Darwin after the engine failed. JRCC issued a broadcast to shipping and tasked an aircraft based at Cairns however, the response was cancelled when the vessel reported their engine had been repaired. 2.5 hours later, the vessel activated her beacon after their engine failed again. A general cargo vessel was diverted, and an aircraft was again tasked. The aircraft assisted the vessel to rendezvous with the stricken vessel. The vessel recovered the two crew shortly after first light and resumed passage to Singapore. JRCC Australia issued a sea safety message on the abandoned vessel.

**Reporting MCC:****USMCC****Event ID:****US-199****Date of Incident (YYYY-MM-DD):**

2018-07-22

Alert time in GMT (HH:MM):

16:25

Latitude: 70 degrees 15 minutes North**Type of incident:****Longitude:** 162 degrees 12 minutes West

Maritime

Location of incident: 35 miles northeast of Point Lay, AK, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE47F7CEFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

On 22 July 2018 at 1625 UTC, a PLB was detected at 70 14.6N 162 11.5W, 35 miles northeast of Point Lay, AK. It was activated when a small boat, with three people on board, broke down due to mechanical issues. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which located the boaters and transported them to safety with no report of injuries.

**Reporting MCC:****BRMCC****Event ID:****BR-012****Date of Incident (YYYY-MM-DD):**

2018-07-22

Alert time in GMT (HH:MM):

18:19

Latitude: 25 degrees 53 minutes South**Type of incident:**

Longitude: 48 degrees 38 minutes West Aviation

Location of incident: Guaratuba, Sao Paulo, Brazil

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

Beacon hex: 58C88A93CCFFBFF 710 Brazil

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

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 152 **Vessel/Aircraft/Mobile flag:** BRA Brazil **Vehicle Call Sign:** PR-FFN

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

Details of Incident:

ARCC-CW received a distress alert for a register ELT from BRMCC. RCC made contact with the owner which he said the aircraft had lost control after the landing; however, nobody was injured. The plane only suffered material damage. No SAR units envolved.



Reporting MCC:

TRMCC

Event ID: TR-002

Date of Incident (YYYY-MM-DD): 2018-07-24 **Alert time in GMT (HH:MM):** 1:54

Latitude: 41 degrees 0 minutes North **Type of incident:**

Longitude: 28 degrees 45 minutes East Maritime

Location of incident: Istanbul, Turkey

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

Beacon hex: 21A5B30F00FFBFF 269 Switzerland

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -yacht **Vehicle name:** ABACO REAL **Vessel/Aircraft/Mobile flag:** SWT Switzerland **Vehicle Call Sign:** Unreported

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 yacht ABACO REAL took fire at West Marina. Nobody was injured.



Reporting MCC:

CMC

Event ID:

RU-007

Date of Incident (YYYY-MM-DD): 2018-07-24

Alert time in GMT (HH:MM): 13:22

Latitude: 54 degrees 52 minutes North

Type of incident:

Longitude: 37 degrees 17 minutes East

Aviation

Location of incident: Moscow Region, Russian Federation

Type of beacon: ELT

Beacon Country Code:

273 Russian Federation

Beacon hex: A226AE1D71C42B1

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

Z-326

RUS Russian Federation

RA-2801G

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 aircraft Z-326 crashed near the village of Drakino. Both pilots were killed.



Reporting MCC:

AUMCC

Event ID:

AU-125

Date of Incident (YYYY-MM-DD): 2018-07-24

Alert time in GMT (HH:MM): 17:03

Latitude: 42 degrees 33 minutes South

Type of incident:

Longitude: 147 degrees 4 minutes East

Land

Location of incident: Bagdad, Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6768ABF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

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

Details of Incident:

The Police was advised for an injured bush walker. The person was retrieved and taken to Hobart Hospital.



Reporting MCC:	FMCC	Event ID:	FR-077

Date of Incident (YYYY-MM-DD):	2018-07-24	Alert time in GMT (HH:MM):	22:19

Latitude:	38	degrees	59	minutes	North	Type of incident:

Longitude:	22	degrees	0	minutes	West	Maritime

Location of incident: North Atlantic Ocean, north of Faro, north Atlantic Ocean, east of Portugal

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex: 1C658AF240FFBFF

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	AIR CARESS	FRA France	FAE7520

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

Details of Incident:

The vessel was on fire and sank.



Reporting MCC:	AUMCC	Event ID:	AU-127

Date of Incident (YYYY-MM-DD):	2018-07-25	Alert time in GMT (HH:MM):	5:51

Latitude:	30	degrees	29	minutes	South	Type of incident:

Longitude:	153	degrees	2	minutes	East	Maritime

Location of incident: On Coastline of Urunga, NSW, Australia

Type of beacon: EPIRB

Beacon hex: 3EF488A6BF81FE0

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Vessel -yacht

Vehicle name:

WINDBORNE

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An unregistered 406 EPIRB was detected on the Coastline of Urunga, NSW. The Water Police was advised of an ongoing incident by a MAYDAY call received at 1520 UTC from the vessel WINDBORNE that ran aground and was taking on water. Police tasked a helicopter, a vessel and a ground response. WP was subsequently advised of an individual on the beach, safe and in good condition. He was checked out by Ambulance officers in attendance. The vessel was badly damaged.



Reporting MCC:

NMCC

Event ID: NO-016

Date of Incident (YYYY-MM-DD):

2018-07-25

Alert time in GMT (HH:MM):

13:00

Latitude: 66 degrees 36 minutes North

Type of incident:

Longitude: 23 degrees 3 minutes West

Maritime

Location of incident: Iceland

Type of beacon: EPIRB

Beacon hex: 9f68a29554a35d1

Beacon Frequency: 406.037 MHz

Beacon Country Code:

251 Iceland

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

SOLA

Vessel/Aircraft/Mobile flag:

ICE Iceland

Vehicle Call Sign:

6807

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A fishing boat caught fire and had to initiate an evacuation. One person was rescued in good condition.

**Reporting MCC:****AUMCC****Event ID:****AU-126****Date of Incident (YYYY-MM-DD):**

2018-07-25

Alert time in GMT (HH:MM):

15:35

Latitude: 22 degrees 46 minutes South**Type of incident:****Longitude:** 136 degrees 21 minutes East

Land

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

503 Australia

Beacon hex: BEEE5E851C00495**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Other

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

A distress beacon was detected by satellite on the Plenty Highway, NT. Beacon registration details indicate that the beacon was used in conjunction with a black 2005 Toyota Prado, Coordination transferred to Police who later advised that the vehicle was involved in a rollover.

**Reporting MCC:****CMCC****Event ID:****US-200****Date of Incident (YYYY-MM-DD):**

2018-07-25

Alert time in GMT (HH:MM):

16:30

Latitude: 33 degrees 24 minutes North**Type of incident:****Longitude:** 118 degrees 26 minutes West

Aviation

Location of incident: Catalina Aiport in Avalon, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC8858B8CFFBFF

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

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

On 25 July 2018 at 1632 UTC, an ELT was detected at 33 24.3N 118 25.5W, at Catalina Airport in Avalon, CA. It was activated automatically when an aircraft, with three people on board, overshot the runway. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that emergency services were on scene. One severely injured passenger was transported via life flight services.

**Reporting MCC:**

JAMCC

Event ID:

JA-001

Date of Incident (YYYY-MM-DD):

2018-07-25

Alert time in GMT (HH:MM):

21:14

Latitude: 40 degrees 35 minutes North**Type of incident:****Longitude:** 150 degrees 21 minutes East

Maritime

Location of incident: 250 NM southeast of Nosappu Cape, Hokkaido, Japan**Type of beacon:** EPIRB**Beacon Country Code:**

440 Korea (Republic of)

Beacon hex: B708128C34D34D1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

101 KUMYANG

Vessel/Aircraft/Mobile flag:

KOR Korea (Republic of)

Vehicle Call Sign:

DTAV7

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

38

Cospas-Sarsat Assisted Saves:

35

Details of Incident:

JAMCC received 406MHz distress alerts transmitted by Korean fishing vessel 101 KUMYANG. Japan Coast Guard dispatched a patrol vessel and a patrol aircraft to the confirmed position of the alert. The 35 crew members were rescued by other ships navigating in the area. The vessel 101 KUMYANG sank. This event was also reported by KOMCC.

**Reporting MCC:**

CMCC

Event ID:

CA-031

Date of Incident (YYYY-MM-DD):	2018-07-26	Alert time in GMT (HH:MM):	18:09

Latitude: 48 degrees 39 minutes North **Type of incident:**

Longitude: 125 degrees 7 minutes West Land

Location of incident: South Pachena, BC, Canada

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

Beacon hex: 2DCE93799EFFBFF 366 United States

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	QUINTET	USA United States	Unreported

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

Details of Incident:

CMCC recieved an alert from a USA PLB, west of Vancouver Island. The PLB belonged to an American Sailing Vessel named the QUINTET. Vessel was taking on water and had two persons on board. JRCC Victoria tasked Coast Guard Vessels to assist. Upon reaching the location the QUINTETt was mostly submerged. The two persons were rescued with no injuries.



Reporting MCC: USMCC

Event ID: US-201

Date of Incident (YYYY-MM-DD):	2018-07-27	Alert time in GMT (HH:MM):	4:06

Latitude: 37 degrees 39 minutes North **Type of incident:**

Longitude: 122 degrees 31 minutes West Maritime

Location of incident: 2.6 NM southwest of Daly City, CA, USA

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

Beacon hex: 2DCC662AFEFFBFF 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 -fishing	VIRGINIA J	USA United States	Unreported

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

Details of Incident:

On 27 July 2018 at 0406 UTC, a PLB was detected at 37 39.3N 122 30.8W, 2.6 NM southwest of Daly City, CA. It was activated when the 24-foot pleasure craft VIRGINIA J, with two people on board, sank. Prior to the alert, Coast Guard Sector San Francisco (SECSF) received a distress call from the crew of VIRGINIA J and issued an Urgent Marine Information Broadcast (UMIB). The Good Samaritan fishing vessel REDEEMER responded to the UMIB and located the VIRGINIA J. The two passengers were taken aboard the REDEEMER and transferred to shore with no report of injuries.

**Reporting MCC:****CMC****Event ID: RU-008**

Date of Incident (YYYY-MM-DD):	2018-07-27	Alert time in GMT (HH:MM):	13:15

Latitude:	54	degrees	25	minutes	North	Type of incident:

Longitude:	47	degrees	49	minutes	East	Aviation

Location of incident:	Ulyanovsk Region, Russian Federation

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A22C43C2AC00315	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:
Aircraft -private	DA 40NG	RUS Russian Federation	RA-02585

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The aircraft made a forced landed near village Usterenka. The crew was not injured.

**Reporting MCC:****CMCC****Event ID: CA-032**

Date of Incident (YYYY-MM-DD):	2018-07-27	Alert time in GMT (HH:MM):	18:59

Latitude:	49	degrees	37	minutes	North	Type of incident:

Longitude:	57	degrees	40	minutes	West	Land

Location of incident: Gros Morne Park, NFLD, Canada

Type of beacon: PLB

Beacon hex: 278E8BB21AFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

316 Canada

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

Unreported

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 the Gros Morne National Park, Newfoundland (NL) registered to Jennifer Hoffman. The Halifax Joint Rescue Co-ordination Centre (JRCC) tasked a Cormorant helicopter to investigate. Once onscene, it was determined that there was no medical emergency as the individual was just lost. The Cormorant helicopter recovered the individual to Rocky Harbour, NL.



Reporting MCC:

USMCC

Event ID: US-202

Date of Incident (YYYY-MM-DD): 2018-07-27

Alert time in GMT (HH:MM): 23:23

Latitude: 36 degrees 24 minutes North

Longitude: 117 degrees 17 minutes West

Type of incident:

Land

Location of incident: Death Valley National Park, CA, USA

Type of beacon: PLB

Beacon hex: 2DCE937AE4FFBFF

Beacon Frequency: 406.06 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

4WD

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On 27 July 2018 at 2323 UTC, a PLB was detected at 36 24.0N 117 16.5W, in Death Valley National Park, CA. It was activated by the operator of an all-terrain vehicle after it got stuck in mud. The Air Force Rescue Coordination Center

received the alert and notified the California Office of Emergency Services (Cal OES). Cal OES notified the National Park Service, which dispatched a park ranger to the position and located the vehicle. The operator advised that the vehicle was no longer stuck and he did not require assistance.

**Reporting MCC:****FMCC****Event ID: FR-078**

Date of Incident (YYYY-MM-DD): 2018-07-27 **Alert time in GMT (HH:MM):** 14:23

Latitude: 46 degrees 0 minutes North

Type of incident:

Longitude: 7 degrees 34 minutes East

Aviation

Location of incident: Evolene, Switzerland

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A1A65CFEC309241

269 Switzerland

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Aircraft -private

ROBIN DR400 / 180

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

HB-KEE

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 plane took off from Sion for a sightseeing flight then crashed under unknown circumstances at 3300 meters of altitude. The spot is about 150 meters below the Durand Pass. The aircraft was equipped with a beacon. All four occupants died in the crash, the pilot of 54 years, his son of 21, Vaud nationals domiciled in Valais, and a mother (59) of Denmark and her boy (20) residing in Denmark.

**Reporting MCC:****USMCC****Event ID: US-203**

Date of Incident (YYYY-MM-DD): 2018-07-28 **Alert time in GMT (HH:MM):** 23:29

Latitude: 35 degrees 50 minutes North

Type of incident:

Longitude: 81 degrees 55 minutes West

Land

Location of incident: 4 miles east of North Cove, NC, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE9697B6FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 28 July 2018 at 2331 UTC, a PLB was detected at 35 49.7N 81 55.4W, 4 miles east of North Cove, NC, in Lake James State Park. It was activated when a hiker became lost. The Air Force Rescue Coordination Center received the alert and notified the Avery County Sheriff Department (ACSD), which launched a ground team to the position. The ACSD contacted the hiker via phone for exact coordinates and transported him to safety.

**Reporting MCC:****FMCC****Event ID: FR-079**

Date of Incident (YYYY-MM-DD):	2018-07-28	Alert time in GMT (HH:MM):	7:31

Latitude:	49 degrees 47 minutes North	Type of incident:
Longitude:	4 degrees 45 minutes East	Aviation
Location of incident:	Aiglemont, France	

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C664936AF6DF01		
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	DR400-180 REGENT	FRA France	F-GFXE
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The plane sustained a supposed engine trouble after take-off. The pilot tried to turn around and hit the top of a tree in the axle of the runway before crashing. According to several witnesses, the aircraft struggled to gain altitude. Two occupants were able to get out of the aircraft, which fell in a wooded area near the runway. The pilot (flying club president) and a passenger died. This accident occurred during a baptism of the air organized by the flying club.



Reporting MCC:

FMCC

Event ID:

FR-081

Date of Incident (YYYY-MM-DD): 2018-07-28

Alert time in GMT (HH:MM): 10:41

Latitude: 38 degrees 24 minutes North

Type of incident:

Longitude: 8 degrees 12 minutes East

Maritime

Location of incident: Mediterranean Sea, south of Sardegna, Italy

Type of beacon: EPIRB

Beacon Country Code:

244 Netherlands

Beacon hex: 1E8595C260FFBFF

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

LOTUS

NET Netherlands

PI2136

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 fire on board. The fire was stopped and the vessel resume its navigation.



Reporting MCC:

FMCC

Event ID:

FR-080

Date of Incident (YYYY-MM-DD): 2018-07-28

Alert time in GMT (HH:MM): 12:19

Latitude: 48 degrees 13 minutes North

Type of incident:

Longitude: 4 degrees 33 minutes West

Maritime

Location of incident: Crozon, France

Type of beacon: EPIRB

Beacon Country Code:

211 Germany

Beacon hex: 1A6440D6C0FFBFF

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

SYLVESTER

GER Germany

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

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

Details of Incident:

The boat grounded and sank.



Reporting MCC: AUMCC-NZ

Event ID: NZ-151

Date of Incident (YYYY-MM-DD): 2018-07-29

Alert time in GMT (HH:MM):

Latitude: 40 degrees 57 minutes South

Type of incident:

Longitude: 175 degrees 19 minutes East

Land

Location of incident: Winchcombe Peak Tararua Ranges, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E9338B4FFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

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

Details of Incident:

An alert was received for an unregistered PLB with a position high in the Tararua Ranges near Winchcombe Peak. A helicopter from Amalgamated Helicopters in Masterton was tasked and flew to the position where the crew located two men and a dog who were very cold after becoming lost in horizontal hail. Luckily, the men had found an old bivy site where they located several tarpaulins and had made themselves a shelter, not expecting any assistance today due to the weather. The men and the dog were flown out to Masterton. Local Police have spoken to the men regarding the importance of registering the beacon.



Reporting MCC: CMCC

Event ID: CA-033

Date of Incident (YYYY-MM-DD): 2018-07-29

Alert time in GMT (HH:MM): 15:25

Latitude: 50 degrees 53 minutes North

Type of incident:

Longitude: 115 degrees 40 minutes West

Land

Location of incident: Fairmont Hot Springs, BC, Canada

Type of beacon: PLB

Beacon hex: 278E7AF102FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

316 Canada

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

Unreported

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, registered to Jun Pan out of Calgary, Alberta, in the Mt. Assiniboine National Park, BC. The Victoria Joint Rescue Co-ordination Centre (JRCC) was contacted. The local RCMP detachment was tasked to investigate. The RCMP Ground Search and Rescue Team recovered a hiker with a back injury.



Reporting MCC:

USMCC

Event ID:

US-204

Date of Incident (YYYY-MM-DD): 2018-07-29

Alert time in GMT (HH:MM): 18:22

Latitude: 30 degrees 16 minutes North

Type of incident:

Longitude: 87 degrees 27 minutes West

Maritime

Location of incident: 2 NM southwest of Perdido Key Beach, FL, USA

Type of beacon: PLB

Beacon hex: 2DCE8FEA8AFFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On 29 July 2018 at 1825 UTC, a PLB was detected at 30 16.0N 087 26.7W, 2 NM southwest of Perdido Key Beach, FL. It was activated when a pleasure boat, with two people on board, encountered rough seas. Prior to receiving the alert, Coast Guard Sector Mobile (SECMB) received MAYDAY calls from the vessel. When SECMB contacted the owner via

phone, she reported that weather conditions had subsided and no assistance was required.

**Reporting MCC:****AUMCC****Event ID:****AU-128****Date of Incident (YYYY-MM-DD):** 2018-07-29**Alert time in GMT (HH:MM):** 19:00**Latitude:** 31 degrees 55 minutes South**Type of incident:****Longitude:** 138 degrees 19 minutes East

Land

Location of incident: Heysen Trail, SA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE7FC204FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Person

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

Two bushwalkers were assisted by Police. One person was injured.

**Reporting MCC:****CNMCC****Event ID:****CN-012****Date of Incident (YYYY-MM-DD):** 2018-07-30**Alert time in GMT (HH:MM):** 8:48**Latitude:** 40 degrees 2 minutes North**Type of incident:****Longitude:** 116 degrees 28 minutes East

Aviation

Location of incident: Beijing city, China**Type of beacon:** ELT**Beacon Country Code:**

412 China

Beacon hex: B3864CD870DF6E1**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	B-70QC	CHN China	Unreported

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 for a civil helicopter which made an emergency landing because of malfunction. Four persons were taken to hospital.



Reporting MCC:	USMCC	Event ID:	US-205

Date of Incident (YYYY-MM-DD):	2018-07-30	Alert time in GMT (HH:MM):	14:44

Latitude:	45	degrees	28	minutes	North	Type of incident:

Longitude:	69	degrees	34	minutes	West	Aviation

Location of incident: Greenville Municipal Airport in Greenville, ME, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A78DF01CD640261	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	PIPER PA-60	CAN Canada	C-GRRS

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 30 July 2018 at 1445 UTC, an ELT was detected at 45 28.1N 69 34.4W, at Greenville Municipal Airport in Greenville, ME. It was activated when an aircraft, with three people on board, lost power and crashed short of the runway. 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 the scene. There were no survivors. This event was also reported by the CMCC.



Reporting MCC:	USMCC	Event ID:	US-206

Date of Incident (YYYY-MM-DD):	2018-07-30	Alert time in GMT (HH:MM):	14:51

Latitude: 46 degrees 23 minutes North **Type of incident:**

Longitude: 94 degrees 7 minutes West **Aviation**

Location of incident: 2 miles southeast of Loerch, MN, USA

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

Beacon hex: ADCC408824002F1 366 United States

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

Vehicle type: Aircraft -private **Vehicle name:** BEEHCRAFT A-36 **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N1856W

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

Details of Incident:

On 30 July 2018 at 1458 UTC, an ELT was detected at 46 23.0N 94 07.0W, 2 miles southeast of Loerch, MN. It was activated after a single-engine propeller aircraft, with two persons on board, crashed. Prior to the Air Force Rescue Coordination Center (AFRCC) receiving the alert, the pilot called 911 to report the incident. Emergency responders were en route when the AFRCC contacted the pilot. The passengers were transported to a local hospital with minor injuries.



Reporting MCC:

AUMCC

Event ID: AU-129

Date of Incident (YYYY-MM-DD): 2018-07-30 **Alert time in GMT (HH:MM):** 23:14

Latitude: 10 degrees 5 minutes South **Type of incident:**

Longitude: 143 degrees 0 minutes East **Maritime**

Location of incident: Coconut Island, Torres Strait, QLD, Australia

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

Beacon hex: 3EEC7BDBA2FFBFF 503 Australia

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

Vehicle type: Vessel -yacht **Vehicle name:** NAGALAIG KIKIMI **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

A registered EPIRB was detected in the vicinity of Coconut Island, Torres Strait, for a 5-meter local vessel NAGALAIG KIKIMI with two persons on board. A helicopter was tasked from Horne Island along with Police Vessel to the encoded positions. A local vessel assisted with the towing of the NAGALAIG KIKIMI back to Coconut Island with the helicopter shadowing both vessels.

**Reporting MCC:****USMCC****Event ID:****US-207****Date of Incident (YYYY-MM-DD):**

2018-07-30

Alert time in GMT (HH:MM):

23:43

Latitude: 60 degrees 37 minutes North**Type of incident:****Longitude:** 145 degrees 50 minutes West

Maritime

Location of incident: 1.3 NM north of Hawkins Island, AK, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCD41C3500028D**Beacon Frequency:** 406.05 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

O'LETTA

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WDD8345

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 5**Cospas-Sarsat Assisted Saves:** 5**Details of Incident:**

On 30 July 2018 at 2343 UTC, an EPIRB was detected at 60 36.7N 145 49.9W, 1.3 NM north of Hawkins Island, AK. On 26 July 2018 the 46-foot fishing vessel O'LETTA, with five persons on board, capsized. At that time the Sector Anchorage received a radio report that the O'LETTA overturned and the crew had entered the water. The Good Samaritan fishing vessel LEADING EDGE responded to the report and located the crew aboard an 18-foot skiff. All five persons were transferred to the LEADING EDGE and transported to Cordova with no report of injury. The EPIRB activated four days later.

**Reporting MCC:****FMCC****Event ID:****FR-082****Date of Incident (YYYY-MM-DD):**

2018-07-30

Alert time in GMT (HH:MM):

6:06

Latitude: 39 degrees 32 minutes North**Type of incident:****Longitude:** 19 degrees 53 minutes West

Maritime

Location of incident: North Atlantic Ocean, east of Portugal

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C68A71054A34D1		
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	LEOPAR	FRA France	FAE4159
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The mast broke.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-152

Date of Incident (YYYY-MM-DD):	2018-07-31	Alert time in GMT (HH:MM):

Latitude:	42	degrees	43	minutes	South	Type of incident:
Longitude:	172	degrees	6	minutes	East	Land
Location of incident:	Lake Sumner, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FA896FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

About 6pm, alerts were received for a PLB in an area to the west of Lake Sumner (Canterbury). It was established that the PLB was with a party of three women who had gone into the area to mountain bike and tramp the area. The Christchurch based rescue helicopter was tasked but could not get into the area due to high wind and low cloud. The Greymouth-based rescue helicopter made an attempt from the West but also encountered low cloud and rain. Late in the night, two four wheel drives with members of the Hurunui LandSAR group were tasked to respond. They finally walked to the beacon location and located the party. The were all uninjured but had become lost. The trampers were dropped off back at their

camper van by the LandSAR party.



Reporting MCC: AUMCC-NZ

Event ID: NZ-153

Date of Incident (YYYY-MM-DD): 2018-07-31

Alert time in GMT (HH:MM):

Latitude: 44 degrees 24 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: 400E7FB454FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

At around noon on Tuesday 31 July, RCCNZ was advised of a detection in the Mt Aspiring area. The device was being carried by a lone Australian climber. Over the next few days, Aspiring and Southern Lakes Rescue helicopters and Wanaka Alpine Cliff Rescue (ACR) team made several attempts to reach the climber's position, but each time were beaten back by the adverse weather conditions. On Thursday evening, two rescue helicopters with an ACR team made another attempt, located the climber at approx. 1800 NZST and dropped off the four ACR team members. The climber had slight frostbite but otherwise appeared well. The ACR team provided warm clothing, food and drink and stayed overnight with him. On Friday three rescue helicopters with additional ACR members from Mt Cook pre-positioned to take advantage of a clearance in the weather. Contingency plans were also made but late in the day a weather window presented itself and the rescue helicopters quickly uplifted the casualty and all eight ACR members were removed from the Bonar Glacier and French Ridge area. The climber was transported to Dunedin hospital for assessment and treatment.



Reporting MCC: CMCC

Event ID: CA-034

Date of Incident (YYYY-MM-DD): 2018-07-31

Alert time in GMT (HH:MM): 14:27

Latitude: 51 degrees 4 minutes North

Type of incident:

Longitude: 70 degrees 42 minutes West

Aviation

Location of incident: Riviere Bonnard, QC, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	278780B7F4FFBFF		
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	Unreported	CAN Canada	C-FIVP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An ELT belonging to C-GIVP was activated when the aircraft clipped some trees on landing. The beacon was detected by LEOSAR, GOES and MEOSAR. A Griffon helicopter was tasked. The two persons on board who were uninjured were extracted by the helicopter and brought to Bagotville. Cospas-Sarsat was the only alerting agency.



Reporting MCC:

USMCC

Event ID:

US-208

Date of Incident (YYYY-MM-DD):	2018-07-31	Alert time in GMT (HH:MM):	18:31

Latitude: 39 degrees 6 minutes North **Type of incident:**

Longitude: 109 degrees 6 minutes West **Aviation**

Location of incident: 7 miles west of Fruita, CO, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE614852FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 31 July 2018 at 1831 a PLB was detected at 39 05.8N 109 05.5W, 7 miles west of Fruita, CO, in the McInnis Canyons National Conservation Area. It was activated after a single-engine aircraft, with one person on board, crashed into the Colorado River. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board, which coordinated with Utah State Police to divert a medical helicopter to the position. The aircrew

located the submerged aircraft and the pilot, who was being assisted by a group of river rafters. The injured pilot was airlifted to a hospital for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-130****Date of Incident (YYYY-MM-DD):** 2018-07-31**Alert time in GMT (HH:MM):** 19:35**Latitude:** 18 degrees 31 minutes South**Type of incident:****Longitude:** 147 degrees 7 minutes East

Maritime

Location of incident: Backnumbers Reef, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC8F3E82FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -fishing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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

JRCC Australia received multiple encoded alerts from the dory 3 with an EPIRB registered to the 17.2-metre fishing vessel ISLAND BREEZE. Communications could not be established with the vessel, so an aircraft and a helicopter were tasked to respond. Water Police tasked their large vessel to the distress position and a research vessel that, at the time, was anchored 7.5 NM to the southwest of the encoded EPIRB position was contacted and request to proceed to the position where they located a broken-down dory adrift with one fisherman onboard. The research vessel took the dory under tow back the mothership ISLAND BREEZE.

**Reporting MCC:****CMC****Event ID:****RU-009****Date of Incident (YYYY-MM-DD):** 2018-08-01**Alert time in GMT (HH:MM):** 9:29**Latitude:** 54 degrees 52 minutes North**Type of incident:****Longitude:** 37 degrees 17 minutes East

Aviation

Location of incident: Moscow Region, Russian Federation

Type of beacon:	ELT	Beacon Country Code:	273 Russian Federation
Beacon hex:	A226AE0D55C0EB1		
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	KORVET-J	RUS Russian Federation	RA-0679G
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		2
supporting data	Cospas-Sarsat Assisted Saves:		2

Details of Incident:

The aircraft made a hard landed not far from the aerodrome of Drakino. Both crew man were not injured.

**Reporting MCC:****CMCC****Event ID: CA-035**

Date of Incident (YYYY-MM-DD):	2018-08-01	Alert time in GMT (HH:MM):	19:45

Latitude:	50	degrees	37	minutes	North	Type of incident:
Longitude:	114	degrees	57	minutes	West	Aviation
Location of incident:	Mount Ray Glacier, AB, Canada					

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF008A4411A5		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PIPER PA-31	CAN Canada	C-FNCI
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		2
data not used in SAR	Cospas-Sarsat Assisted Saves:		0

Details of Incident:

CMCC received a 406 LEOSAR alert for aircraft C-FNCI. Elementals were formed in western Alberta and Russia. JRCC Trenton was informed of the alert. ATC advised that the aircraft was flying and had declared a MAYDAY prior to the crash. Air assets were dispatched to the Alberta position. The aircraft was found to have crashed and the two souls on board had been killed. CMCC was a supporting agency during this alert.

**Reporting MCC:****USMCC****Event ID:****US-209****Date of Incident (YYYY-MM-DD):** 2018-08-01**Alert time in GMT (HH:MM):** 22:04**Latitude:** 21 degrees 4 minutes North**Type of incident:****Longitude:** 157 degrees 10 minutes West

Maritime

Location of incident: 6 NM west of Kaunakakai, MO, USAloka'i, HI, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE823E6CFFBFF**Beacon Frequency:** 406.07 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

SEA CUP

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

On 01 August 2018 at 2204 UTC, a PLB was detected at 21 04.4N 157 09.8W, 6 NM west of Kaunakakai, Moloka'i, HI. It was activated when the pleasure craft SEA CUP became disabled and was drifting towards rocks. Coast Guard District 14 received the alert and a MAYDAY distress call and launched a helicopter to keep the SEA CUP in view until local responders arrived. Before local assistance was activated, the vessel regained power and was able to make it safely back to shore.

**Reporting MCC:****CMCC****Event ID:****CA-036****Date of Incident (YYYY-MM-DD):** 2018-08-02**Alert time in GMT (HH:MM):** 12:11**Latitude:** 43 degrees 57 minutes North**Type of incident:****Longitude:** 78 degrees 6 minutes West

Maritime

Location of incident: Colbourn, ON, Canada**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC7550DCFFBFF**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	PRISM	USA United States	Unreported

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

Details of Incident:

JRCC Trenton advised CMCC that the sailing vessel PRISM with two persons on board was taking on water near Colbourg, Ontario. The crew was advised to turn their EPIRB on, and 3 min later the beacon was detected by Cospas-Sarsat with an encoded location near Colbourg. Rescue vessel was on scene at 1214z and by 1240Z, the hole was plugged and vessel was being escorted back to shore. Cospas-Sarsat provided an accurate position for rescue vessel.

**Reporting MCC:****AUMCC****Event ID:****AU-131**

Date of Incident (YYYY-MM-DD):	2018-08-02	Alert time in GMT (HH:MM):	19:02

Latitude:	33	degrees	46	minutes	South	Type of incident:

Longitude:	150	degrees	6	minutes	East	Land

Location of incident: Glen Chee Road, Kanangra-Boyd National Park, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: 3EEE88CF3CFFBFF

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	AUS Australia	Unreported

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 detected with an encoded Position at Glen Chee Road, Kanangra-Boyd National Park. The driver was on his way into a pickup with a bushwalker from Glen Chee Road who was on an overnight bushwalk. The PLB was activated because the 4WD had not arrived at rendezvous and he was worried something might have happened. The driver had entered a Mini Range Road from Jenolan Caves Road. On his way down to Glen Chee Road to meet, the bushwalker had got stuck on an erosion mound and can't get unstuck. Oberon Police attended and recovered both guys.

**Reporting MCC:****USMCC****Event ID:****US-210**

Date of Incident (YYYY-MM-DD):	2018-08-02	Alert time in GMT (HH:MM):	19:40

Latitude: 37 degrees 33 minutes North **Type of incident:**

Longitude: 118 degrees 58 minutes West Land

Location of incident: 7 miles southeast of Mammoth Lakes, CA, USA

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

Beacon hex: 2DCE78F2D8FFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 02 August 2018 at 1940 UTC, a PLB was detected at 37 32.9N 118 57.5W, 7 miles southeast of Mammoth Lakes, CA. It was activated by a hiker who broke his leg when a pallet he was moving fell on it. The Air Force Rescue Coordination Center received the alert and contacted the California Office of Emergency Services, who located the hiker and transported him to a nearby hospital for treatment.



Reporting MCC: FMCC **Event ID:** FR-083

Date of Incident (YYYY-MM-DD):	2018-08-02	Alert time in GMT (HH:MM):	18:01

Latitude: 45 degrees 45 minutes North **Type of incident:**

Longitude: 4 degrees 57 minutes East Aviation

Location of incident: Chassieu, France

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

Beacon hex: 9C664936AFEC2E1 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	PA 28-181	FRA France	F-GKEC

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

Details of Incident:

The plane crashed into an industrial building during approach and was completely destroyed. Both occupants were injured but survived the crash. One person was inside the building company, but she was not injured. The reason of the accident could be a fuel starvation.

**Reporting MCC:****CMCC****Event ID: CA-037**

Date of Incident (YYYY-MM-DD):	2018-08-03	Alert time in GMT (HH:MM):	6:29

Latitude:	46	degrees	15	minutes	North	Type of incident:

Longitude:	55	degrees	54	minutes	West	Maritime

Location of incident:	St Pierre, NFLD, Canada

Type of beacon:	EPIRB	Beacon Country Code:	361	St. Pierre and Miquelon

Beacon hex:	AD28D34D64D34D1

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	TOMMY EVAN	SPI St. Pierre and Miquelon	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The Halifax JRCC contacted CMCC requesting registration information on a fishing vessel (F/V) TOMMY EVAN. The vessel was taking on water approximately 37 NM south of St. Pierre and a Cormorant helicopter was tasked to assist. The Halifax JRCC advised the fishing vessel to turn on their EPIRB. At 0728Z, an EPIRB was detected by GOES East followed by an initial and confirmed MEOSAR position. The four crew members abandoned the vessel into a life raft and were recovered by the Cormorant helicopter.

**Reporting MCC:****FMCC****Event ID: US-211**

Date of Incident (YYYY-MM-DD):	2018-08-03	Alert time in GMT (HH:MM):	20:59

Latitude:	67	degrees	54	minutes	North	Type of incident:

Longitude:	152	degrees	15	minutes	West	Maritime

Location of incident: Gates of the Arctic National Park and Preserve, AK, USA

Type of beacon: PLB

Beacon hex: 2DCE641DE6FFBFF

Beacon Frequency: 406.04 MHz

Vehicle type:

Other

Vehicle name:

RAFT

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 03 August 2018 at 2102 UTC, a PLB was detected at 67 53.6N 152 14.5W, in Gates of the Arctic National Park and Preserve, AK. It was activated by a boater after his vessel became disabled. The Alaska Rescue Coordination Center received the alert and contacted Gates of the Arctic National Park Rangers, who dispatched a helicopter and hoisted the boater to safety.



Reporting MCC:

AUMCC

Event ID:

AU-132

Date of Incident (YYYY-MM-DD): 2018-08-04

Alert time in GMT (HH:MM): 4:54

Latitude: 9 degrees 34 minutes South

Type of incident:

Longitude: 143 degrees 39 minutes East

Maritime

Location of incident: Nepean Island, Torres Strait, QLD, Australia

Type of beacon: EPIRB

Beacon hex: 3EF4AB3D3F81FE0

Beacon Frequency: 406 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Vessel -yacht

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A beacon was detected on Southern Side of Nepean Is in Torres Strait. Water Police was advised at the same time they had information that a vessel had grounded into the island. Police tasked a helicopter who picked two men up and took them to Darnley Island.



Reporting MCC:

CMCC

Event ID:

CA-038

Date of Incident (YYYY-MM-DD): 2018-08-04

Alert time in GMT (HH:MM): 9:47

Latitude: 49 degrees 37 minutes North

Type of incident:

Longitude: 57 degrees 39 minutes West

Land

Location of incident: Gros Morne, NFLD, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E6CE620FFBFF

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

Unreported

CAN Canada

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

LEOSAR detected a PLB with an encoded position in Gros Morne National Park, NFLD. MEOSAR also detected the beacon with a co-located position. The beacon was registered to the park for use by hikers. RCC Halifax contacted the Park's duty officer who was able to contact the party of two hikers that had signed out the beacon. One of the hikers had badly injured their ankle and was unable to hike any further.



Reporting MCC:

USMCC

Event ID:

US-212

Date of Incident (YYYY-MM-DD): 2018-08-04

Alert time in GMT (HH:MM): 10:24

Latitude: 41 degrees 37 minutes North

Type of incident:

Longitude: 69 degrees 4 minutes West

Maritime

Location of incident: 5 NM east of Chatham, MA, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC666764FFBFF

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:
Vessel -fishing	Unreported	USA United States	United States

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
data not used in SAR	Cospas-Sarsat Assisted Saves:	7

Details of Incident:

On 04 August 2018 at 1024 UTC, an EPIRB was detected at 41 37.2N 69 50.4W, 5 NM east of Chatham, MA. Coast Guard District 1 received the alert and contacted Sector New England (SENE), which correlated the alert to an ongoing incident involving the collision of a fishing vessel and 45-foot pleasure craft, one of which sank. SENE issued call-outs to surrounding vessels that assisted in the recovery of seven individuals.

**Reporting MCC:****CMCC****Event ID: CA-039**

Date of Incident (YYYY-MM-DD):	2018-08-04	Alert time in GMT (HH:MM):	14:02

Latitude:	49	degrees	6	minutes	North	Type of incident:

Longitude:	81	degrees	0	minutes	West	Aviation

Location of incident:	Cochrane, ON, Canada

Type of beacon:	ELT	Beacon Country Code:

316 Canada

Beacon hex:	278780BCB4FFBFF

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 206B	CAN Canada	C-GJSZ

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

Details of Incident:

GOES West detected a beacon alert for a Bell 206B registered to Expedition Helicopters out of Cochrane, ON. MEOSAR also detected the beacon with a position near Cochrane. RCC Trenton was able to make contact with the pilot who advised that they had experienced a hard landing after hitting a trailer and damaging the main rotor. There were no injuries and no further assistance from RCC Trenton was required.

**Reporting MCC:****USMCC****Event ID: US-213**

Date of Incident (YYYY-MM-DD):	2018-08-04	Alert time in GMT (HH:MM):	14:56

Latitude: 30 degrees 22 minutes North **Type of incident:**

Longitude: 87 degrees 43 minutes West **Aviation**

Location of incident: 4 miles southwest of Foley Municipal Airport in Foley, AL, USA

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

Beacon hex: 2DC88A99D2FFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 04 Aug 2018 at 1457 UTC, an ELT was detected at 30 22.1N 87 42.8W, 4 miles southwest of Foley Municipal Airport in Foley, AL. It activated after a single-engine propeller aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and was informed that first responders were on scene. The first responders reported that there were no survivors of the crash.



Reporting MCC: PEMCC

Event ID: US-214

Date of Incident (YYYY-MM-DD): 2018-08-04 **Alert time in GMT (HH:MM):** 19:13

Latitude: 29 degrees 4 minutes North **Type of incident:**

Longitude: 95 degrees 5 minutes West **Maritime**

Location of incident: San Luis Pass, TX, USA

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

Beacon hex: 2DCE614020FFBFF 366 United States

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

Vehicle type: Vessel -yacht **Vehicle name:** Jet Ski **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 04 August 2018 at 1916 UTC, a PLB was detected at 29 04.1N 095 04.9W, in the San Luis Pass, TX. It was activated when a pleasure craft, with one person on board, began taking on water. Prior to the alert, Sector Houston-Galveston (SHG) received a third-party report that the vessel had capsized and the operator had entered the water. SHG launched a helicopter and located the boater with a group of jet skiers. The aircrew deployed a rescue swimmer, who was advised by the beacon owner that no assistance was needed and he would ride a jet ski to shore.

**Reporting MCC:****USMCC****Event ID:****US-215****Date of Incident (YYYY-MM-DD):**

2018-08-04

Alert time in GMT (HH:MM):

21:08

Latitude: 48 degrees 5 minutes North**Type of incident:****Longitude:** 120 degrees 58 minutes West

Land

Location of incident: Okanogan-Wenatchee National Forest, WA, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE705456FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

On 04 August 2018 at 2109 UTC, a PLB was detected at 48 05.4N 120 57.7W, in the Okanogan-Wenatchee National Forest, WA. It was activated by an injured hiker. The Air Force Rescue Coordination Center received the alert and notified the Chelan County Sheriff's Department, which launched a helicopter. The aircrew located the hiker but was unable to recover him due to difficult terrain. Naval Air Station Whidbey Island was alerted and supported the rescue, but upon arrival found the hiker deceased.

**Reporting MCC:****FMCC****Event ID:****FR-084****Date of Incident (YYYY-MM-DD):**

2018-08-04

Alert time in GMT (HH:MM):

14:59

Latitude: 46 degrees 52 minutes North**Type of incident:****Longitude:** 9 degrees 7 minutes East

Aviation

Location of incident: Glarus, south of Liechtenstein

Type of beacon:	ELT	Beacon Country Code:	269 Switzerland
Beacon hex:	A1A65CE58E15DD1		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	JU52	SWT Switzerland	HB-HOT
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	20	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

A Junkers JU-52/3M aircraft, operated by Ju-Air, was destroyed in an accident in a mountainous area in Switzerland. The aircraft crashed into the western slope of Piz Segnas at an elevation of 2540 meters. All 17 passengers and three crew members were killed. The aircraft had departed Locarno, Switzerland, at 16:10 on a flight to its home base at Dübendorf. The aircraft flew on a north-easterly course into the basin southwest of Piz Segnas. Towards the north end of the basin, it began a left turn, which developed into a descending spiral trajectory. A short time later, the aircraft collided with the ground almost vertically and at high speed. The investigation of the wreck, revealed severe structural damage in the form of cracks and corrosion on the main spar, the supporting element of the aircraft wing, and other parts of the aircraft. This damage was hidden during normal inspections and maintenance and could only be determined from the debris.

**Reporting MCC:****NMCC****Event ID: NO-017**

Date of Incident (YYYY-MM-DD):	2018-08-04	Alert time in GMT (HH:MM):	0:00

Latitude:	61	degrees	24	minutes	North	Type of incident:
Longitude:	8	degrees	40	minutes	East	Land
Location of incident:	Jotunheimen, Norway					

Type of beacon:	PLB	Beacon Country Code:	230 Finland
Beacon hex:	1cd60224bf81fe0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	FIN Finland	1097
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A climber from Finland activated his PLB and was picked up by the rescue helicopter.

**Reporting MCC:****USMCC****Event ID:****US-216****Date of Incident (YYYY-MM-DD):** 2018-08-05**Alert time in GMT (HH:MM):** 0:43**Latitude:** 61 degrees 2 minutes North**Type of incident:****Longitude:** 152 degrees 4 minutes West

Aviation

Location of incident: 32 miles west of Tyonek, AK, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC86A5B16FFBFF

366 United States

Beacon Frequency: 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

S-7S (EXPERIMENTAL)

USA United States

N8443B

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

On 05 August 2018 at 0043 UTC, an ELT was detected at 61 02.0N 152 06.4W, 32 miles west of Tyonek, AK. It was activated after a single-engine propeller aircraft, with two people on board, crashed. The Alaska Rescue Coordination Center received the alert and launched a helicopter, which located the aircraft and transported both passengers to a hospital in Soldotna, AK.

**Reporting MCC:****USMCC****Event ID:****US-217****Date of Incident (YYYY-MM-DD):** 2018-08-05**Alert time in GMT (HH:MM):** 1:53**Latitude:** 62 degrees 54 minutes North**Type of incident:****Longitude:** 151 degrees 6 minutes West

Aviation

Location of incident: Denali National Park and Preserve, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC403524003C9		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	VIKING AIR LTD. DHC2	USA United States	N323KT
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 05 August 2018 at 0154 UTC, an ELT was detected at 62 53.6N 151 06.2W, in Denali National Park and Preserve, AK. It was automatically activated when a single-engine aircraft, with five people on board, crashed. The Alaska Rescue Coordination Center received the alert and notified the National Park Service (NPS). Two intermittent satellite phone calls were received from the pilot, who advised a general location and injuries. NPS coordinated the use of Alaska Air National Guard, Alaska Army National Guard, US Army, NPS, and numerous civilian resources. The crash site was located in a crevasse at the 10,000-foot level of Thunder Mountain. An NPS ranger was lowered to the site by helicopter and confirmed four persons deceased and one person missing.

**Reporting MCC:****USMCC****Event ID:****US-218**

Date of Incident (YYYY-MM-DD):	2018-08-06	Alert time in GMT (HH:MM):	19:45

Latitude:	63	degrees	36	minutes	North	Type of incident:
Longitude:	149	degrees	58	minutes	West	Land

Location of incident: Denali National Park and Preserve, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7A951AFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
supporting data	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

On 07 August 2018 at 1945 UTC, a PLB was detected at 63 35.8N 149 58.4W, in Denali National Park and Preserve, AK. It was activated when three hikers became lost. The Alaska Rescue Coordination Center (AKRCC) received the alert and

notified the National Park Service (NPS). At NPS request, AKRCC launched an Alaska Air National Guard helicopter to the position. The aircrew located the hikers and transported them to Joint Base Elmendorf-Richardson with no report of injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-133****Date of Incident (YYYY-MM-DD):** 2018-08-06**Alert time in GMT (HH:MM):** 20:28**Latitude:** 33 degrees 43 minutes South**Type of incident:****Longitude:** 150 degrees 17 minutes East

Land

Location of incident: Katoomba, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE8FFD3EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

JRCC received a registered PLB alert in the Blue Mountains area. Beacon contacts advised the party were rock climbing and coordination was transferred to NSW Police. Police abseiled a rescue party in to stabilise the climbers overnight and walked them out the following day.

**Reporting MCC:****FMCC****Event ID:****FR-085****Date of Incident (YYYY-MM-DD):** 2018-08-06**Alert time in GMT (HH:MM):** 23:11**Latitude:** 20 degrees 57 minutes South**Type of incident:****Longitude:** 54 degrees 58 minutes East

Maritime

Location of incident: Indian Ocean, east of Saint-Denis, Reunion Isle**Type of beacon:** EPIRB**Beacon Country Code:**

660 Reunion (also same country code f

Beacon hex: 5284007D00FFBFF

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

Vessel -fishing

Vehicle name:

LE PUFFIN

Vessel/Aircraft/Mobile flag:

REU Reunion (also same country code for

Vehicle Call Sign:

FPAM

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The vessel collided against a container ship.

**Reporting MCC:**

NMCC

Event ID:

NO-018

Date of Incident (YYYY-MM-DD):

2018-08-07

Alert time in GMT (HH:MM):

15:18

Latitude: 55 degrees 57 minutes North**Type of incident:****Longitude:** 12 degrees 53 minutes East

Aviation

Location of incident: Sweden**Type of beacon:** ELT**Beacon Country Code:**

265 Sweden

Beacon hex: A1274C27C315DD5**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

SEMEZ/1

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An aircraft with two persons on board wrecked at Wallakra airport, close to Helsingborg.

**Reporting MCC:**

USMCC

Event ID:

US-219

Date of Incident (YYYY-MM-DD):

2018-08-07

Alert time in GMT (HH:MM):

20:17

Latitude: 33 degrees 27 minutes North **Type of incident:**

Longitude: 111 degrees 45 minutes West **Aviation**

Location of incident: Falcon Field Airport in Mesa, AZ, USA

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

Beacon hex: ADCC405D94003C9 366 United States

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

Vehicle type: Aircraft -private **Vehicle name:** PIPER PA-28-181 **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N4400S

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

Details of Incident:

On 07 August 2018 at 2017 UTC, an ELT was detected at 33 27.0N 111 44.5W, at Falcon Field Airport in Mesa, AZ. It was activated when a single-engine propeller aircraft, with one person aboard, ran off the runway and struck a sign. The Air Force Rescue Coordination Center received the alert and contacted airport management, who confirmed that the pilot self-recovered without injury.



Reporting MCC:

AUMCC

Event ID: AU-134

Date of Incident (YYYY-MM-DD): 2018-08-07 **Alert time in GMT (HH:MM):** 21:41

Latitude: 32 degrees 56 minutes South **Type of incident:**

Longitude: 116 degrees 11 minutes East **Land**

Location of incident: Land Poole Reserve, WA, Australia

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

Beacon hex: 3EF6BF6EBF81FE0 503 Australia

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

The PLB was detected for on Muddy Long Road in Lane Poole Reserve, Nanga Brook. Coordination transferred to Police who rescued two bushwalkers.

**Reporting MCC:****AUMCC****Event ID:****AU-135****Date of Incident (YYYY-MM-DD):**

2018-08-08

Alert time in GMT (HH:MM):

14:16

Latitude: 34 degrees 59 minutes South**Type of incident:****Longitude:** 151 degrees 7 minutes East

Maritime

Location of incident: 12 NM East of Jervis Bay, NSW, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC6ECC2EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -fishing

Vehicle name:

ANNE MARIE 5

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

Water Police advised that the Trawler ANNE MARIE 5 had issued a VHF MAYDAY after hitting an unknown object. The vessel, with three persons onboard, was taking on water 15 NM east of Beecroft Head Jervis Bay. Police tasked three surface vessels, and diverted an aircraft. No assistance was required from JRCC Australia. The Trawler crew subsequently activated their unregistered beacon and abandoned into a life raft. They were recovered by Marine Rescue 3.

**Reporting MCC:****USMCC****Event ID:****US-220****Date of Incident (YYYY-MM-DD):**

2018-08-09

Alert time in GMT (HH:MM):

4:51

Latitude: 36 degrees 29 minutes North**Type of incident:****Longitude:** 118 degrees 35 minutes West

Land

Location of incident: Kings Canyon National Park, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE84BD88FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 09 August 2018 at 0452 UTC, a PLB was detected at 36 29.3N 118 34.6W, in Kings Canyon National Park, CA. It was activated by a hiker who became lost in the forest. The Air Force Rescue Coordination Center received the alert and directed the National Park Service (NPS) to the hiker's position. NPS located the hiker and escorted him back to base camp.

**Reporting MCC:**

USMCC

Event ID:

US-221

Date of Incident (YYYY-MM-DD):	2018-08-09	Alert time in GMT (HH:MM):	19:14

Latitude:	43	degrees	40	minutes	North	Type of incident:
Longitude:	110	degrees	49	minutes	West	Land
Location of incident:	Grand Teton National Park, WY, USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE932F4EFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

On 09 August 2018 at 1914 UTC, a PLB was detected at 43 40.2N 110 49.0W, in Grand Teton National Park, WY. It was activated after two hikers were injured. The Air Force Rescue Coordination Center received the alert and notified the National Park Service, which dispatched Park Rangers to the scene. The Rangers located the hikers and transported them to a nearby medical facility for evaluation of minor injuries.



Reporting MCC:

FMCC

Event ID: FR-088

Date of Incident (YYYY-MM-DD):	2018-08-09	Alert time in GMT (HH:MM):	7:37

Latitude:	46	degrees	54	minutes	North	Type of incident:

Longitude:	7	degrees	35	minutes	East	Aviation

Location of incident:	Southwest of Bern, Switzerland

Type of beacon:	ELT	Beacon Country Code:

269	Switzerland

Beacon hex:	A1A65CF4AB35DD1

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	AAT3	SWT Switzerland	HB-SRB

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

Details of Incident:

After landing on runway 14 the plane took off again, broke out to the left and crashed onto the long time parking where a scheduled plane was parked. The pilot and sole occupant onboard was not injured.



Reporting MCC:

FMCC

Event ID: FR-087

Date of Incident (YYYY-MM-DD):	2018-08-09	Alert time in GMT (HH:MM):	10:06

Latitude:	52	degrees	10	minutes	North	Type of incident:

Longitude:	7	degrees	41	minutes	East	Aviation

Location of incident:	Saerbeck, Germany

Type of beacon:	ELT	Beacon Country Code:

244	Netherlands

Beacon hex:	9E864B6562EEB71

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	BEECH G58	NET Netherlands	PH-CJX

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 Beechcraft G58 Baron departed Lelystad Airport, the Netherlands, at 11:04 on a (likely type rating) check ride to Münster-Osnabrück Airport, Germany. On board were a German instructor (59) and the Dutch owner of the aircraft (Bert Verwelius, 64). The pilot carried out an approach to runway 07 at Münster-Osnabrück Airport and performed a go-around at 11:43 hours LT (09:43 UTC). The aircraft crashed during a second approach to runway 07. Preliminary information suggests that the aircraft performed a single engine go around, flipped over to inverted and crashed 10 meter left of the runway.

**Reporting MCC:****FMCC****Event ID:****FR-086****Date of Incident (YYYY-MM-DD):**

2018-08-09

Alert time in GMT (HH:MM):

10:41

Latitude: 49 degrees 38 minutes North**Type of incident:****Longitude:** 11 degrees 10 minutes East

Aviation

Location of incident: Nuremberg, Germany**Type of beacon:** ELT**Beacon Country Code:**

218 Germany

Beacon hex: 9B464C98C33D631**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft-private

Vehicle name:

PA18

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-EBYO

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 plane did a roll-over after landing.

**Reporting MCC:****USMCC****Event ID:****US-222****Date of Incident (YYYY-MM-DD):**

2018-08-10

Alert time in GMT (HH:MM):

0:57

Latitude: 61 degrees 46 minutes North**Type of incident:****Longitude:** 147 degrees 7 minutes West

Aviation

Location of incident: 10 miles south of Eureka Roadhouse, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A3F18FFBFF

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

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On 10 August 2018 at 0209 UTC, an ELT was detected at 61 46.0N 147 06.7W, 10 miles south of Eureka Roadhouse, AK. It was activated when a pilot crashed his aircraft. The Alaska Rescue Coordination Center received the alert and launched an aircraft to the location, but the pilot self-recovered and declined assistance.



Reporting MCC:

SPMCC

Event ID: US-223

Date of Incident (YYYY-MM-DD): 2018-08-10

Alert time in GMT (HH:MM): 16:46

Latitude: 34 degrees 1 minutes North

Type of incident:

Longitude: 76 degrees 29 minutes West

Maritime

Location of incident: 71 NM east of Carolina Beach, NC, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC569022FFBFF

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

WISHFUL THINKING

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

first alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

On 10 August 2018 at 1648 UTC, an EPIRB was detected at 34 00.5N 76 29.4W, 71 NM east of Carolina Beach, NC. It was manually activated when the fishing vessel WISHFUL THINKING, with four people on board, lost power. Coast Guard District 5 received the alert and launched a response boat from Sector Fort Myers that towed WISHFUL

THINKING to shore.



Reporting MCC:

SPMCC

Event ID:

SP-010

Date of Incident (YYYY-MM-DD): 2018-08-10

Alert time in GMT (HH:MM): 18:19

Latitude: 43 degrees 40 minutes North

Type of incident:

Longitude: 3 degrees 24 minutes West

Maritime

Location of incident: North of Santonia, Spain

Type of beacon: EPIRB

Beacon Country Code:

224 Spain

Beacon hex: 1C046D3580FFBFF

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

LA FLECHERA

SPA Spain

EB3891

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 was sinking. The persons on board were rescued by another vessel.



Reporting MCC:

AUMCC

Event ID:

AU-136

Date of Incident (YYYY-MM-DD): 2018-08-11

Alert time in GMT (HH:MM): 1:37

Latitude: 25 degrees 22 minutes South

Type of incident:

Longitude: 152 degrees 55 minutes East

Maritime

Location of incident: Hervey Bay, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC89581AFFBFF

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	Unreported	AUS Australia	Unreported

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

Details of Incident:

Water Police advised that they were assisting a broken down and disorientated pleasure craft. Attempts to locate the vessel and to deploy flares had been unsuccessful. The Police requested the vessel activate their EPIRB. The individual was subsequently located and rescued.



Reporting MCC:	USMCC	Event ID:	US-224

Date of Incident (YYYY-MM-DD):	2018-08-11	Alert time in GMT (HH:MM):	8:36

Latitude:	70	degrees	26	minutes	North	Type of incident:

Longitude:	155	degrees	1	minutes	West	Land

Location of incident: 56 miles east of Atkasuk, AK, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE78C4DAFFBFF	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:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 11 August 2018 at 0836 UTC, a PLB was detected at 70 26.1N 155 0.7W, 56 miles east of Atkasuk, AK. It was activated when an individual working on a roof fell off and was injured. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which deployed a helicopter to the position. The aircrew arrived on scene and transported the individual to a hospital.



Reporting MCC:	USMCC	Event ID:	US-225

Date of Incident (YYYY-MM-DD):	2018-08-11	Alert time in GMT (HH:MM):	10:52

Latitude: 47 degrees 16 minutes North **Type of incident:**

Longitude: 121 degrees 20 minutes West Land

Location of incident: 2 miles south of Whittier, WA, USA

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

Beacon hex: 2DCE930214FFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 11 August 2018 at 1052 UTC, a PLB was detected at 47 15.8N 121 19.7W, 2 miles south of Whittier, WA. It was activated by a hiker who became immobilized in the forest. The Air Force Rescue Coordination Center received the alert and notified the Washington Emergency Management Division, which dispatched the Kittitas County Sheriff's Office to the position. The hiker was found with his leg lodged under a fallen tree. The rescue team was able to dislodge the hiker and safely transport him to a local medical facility for treatment.



Reporting MCC:

CMC

Event ID: RU-010

Date of Incident (YYYY-MM-DD): 2018-08-11 **Alert time in GMT (HH:MM):** 11:27

Latitude: 54 degrees 41 minutes North **Type of incident:**

Longitude: 97 degrees 24 minutes East Aviation

Location of incident: Irkutsk Region, Russian Federation

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

Beacon hex: A22DC601E20029D 273 Russian Federation

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

Vehicle type: Aircraft-private **Vehicle name:** PO-2P **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **Vehicle Call Sign:** RA-1928G

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

Details of Incident:

The aircraft crashed. Both pilots had injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-138****Date of Incident (YYYY-MM-DD):**

2018-08-12

Alert time in GMT (HH:MM):

15:44

Latitude: 16 degrees 41 minutes South**Type of incident:****Longitude:** 146 degrees 10 minutes East

Maritime

Location of incident: Grafton Passage, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE47520C0022D**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -yacht

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

JRCC Australia detected two distress beacons registered to a 15-meter recreational vessel in the vicinity Euston Reef 20 NM east of Cairns. JRCC Australia and Police tasked a number of aircraft and vessels to the location and two survivors were located clinging to the reef's navigation marker. The survivors reported that their boat had sunk, and they had used the tender to get to the reef.

**Reporting MCC:****USMCC****Event ID:****US-226****Date of Incident (YYYY-MM-DD):**

2018-08-12

Alert time in GMT (HH:MM):

16:41

Latitude: 69 degrees 54 minutes North**Type of incident:****Longitude:** 151 degrees 30 minutes West

Maritime

Location of incident: 21 NM southwest of Nuiqsut, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E0D82FFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

On 12 August 2018 at 1641 UTC, a PLB was detected at 69 53.5N 151 29.8W, 21 NM southwest of Nuiqsut, AK. It was activated when a motor vessel, with three people on board, became disabled. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue (NSBSAR). NSBSAR launched a vessel, which provided assistance and towed the disabled vessel to Nuiqsut.

**Reporting MCC:****AUMCC****Event ID:****AU-139**

Date of Incident (YYYY-MM-DD):	2018-08-12	Alert time in GMT (HH:MM):	17:59

Latitude:	29	degrees	34	minutes	South	Type of incident:

Longitude:	114	degrees	47	minutes	East	Maritime

Location of incident:	Fresh Water Point, Dongarra, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC890FA2FFBFF		
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	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An unregistered distress alert was detected 20 miles northwest of Leeman, WA. An aircraft of opportunity, a local helicopter and a SAR aircraft were tasked and a life raft with one person on board was located. Shortly after, the Western Australian Police advised the JRCC that the VMR had been responding independently to a call from a recreational vessel that had sunk and the only person on board had abandoned to the life raft. The JRCC maintained an aircraft overhead the raft until the VMR vessel arrived on scene and rescued the crewman.

**Reporting MCC:****AUMCC****Event ID:****AU-137****Date of Incident (YYYY-MM-DD):** 2018-08-12**Alert time in GMT (HH:MM):** 19:12**Latitude:** 22 degrees 25 minutes South**Type of incident:****Longitude:** 118 degrees 24 minutes East

Land

Location of incident: Kalamina Falls, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE88E6F6FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

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

JRCC Australia received an encoded GPS position for a registered PLB in remote Western Australia. Coordination was transferred to Police. Due to remoteness of detection JRCC Australia assisted police by tasking a nearby SAR helicopter with medical team on board to respond. JRCC were later advised a person had taken a fall at the location and was airlifted to Port Hedland hospital for medical assistance.

**Reporting MCC:****USMCC****Event ID:****US-227****Date of Incident (YYYY-MM-DD):** 2018-08-12**Alert time in GMT (HH:MM):** 22:07**Latitude:** 63 degrees 44 minutes North**Type of incident:****Longitude:** 147 degrees 6 minutes West

Aviation

Location of incident: 76 miles south of Fairbanks, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

369 United States

Beacon hex: AE2C408C94002CD**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	PIPER PA18	USA United States	N9884D

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

Details of Incident:

On 12 August 2018 at 2211 UTC, an ELT was detected at 63 43.7N 147 05.6W, 76 miles south of Fairbanks, AK. It was activated after a single-engine propeller aircraft, with two people on board, experienced a hard landing, damaging the aircraft. The Alaska Rescue Coordination Center received the alert and dispatched an aircraft to the location and transported the uninjured party to safety.

**Reporting MCC:****FMCC****Event ID:****FR-089**

Date of Incident (YYYY-MM-DD):	2018-08-12	Alert time in GMT (HH:MM):	9:17

Latitude:	48	degrees	27	minutes	North	Type of incident:

Longitude:	2	degrees	23	minutes	East	Aviation

Location of incident:	Boutigny-sur-Essonne, south of Paris, France

Type of beacon:	ELT	Beacon Country Code:

227 France

Beacon hex:	9C676AE9FBE5DD1

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-GLKK

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 veered off the runway and then hit trees and crashed.

**Reporting MCC:****USMCC****Event ID:****US-228**

Date of Incident (YYYY-MM-DD):	2018-08-13	Alert time in GMT (HH:MM):	5:50

Latitude:	36	degrees	57	minutes	North	Type of incident:

Longitude: 122 degrees 3 minutes West Maritime

Location of incident: 2 miles west of Santa Cruz, CA, USA

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

Beacon hex: 2DCC7B5B26FFBFF 366 United States

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

Vehicle type: Vessel -fishing **Vehicle name:** PACIFIC QUEST **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** WDC-6431

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

Details of Incident:

On 13 August 2018 at 0550 UTC, an EPIRB was detected at 36 57.4N 122 03.3W, 2 miles west of Santa Cruz, CA. It was automatically activated when the fishing boat PACIFIC QUEST, with one person and one dog on board, ran aground and broke into pieces after pushing against rocks. Prior to receiving the alert, Sector San Francisco (D11) received a call from the boater and issued an Urgent Marine Information Broadcast. D11 launched a response boat, but couldn't reach the passengers due to shallow water. California Fire and Rescue arrived and transported them to shore.



Reporting MCC:

AUMCC

Event ID: AU-140

Date of Incident (YYYY-MM-DD): 2018-08-13 **Alert time in GMT (HH:MM):** 21:55

Latitude: 16 degrees 15 minutes South **Type of incident:**

Longitude: 123 degrees 37 minutes East Maritime

Location of incident: Mundurrul Bay, WA, Australia

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

Beacon hex: BEEE4D66000022D 503 Australia

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

Vehicle type: Vessel -yacht **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

A distress beacon registered to a 6.5-metre was detected in Mundurrul Bay 64 NM north of Derby, WA. Inquiries with beacon contacts confirmed that the vessel with two persons onboard was in use on a camping trip in the area. Local vessel and recreational vessel from the Cone Bay Barra Farm proceeded to the Distress location and an aircraft of opportunity sighted a vessel displaying a distress signal in the upper reaches of Mundurrul Bay. A SAR aircraft was also tasked to the distress position and coordinated a rendezvous between the response craft and distress craft. The distress vessel had hit a submerged rock causing propeller damage and had been unable to self recover. All vessels arrived back in Cone Bay the following day.

**Reporting MCC:****NMCC****Event ID: NO-019**

Date of Incident (YYYY-MM-DD): 2018-08-14 **Alert time in GMT (HH:MM):** 17:29

Latitude: 62 degrees 57 minutes North

Type of incident:

Longitude: 12 degrees 51 minutes East

Land

Location of incident: Sweden

Type of beacon: PLB

Beacon Country Code:

266 Sweden

Beacon hex: 214E83DF98FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

12236

Type of assistance provided by Cospas-Sarsat:
only alert

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

A mountain hiker hurt his foot and activated the PLB. A private helicopter came to the rescue.

**Reporting MCC:****USMCC****Event ID: US-229**

Date of Incident (YYYY-MM-DD): 2018-08-14 **Alert time in GMT (HH:MM):** 20:40

Latitude: 36 degrees 1 minutes North

Type of incident:

Longitude: 118 degrees 33 minutes West

Land

Location of incident: 3 miles north of Johnsondale, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE727374FFBFF		
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	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 14 August 2018 at 2042 UTC, a PLB was detected at 36 00.9N 118 32.7W, 3 miles north of Johnsondale, CA in Sequoia National Forest. It was activated after a motorist was involved in a car crash. The Air Force Rescue Coordination Center received the alert and contacted the California Office of Emergency Services, which dispatched local law enforcement to the location and assisted the uninjured motorist to safety.

**Reporting MCC:****NMCC****Event ID:****US-230**

Date of Incident (YYYY-MM-DD):	2018-08-14	Alert time in GMT (HH:MM):	21:57

Latitude:	48	degrees	58	minutes	North	Type of incident:
Longitude:	118	degrees	1	minutes	West	Aviation
Location of incident:	11 miles northwest of Northpoint, WA, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A4788FFBFF		
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	AIR TRACTOR AT-802A	USA United States	N397AS
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 14 August 2018 at 2157 UTC, an ELT was detected at 48 58.4N 118 00.9W, 11 miles northwest of Northport, WA in Colville National Forest. It automatically activated after a single seat fire-fighting aircraft crashed during an emergency landing. The Air Force Rescue Coordination Center received the alert and contacted Prescott Hub, which had already received a call about the incident. Prescott Hub reported that the pilot had flagged down assistance and was transported by helicopter to a nearby hospital for treatment.



Reporting MCC:

FMCC

Event ID:

FR-090

Date of Incident (YYYY-MM-DD):

2018-08-14

Alert time in GMT (HH:MM):

0:54

Latitude: 45 degrees 19 minutes North

Type of incident:

Longitude: 4 degrees 19 minutes West

Maritime

Location of incident: At sea, Bay of Biscay, east Bordeaux, France

Type of beacon: EPIRB

Beacon Country Code:

226 France

Beacon hex: 1C4E95AF94FFBFF

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

PHENIX

FRA France

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

3

first alert

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

A person was severely injured during towing.



Reporting MCC:

AUMCC

Event ID:

AU-142

Date of Incident (YYYY-MM-DD):

2018-08-15

Alert time in GMT (HH:MM):

15:25

Latitude: 38 degrees 34 minutes South

Type of incident:

Longitude: 148 degrees 56 minutes East

Maritime

Location of incident: Bass Strait, VIC, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE490AAC0022D

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	Unreported	AUS Australia	Unreported

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

Details of Incident:

Gippsland Water Police contacted JRCC, seeking assistance in relation to a 10-metre yacht with two persons onboard which had torn sails and was taking on water and were unsure of their position, somewhere south of Lakes Entrance in Bass Strait in extreme weather. JRCC instructed that the vessel's distress beacon should be activated, and this indicated the yacht's position to be approximately 30 NM southeast of the Oil and Gas Field. As the Police despatched a vessel and two helicopters, the JRCC tasked a SAR aircraft, a rig tender vessel and a container ship to the yacht's location. The two people were successfully rescued by the rig tender and relocated to the safety of a drill rig prior to being transferred ashore. The yacht remained abandoned.



Reporting MCC:	SPMCC	Event ID:	US-231

Date of Incident (YYYY-MM-DD):	2018-08-15	Alert time in GMT (HH:MM):	17:40

Latitude:	44	degrees	4	minutes	North	Type of incident:
Longitude:	115	degrees	2	minutes	West	Land

Location of incident: In Sawtooth National Forest, ID, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE80C058FFBFF	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:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 15 August 2018 at 1741 UTC, a PLB was detected at 44 03.8N 115 02.4W, in Sawtooth National Forest, ID. It was activated when two mountain climbers became stranded after one of them sustained a broken ankle. The Air Force Rescue Coordination Center received the alert and notified the Idaho Army Aviation Support Facility, which launched a helicopter and transported the climbers off the mountain.



Reporting MCC:	AUMCC	Event ID:	AU-141

Date of Incident (YYYY-MM-DD):	2018-08-15	Alert time in GMT (HH:MM):	20:33

Latitude:	28	degrees	29	minutes	South	Type of incident:

Longitude:	153	degrees	9	minutes	East	Land

Location of incident:	10 NM North East of Kyogle, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EEE7F5D22FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	AUS Australia	Unreported

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 rock climber detected by MEOSAR. Owner indicated he loaned it to his friend. 29-year-old male riding a motorcycle alone to Queensland. Last light in the area is 1749LT. Nearest Rescue helicopter is at Lismore. The patient was recovered to Tweed Heads Hospital by ambulance.



Reporting MCC:	FMCC	Event ID:	FR-091

Date of Incident (YYYY-MM-DD):	2018-08-16	Alert time in GMT (HH:MM):	9:32

Latitude:	49	degrees	23	minutes	North	Type of incident:

Longitude:	1	degrees	11	minutes	East	Aviation

Location of incident:	Boos, Rouen Airport, France

Type of beacon:	ELT	Beacon Country Code:

227	France

Beacon hex:	9C676AFE9615DD1

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-GKHT

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 plane crashed during landing.

**Reporting MCC:****FMCC****Event ID: FR-092**

Date of Incident (YYYY-MM-DD):	2018-08-16	Alert time in GMT (HH:MM):	18:20

Latitude:	47	degrees	32	minutes	North	Type of incident:

Longitude:	9	degrees	0	minutes	East	Aviation

Location of incident: Lommiz Airport, Germany

Type of beacon:	ELT	Beacon Country Code:

269 Switzerland

Beacon hex: A1A64973635A6D1

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	SEP BREEZER	SWT Switzerland	HB-YLP

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

Details of Incident:

HB-YLP touched down on the grass runway with excessive speed in a horizontal flight attitude. As a result, the aircraft was able to take-off again after rolling over a ground wave and hit the runway again, this time hard, damaging the nose landing gear. The pilot reacted after the hard touchdown with a take-off. This led to the continuation of the flight with a damaged aircraft. The decision was made then carry out two low flyby flights for a visual check by the ground crew and a landing in coordination with the ground crew in Lommis.

**Reporting MCC:****USMCC****Event ID: US-232**

Date of Incident (YYYY-MM-DD):	2018-08-17	Alert time in GMT (HH:MM):	13:40

Latitude:	38	degrees	19	minutes	North	Type of incident:

Longitude:	106	degrees	29	minutes	West	Land

Location of incident: 7 miles southwest of Sargents, CO, USA

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E8DF02CFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 17 August 2018 at 1340 UTC, a PLB was detected at 38 19.0N 106 28.9W, 7 miles southwest of Sargents, CO in Gunnison National Forest. It was activated by an injured hiker. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board (CSARB), which dispatched a Life Flight helicopter to the position. The hiker was located and transported to a nearby hospital for treatment.

 **Reporting MCC:** CMC **Event ID:** RU-011

Date of Incident (YYYY-MM-DD): 2018-08-17 **Alert time in GMT (HH:MM):** 15:29

Latitude: 54 degrees 18 minutes North **Type of incident:**

Longitude: 40 degrees 22 minutes East Aviation

Location of incident: Ryazan Region, Russian Federation

Type of beacon:	ELT	Beacon Country Code:	273 Russian Federation
Beacon hex:	22262831C6FFBFF		
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-06371
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The helicopter crashed. Only pilot had injuries.



Reporting MCC:

CMCC

Event ID:

CA-040

Date of Incident (YYYY-MM-DD): 2018-08-17 **Alert time in GMT (HH:MM):** 19:47

Latitude: 50 degrees 17 minutes North

Type of incident:

Longitude: 116 degrees 38 minutes West

Land

Location of incident: Hamill Creek, BC, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E798178FFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Person

Unreported

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

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

GOES West detected a PLB with an encoded location north of Hamill Creek, BC. MEOSAR also detected the alert with the same location. RCC Victoria advised RCMP who dispatched a helicopter to the encoded location provided by Cospas-Sarsat. They arrived on scene to find a 52-year-old female hiker with a broken ankle. RCMP tended to the hiker without further incident.



Reporting MCC:

VNMCC

Event ID:

VN-004

Date of Incident (YYYY-MM-DD): 2018-08-18 **Alert time in GMT (HH:MM):** 6:55

Latitude: 20 degrees 13 minutes North

Type of incident:

Longitude: 107 degrees 7 minutes East

Maritime

Location of incident: About 45 NM from Hai Phong coast, Vietnam

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: C7C9040A34D34D1

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	HOANG THINH 68	VIE Vietnam	XVJZ

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

Details of Incident:

VNMCC received a distress alert message from vessel HOANG THINH 68 via the MEOSAR system. Immediately, operator contacted the owner and confirmed the merchant vessel, underway from Hai Duong to Can Tho, had been in trouble and was not reachable. The merchant vessel SAIGON GAS, currently in the vicinity, reported that HOANG THINH 68 was sinking in position 20° 12.90N 107° 06.90 E after listing about 25 degrees. The 10 crew members evacuated in the survival craft and were rescued by a SAR vessel and SAIGON GAS.

**Reporting MCC:** USMCC**Event ID:** US-233

Date of Incident (YYYY-MM-DD):	2018-08-18	Alert time in GMT (HH:MM):	13:29

Latitude:	27	degrees	8	minutes	North	Type of incident:

Longitude:	96	degrees	41	minutes	West	Maritime

Location of incident: 42 NM northeast of Padre Island, TX, USA

Type of beacon:	EPIRB	Beacon Country Code:

Beacon hex:	ADCD4224040028D	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	CAPTAIN ROLANDO	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

On 18 August 2018 at 1329 UTC, an EPIRB was detected at 27 07.6N 96 40.8W, 42 NM northeast of Padre Island, TX. Prior to Coast Guard District 8 receiving the alert, Sector Corpus Christi (SCC) received a report via CH 16 from the fishing vessel CAPTAIN ROLANDO, with four people on board, stating they were taking on water. SCC diverted a helicopter to the vessel's position, issued an Urgent Marine Information Broadcast, and launched a response boat from Station Port Aransas. The helicopter dropped a pump for the CAPTAIN ROLANDO and it was able to proceed to its home port on its power.

**Reporting MCC:** FMCC**Event ID:** US-234

Date of Incident (YYYY-MM-DD):	2018-08-18	Alert time in GMT (HH:MM):	21:21

Latitude: 32 degrees 58 minutes North **Type of incident:**

Longitude: 96 degrees 50 minutes West Aviation

Location of incident: Addison Airport in Dallas, TX, USA

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

Beacon hex: ADCC40B43C00261 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	CESSNA SKYHAWK 172	USA United States	N893JA

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

Details of Incident:

On 18 August 2018 at 2122 UTC, an ELT was detected at 32 58.4N 96 50.3W, at Addison Airport in Dallas, TX. It was activated when a single-engine propeller aircraft, with three people on board, crash-landed. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that the pilot and passengers were medically transported to a nearby hospital.



Reporting MCC: AUMCC **Event ID:** AU-143

Date of Incident (YYYY-MM-DD):	2018-08-18	Alert time in GMT (HH:MM):	23:12

Latitude: 29 degrees 8 minutes South **Type of incident:**

Longitude: 153 degrees 33 minutes East Maritime

Location of incident: Evans Head, NSW, Australia

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

Beacon hex: BEEE4041880028D 503 Australia

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	Unreported	AUS Australia	Unreported

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

Details of Incident:

A distress beacon registered to a 6-meter runabout was detected 3 miles off Evans Head, NSW. A rescue helicopter and VMR boats were tasked. They located three persons clinging to an overturned boat. The survivors were taken ashore by the VMR and all were suffering hyperthermia. One of the survivors was hospitalised due to injuries sustained while in the water and hyperthermia.

**Reporting MCC:**

USMCC

Event ID:

US-235

Date of Incident (YYYY-MM-DD): 2018-08-19
Alert time in GMT (HH:MM): 4:22

Latitude: 46 degrees 6 minutes North
Type of incident:

Longitude: 122 degrees 53 minutes West
 Aviation

Location of incident: Southwest Washington Regional Airport in Kelso, WA, USA

Type of beacon: ELT
Beacon Country Code:

366 United States

Beacon hex: 2DC88A8CB4FFBFF

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

Vehicle type: Aircraft -private
Vehicle name: BEEHCRAFT 36
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: N9031S

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

Details of Incident:

On 19 August 2018 at 0423 UTC, an ELT was detected at 46 06.2N 122 53.2W, at Southwest Washington Regional Airport in Kelso, WA. It was automatically activated when a single-engine aircraft, with one person on board, crashed into a tree. 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 injuries.

**Reporting MCC:**

CMCC

Event ID:

CA-041

Date of Incident (YYYY-MM-DD): 2018-08-19
Alert time in GMT (HH:MM): 8:52

Latitude: 49 degrees 40 minutes North
Type of incident:

Longitude: 57 degrees 38 minutes West Land

Location of incident: Gros Morne, NFLD, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E8BB202FFBFF

316 Canada

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

CAN Canada

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An encoded PLB was activated after a hiker had injured their knee in Gros Morne National Park and was in need of assistance. Parks Canada tasked a helicopter and medevaced the injured party to local EMS for treatment.



Reporting MCC:

SPMCC

Event ID:

US-236

Date of Incident (YYYY-MM-DD): 2018-08-19

Alert time in GMT (HH:MM): 15:06

Latitude: 26 degrees 29 minutes North

Type of incident:

Longitude: 79 degrees 45 minutes West

Maritime

Location of incident: 20 NM east of Boynton Beach, FL, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE8F8A96FFBFF

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

Unreported

USA United States

Unreported

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

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 19 August 2018 at 1506 UTC, a PLB was detected at 26 28.5N 79 44.6W, 20 NM east of Boynton Beach, FL. It was activated when a 21-foot pleasure craft, with one person on board, sustained a broken leg and head injuries. Coast Guard District 7 (CG7) received the alert and contacted Sector Miami (SECMIA) and Station Lake Worth Inlet (STALWI), and

also correlated a MAYDAY, via VHF, to the alert. SECMIA issued an Urgent Marine Information Broadcast, diverted Coast Guard Cutter MARGARET NORVELL to the scene, and launched a rescue boat from STALWI. The rescue boat took command of the distressed vessel and piloted it to Boynton Beach Inlet, where the injured boater was transferred to emergency responders.

**Reporting MCC:****NMCC****Event ID: NO-020**

Date of Incident (YYYY-MM-DD): 2018-08-19 **Alert time in GMT (HH:MM):** 0:00

Latitude: 67 degrees 2 minutes North **Type of incident:**

Longitude: 17 degrees 26 minutes East Land

Location of incident: Vallespiken, Sweden

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1CD60132BF81FE0

230 Finland

Beacon Frequency: 406.04 MHz

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

Person

Unreported

FIN Finland

613

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

Two mountain hikers activated their PLB when one of them got injured, and the other one was exhausted. A local mountain rescue group assisted the two people.

**Reporting MCC:****FMCC****Event ID: FR-094**

Date of Incident (YYYY-MM-DD): 2018-08-19 **Alert time in GMT (HH:MM):** 7:54

Latitude: 46 degrees 35 minutes North **Type of incident:**

Longitude: 8 degrees 2 minutes East Land

Location of incident: Grindelwald, north of Bern, Switzerland

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE8BEFA8FFBFF

366 United States

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The mountaineers went into a dangerous situation.

**Reporting MCC:**

FMCC

Event ID:

FR-093

Date of Incident (YYYY-MM-DD):

2018-08-19

Alert time in GMT (HH:MM):

12:54

Latitude: 49 degrees 18 minutes North**Type of incident:****Longitude:** 10 degrees 35 minutes East

Aviation

Location of incident: Eteb Ansbach, Germany**Type of beacon:** ELT**Beacon Country Code:**

218 Germany

Beacon hex: 9B464932C27C311**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

AQUILA A-210 AT01

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-EMEZ

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 aircraft stalled after take-off.

**Reporting MCC:**

USMCC

Event ID:

US-237

Date of Incident (YYYY-MM-DD):

2018-08-20

Alert time in GMT (HH:MM):

23:13

Latitude: 38 degrees 1 minutes North **Type of incident:**

Longitude: 120 degrees 3 minutes West Aviation

Location of incident: 6 miles southeast of Long Barn, CA, USA

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

Beacon hex: 2DC86A600CFFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** CUB CRAFTERS CARBO **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N14CK

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

Details of Incident:

On 20 August 2018 at 2313 UTC, an ELT was detected at 38 00.9N 120 03.1W, 6 miles southeast of Long Barn, CA in the Stanislaus National Forest. It was activated after a single-engine propeller aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and notified the California Office of Emergency Services, which notified the Tuolumne County Sheriff's Department. The Sheriff's Department indicated that they were aware of the crash and had dispatched a helicopter, which airlifted the pilot to a nearby medical facility.



Reporting MCC:

JAMCC

Event ID: JA-002

Date of Incident (YYYY-MM-DD): 2018-08-20 **Alert time in GMT (HH:MM):** 23:59

Latitude: 43 degrees 41 minutes North **Type of incident:**

Longitude: 140 degrees 55 minutes East Maritime

Location of incident: 24 NM north of Otaru Port, Hokkaido, Japan

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

Beacon hex: 2DCE93408EFFBFF 366 United States

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

Vehicle type: Vessel -yacht **Vehicle name:** MOON DANCER **Vessel/Aircraft/Mobile flag:** UKM United Kingdom **Vehicle Call Sign:** Unreported

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

Details of Incident:

JAMCC received a 406 MHz distress alert transmitted by a PLB of the American crew of the UK vessel named MOON DANCER. Japan Coast Guard dispatched a patrol vessel and a patrol aircraft to the confirmed position of the alert. The two crew members were rescued by the patrol vessel on scene for the search. The vessel MOON DANCER sank.

**Reporting MCC:****ARMCC****Event ID:****AR-006**

Date of Incident (YYYY-MM-DD): 2018-08-21 **Alert time in GMT (HH:MM):** 12:59

Latitude: 31 degrees 38 minutes South

Type of incident:

Longitude: 63 degrees 59 minutes West

Aviation

Location of incident: At Coronel Olmedo Airpot, near Cordoba, Argentina

Type of beacon: ELT

Beacon Country Code:

701 Argentina

Beacon hex: 57A86A257EFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 150M

Vessel/Aircraft/Mobile flag:

ARG Argentina

Vehicle Call Sign:

LV-CZA

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 trainer plane crashed due to an engine failure. Both trainer pilot and trainee died in the crash.

**Reporting MCC:****USMCC****Event ID:****US-238**

Date of Incident (YYYY-MM-DD): 2018-08-21 **Alert time in GMT (HH:MM):** 17:18

Latitude: 30 degrees 40 minutes North

Type of incident:

Longitude: 97 degrees 24 minutes West

Aviation

Location of incident: 5 miles southeast of Granger, TX, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC40A6AC00315

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

Helicopter

Vehicle name:

MCDONNELL DOUGLAS

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N530FU

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

On 21 August 2018 at 1720 UTC, an ELT was detected at 30 40.2N 97 23.8W, 5 miles southeast of Granger, TX. It was automatically activated when a commercial helicopter, with two people on board, crashed in an open field. The Air Force Rescue Coordination Center received the alert and contacted the Texas Division of Emergency Management for assistance. Local first responders located the crash site, but found no survivors.

**Reporting MCC:**

NMCC

Event ID:

NO-021

Date of Incident (YYYY-MM-DD):

2018-08-21

Alert time in GMT (HH:MM):

0:00

Latitude: 56 degrees 20 minutes North**Type of incident:****Longitude:** 15 degrees 24 minutes East

Land

Location of incident: Sweden**Type of beacon:** PLB**Beacon Country Code:**

266 Sweden

Beacon hex: 214f628b1affbfff**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -commercial

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

1421

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

After a birdstrike, the pilot ejected from the aircraft. The pilot was safe.

**Reporting MCC:**

FMCC

Event ID:

FR-096

Date of Incident (YYYY-MM-DD):	2018-08-21	Alert time in GMT (HH:MM):	13:28

Latitude: 45 degrees 49 minutes North **Type of incident:**

Longitude: 1 degrees 11 minutes East Aviation

Location of incident: East of Limoges, France

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

227 France

Beacon hex: 9C664D9896BB741

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	PA31	FRA France	F-HGPS

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

Details of Incident:

A Piper PA-31 crashed less than 5 km from the Limoges-Bellegarde Airport in France. Both occupants of the aircraft were seriously injured. The aircraft had left Limoges at 10:30, to carry out mapping work. The flight was originally scheduled to last four hours. The pilot reportedly attempted an emergency landing due to a fuel shortage. The plane then struck the treetops lining the field. The initially flight have a duration of 4 hours but in fact the flight lasted 5 hours. The pilot was the director of the society.



Reporting MCC: FMCC **Event ID:** FR-095

Date of Incident (YYYY-MM-DD):	2018-08-21	Alert time in GMT (HH:MM):	14:18

Latitude: 46 degrees 1 minutes North **Type of incident:**

Longitude: 5 degrees 27 minutes East Aviation

Location of incident: Boyeux-Saint-Jerome, France

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

227 France

Beacon hex: 9C676AEBEB25DD1

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-GGJD

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 light plane crashed under unknown circumstances. Both occupants died in the crash. Both men were regulars and had already made three takeoffs and as many landings before. The altiport is not controlled.

**Reporting MCC:**

USMCC

Event ID:

US-239

Date of Incident (YYYY-MM-DD): 2018-08-22
Alert time in GMT (HH:MM): 0:57

Latitude: 28 degrees 35 minutes North
Type of incident:

Longitude: 95 degrees 13 minutes West
 Maritime

Location of incident: 25 NM south of Freeport, TX, USA

Type of beacon: EPIRB
Beacon Country Code:

Beacon hex: 2DCC6AD112FFBFF
 366 United States

Beacon Frequency: 406.06 MHz
Were valid beacon registration data available? Yes

Vehicle type: Vessel -yacht
Vehicle name: CAT'S ASS
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: Unreported

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 6
Cospas-Sarsat Assisted Saves: 6

Details of Incident:

On 22 August 2018 at 0057 UTC, an EPIRB was detected at 28 34.7N 095 12.7W, 25 NM south of Freeport, TX. It was manually activated when the 25-foot catamaran CAT'S ASS, with six people on board, began taking on water and eventually sank. Prior to the alert, Sector Houston-Galveston received a request for assistance from the CAT'S ASS and issued an Urgent Marine Information Broadcast (UMIB). The Good Samaritan vessel KAHOULA II responded to the UMIB, located the six boaters in the water, and transported them to Station Freeport with no report of injuries.

**Reporting MCC:**

USMCC

Event ID:

US-240

Date of Incident (YYYY-MM-DD): 2018-08-22
Alert time in GMT (HH:MM): 2:00

Latitude: 69 degrees 16 minutes North
Type of incident:

Longitude: 141 degrees 42 minutes West
 Aviation

Location of incident: 30 miles southwest of Gordon, AK, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40A5B800261		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 22 August 2018 at 0200 UTC, an ELT was detected at 69 16.2N 141 41.8W, 30 miles southwest of Gordon, AK in the Arctic National Wildlife Refuge. It was activated when a single-engine propeller aircraft, with one person on board, crashed. The Alaska Rescue Coordination Center received the alert and notified local rescue authorities, who reported that the uninjured pilot called them via satellite phone to state that he had self-recovered and did not require assistance.



Reporting MCC:

USMCC

Event ID:

US-241

Date of Incident (YYYY-MM-DD):	2018-08-22	Alert time in GMT (HH:MM):	17:52

Latitude:	34	degrees	33	minutes	North	Type of incident:
Longitude:	92	degrees	8	minutes	West	Aviation

Location of incident: 15 miles southeast of Little Rock, AR, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A314EFFBFF		
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	PIPER PA-28 B/G	USA United States	N7954W
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 22 August 2018 at 1753 UTC, an ELT was detected at 34 32.9N 92 08.1W, 15 miles southeast of Little Rock, AR. It was activated after a single-engine propeller aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the pilot, who reported that local fire and police authorities were

responding and that he was able to walk away with minor injuries.



Reporting MCC:

CMCC

Event ID: CA-042

Date of Incident (YYYY-MM-DD): 2018-08-23 **Alert time in GMT (HH:MM):** 1:55

Latitude: 50 degrees 24 minutes North

Type of incident:

Longitude: 125 degrees 57 minutes West

Maritime

Location of incident: Johnstone Strait, BC, Canada

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD02046942C01

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

ALERT

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

An EPIRB registered to an American fishing vessel ALERT sank in the Johnstone Strait, British Columbia . An initial and then confirmed MEOSAR position formed at 0153Z. The fishing vessel ALERT was being towed by another vessel when it hit a rip, rolled and then sank. All five people onboard were rescued.



Reporting MCC:

USMCC

Event ID: US-242

Date of Incident (YYYY-MM-DD): 2018-08-23 **Alert time in GMT (HH:MM):** 2:59

Latitude: 44 degrees 45 minutes North

Type of incident:

Longitude: 69 degrees 23 minutes West

Aviation

Location of incident: 2 miles southwest of Pittsfield Municipal Airport in Pittsfield, ME, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86B88DAFFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA T206H	USA United States	N35442

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

Details of Incident:

On 23 August 2018 at 0259 UTC, an ELT was detected at 44 44.9N 69 22.6W, 2 miles southwest of Pittsfield Municipal Airport in Pittsfield, ME. It was activated after a single-engine propeller aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the registered owner, who confirmed the incident and stated that local emergency responders were already on scene assisting him.



Reporting MCC:	SPMCC	Event ID:	SP-011

Date of Incident (YYYY-MM-DD):	2018-08-23	Alert time in GMT (HH:MM):	6:48

Latitude:	36	degrees	42	minutes	North	Type of incident:

Longitude:	3	degrees	7	minutes	West	Maritime

Location of incident: Near Adra, Spain

Type of beacon:	EPIRB	Beacon Country Code:

224 Spain

Beacon hex: 1C0499CDC0FFBFF

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	ROSA	SPA Spain	Unreported

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

Details of Incident:

The vessel was flooding and the three persons on board rescued.



Reporting MCC:	USMCC	Event ID:	US-243

Date of Incident (YYYY-MM-DD):	2018-08-23	Alert time in GMT (HH:MM):	17:46

Latitude:	29	degrees	49	minutes	North	Type of incident:

Longitude: 98 degrees 26 minutes West Aviation

Location of incident: Kestrel Airpark in Spring Branch, TX, USA

Type of beacon: ELT

Beacon hex: ADCC40051400261

Beacon Frequency: 406.05 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

VANS RV-10

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N110DV

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 23 August at 1747 UTC, an ELT was detected at 29 48.8N 98 25.5W, at Kestrel Airpark in Spring Branch, TX. It was activated when a single-engine propeller aircraft, with one person on board, crashed on the runway. The Air Force Rescue Coordination Center received the alert and contacted airpark authorities, who confirmed the incident and reported that local emergency responders were already on site. The pilot walked away without injuries.



Reporting MCC:

USMCC

Event ID:

US-244

Date of Incident (YYYY-MM-DD): 2018-08-23

Alert time in GMT (HH:MM): 23:15

Latitude: 59 degrees 56 minutes North

Longitude: 152 degrees 42 minutes West

Location of incident: Kenai Peninsula Borough, AK, USA

Type of incident:

Maritime

Type of beacon: EPIRB

Beacon hex: 2DCC6AE07EFFBFF

Beacon Frequency: 406.06 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

MALLARD

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 23 August 2018 at 2315 UTC, an EPIRB was detected at 59 55.5N 152 42.4W, in Kenai Peninsula Borough, AK. It was automatically activated when the fishing vessel MALLARD, with one person on board, lost steering and overturned in shallow water. Coast Guard District 17 received the alert and contacted Sector Anchorage. Prior to receiving the alert, Sector Anchorage received a VHF radio call from a Good Samaritan who had confirmed the incident and rescued the boater.

**Reporting MCC:****CNMCC****Event ID: CN-013**

Date of Incident (YYYY-MM-DD): 2018-08-23 **Alert time in GMT (HH:MM):** 23:38

Latitude: 27 degrees 49 minutes North **Type of incident:**

Longitude: 121 degrees 56 minutes East **Maritime**

Location of incident: 25 NM southeast of Taizhou city, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A75964174D1

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

ZHE JIAO

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

YU71008

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

Number Persons Involved: 7

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The beacon was activated for the fishing vessel ZHE JIAO YU71008. The vessel was flooded in the cabin. There were seven persons on board. Six persons were rescued by themselves and one person was missing.

**Reporting MCC:****CMCC****Event ID: CA-043**

Date of Incident (YYYY-MM-DD): 2018-08-24 **Alert time in GMT (HH:MM):** 3:06

Latitude: 51 degrees 10 minutes North **Type of incident:**

Longitude: 122 degrees 24 minutes West **Land**

Location of incident: Pemberton, BC, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E7493AAFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A registered PLB was activated in mountainous terrain near Pemberton, British Columbia. JRCC Victoria tasked the RCMP to locate the individual. RCMP tasked a helicopter and ground search and rescue at first light and located the injured hiker. The patient had minor injuries and was transported to a local hospital.

**Reporting MCC:****KOMCC****Event ID:****KO-003**

Date of Incident (YYYY-MM-DD):	2018-08-24	Alert time in GMT (HH:MM):	6:08

Latitude:	34	degrees	17	minutes	North	Type of incident:

Longitude:	127	degrees	27	minutes	East	Maritime

Location of incident: 4 NM East of Keomoondo, Korea (Rep. of)

Type of beacon:	EPIRB	Beacon Country Code:	440 Korea (Republic of)
Beacon hex:	B709041971534D1		
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	HAEJINHO	KOR Korea (Republic of)	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The ship sank, but all crew were already saved. Assistance was not needed anymore.

**Reporting MCC:****USMCC****Event ID:****US-245**

Date of Incident (YYYY-MM-DD):	2018-08-24	Alert time in GMT (HH:MM):	16:21

Latitude:	48	degrees	50	minutes	North	Type of incident:

Longitude:	117	degrees	16	minutes	West	Aviation

Location of incident:	1 mile southeast of Sullivan Lake State Airport in Metaline Falls, WA, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	ADCC40806000261

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	CESSNA 185F	USA United States	N581JT

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

Details of Incident:

On 24 August 2018 at 1623 UTC, an ELT was detected at 48 49.7N 117 16.1W, 1 mile southeast of Sullivan Lake State Airport in Metaline Falls, WA. It was activated when a CESSNA 185, with two people on board, experienced a mechanical failure followed by a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the Washington Emergency Management Division, which had received a report that the passengers were uninjured and did not require assistance.

**Reporting MCC:** USMCC**Event ID:** US-246

Date of Incident (YYYY-MM-DD):	2018-08-24	Alert time in GMT (HH:MM):	17:59

Latitude:	68	degrees	5	minutes	North	Type of incident:

Longitude:	151	degrees	54	minutes	West	Land

Location of incident:	66 miles northwest of Wiseman, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366	United States

Beacon hex:	2DCE5DED82FFBFF

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	Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

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

Details of Incident:

On 24 August 2018 at 1759 UTC, a PLB was detected at 68 5.4N 151 54.1W, 66 miles northwest of Wiseman, AK in the Gates of the Arctic National Park. It was activated when an all-terrain vehicle (ATV) became stuck. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue (NSBSAR). NSBSAR directed a search crew to the position, where they mobilized the ATV then escorted the uninjured motorist to Anaktuvuk Pass.



Reporting MCC:

USMCC

Event ID: US-247

Date of Incident (YYYY-MM-DD): 2018-08-24 **Alert time in GMT (HH:MM):** 22:23

Latitude: 39 degrees 43 minutes North

Type of incident:

Longitude: 106 degrees 33 minutes West

Land

Location of incident: 6 miles northeast of Edwards, CO, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE935A6AFFBFF

366 United States

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

DIRT BIKE

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

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

Details of Incident:

On 24 August 2018 at 2225 UTC, a PLB was detected at 39 42.8N 106 32.6W, 6 miles northeast of Edwards, CO. It was activated after a person was injured on a dirt bike. The Air Force Rescue Coordination Center received the alert and contacted the Colorado Search and Rescue Board, which dispatched a ground team that transported the rider to a nearby medical facility for treatment of minor injuries.



Reporting MCC:

NMCC

Event ID: NO-022

Date of Incident (YYYY-MM-DD): 2018-08-24 **Alert time in GMT (HH:MM):** 0:00

Latitude: 55 degrees 11 minutes North

Type of incident:

Longitude: 11 degrees 12 minutes East Land

Location of incident: Agerso, Denmark

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1D0E821EACFFBFF

232 United Kingdom

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

Unreported

GER Germany

3926

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A British sailing vessel capsized. The crew consisting of two people was rescued by helicopter.



Reporting MCC:

AUMCC

Event ID:

AU-145

Date of Incident (YYYY-MM-DD): 2018-08-25

Alert time in GMT (HH:MM): 6:55

Latitude: 24 degrees 55 minutes South

Type of incident:

Longitude: 152 degrees 58 minutes East

Maritime

Location of incident: Hervey Bay, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF49D43BF81FE0

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:

Vessel -yacht

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

In the early hours of Sunday morning, Gladstone VTS advised the JRCC that they had received a MAYDAY from a person onboard a runabout that was sinking after a collision with a whale. A rescue helicopter and Police boats were tasked, and the helicopter located the man in the water. A Police boat arrived on scene approximately 35 minutes later

and recovered the survivor.



Reporting MCC:

AUMCC

Event ID:

AU-144

Date of Incident (YYYY-MM-DD): 2018-08-25

Alert time in GMT (HH:MM): 11:46

Latitude: 23 degrees 47 minutes South

Type of incident:

Longitude: 142 degrees 34 minutes East

Land

Location of incident: 174 km west of Longreach, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE889FBCFFBFF

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

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia detected an unregistered beacon in a prospecting area, 175 km west of Longreach, QLD. Police attended and located a bogged vehicle. The owner was assisted and advised to register his beacon.



Reporting MCC:

AUMCC

Event ID:

AU-146

Date of Incident (YYYY-MM-DD): 2018-08-25

Alert time in GMT (HH:MM): 13:10

Latitude: 20 degrees 32 minutes South

Type of incident:

Longitude: 149 degrees 1 minutes East

Maritime

Location of incident: Shaw Island, Whitsundays, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF425CEBF81FE0

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	ANNABELLE	AUS Australia	HD354Q

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

JRCC Australia received satellite detections of a beacon registered to a 24-metre motor cruiser ANNABELLE/HD354Q. The beacon was listed as "SOLD"; however, contact was eventually made with the current owner/skipper who advised that the vessel had grounded just offshore Shaw Island in the Whitsunday Group was listing badly and about to sink. The skipper advised he had made a MAYDAY call to Volunteer Marine Rescue and was preparing to abandon into the vessel's tender with the other three persons onboard. The JRCC confirmed with Water Police that rescue operations were in progress and stood by to provide any assistance. All persons were rescued and recovered to Hamilton Island.



Reporting MCC:	USMCC	Event ID:	US-248

Date of Incident (YYYY-MM-DD):	2018-08-25	Alert time in GMT (HH:MM):	22:45

Latitude:	38	degrees	21	minutes	North	Type of incident:
Longitude:	119	degrees	52	minutes	West	Aviation

Location of incident: 2 miles northwest of Dardanelle, CA, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	ADC649817598781	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:
Helicopter	BELL 212HP	USA United States	N512TA

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

Details of Incident:

On 25 August 2018 at 2246 UTC, an ELT was detected at 38 21.3N 119 51.5W, 2 miles northwest of Dardanelle, CA in the Stanislaus National Forest. It was automatically activated when a helicopter, with one person on board, was forced to make an emergency landing. The Air Force Rescue Coordination Center received the alert and notified the California Office of Emergency Services, which advised that local responders were already aware of the accident and that the uninjured pilot self-recovered.



Reporting MCC:	FMCC	Event ID:	FR-097

Date of Incident (YYYY-MM-DD):	2018-08-25	Alert time in GMT (HH:MM):	14:07

Latitude:	52	degrees	25	minutes	North	Type of incident:

Longitude:	4	degrees	27	minutes	East	Maritime

Location of incident:	At sea, near Haarlem, The Netherlands

Type of beacon:	EPIRB	Beacon Country Code:

219	Denmark

Beacon hex:	1B64077020FFBFF

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	SVARTLOGA	DEN Denmark	OXER

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11

first alert	Cospas-Sarsat Assisted Saves:	11

Details of Incident:

The Sailing yacht SVARTLOGA sank near IJmuiden, Netherlands. 11 people were on board, including five men and six women. They went into a life raft and were rescued by KNRM (Royal Netherlands Sea Rescue Institution) IJmuiden rescue boat. They were taken to IJmuiden, all were safe. This event and details were also reported by the NMCC.



Reporting MCC:	CNMCC

Event ID:	CN-014

Date of Incident (YYYY-MM-DD):	2018-08-26	Alert time in GMT (HH:MM):	14:39

Latitude:	30	degrees	20	minutes	North	Type of incident:

Longitude:	122	degrees	38	minutes	East	Maritime

Location of incident:	5 NM northeast of Taizhou city, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:

412	China

Beacon hex:	3384CF0DC0FFBFF

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	ZHE PU YU	CHN China	YUN8888

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 beacon was activated for the fishing vessel ZHE PU YU YUN8888. The vessel was flooded in the cabin. The eight persons on board were rescued by themselves.

**Reporting MCC:****SPMCC****Event ID: US-249**

Date of Incident (YYYY-MM-DD):	2018-08-26	Alert time in GMT (HH:MM):	18:21

Latitude:	25	degrees	56	minutes	North	Type of incident:

Longitude:	79	degrees	29	minutes	West	Maritime

Location of incident: 38 NM northeast of Miami, FL, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE8542CCFFBFF	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	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
only alert	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

On 26 August 2018 at 1822 UTC, a PLB was detected at 25 56.4N 079 29.3W, 38 NM northeast of Miami, FL. It was activated when a pleasure craft, with six people on board, became disabled. Coast Guard District 7 received the alert and directed Sector Miami (SECMIA) to issue an Urgent Marine Information Broadcast (UMIB) and launched a helicopter from Air Station Miami (AIRMIA). AIRMIA arrived on scene and confirmed the disabled vessel's position. SECMIA diverted the Coast Guard Cutter ETHERIDGE to the scene, which provided a boarding team to assist with repairs. Following repairs, the pleasure craft returned to shore under its own power.

**Reporting MCC:****CHMCC****Event ID: CH-009**

Date of Incident (YYYY-MM-DD):	2018-08-26	Alert time in GMT (HH:MM):	19:29

Latitude:	21	degrees	32	minutes	South	Type of incident:

Longitude:	59	degrees	53	minutes	West	Aviation

Location of incident: 52 NM north of Loma Plata, Paraguay

Type of beacon: ELT

Beacon hex: 5E686A0FDAFFBFF

Beacon Frequency: 406 MHz

Beacon Country Code:

755 Paraguay

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 172

Vessel/Aircraft/Mobile flag:

PAR Paraguay

Vehicle Call Sign:

ZP-BEJ

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The plane failed to take off and crashed. All four occupants survived the crash and sustained only minor injuries. The airplane was completely destroyed.



Reporting MCC:

USMCC

Event ID:

US-250

Date of Incident (YYYY-MM-DD):

2018-08-26

Alert time in GMT (HH:MM):

23:12

Latitude: 37 degrees 7 minutes North

Type of incident:

Longitude: 118 degrees 31 minutes West

Land

Location of incident: 74 miles east of Fresno, CA, USA

Type of beacon: PLB

Beacon hex: 2DCE8A7FD4FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 26 August 2018 at 2312 UTC, a PLB was detected at 37 06.5N 118 31.3W, 74 miles east of Fresno, CA in Kings Canyon National Park. It was activated when two mountain climbers fell and sustained injuries. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the California Office of Emergency Services, which launched a National Guard helicopter to the position and located the climbers. The aircrew hoisted both hikers, one of

whom had life-threatening injuries, and transported them to a local hospital.

**Reporting MCC:****FMCC****Event ID:****FR-098****Date of Incident (YYYY-MM-DD):** 2018-08-26**Alert time in GMT (HH:MM):** 4:55**Latitude:** 42 degrees 13 minutes North**Type of incident:****Longitude:** 6 degrees 44 minutes East

Maritime

Location of incident: Mediterranean Sea, south of Toulon, France**Type of beacon:** EPIRB**Beacon Country Code:**

227 France

Beacon hex: 1C6E77BEE0FFBFF**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

JAB DE MER

FRA France

FT5172

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 6**Cospas-Sarsat Assisted Saves:** 6**Details of Incident:**

The vessel was disable.

**Reporting MCC:****USMCC****Event ID:****US-251****Date of Incident (YYYY-MM-DD):** 2018-08-27**Alert time in GMT (HH:MM):** 0:52**Latitude:** 30 degrees 47 minutes North**Type of incident:****Longitude:** 100 degrees 52 minutes West

Aviation

Location of incident: 16 miles southwest of Eldorado, TX, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A6802FFBFF**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 150	USA United States	N1701Q

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

Details of Incident:

On 27 August 2018 at 0053 an ELT was detected at 30 46.9N 100 51.9W, 16 miles southwest of Eldorado, TX. It was manually activated by the pilot of a single-engine propeller aircraft before making an emergency landing. The Air Force Rescue Coordination Center received the alert and notified the Houston Air Route Traffic Control Center (HOUCTR), which advised it was already in contact with the pilot. HOUCTR notified the Texas Highway Patrol, which located the aircraft using coordinates from a ping off the uninjured pilot's cell phone.



Reporting MCC:	AUMCC	Event ID:	AU-148

Date of Incident (YYYY-MM-DD):	2018-08-27	Alert time in GMT (HH:MM):	3:44

Latitude:	28	degrees	45	minutes	South	Type of incident:

Longitude:	114	degrees	32	minutes	East	Maritime

Location of incident: Geraldton, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: BEEE5ACE18003DD

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	Unreported	AUS Australia	Unreported

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

Details of Incident:

Police advised a recreational vessel with one person on board to activate his beacon after he collided with a fish farm and started sinking. VMR responded and provided assistance.



Reporting MCC:	AUMCC	Event ID:	AU-147

Date of Incident (YYYY-MM-DD):	2018-08-27	Alert time in GMT (HH:MM):	18:17

Latitude: 15 degrees 45 minutes South **Type of incident:**

Longitude: 130 degrees 42 minutes East Land

Location of incident: Victoria Highway, Buchanan Highway Timber Creek, NT, Australia

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

Beacon hex: 3EEE88A982FFBFF 503 Australia

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

Vehicle type: Other **Vehicle name:** Vehicle **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

JRCC Australia received a detection of a PLB on the Victoria Highway approximately 37 km east of Timber Creek township, NT. The PLB was registered to Tourism Holdings and was hired with a Britz Toyota Hilux Camper. Police tasked ambulance and police from Timber Creek who advised the Britz Hilux campervan had rolled over. Two adults and two children were taken to Timber Creek clinic then airlifted to Darwin Hospital.



Reporting MCC:

NMCC

Event ID: NO-023

Date of Incident (YYYY-MM-DD): 2018-08-27 **Alert time in GMT (HH:MM):** 19:57

Latitude: 63 degrees 56 minutes North **Type of incident:**

Longitude: 19 degrees 4 minutes West Land

Location of incident: Iceland

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

Beacon hex: 1f6e72e716ffbff 251 Iceland

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

Vehicle type: " **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** ICE Iceland **Vehicle Call Sign:** 13194

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

Details of Incident:

A person was found 500 meters from the confirmed position by the rescue crew. He was exhausted, wet and cold. There was a bad weather in the area. The hiker had hired the PLB.

**Reporting MCC:****NMCC****Event ID: NO-024**

Date of Incident (YYYY-MM-DD): 2018-08-27 **Alert time in GMT (HH:MM):** 20:35

Latitude: 68 degrees 52 minutes North

Type of incident:

Longitude: 28 degrees 28 minutes East

Aviation

Location of incident: Virtaniemi, Finland

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 1CC68c25c8ffbff

230 Finland

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:
Aircraft -private

Vehicle name:
Unreported

Vessel/Aircraft/Mobile flag:
FIN Finland

Vehicle Call Sign:
4612E4

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved:
Cospas-Sarsat Assisted Saves:

Details of Incident:

A helicopter crashed just outside Virtaniemi. No one was injured. The total persons on board was unknown.

**Reporting MCC:****CNMCC****Event ID: CN-015**

Date of Incident (YYYY-MM-DD): 2018-08-27 **Alert time in GMT (HH:MM):** 22:41

Latitude: 21 degrees 51 minutes North

Type of incident:

Longitude: 113 degrees 2 minutes East

Maritime

Location of incident: 2.5 NM Hehua island, Jiangmen city, Guangdong province, China

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B388A54A65D70D1

412 China

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

YUE TAI

CHN China

YU12211

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 beacon was activated for the fishing vessel YUE TAI YU12211. The vessel ran aground on a rock. The five persons on board were rescued by themselves.

**Reporting MCC:**

USMCC

Event ID:

US-252

Date of Incident (YYYY-MM-DD):

2018-08-27

Alert time in GMT (HH:MM):

22:44

Latitude: 27 degrees 52 minutes North**Type of incident:****Longitude:** 83 degrees 10 minutes West

Maritime

Location of incident: 20 NM west of Indian Rocks Beach, FL, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE8A6C8EFFBFF

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

Unreported

USA United States

Unreported

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

2

data not used in SAR

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 27 August 2018 at 2245 UTC, a PLB was detected at 27 52.0N 083 09.9W, 20 NM west of Indian Rocks Beach, FL. It was activated when a 21-foot pleasure craft, with two people on board, became disabled. Prior to the alert, Sector St Petersburg received a distress call from the vessel and launched a response boat from Station St Petersburg, which towed the disabled vessel to Clearwater Marina with no report of injuries.

**Reporting MCC:**

CMCC

Event ID:

CA-044

Date of Incident (YYYY-MM-DD):		2018-08-27		Alert time in GMT (HH:MM):		23:13	
Latitude:		53 degrees 36 minutes North		Type of incident:			
Longitude:		113 degrees 14 minutes West		Aviation			
Location of incident:		Edmonton, AB, Canada					
Type of beacon:		ELT		Beacon Country Code:			
Beacon hex:		27878082BAFFBFF		316 Canada			
Beacon Frequency:		406 MHz		Were valid beacon registration data available? Yes			
Vehicle type:		Vehicle name:		Vessel/Aircraft/Mobile flag:		Vehicle Call Sign:	
Helicopter		ROTORWAY EXEC 90		CAN Canada		C-FYTO	
Type of assistance provided by Cospas-Sarsat:				Number Persons Involved:		1	
supporting data				Cospas-Sarsat Assisted Saves:		1	

Details of Incident:

An ELT was detected with a position near Edmonton, Alberta. Upon investigation it was determined that the pilot crashed on a highway and was seriously injured. The pilot was transported to local hospital by ambulance.

**Reporting MCC:** GRMCC

Event ID: GR-003

Date of Incident (YYYY-MM-DD):		2018-08-28		Alert time in GMT (HH:MM):		5:56	
Latitude:		37 degrees 24 minutes North		Type of incident:			
Longitude:		22 degrees 22 minutes East		Aviation			
Location of incident:		7 NM near Kollines Village, north of Sparta, Peloponnese, Greece					
Type of beacon:		PLB		Beacon Country Code:			
Beacon hex:		1DF604EE3F81FE0		239 Greece			
Beacon Frequency:		406.037 MHz		Were valid beacon registration data available? Yes			
Vehicle type:		Vehicle name:		Vessel/Aircraft/Mobile flag:		Vehicle Call Sign:	
Other		T2 BUCKEYE		GRE Greece		DANAOS 17	

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A Greek T-2 Buckeye training military jet with two persons on board crashed. Only the co-pilot survived the crash as he managed to eject his seat. Pilot body and co-pilot were transferred to the local hospital.

**Reporting MCC:** CHMCC**Event ID:** CH-010

Date of Incident (YYYY-MM-DD):	2018-08-28	Alert time in GMT (HH:MM):	12:05

Latitude:	25	degrees	15	minutes	South	Type of incident:

Longitude:	57	degrees	22	minutes	West	Aviation

Location of incident: Near Aregua City Airfield, Paraguay

Type of beacon:	ELT	Beacon Country Code:

755 Paraguay

Beacon hex: DE6C4014EC00315

Beacon Frequency:	406	MHz	Were valid beacon registration data available?	Yes

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

Aircraft -private	Unreported	PAR Paraguay	ZP-BJJ

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

Details of Incident:

The aircraft suffered an engine failure while taking off. The pilot only sustained minor injuries.

**Reporting MCC:** AUMCC**Event ID:** AU-149

Date of Incident (YYYY-MM-DD):	2018-08-28	Alert time in GMT (HH:MM):	18:50

Latitude:	16	degrees	21	minutes	South	Type of incident:

Longitude:	143	degrees	3	minutes	East	Land

Location of incident: Bourke Development Road FNQ, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE7FBB4EFFBFF		
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	Unreported
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 detection of a PLB 160 NM northwest of Cairns on the Burke Developmental Road. The beacon emergency contacts advised the PLB was with a group of motorcyclists. Police accepted incident coordination and tasked helicopter from Cairns. JRCC Australia tasked SAR aircraft to locate the motorcyclists, provide communications and guide helicopter to the scene. An injured motorcyclist was recovered to Cairns Base Hospital.

**Reporting MCC:****USMCC****Event ID:****US-253**

Date of Incident (YYYY-MM-DD):	2018-08-28	Alert time in GMT (HH:MM):	21:22

Latitude:	39	degrees	6	minutes	North	Type of incident:

Longitude:	107	degrees	5	minutes	West	Land

Location of incident: 15 miles southwest of Aspen, CO, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE8FF41EFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 28 August 2018 at 2122 UTC, a PLB was detected at 39 05.5N 107 04.7W, 15 miles southwest of Aspen, Co on Snowmass Mountain. It was activated when a mountain climber fell and was injured. The Air Force Rescue Coordination Center received the alert and notified the Colorado Search and Rescue Board, which launched a Gunnison County Sheriff helicopter and ground team to the position. The aircrew located the climber and transported him to a local hospital for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-150****Date of Incident (YYYY-MM-DD):** 2018-08-28**Alert time in GMT (HH:MM):** 21:22**Latitude:** 19 degrees 9 minutes South**Type of incident:****Longitude:** 146 degrees 46 minutes East

Maritime

Location of incident: Cape Pallarenda, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC89305AFFBFF**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

Unreported

AUS Australia

Unreported

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

first alert

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

A registered Australian EPIRB was detected by satellite indicating a position at sea approximately 1 NM north of Shelly Beach Townsville. A SAR aircraft, a Townsville rescue helicopter and Coastguard vessel were tasked to the distress location. The helicopter located one survivor in the water, winched him to safety and transported him back to Townsville airport. The vessel was recovered by the Volunteer Marine Rescue and towed back to port.

**Reporting MCC:****FMCC****Event ID:****FR-099****Date of Incident (YYYY-MM-DD):** 2018-08-28**Alert time in GMT (HH:MM):** 8:12**Latitude:** 51 degrees 11 minutes North**Type of incident:****Longitude:** 4 degrees 30 minutes East

Aviation

Location of incident: Borsbeek, southwest of Anvers, Belgium**Type of beacon:** ELT**Beacon Country Code:**

205 Belgium

Beacon hex: 99ADD1346E002F1**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	BEL Belgium	OO-TMX

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 Piper PA-28-161 Warrior III was engaged in a local training flight out of Antwerp Airport, Belgium, with one pilot on board. The pilot, in training, reported that there was smoke in the cockpit then decided to make an emergency landing. The aircraft came to rest off the side of the runway. The smell of burning did not come from the plane but from a fire in a nearby field. The sole occupant received minor injuries.

**Reporting MCC:****CMCC****Event ID: CA-045**

Date of Incident (YYYY-MM-DD):	2018-08-29	Alert time in GMT (HH:MM):	3:50

Latitude:	71	degrees	59	minutes	North	Type of incident:

Longitude:	94	degrees	51	minutes	West	Maritime

Location of incident:	Somerset Island, NU, Canada

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex:	1C646B0F80FFBFF

Beacon Frequency:	406	MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	ANAHITA	FRA France	Unreported

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

Details of Incident:

A MEOSAR detection of a French EPIRB was picked up followed by a confirmed Cospas-Sarsat position in the vicinity of Somerset Island in Nunavut. Upon further investigation, it was discovered that a private sailing vessel was being crushed by ice and was taking on water. The two persons on board evacuated the vessel and awaited rescue on the ice. Several vessels were tasked to assist, and the two person were rescued by a helicopter launched from the Coast Guard vessel Henry Larsen.

**Reporting MCC:****USMCC****Event ID: US-254**

Date of Incident (YYYY-MM-DD):	2018-08-29	Alert time in GMT (HH:MM):	15:48

Latitude: 31 degrees 46 minutes North **Type of incident:**

Longitude: 80 degrees 33 minutes West Maritime

Location of incident: 20 NM southeast of Tybee Island, GA, USA

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

Beacon hex: 2DCE80F974FFBFF 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	CAROLINA FRY	USA United States	Unreported

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

Details of Incident:

On 29 August 2018 at 1548 UTC, a PLB was detected at 31 46.1N 80 32.6W, 20 NM southeast of Tybee Island, GA. It was activated when one of the three crew members on the pleasure craft CAROLINA FRY became overheated. Coast Guard District 7 received the alert and contacted Sector Charleston (SCC), which correlated the position to a VHF report of a vessel in distress. SCC notified Georgetown County personnel, who arranged for emergency medical services to meet the vessel at Marlin Quay Marina to treat the distressed person.



Reporting MCC: CMC **Event ID:** RU-012

Date of Incident (YYYY-MM-DD):	2018-08-30	Alert time in GMT (HH:MM):	

Latitude: 54 degrees 37 minutes North **Type of incident:**

Longitude: 18 degrees 40 minutes East Maritime

Location of incident: The Bay of Puck, Poland

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

Beacon hex: 20AF620284FFBFF 261 Poland

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
	Unreported	POL Poland	Unreported

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 in the Gulf of Puck, Balt Sea, after the man was overboard the vessel. The man was saved.

**Reporting MCC:**

USMCC

Event ID:

US-255

Date of Incident (YYYY-MM-DD): 2018-08-31
Alert time in GMT (HH:MM): 1:09

Latitude: 68 degrees 3 minutes North
Type of incident:

Longitude: 152 degrees 9 minutes West
Land

Location of incident: Gates of the Arctic National Park and Preserve, AK, USA

Type of beacon: PLB
Beacon Country Code:

Beacon hex: 2DCE5DED82FFBFF
366 United States

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

Vehicle type: Person
Vehicle name: Unreported
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: Unreported

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

Details of Incident:

On 31 August 2018 at 0900 UTC, a PLB was detected at 68 03.0N 152 09.4W in the Gates of the Arctic National Park and Preserve, AK. It was activated when an elderly woman became ill. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which contacted the Anaktuvuk Pass Search and Rescue ground team for assistance. The individual was located and transported to a local medical facility for treatment.

**Reporting MCC:**

USMCC

Event ID:

US-256

Date of Incident (YYYY-MM-DD): 2018-08-31
Alert time in GMT (HH:MM): 6:17

Latitude: 26 degrees 6 minutes North
Type of incident:

Longitude: 96 degrees 35 minutes West
Maritime

Location of incident: 35 NM off the coast of South Padre Island, TX, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD4218800028D		
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	MASTER D	USA United States	WDD2427
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
supporting data		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

On 31 August 2018 at 0618 UTC, an EPIRB was detected at 26 06.1N 96 34.9W, 35 NM off the coast of South Padre Island, TX. It was activated when the commercial fishing vessel MASTER D became engulfed in flames. Coast Guard District 8 (CGD08) received the alert, directed Coast Sector Corpus Christi to issue an Urgent Marine Information Broadcast, and diverted Coast Guard Cutter COHO to the scene. The COHO rescued three uninjured crew members from a life raft.

	Reporting MCC:	CMCC	Event ID:	CA-046

Date of Incident (YYYY-MM-DD):	2018-08-31	Alert time in GMT (HH:MM):	15:22

Latitude:	44	degrees	27	minutes	North	Type of incident:
Longitude:	80	degrees	15	minutes	West	Aviation
Location of incident:	Collingwood, ON, Canada					

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	278780BD5EFFBFF		
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	TITAN T-51	CAN Canada	C-GJWG
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An ELT was activated after a TITAN T-51 crashed near Collingwood, ON. The sole occupant, the pilot, managed to turn off the beacon and was treated for injuries by local EMS.

**Reporting MCC:****AUMCC****Event ID: AU-151****Date of Incident (YYYY-MM-DD):** 2018-08-31 **Alert time in GMT (HH:MM):** 16:19**Latitude:** 36 degrees 27 minutes South**Type of incident:****Longitude:** 148 degrees 20 minutes East

Land

Location of incident: Australian Alps, VIC, Australia**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 3EF6EA3FBF81FE0

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:**

Person

Unreported

AUS Australia

Unreported

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

first alert

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

A registered PLB detected in Kosciusko National Park between Charlottes Pass and Thredbo. The beacon was registered to a person snowshoeing solo in the area. Coordination was transferred to Police. The Police despatched a rescue party who arrived at the beacon location and couldn't find her. A party from Pygmy Possum Lodge who found out about her beacon activation found her and recovered her to the lodge.

**Reporting MCC:****USMCC****Event ID: US-257****Date of Incident (YYYY-MM-DD):** 2018-08-31 **Alert time in GMT (HH:MM):** 17:43**Latitude:** 39 degrees 42 minutes North**Type of incident:****Longitude:** 82 degrees 38 minutes West

Aviation

Location of incident: 4 miles south of Fairfield County Airport in Carroll, OH, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC4002D800315		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 31 August 2018 at 1745 UTC, an ELT was detected at 39 42.4N 82 38.4W, 4 miles south of Fairfield County Airport in Carroll, OH. It was activated when a student pilot crash-landed during a training exercise. The Air Force Rescue Coordination Center received the alert and contacted the Federal Aviation Administration, which confirmed the crash and reported that there were no injuries.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-154

Date of Incident (YYYY-MM-DD):	2018-09-01	Alert time in GMT (HH:MM):

Latitude:	44	degrees	45	minutes	South	Type of incident:
Longitude:	168	degrees	15	minutes	East	Land
Location of incident:	Routeburn Track, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7789BCFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts followed by LEOSAR alerts were received for an NZ-coded PLB hired by a solo male tramper from Canada with a position close to the Routeburn Track. The Queenstown Rescue Helicopter was tasked to go to the encoded beacon position; however, the tramper was not found and the helicopter had not detected a 121.5 MHz signal when approaching the track. After checking the shelter close by, the tramper was found wet and cold at the hut. Having turned the beacon off when he got to the hut made the search much more difficult. He was taken back to Queenstown.



Reporting MCC:

USMCC

Event ID:

US-258

Date of Incident (YYYY-MM-DD): 2018-09-01 **Alert time in GMT (HH:MM):** 14:00

Latitude: 40 degrees 37 minutes North

Type of incident:

Longitude: 96 degrees 56 minutes West

Aviation

Location of incident: 1 mile southeast of Crete, NE, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC8858816FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type: Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

On 01 September 2018 at 1402 UTC, an ELT was detected at 40 36.5N 96 56.3W, 1 mile southeast of Crete, NE. It was activated when a plane, with four people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Federal Aviation Administration, which confirmed that local fire and rescue were already on scene.



Reporting MCC:

AUMCC

Event ID:

AU-152

Date of Incident (YYYY-MM-DD): 2018-09-01 **Alert time in GMT (HH:MM):** 17:11

Latitude: 33 degrees 30 minutes South

Type of incident:

Longitude: 148 degrees 13 minutes East

Aviation

Location of incident: 13 NM southeast Forbes, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6DC7CBF81FE0

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	JABIRU 24-7525	AUS Australia	Unreported

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

Details of Incident:

JRCC was advised by air traffic services that a JABIRU aircraft 24-7525 had declared a MAYDAY due to an engine failure 25 NM south east of Orange, NSW. SAR aircraft which was inbound to Orange was diverted and located the aircraft almost 30 NM further west of the MAYDAY position. The pilot was unharmed, and no further assistance was required.

**Reporting MCC:****AUMCC****Event ID:****AU-153**

Date of Incident (YYYY-MM-DD):	2018-09-01	Alert time in GMT (HH:MM):	21:09

Latitude:	32	degrees	44	minutes	South	Type of incident:

Longitude:	121	degrees	9	minutes	East	Land

Location of incident: Lake King Norseman Road, WA, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: 3EEE88C9FCFFBFF

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	Unreported

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

Details of Incident:

JRCC has received a GPS-encoded satellite detection of a PLB registered. The position appears to be in the vicinity of Lake King Norseman road approximately 100 km (by road) from Norseman, WA. Police advised that the vehicle was bogged.

**Reporting MCC:****CMCC****Event ID:****CA-047**

Date of Incident (YYYY-MM-DD):	2018-09-01	Alert time in GMT (HH:MM):	23:36

Latitude: 51 degrees 7 minutes North **Type of incident:**

Longitude: 122 degrees 55 minutes West Land

Location of incident: Lillooet, BC, Canada

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

Beacon hex: 278E8CB122FFBFF 316 Canada

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** Unreported

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

Details of Incident:

A MEOSAR detection for a Canadian registered PLB was detected in Central British Columbia. Shortly thereafter, an encoded position matching the MEOSAR detection was picked up by Cospas-Sarsat. A Cormorant Helicopter was tasked to locate the hiker. Upon arrival on scene, the hiker was simply lost. He was transported to his vehicle with no further incident.



Reporting MCC:

FMCC

Event ID: FR-100

Date of Incident (YYYY-MM-DD): 2018-09-01 **Alert time in GMT (HH:MM):** 16:56

Latitude: 50 degrees 8 minutes North **Type of incident:**

Longitude: 3 degrees 14 minutes East Aviation

Location of incident: Rumilly-en-Cambresis, north of Paris, France

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

Beacon hex: A0A64934B788E31 261 Poland

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

Vehicle type: Aircraft -private **Vehicle name:** WSK MIELEC AN2 **Vessel/Aircraft/Mobile flag:** POL Poland **Vehicle Call Sign:** SP-AOO

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 aircraft flipped on the nose under unknown reason during landing on runway 08. There were no injuries.

**Reporting MCC:****USMCC****Event ID:****US-259****Date of Incident (YYYY-MM-DD):**

2018-09-02

Alert time in GMT (HH:MM):

1:52

Latitude: 43 degrees 50 minutes North**Type of incident:****Longitude:** 111 degrees 48 minutes West

Aviation

Location of incident: Rexburg Madison County Airport in Rexburg, ID, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC8858A6EFFF

366 United States

Beacon Frequency: 406.07 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

PIPER PA 12

USA United States

N4077M

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

On 02 September 2018 at 0155 UTC, an ELT was detected at 43 50.2N 111 48.4W, at Rexburg Madison County Airport in Rexburg, ID. It was activated when a single-engine propeller plane, with three people on board, ran off the runway and turned over. The Air Force Rescue Coordination Center received the alert and contacted the Idaho Department of Aviation, which confirmed the incident and reported that all three passengers walked away without injury.

**Reporting MCC:****CMCC****Event ID:****CA-048****Date of Incident (YYYY-MM-DD):**

2018-09-03

Alert time in GMT (HH:MM):

0:08

Latitude: 48 degrees 58 minutes North**Type of incident:****Longitude:** 123 degrees 41 minutes West

Aviation

Location of incident: Hudson Island, BC, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF01469C0315		
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	FBA-2C3	CAN Canada	C-GEXY
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An ELT was activated after a FBA-2C3 homebuilt aircraft crashed on a small strip on Hudson Island, BC. The two persons on board had minor injuries and were attended to by local EHS.

**Reporting MCC:****FMCC****Event ID: FR-101**

Date of Incident (YYYY-MM-DD):	2018-09-03	Alert time in GMT (HH:MM):	9:59

Latitude:	47	degrees	51	minutes	North	Type of incident:
Longitude:	4	degrees	8	minutes	West	Aviation
Location of incident:	Quimper, near Kermor Braz, France					

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C664D98AF4CFE1		
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	DR400	FRA France	F-GSBK
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The plane force landed on a beach and nosed over inverted following a loss of engine power. A couple of vacationers onboard the aircraft from Royan were slightly injured, the pilot was not injured. A young woman monitor at UCPA Benodet said that she ran to the plane, the cockpit was filling with water. They lifted the tail of the plane. She took her knife to try to break the window but she could not do it. A guy inside was trying with his feet, without success. But he touched the foot of a trainee and we realized that it was open. They helped them going out.



Reporting MCC:

FMCC

Event ID:

FR-102

Date of Incident (YYYY-MM-DD): 2018-09-03

Alert time in GMT (HH:MM): 17:44

Latitude: 18 degrees 9 minutes South

Type of incident:

Longitude: 147 degrees 3 minutes West

Maritime

Location of incident: At sea, east of French Polynesia

Type of beacon: EPIRB

Beacon Country Code:

546 French Polynesia

Beacon hex: 444E8F9362FFBFF

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

FETIA UO UO

PLY French Polynesia

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

There were damages due to bad weather



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-155

Date of Incident (YYYY-MM-DD): 2018-09-04

Alert time in GMT (HH:MM):

Latitude: 44 degrees 52 minutes South

Type of incident:

Longitude: 168 degrees 59 minutes East

Aviation

Location of incident: Cardrona Ski Field access round, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7F0ADAFFBFF

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

Unreported

NZL New Zealand

Unreported

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

Details of Incident:

RCCNZ received MEOSAR alerts followed by GEOSAR for a PLB registered to a Queenstown man giving a GPS position on the Cardrona access road. A call to the owner established that he was at the scene of a paraglider crash and a person was injured. Ambulance were called and advised that they were aware of an incident there. They were given details provided by the PLB owner, including coordinates, and a helicopter was sent from Queenstown. RCCNZ notified Police and CAA. It was found that the PLB owner and another person were each operating their own paraglider, but the other person lost control at the bottom of the ski field and crashed, sustaining leg fractures and concussion. She was flown to Dunedin hospital.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-156

Date of Incident (YYYY-MM-DD):	2018-09-04	Alert time in GMT (HH:MM):

Latitude:	13	degrees	31	minutes	South	Type of incident:

Longitude:	171	degrees	19	minutes	West	Maritime

Location of incident: 57 NM, north of American Samoa

Type of beacon:	EPIRB	Beacon Country Code:

512 New Zealand

Beacon hex: C00D411E200028D

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	COUREUR DE BOIS II	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received MEOSAR then LEOSAR and GEOSAR alerts for a New-Zealand coded EPIRB registered to an Apia-based fishing vessel with a position about 60 miles north of American Samoa. The contact details were all out of date and the company could not be reached. Samoa Police and Ports Authority were asked to assist while Maritime Radio issued MAYDAY Relays. Samoa Police arranged for the patrol boat to be sent to the area, then tied the alerts to information from a local fishing company that one of their boats had reported two days ago having a flat battery. Another company vessel was sent to assist but the broken down vessel had drifted and could not be found. The patrol boat arrived on scene early on Wednesday morning and took the casualty vessel under tow back to Samoa, reaching Apia on Wednesday afternoon.

**Reporting MCC:** ASMCC**Event ID:** AS-006

Date of Incident (YYYY-MM-DD):		2018-09-04		Alert time in GMT (HH:MM):		12:51	
Latitude:		26		degrees		36 minutes South	
Longitude:		28		degrees		32 minutes East	
Location of incident:		Balfour, South Africa					
Type of beacon:		ELT		Beacon Country Code:			
Beacon hex:		CB271D25C2E5DD1		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:	
Helicopter		EUROCOPTER AS350		SAF South Africa		ZS-HEC	
Type of assistance provided by Cospas-Sarsat:				Number Persons Involved:		0	
first alert				Cospas-Sarsat Assisted Saves:		0	
Details of Incident:							
A South African ELT was detected. It was registered to a helicopter. ARCC advised the aircraft had crashed.							



Reporting MCC:		USMCC		Event ID:		US-260	
Date of Incident (YYYY-MM-DD):		2018-09-04		Alert time in GMT (HH:MM):		20:04	
Latitude:		9		degrees		37 minutes North	
Longitude:		79		degrees		25 minutes West	
Location of incident:		1 NM north of Viento Frio, PA, USAnama					
Type of beacon:		EPIRB		Beacon Country Code:			
Beacon hex:		1C0467F340FFBFF		224 Spain			
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		Unreported		SPA Spain		Unreported	

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

Details of Incident:

On 04 September 2018 at 2005 UTC, an EPIRB was detected at 09 37.0N 079 24.9W, 1 NM north of Viento Frio, Panama. It was manually activated when the pleasure craft WICHITA, with one person on board, ran aground. The Panama Search and Rescue Point of Contact received the alert and dispatched Panamanian Search and Rescue Services to the scene. The mariner was transported to shore with no report of injury.

**Reporting MCC:****FMCC****Event ID: FR-103**

Date of Incident (YYYY-MM-DD): 2018-09-04
Alert time in GMT (HH:MM): 13:32

Latitude: 14 degrees 45 minutes North
Type of incident:

Longitude: 60 degrees 31 minutes West
 Maritime

Location of incident: At sea, east of Martinique, French Indies

Type of beacon: EPIRB
Beacon Country Code:

Beacon hex: 2B64016F80FFBFF
 347 Martinique

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

Vehicle type: Vessel -fishing
Vehicle name: M LA BRETONNE
Vessel/Aircraft/Mobile flag: MTQ Martinique
Vehicle Call Sign: Unreported

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

Details of Incident:

The vessel had an engine failure.

**Reporting MCC:****CNMCC****Event ID: CN-016**

Date of Incident (YYYY-MM-DD): 2018-09-05
Alert time in GMT (HH:MM): 0:34

Latitude: 30 degrees 6 minutes North
Type of incident:

Longitude: 122 degrees 17 minutes East
 Maritime

Location of incident: 1.5 NM north of Changbai island, Zhoushan city, Zhejiang province, China

Type of beacon:	EPIRB	Beacon Country Code:	413 China
Beacon hex:	33A4D2D200FFBFF		
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	ZHE DAI	CHN China	YU66303
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 for the cargo vessel ZHE DAI66303. The vessel was flooded in the cabin and sank. The five persons on board were rescued by ship HAI SHUN DA8. The CNRCC tasked the sea patrol ship HAI XUN09343 on scene.

**Reporting MCC:**

USMCC

Event ID:

US-261

Date of Incident (YYYY-MM-DD):	2018-09-05	Alert time in GMT (HH:MM):	1:53

Latitude:	26	degrees	33	minutes	North	Type of incident:

Longitude:	96	degrees	57	minutes	West	Maritime

Location of incident: 29 NM northeast of South Padre Island, TX, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD446C400028D		
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	COSIA FINA	USA United States	WD14427
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

On 05 September 2018 at 0153 UTC, an EPIRB was detected at 26 32.7N 96 57.4W, 29 NM northeast of South Padre Island, TX. It was activated when the fishing vessel COSIA PINA, with two crew members on board, began taking on water and lost all power. Coast Guard District 8 received the alert, and forwarded the position to Station South Padre Island (STA SPI), which (Home Port - Brownsville, TX) On 05 September 2018 at 0153 UTC, an EPIRB was detected at 26 32.7N 96 57.4W, 29 NM northeast of South Padre Island, TX. It was activated when the fishing vessel COSIA FINA,

with two crew members on board, began taking on water and lost all power. Coast Guard District 8 received the alert and forwarded the position to Station South Padre Island (STA SPI), which launched a response boat and diverted Coast Guard Cutter JACOB POROO to the scene. STA SPI provided a water pump to the COSIA FINA crew, the vessel's power was restored, and it was escorted to Brownsville by the JACOB PAROO.

**Reporting MCC:****USMCC****Event ID:****US-262****Date of Incident (YYYY-MM-DD):** 2018-09-05**Alert time in GMT (HH:MM):** 11:52**Latitude:** 68 degrees 5 minutes North**Type of incident:****Longitude:** 152 degrees 2 minutes West

Land

Location of incident: 9 miles southwest of Anaktuvuk Pass in Gates of the Arctic National Park and Preserv**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE4E0D78FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Other

ATV

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

On 05 September 2018 at 1152 UTC, a PLB was detected at 68 4.9N 152 2.3W, 9 miles southwest of Anaktuvuk Pass in Gates of the Arctic National Park and Preserve, AK. It was activated when three passengers aboard an all-terrain vehicle became disabled. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue, which was able to mobilize the vehicle and escort the three passengers to their destination.

**Reporting MCC:****CMCC****Event ID:****CA-049****Date of Incident (YYYY-MM-DD):** 2018-09-05**Alert time in GMT (HH:MM):** 19:40**Latitude:** 47 degrees 40 minutes North**Type of incident:****Longitude:** 81 degrees 58 minutes West

Land

Location of incident: Gogama, ON, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E6CC080FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	CAN Canada	Unreported
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 by GOES West at 1934Z with an encoded position northwest of Sudbury, Ontario. A confirmed position formed at 2014Z. The Trenton JRCC tasked the OPP to investigate. The OPP recover one female with medical issues from a group of individuals at a camp near the Cospas-Sarsat coordinates.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-157

Date of Incident (YYYY-MM-DD):	2018-09-06	Alert time in GMT (HH:MM):

Latitude:	39 degrees 14 minutes South	Type of incident:
Longitude:	176 degrees 15 minutes East	Land
Location of incident:	Kaweka Ranges, New Zealand	

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE7FD914FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

RCCNZ received MEOSAR then LEOSAR alerts for an Australian-coded PLB with a position on the Ngaruroro River in the Kaweka Ranges. JRCC Australia provided details of the registered owner but his emergency contact could not be reached. Heavy rain and strong winds prevented any helicopter response, and SAR Police from Taupo and Hawkes Bay agreed that an attempt to reach the position on foot overnight would also be dangerous. The later activation of a second, New Zealand-coded PLB (400E7FC5A8FFBFF) nearby allowed RCCNZ to establish from this owner's wife that three men had flown in earlier in the day to use a hut on the river as a hunting base, and that the two PLB owners were in the

same party. Plans were made for a helicopter pilot to reassess the weather conditions at first light, and if still unsuitable, a volunteer LandSAR team from Hawkes Bay would try to walk in to the group. The Taupo Rescue helicopter was able to reach the party on Friday morning and found one of the party had fallen down a 20-metre bank and was unable to walk back to the hut. He had made contact with the other members of his party who had provided shelter and support overnight. They had set off a second PLB at that location. The injured man was flown to Rotorua hospital while the two others were flown back to the hut across the river to await another helicopter to uplift them.



Reporting MCC:

ITMCC

Event ID: TR-003

Date of Incident (YYYY-MM-DD): 2018-09-06 **Alert time in GMT (HH:MM):** 4:41

Latitude: 50 degrees 26 minutes North **Type of incident:**

Longitude: 30 degrees 33 minutes East Aviation

Location of incident: Kiev, Ukraine

Type of beacon: ELT

Beacon Country Code:

272 Ukraine

Beacon hex: A20DD43FC20021D

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Helicopter

EUROCOPTER BK-117

Vessel/Aircraft/Mobile flag:

UKR Ukraine

Vehicle Call Sign:

UR-MHP

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The helicopter crashed in a forest on Trukhaniv Island. The two persons on board were rescued alive.



Reporting MCC:

USMCC

Event ID: US-263

Date of Incident (YYYY-MM-DD): 2018-09-06 **Alert time in GMT (HH:MM):** 14:20

Latitude: 26 degrees 42 minutes North **Type of incident:**

Longitude: 79 degrees 57 minutes West Maritime

Location of incident: 5 NM east of Palm Beach, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC8E4A5EFFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
data not used in SAR	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

On 06 September 2018 at 1421 UTC, an EPIRB was detected at 26 41.8N 79 56.5W, 5 NM east of Palm Beach, FL. It was activated after a pleasure craft, with three people on board, sank. Prior to receiving the alert, Coast Guard Sector Miami received a MAYDAY call, launched a boat from Coast Guard Station Lake Worth Inlet (STALWI), and issued an Urgent Marine Information Broadcast. STALWI located the capsized vessel with its crew sitting on top of the hull and confirmed that all were accounted for and no medical attention was required.

**Reporting MCC:****CNMCC****Event ID: CN-017**

Date of Incident (YYYY-MM-DD):	2018-09-06	Alert time in GMT (HH:MM):	20:43

Latitude:	29 degrees 2 minutes North	Type of incident:

Longitude:	121 degrees 57 minutes East	Maritime

Location of incident:	Port of Shifu, Ningbo city, Zhejiang province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B388A74D29540D1		
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	CHN China	YU81550
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11	
data not used in SAR	Cospas-Sarsat Assisted Saves:	11	

Details of Incident:

The beacon was activated for the fishing vessel ZHE LU YU81550. The vessel ran aground on a rock. The eleven persons on board were rescued by themselves.



Reporting MCC:

NMCC

Event ID:

NO-025

Date of Incident (YYYY-MM-DD): 2018-09-06

Alert time in GMT (HH:MM): 0:00

Latitude: 31 degrees 29 minutes North

Type of incident:

Longitude: 10 degrees 31 minutes West

Maritime

Location of incident: Essaouira, Morocco

Type of beacon: EPIRB

Beacon Country Code:

258 Norway

Beacon hex: Unreported

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

NOR Norway

LL3354

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

A sail boat with four persons on board signaled distress due to flooding. The rescue vessel TENSIFT rescued the four crew members.



Reporting MCC:

CMCC

Event ID:

CA-050

Date of Incident (YYYY-MM-DD): 2018-09-07

Alert time in GMT (HH:MM): 0:46

Latitude: 54 degrees 17 minutes North

Type of incident:

Longitude: 133 degrees 41 minutes West

Maritime

Location of incident: Langara Island, BC, Canada

Type of beacon: EPIRB

Beacon Country Code:

316 Canada

Beacon hex: A78E01B0CD41401

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

HAIDA LEGEND

CAN Canada

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

An unregistered EPIRB belonging to the Fishing Vessel HAIDA LEGEND was detected by Cospas-Sarsat with a MEOSAR position northeast of Queen Charlotte Island. Previously, JRCC Victoria had been responding to this vessel which declared that the four persons on board were abandoning the ship as she was taking on water. All four persons on board were successfully rescued from their life raft.

**Reporting MCC:****USMCC****Event ID:****US-264**

Date of Incident (YYYY-MM-DD):	2018-09-07	Alert time in GMT (HH:MM):	18:26

Latitude:	48	degrees	3	minutes	North	Type of incident:

Longitude:	114	degrees	4	minutes	West	Aviation

Location of incident:	Bigfork, MT, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC86A57AEFFBFF

Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes

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

Aircraft -private	VANS RV-8	USA United States	N612RT

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

Details of Incident:

On 07 September 2018 at 1826 UTC, an unlocated ELT was detected. It was automatically activated when a single-engine propeller aircraft made a hard landing in Bigfork, MT. The Air Force Rescue Coordination Center received the alert and contacted the pilot, who stated that no assistance was required.

**Reporting MCC:****INMCC****Event ID:****IN-005**

Date of Incident (YYYY-MM-DD):	2018-09-08	Alert time in GMT (HH:MM):	2:35

Latitude:	28	degrees	0	minutes	North	Type of incident:

Longitude:	85	degrees	1	minutes	East	Aviation

Location of incident: 10 NM northwest of Bidur, India

Type of beacon:	ELT	Beacon Country Code:	459 Nepal
Beacon hex:	3966E154E8FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	Unreported	NEP Nepal	24 BITS-70AA74
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	7
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

No details reported



Reporting MCC:

AUMCC

Event ID:

AU-154

Date of Incident (YYYY-MM-DD):	2018-09-08	Alert time in GMT (HH:MM):	17:45

Latitude: 43 degrees 9 minutes South **Type of incident:**

Longitude: 146 degrees 15 minutes East **Land**

Location of incident: Western Arthurs, Tasmania, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE88D7B2FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Registered Australian PLB detected on 406.0281MHz. Beacon associated with Tasmania Parks and Wildlife Service hire beacons. Police briefed and accepted co-ordination. Police responded with helicopter who located the walker uninjured but without shelter (tent) which was lost in waste deep snow somewhere between Lake Oberon and Lake Pegasus.



Reporting MCC:

FMCC

Event ID:

FR-105

Date of Incident (YYYY-MM-DD): 2018-09-08

Alert time in GMT (HH:MM): 11:57

Latitude: 43 degrees 55 minutes North

Type of incident:

Longitude: 0 degrees 58 minutes West

Aviation

Location of incident: Rion-des-Landes, France

Type of beacon: ELT

Beacon Country Code:

244 Netherlands

Beacon hex: 9E8DD21184002F1

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

EUROPA

NET Netherlands

PH-IEN

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The plane crashed during landing.



Reporting MCC:

FMCC

Event ID:

FR-104

Date of Incident (YYYY-MM-DD): 2018-09-08

Alert time in GMT (HH:MM): 14:12

Latitude: 48 degrees 52 minutes North

Type of incident:

Longitude: 11 degrees 9 minutes East

Aviation

Location of incident: Wasserzell, Germany

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B464C989F0B251

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	AEROSPOOL WT 9 DYN	GER Germany	D-MEIH

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

Details of Incident:

The ultralight plane crashed under unknown circumstances. Both occupants were seriously injured.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-158

Date of Incident (YYYY-MM-DD):	2018-09-09	Alert time in GMT (HH:MM):

Latitude:	38	degrees	36	minutes	South	Type of incident:

Longitude:	175	degrees	59	minutes	East	Aviation

Location of incident: Whangamata Road, Taupo, New Zealand

Type of beacon:	ELT	Beacon Country Code:

512 New Zealand

Beacon hex: C00C56EBBC0029D

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	Robinson R22	NZL New Zealand	ZK-HRT

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

Details of Incident:

Fire and ambulance communication centres advised of a helicopter crash north of Taupo coincident with RCCNZ receiving an ELT alert in the same area. It took some time to resolve all the information into one incident as the beacon registration details were incorrect and the emergency services did not have the registration number of the helicopter. One person was injured and taken to Rotorua Hospital.

**Reporting MCC:** USMCC**Event ID:** US-265

Date of Incident (YYYY-MM-DD):	2018-09-09	Alert time in GMT (HH:MM):	7:49

Latitude:	61	degrees	47	minutes	North	Type of incident:

Longitude: 150 degrees 3 minutes West Aviation

Location of incident: 40 miles north of Anchorage, AK, USA

Type of beacon: ELT

Beacon hex: ADCC58A2A00029D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA C-206U

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N8070Z

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 09 September 2018 at 0749 UTC, an ELT was detected at 61 47.1N 150 02.5W, 40 miles north of Anchorage, AK. It was automatically activated when a single-engine propeller aircraft, two people on board, crashed. The Alaska Rescue Coordination Center received the alert and launched a helicopter from the 210 Rescue Squadron to the scene. The aircrew located the wreckage, hoisted the two people, and transported them to a local hospital.



Reporting MCC:

GRMCC

Event ID:

GR-004

Date of Incident (YYYY-MM-DD):

2018-09-09

Alert time in GMT (HH:MM):

9:06

Latitude: 37 degrees 27 minutes North

Type of incident:

Longitude: 23 degrees 46 minutes East

Maritime

Location of incident: 7.2 NM west of islet Saint George, Saronic Gulf, Greece

Type of beacon: EPIRB

Beacon hex: 9DE8141030D35D1

Beacon Frequency: 406.04 MHz

Beacon Country Code:

239 Greece

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

AOTOA

Vessel/Aircraft/Mobile flag:

GRE Greece

Vehicle Call Sign:

SVA2449

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The EPIRB was activated by the crew due to a man who pass overboard. The person was rescued in good health.

**Reporting MCC:****AUMCC****Event ID:** AU-156

Date of Incident (YYYY-MM-DD): 2018-09-09 **Alert time in GMT (HH:MM):** 19:33

Latitude: 24 degrees 21 minutes South

Type of incident:

Longitude: 143 degrees 18 minutes East

Aviation

Location of incident: Stonehenge, QLD, Australia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: BEEC59DAB80029D

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:**

Aircraft -private

TECHNAM 23-8911

AUS Australia

Unreported

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

first alert

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

JRCC has received a satellite detection of an ELT registered to a TECHNAM 23-8911. Subsequent enquiries revealed that the pilot has been hit by a down draft and has made ground contact off the runway at Stonehenge. aerodrome. The pilot advises he was uninjured; however, the aircraft had sustained damage.

**Reporting MCC:****AUMCC****Event ID:** AU-155

Date of Incident (YYYY-MM-DD): 2018-09-09 **Alert time in GMT (HH:MM):** 21:20

Latitude: 10 degrees 56 minutes South

Type of incident:

Longitude: 142 degrees 9 minutes East

Maritime

Location of incident: Van Spoult Head, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF428013F81FE0

503 Australia

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -yacht

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A distress beacon was detected in the vicinity of Van Spoult Head, western side of the Cape York Peninsula. All contacts within the registration details failed to connect. JRCC Australia tasked the rescue helicopter and requested surface assistance from the Water Police. Once on scene, the helicopter landed on the beach locating the broken-down vessel in company with another local vessel. Two Thursday Island residents returned onboard the helicopter and the remaining two persons were transported back to a local village onboard the other vessel.

**Reporting MCC:**

FMCC

Event ID:

FR-106

Date of Incident (YYYY-MM-DD):

2018-09-09

Alert time in GMT (HH:MM):

1:10

Latitude: 45 degrees 27 minutes North**Type of incident:****Longitude:** 3 degrees 45 minutes West

Maritime

Location of incident: At sea, Bay of Biscay, France**Type of beacon:** EPIRB**Beacon Country Code:**

227 France

Beacon hex: 1C64A4C680FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

ROBINSON

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FAC6978

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The mast broke up.

**Reporting MCC:**

USMCC

Event ID:

US-266

Date of Incident (YYYY-MM-DD):	2018-09-10	Alert time in GMT (HH:MM):	14:36

Latitude: 31 degrees 9 minutes North **Type of incident:**

Longitude: 97 degrees 24 minutes West **Aviation**

Location of incident: Draughon-Miller Central Texas Regional Airport in Temple, TX, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC885A9D8FFBFF

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

ZENITH 750

USA United States

N946JY

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 10 September 2018 at 1438 UTC, an ELT was detected at 31 08.6N 97 23.5W, at Draughon-Miller Central Texas Regional Airport in Temple, TX. It was automatically activated when a single-engine aircraft experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the pilot, who reported that he had contacted the local authorities to report the incident and required no assistance.



Reporting MCC:

AUMCC

Event ID: AU-157

Date of Incident (YYYY-MM-DD):	2018-09-10	Alert time in GMT (HH:MM):	17:36

Latitude: 41 degrees 42 minutes South **Type of incident:**

Longitude: 145 degrees 57 minutes East **Land**

Location of incident: Waterfall Valley Hut, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF6C79A3F81FE0

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

AUS Australia

Unreported

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

Details of Incident:

PLB activation detected in Cradle Mountain National Park, Tasmania. Co-ordination transferred to Police who tasked helicopter from Hobart. Two persons were recovered by and taken to Hobart, one with an injury.

**Reporting MCC:****CNMCC****Event ID:****CN-018**

Date of Incident (YYYY-MM-DD):	2018-09-10	Alert time in GMT (HH:MM):	22:18

Latitude:	30	degrees	6	minutes	North	Type of incident:

Longitude:	122	degrees	32	minutes	East	Maritime

Location of incident: 12 NM east of Zhoushan city, Zhejiang province, China

Type of beacon:	EPIRB	Beacon Country Code:

412 China

Beacon hex: D388A64104C28D1

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No

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

Vessel -fishing	ZHE DAI YU	CHN China	YUN01508

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10

data not used in SAR	Cospas-Sarsat Assisted Saves:	10

Details of Incident:

The beacon was activated for the fishing vessel ZHE DAI YU YUN01508. The vessel ran aground on a rock and sank. The ten persons on board were rescued by another fishing vessel.

**Reporting MCC:****USMCC****Event ID:****US-267**

Date of Incident (YYYY-MM-DD):	2018-09-11	Alert time in GMT (HH:MM):	3:58

Latitude:	33	degrees	26	minutes	North	Type of incident:

Longitude:	118	degrees	26	minutes	West	Maritime

Location of incident: Santa Catalina Island, CA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC873E4EFFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 11 September 2018 at 0358 UTC, an EPIRB was detected at 33 26.1N 118 25.7W, on Santa Catalina Island, CA. It automatically activated when a pleasure craft, with one person on board, ran aground and took on water. Prior to the alert, Coast Guard Sector Los Angeles received a radio report of the accident and was advised that Baywatch was already on scene assisting the person to shore with no report of injury.

**Reporting MCC:**

CNMCC

Event ID:

CN-019

Date of Incident (YYYY-MM-DD):	2018-09-11	Alert time in GMT (HH:MM):	13:02

Latitude:	28	degrees	50	minutes	North	Type of incident:

Longitude:	122	degrees	25	minutes	East	Maritime

Location of incident:	10 NM south of Ningbo city, Zhejiang province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	3384D56200FFBFF		
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	ZHE XIANG	CHN China	YU29711
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	6
data not used in SAR		Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The beacon was activated for the fishing vessel ZHE XIANG YU29711. The vessel ran aground on a rock and sank. The six persons on board were rescued by themselves.



Reporting MCC:

FMCC

Event ID:

FR-107

Date of Incident (YYYY-MM-DD): 2018-09-11

Alert time in GMT (HH:MM): 14:36

Latitude: 46 degrees 32 minutes North

Type of incident:

Longitude: 9 degrees 14 minutes East

Aviation

Location of incident: Nufenen Pass, Tessin, Switzerland

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A1A65CD865065D1

269 Switzerland

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

IS-28172/GR

SWT Switzerland

HB-2321

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 accident occurred in the All'Acqua area, at the top of the Bedrettal on the Ticino side of the Nufenen Pass (2400 m altitude). The Plane crashed and caught fire on impact after a flight of 120 km. The experienced pilot deceased, trapped in the aircraft.



Reporting MCC:

CMC

Event ID:

RU-013

Date of Incident (YYYY-MM-DD): 2018-09-13

Alert time in GMT (HH:MM):

Latitude: 59 degrees 34 minutes North

Type of incident:

Longitude: 154 degrees 9 minutes East

Aviation

Location of incident: Magadan Area, Russian Federation

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A22C41B2D000209

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-8MTV1

RUS Russian Federation

RF-28506

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

Details of Incident:

The helicopter made a hard landing not far from village Yamsk. The three crew members on board were not injured.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-159

Date of Incident (YYYY-MM-DD): 2018-09-13
Alert time in GMT (HH:MM):

Latitude: 44 degrees 49 minutes South
Type of incident:

Longitude: 167 degrees 47 minutes East
 Land

Location of incident: Mintaro Hut, Milford Track, New Zealand

Type of beacon: PLB
Beacon Country Code:

Beacon hex: 400E7789BCFFBFF
 512 New Zealand

Beacon Frequency: 406.025 MHz
Were valid beacon registration data available? No

Vehicle type: Person
Vehicle name: Unreported
Vessel/Aircraft/Mobile flag: NZL New Zealand
Vehicle Call Sign: Unreported

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 on the Milford Track – The same PLB and user was the subject of an incident on 1 September on the Routeburn Track. A rescue helicopter from Southern Lakes Helicopters was tasked and the Fiordland National Park Visitors Centre assisted with information and communication advising that Ultimate Hikes had staff nearby. The Ultimate Hikes staff located the casualty and flew him to Glade House where the rescue helicopter rendezvoused and transferred the casualty to Te Anau.

**Reporting MCC:** CNMCC**Event ID:** CN-020

Date of Incident (YYYY-MM-DD): 2018-09-13
Alert time in GMT (HH:MM): 7:03

Latitude: 31 degrees 15 minutes North
Type of incident:

Longitude: 125 degrees 30 minutes East
 Maritime

Location of incident: 200 NM east of Shanghai city, China

Type of beacon: EPIRB

Beacon hex: B388A65074A0CD1

Beacon Frequency: 406.04 MHz

Vehicle type:

Vessel -fishing

Vehicle name:

ZHE PU

Beacon Country Code:

412 China

Were valid beacon registration data available? No

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

YU64085

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 beacon was activated for the fishing vessel ZHE PU YU64085. The vessel ran aground on a rock and sank. The seven persons on board were rescued by another vessel.



Reporting MCC:

CMCC

Event ID:

US-268

Date of Incident (YYYY-MM-DD):

2018-09-13

Alert time in GMT (HH:MM):

22:06

Latitude: 60 degrees 29 minutes North

Longitude: 150 degrees 50 minutes West

Type of incident:

Aviation

Location of incident: 3.72 miles southwest of Sterling, AK, USA

Type of beacon: ELT

Beacon hex: ADCC40B370002F1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 180

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N68PX

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

On 13 September 2018 at 2206 UTC, an ELT was detected at 60 29.3N 150 50.4W, 3.72 miles southwest of Sterling, AK. It was activated after a single-engine propeller aircraft, with four people on board, experienced engine failure and made a hard landing in a swamp. The Alaska Rescue Coordination Center received the alert and contacted the Alaska State Troopers, who located and assisted the passengers. All passengers on board were uninjured.

**Reporting MCC:****AUMCC****Event ID:****AU-158****Date of Incident (YYYY-MM-DD):** 2018-09-14**Alert time in GMT (HH:MM):** 9:34**Latitude:** 34 degrees 47 minutes South**Type of incident:****Longitude:** 136 degrees 48 minutes East

Maritime

Location of incident: 6 NM Hardwicke Bay, SA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF5188D3F81FE0**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

RAUCOUS BEHAVIOUR

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

Police reported concern for sailing vessel RAUCOUS BEHAVIOUR which had suffered damage in heavy weather in the Spencer Gulf. Two people were aboard the vessel which was unable to reduce sail and experiencing winds of 45 knots. One of the crew was also reported to be hypothermic. A short time later the vessel's EPIRB was detected and rescue aircraft from Essendon was tasked to respond along with a Bulk Carrier. The merchant vessel shadowed the yacht in the extreme weather providing navigational guidance and acted as the standby rescue vessel. With the yacht slowly making landfall, Police tasked VMR and a SA Police vessel to rendezvous with the yacht. Both vessels arrived offshore Wardang Island and escorted the yacht to safety.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-160****Date of Incident (YYYY-MM-DD):** 2018-09-15**Alert time in GMT (HH:MM):****Latitude:** 38 degrees 16 minutes South**Type of incident:****Longitude:** 177 degrees 18 minutes East

Land

Location of incident: Oponae Stream near Waioeka Gorge, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E584500FFBFF

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A MEOSAR alert was received for a New-Zealand-registered PLB. The beacon owner and a friend had gone hunting in the Waioeka Gorge. The Greenlea Rescue Helicopter from Taupo was tasked to fly to the position and rescue the two; however, whilst in transit, RCCNZ received notification that the two hunters had received help from a third party and had made it back to the road and their car. They had come off their motorbike and one had a shoulder injury. They drove to Whakatane Hospital for treatment.

**Reporting MCC:**

USMCC

Event ID:

US-269

Date of Incident (YYYY-MM-DD):

2018-09-15

Alert time in GMT (HH:MM):

11:16

Latitude: 28 degrees 55 minutes North**Type of incident:****Longitude:** 83 degrees 14 minutes West

Maritime

Location of incident: 25 NM northwest of Homosassa Springs, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE634650FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

On 15 September 2018 at 1418 UTC, a PLB was detected at 28 55.1N 083 13.5W, 25 NM northwest of Homosassa Springs, FL. It was activated when a fishing boat, with five people on board, capsized. Coast Guard District 7 received the alert and launched a helicopter from Air Station Clearwater, which located and hoisted the five boaters from the water and transported them to Cedar Key, FL with no report of injuries.

**Reporting MCC:**

GRMCC

Event ID:

GR-005

Date of Incident (YYYY-MM-DD):	2018-09-15	Alert time in GMT (HH:MM):	12:26

Latitude: 36 degrees 52 minutes North **Type of incident:**

Longitude: 24 degrees 51 minutes East Maritime

Location of incident: Cyclades Islands, south east of Sifnos Island, Greece

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

Beacon hex: 3EEE936310FFBFF 503 Australia

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	EVERYTHING ZEN	NET Netherlands	PF2550

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

Details of Incident:

The Australian PLB was activated as the two persons on board abandoned the Dutch sailing vessel named EVERYTHING ZEN due to a fire using their tender boat. They were rescued in good health.



Reporting MCC:

CMCC

Event ID: US-270

Date of Incident (YYYY-MM-DD):	2018-09-15	Alert time in GMT (HH:MM):	15:24

Latitude: 42 degrees 27 minutes North **Type of incident:**

Longitude: 71 degrees 11 minutes West Aviation

Location of incident: 2 miles west of Winchester, MA, USA

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

Beacon hex: ADCC40364C00315 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	CESSNA LC41-550FG	USA United States	N2536T

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

Details of Incident:

On 15 September 2018 at 1529 UTC, an ELT was detected at 42 27.1N 071 11.0W, 2 miles west of Winchester, MA. It was activated when an aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center confirmed that the pilot was able to call local first responders for rescue assistance and treatment of minor injuries.

**Reporting MCC:****USMCC****Event ID:****US-271**

Date of Incident (YYYY-MM-DD): 2018-09-15
Alert time in GMT (HH:MM): 17:58

Latitude: 68 degrees 3 minutes North
Type of incident:

Longitude: 152 degrees 10 minutes West
 Land

Location of incident: Gates of the Arctic National Park and Preserve, AK, USA

Type of beacon: PLB
Beacon Country Code:

366 United States

Beacon hex: 2DCE4E1912FFBFF

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

Vehicle type: Person
Vehicle name: Unreported
Vessel/Aircraft/Mobile flag: USA United States
Vehicle Call Sign: Unreported

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

Details of Incident:

On 15 September 2018 at 1758 UTC, a PLB was detected at 68 03.2N 152 09.5W, in The Gates of the Arctic National Park and Preserve, AK. It was activated by the owner after a child became ill and required medical attention. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which located the child and provided medical assistance.

**Reporting MCC:****CMCC****Event ID:****CA-051**

Date of Incident (YYYY-MM-DD): 2018-09-15
Alert time in GMT (HH:MM): 18:20

Latitude: 49 degrees 9 minutes North
Type of incident:

Longitude: 119 degrees 36 minutes West
 Aviation

Location of incident: Etthihum Lake, BC, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF020A8C129D		
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-GXMG
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

CMCC received a position MEOSAR alert for a Canadian ELT. Beacon was registered to a Valley Aviation R44 helicopter from Manning Alberta. RTR contacted the owner who confirmed the helicopter crashed into trees while experiencing a flight control malfunction. The sole occupant was not injured. Company assets recovering pilot.



Reporting MCC:

USMCC

Event ID:

US-272

Date of Incident (YYYY-MM-DD):	2018-09-15	Alert time in GMT (HH:MM):	19:44

Latitude: 33 degrees 52 minutes North **Type of incident:**

Longitude: 112 degrees 21 minutes West **Aviation**

Location of incident: 43 miles north of Williams, AZ, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A66AAFFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

On 15 September 2018 at 1944 UTC, an ELT was detected at 35 51.9N 112 20.7W, 43 miles north of Williams, AZ. It was automatically activated when a single-engine propeller aircraft, with two people on board, crashed. The Air Force Rescue Coordination Center (AFRCC) received the alert and correlated the location and aircraft registration to a report from the Los Angeles Air Route Traffic Control Center of a possible downed aircraft. The AFRCC notified the California

Office of Emergency Services, which dispatched local first responders to the crash site. One passenger with minor injuries was transported by ambulance to a local hospital and the other was airlifted to a trauma center in Las Vegas, NV for treatment of serious injuries.

**Reporting MCC:****USMCC****Event ID:****US-273****Date of Incident (YYYY-MM-DD):** 2018-09-15**Alert time in GMT (HH:MM):** 20:30**Latitude:** 21 degrees 3 minutes North**Type of incident:****Longitude:** 156 degrees 48 minutes West

Maritime

Location of incident: 30 NM northwest of Maui, HI, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCD021E3543401**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

BABYFISH

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved: 5**Cospas-Sarsat Assisted Saves:** 5**Details of Incident:**

On 15 September 2018 at 2030 UTC, an EPIRB was detected at 21 03.4N 156 47.8W, 30 NM northwest of Maui, HI. It was activated when the pleasure craft BABYFISH, with five people on board, began taking on water. Coast Guard District 14 (CGD14) received the alert, and issued an Urgent Marine Information Broadcast, contacted the Molokai Fire Department, and diverted Air Station Barbers Point. A Good Samaritan responded to the UMIB and recovered all five people.

**Reporting MCC:****USMCC****Event ID:****US-274****Date of Incident (YYYY-MM-DD):** 2018-09-15**Alert time in GMT (HH:MM):** 21:44**Latitude:** 69 degrees 23 minutes North**Type of incident:****Longitude:** 152 degrees 22 minutes West

Maritime

Location of incident: 59 miles southwest of Nuiqsut, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7484EEFFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 15 September 2018 at 2144 UTC, a PLB was detected at 69 22.8N 152 21.8W, 59 miles southwest of Nuiqsut, AK. It was activated when the owner of a boat ran out of gas and needed transportation back to his village. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, who provided assistance.

**Reporting MCC:**

USMCC

Event ID:

US-275

Date of Incident (YYYY-MM-DD):	2018-09-15	Alert time in GMT (HH:MM):	22:13

Latitude:	34	degrees	31	minutes	North	Type of incident:

Longitude:	109	degrees	22	minutes	West	Aviation

Location of incident:	St. Johns Industrial Air Park in St. Johns, AZ, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A2A62FFBFF		
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 172N	USA United States	N734FT
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 15 September 2018 at 1400 UTC, an ELT was detected at 34 30.7N 109 21.9W, at St. Johns Industrial Air Park in St. Johns, AZ. It was activated when an aircraft, with three people on board, crashed short of the runway. The Air Force Rescue Coordination Center received the alert and contacted the airport operations personnel, who located the aircraft; there were no survivors.



Reporting MCC: USMCC

Event ID: US-276

Date of Incident (YYYY-MM-DD):	2018-09-15	Alert time in GMT (HH:MM):	23:42

Latitude:	61	degrees	17	minutes	North	Type of incident:

Longitude:	151	degrees	17	minutes	West	Aviation

Location of incident:	49 miles west of Anchorage, AK, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	2DC86A62AEFFBFF	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	PIPER PA12	USA United States	N7931H

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

Details of Incident:

On 15 September 2018 at 2342 UTC, an ELT was detected at 61 17.4N 151 17.3W, 49 miles west of Anchorage, AK. It was automatically activated after the pilot's single-engine propeller plane crashed. The Alaska Rescue Coordination Center received the alert and contacted the Alaska Air National Guard, which dispatched a helicopter to the scene and rescued the pilot.



Reporting MCC: USMCC

Event ID: US-277

Date of Incident (YYYY-MM-DD):	2018-09-16	Alert time in GMT (HH:MM):	20:09

Latitude:	41	degrees	5	minutes	North	Type of incident:

Longitude:	71	degrees	55	minutes	West	Aviation

Location of incident:	Montauk Airport in Montauk, NY, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	ADCC40224C003C9	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	CIRRUS SR 22	USA United States	161DL

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 16 September 2018 at 2010 UTC, an ELT was detected at 41 04.5N 071 54.8W, at Montauk Airport in Montauk, NY. It was automatically activated when a single-engine propeller aircraft, with two people on board, crashed shortly after departure. The Air Force Rescue Coordination Center received the alert and contacted the pilot, who reported that no assistance was required.

**Reporting MCC:****AUMCC****Event ID:****AU-159**

Date of Incident (YYYY-MM-DD):	2018-09-16	Alert time in GMT (HH:MM):	21:05

Latitude:	24	degrees	50	minutes	South	Type of incident:

Longitude:	143	degrees	49	minutes	East	Land

Location of incident:	Idalia National Park, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	BEEE52F6D40022D

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	Unreported

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

Details of Incident:

A MEOSAR detection was received for a registered EPIRB. The MT Marlow homestead station have been in contact with owner by radio. A vehicle was disabled due to wire wrapped around the tail shaft. Mt Marlow were sending a vehicle to assist. Both men were well.

**Reporting MCC:****CMCC****Event ID:****CA-052**

Date of Incident (YYYY-MM-DD):	2018-09-17	Alert time in GMT (HH:MM):	18:45

Latitude: 45 degrees 24 minutes North **Type of incident:**

Longitude: 73 degrees 50 minutes West Land

Location of incident: Montreal, QC, Canada

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

Beacon hex: 278E84F966FFBFF 316 Canada

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** Unreported

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 unregistered unlocated PLB. Within 2 min the position was confirmed in Lake St-Louis, near Montreal. A rescue helicopter located a person in the water and SAR teams assisted the sole occupant to a vessel of opportunity which was then directed to marina Pointe claire. The person did not require any further assistance and the sailing vessel was towed by a CG asset to the marina.



Reporting MCC:

SPMCC

Event ID: US-278

Date of Incident (YYYY-MM-DD): 2018-09-18 **Alert time in GMT (HH:MM):** 10:50

Latitude: 29 degrees 40 minutes North **Type of incident:**

Longitude: 93 degrees 49 minutes West Maritime

Location of incident: 8 NM south of Sabine Pass, TX, USA

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

Beacon hex: 2DCC6A95C4FFBFF 366 United States

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

Vehicle type: Vessel -fishing **Vehicle name:** CAPT. M AND M **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

On 18 September 2018 at 1050 UTC, an EPIRB was detected at 29 39.8N 93 48.5W, 8 NM south of Sabine Pass, TX. It was activated when the fishing vessel CAPT. MnM, with four people on board, capsized. Coast Guard District 8 received the alert and launched a response boat and a helicopter to the location. With assistance from the Jefferson County Sheriff's Department, the four boaters were rescued from the water.

**Reporting MCC:****NMCC****Event ID: NO-026**

Date of Incident (YYYY-MM-DD): 2018-09-18 **Alert time in GMT (HH:MM):** 13:54

Latitude: 57 degrees 15 minutes North

Type of incident:

Longitude: 20 degrees 6 minutes East

Maritime

Location of incident: Baltic sea

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 20A40F4380FFBFF

261 Poland

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

POL Poland

SPS3324

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

1

supporting data

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The sailing vessel broke her mast. The EPIRB and PLB were activated. (PLB HEX: 20AE8223F4FFBFF). The distressed was rescued by other ships in the area.

**Reporting MCC:****AUMCC****Event ID: AU-161**

Date of Incident (YYYY-MM-DD): 2018-09-18 **Alert time in GMT (HH:MM):** 14:46

Latitude: 18 degrees 20 minutes South

Type of incident:

Longitude: 146 degrees 18 minutes East

Land

Location of incident: Hinchinbrook Island, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	BEEF4AA748002C1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

JRCC received a satellite detection of a registered beacon in the vicinity of Hinchinbrook Island. Registered details indicated that the beacon was hired out from Cardwell Tourism by a party of five persons walking from Nina Bay to Banksia. A call had been made to Hinchinbrook Cruises the day before regarding a party of five who were low on water in the Nina Bay area. The beacon was related to that party. Coordination was transferred to Water Police and a helicopter was tasked by JRCC. Helicopter recovered two people, one with an injury. The remaining three continued on the walk.

**Reporting MCC:****AUMCC****Event ID: AU-160**

Date of Incident (YYYY-MM-DD):	2018-09-18	Alert time in GMT (HH:MM):	16:57

Latitude:	31	degrees	33	minutes	South	Type of incident:

Longitude:	130	degrees	26	minutes	East	Land

Location of incident:	Eyre Highway, SA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6CA64BF81FE0		
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	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An encoded PLB was detected on Eyre Highway approximately 50 km west of Nullabor Roadhouse. The PLB came across a vehicle accident with one serious injury and stayed with victims till emergency services arrived.



Reporting MCC:

SPMCC

Event ID:

SP-012

Date of Incident (YYYY-MM-DD): 2018-09-18

Alert time in GMT (HH:MM): 23:17

Latitude: 43 degrees 42 minutes North

Type of incident:

Longitude: 7 degrees 35 minutes East

Maritime

Location of incident: Viveiro, Spain

Type of beacon: EPIRB

Beacon Country Code:

225 Spain

Beacon hex: 1C25DFBAE0FFBFF

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

ROYMAR

SPA Spain

EA3742

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

Due to a fire on board, the crew abandoned the vessel in a lifeboat and was rescued.



Reporting MCC:

NMCC

Event ID:

NO-027

Date of Incident (YYYY-MM-DD): 2018-09-18

Alert time in GMT (HH:MM): 0:00

Latitude: 66 degrees 13 minutes North

Type of incident:

Longitude: 22 degrees 33 minutes West

Land

Location of incident: Iceland

Type of beacon: PLB

Beacon Country Code:

251 Iceland

Beacon hex: 1F6E8CBFC6FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

ICE Iceland

8163

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

Details of Incident:

Helicopter rescued a mountain hiker, exhausted and cold, otherwise in good conditions.

**Reporting MCC:****CMC****Event ID:** RU-014

Date of Incident (YYYY-MM-DD): 2018-09-19
Alert time in GMT (HH:MM):

Latitude: 55 degrees 26 minutes North
Type of incident:

Longitude: 42 degrees 36 minutes East
Aviation

Location of incident: Nizhniy Novgorod Region, Russian Federation

Type of beacon: ELT
Beacon Country Code: 273 Russian Federation

Beacon hex: A22C4320FC00B29

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

Vehicle type: Aircraft -private
Vehicle name: MiG-31
Vessel/Aircraft/Mobile flag: RUS Russian Federation
Vehicle Call Sign: Unreported

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

Details of Incident:

A MIG-31 crashed near the village of Dairy farm. Both pilots ejected.

**Reporting MCC:****USMCC****Event ID:** US-279

Date of Incident (YYYY-MM-DD): 2018-09-19
Alert time in GMT (HH:MM): 20:49

Latitude: 29 degrees 45 minutes North
Type of incident:

Longitude: 95 degrees 45 minutes West
Aviation

Location of incident: 70 miles northwest of Galveston, TX, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC843C292FFBFF		
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 206H	USA United States	N-247F
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
data not used in SAR	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

On 19 September 2018 at 2049 UTC, an ELT was detected at 29 45.0N 095 45.0W, 70 miles northwest of Galveston, TX. It was activated when a single-engine propeller aircraft, with three people on board, crashed-landed on a public roadway. The Air Force Rescue Coordination Center received the alert and contacted the owner, who advised that local first responders were already at the crash site and all had self-recovered.

**Reporting MCC:****USMCC****Event ID:****US-280**

Date of Incident (YYYY-MM-DD):	2018-09-19	Alert time in GMT (HH:MM):	22:19

Latitude:	21	degrees	22	minutes	North	Type of incident:

Longitude:	157	degrees	54	minutes	West	Land

Location of incident: On the Mo'ole Valley Falls Trail in Honolulu, HI, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE74A498FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 19 September 2018 at 2219 UTC, a PLB was detected at 21 21.8N 157 53.8W, on the Mo'ole Valley Falls Trail in Honolulu, HI. It was activated when a hiker observed a person slide down a waterfall and sustain injuries. Coast Guard District 14 received the alert and contacted the Honolulu Fire Department, which advised that they were in contact with another party at the scene and sending first responders. The hiker was located and transported to a local hospital.



Reporting MCC:

NMCC

Event ID: NO-028

Date of Incident (YYYY-MM-DD): 2018-09-20 **Alert time in GMT (HH:MM):** 0:29

Latitude: 37 degrees 35 minutes North **Type of incident:**

Longitude: 54 degrees 5 minutes East Maritime

Location of incident: Flatoy, Norway

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: Unreported

258 Norway

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -cargo

Vessel/Aircraft/Mobile flag:

NOR Norway

Vehicle Call Sign:

LNDW

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The 55-meter cargo vessel HEIKO caught fire off Flatoy, Norway. The HEIKO was proceeding in ballast in heavy seas when it suffered engine failure. Soon after, a fire broke out in the engine room and quickly spread to other compartments. The four crew on board sent out a distress call stating they were disabled and on fire. Authorities dispatched a rescue boat and helicopter to the scene. One crewman was saved by the rescue boat while three others were hoisted to safety by the helicopter. Reports stated one crew person on the HEIKO suffered a broken arm during the incident. With heavy seas and gale force winds, rescuers were unable to combat the fire on board. The fire had consumed much of the vessel's superstructure. The Heiko continued to drift until it ran aground.



Reporting MCC:

AUMCC

Event ID: AU-162

Date of Incident (YYYY-MM-DD): 2018-09-20 **Alert time in GMT (HH:MM):** 15:29

Latitude: 18 degrees 53 minutes South **Type of incident:**

Longitude: 147 degrees 43 minutes East Maritime

Location of incident: Big Broadhurst Reef, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE46AD280028D

503 Australia

Beacon Frequency: 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

An EPIRB was detected in the vicinity off Broadhurst Reef 55 NM northeast of Townsville. The registration details associate the beacon to 18-metre power boat called Drifter with four people on board on a voyage from Airlie Beach to Cairns. VTS contacted the vessel and confirmed requiring assistance due to electrical problems. JRCC passed coordination to the Water Police after confirmation of the distress beacon turned off. Water Police later advised Police boat assisted with repairs to their engines, and that vessel was now back in Townsville.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-161

Date of Incident (YYYY-MM-DD):

2018-09-21

Alert time in GMT (HH:MM):**Latitude:** 38 degrees 34 minutes South**Type of incident:****Longitude:** 176 degrees 10 minutes East

Land

Location of incident: Tram Road, Tahorakuri, near Taupo, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E822E74FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 PLB registered to a farming company with a position near Wairakei, north of Taupo. The emergency contact undertook to call farm staff by radio while enquiries were made with Ambulance. Ambulance confirmed that they had received a phone call about a person there with chest pains, and had despatched a road crew. The position was confirmed, the farm owner was notified and the PLB turned off.

**Reporting MCC:**

USMCC

Event ID:

US-281

Date of Incident (YYYY-MM-DD):	2018-09-21	Alert time in GMT (HH:MM):	3:30

Latitude: 32 degrees 9 minutes North **Type of incident:**

Longitude: 81 degrees 14 minutes West Aviation

Location of incident: Savannah/Hilton Head International Airport in Savannah, GA, USA

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

Beacon hex: 2DC87E18A8FFBFF 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	Unreported	USA United States	Unreported

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

Details of Incident:

On 21 September 2018 at 0346 UTC, an ELT was detected at 32 08.6N 81 13.6W at Savannah/Hilton Head International Airport in Savannah, GA. It was activated when an aircraft, with one person on board, experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted DCA HUB personnel, who confirmed the incident and reported that the pilot self-recovered without injury.



Reporting MCC: USMCC **Event ID:** US-282

Date of Incident (YYYY-MM-DD):	2018-09-21	Alert time in GMT (HH:MM):	3:34

Latitude: 26 degrees 2 minutes North **Type of incident:**

Longitude: 82 degrees 50 minutes West Maritime

Location of incident: 54 NM west of Naples, FL, USA

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

Beacon hex: 2DCC8735E8FFBFF 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:
Vessel -fishing	MISS SATURIA	USA United States	Unreported

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

Details of Incident:

On 21 September 2018 at 0334 UTC, an EPIRB was detected at 26 01.8N 82 50.3W, 54 NM west of Naples, FL. It was activated when the fishing vessel MISS SATURIA, with three people on board, became disabled. Coast Guard District 7 (GCD07) received the alert and directed Sector St. Petersburg to issue an Urgent Marine Information Broadcast, while GCD07 launched Coast Guard Cutter DIAMONDBACK and a helicopter to the scene. The DIAMONDBACK towed the MISS SATURIA to Fort Myers, FL.

**Reporting MCC:****USMCC****Event ID:****US-283**

Date of Incident (YYYY-MM-DD):	2018-09-21	Alert time in GMT (HH:MM):	4:06

Latitude:	37	degrees	57	minutes	North	Type of incident:

Longitude:	107	degrees	44	minutes	West	Land

Location of incident:	4 miles northeast of Telluride, CO, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	278E7AF05EFFBFF	316	Canada

Beacon Frequency:	406.06	MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	CAN Canada	Unreported

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

Details of Incident:

On 21 September 2018 at 2107 UTC, a PLB was detected at 37 56.6N 107 43.8W, 4 miles northeast of Telluride, CO in the San Juan National Forest. It was activated after a passing motorist witnessed the roll-over of a vehicle with two passengers. The Air Force Rescue Coordination Center received the alert and contacted the Colorado Search and Rescue Board, which requested assistance from state law enforcement. First responders arrived on scene and transported both passengers to the hospital for medical attention.

**Reporting MCC:****AUMCC****Event ID:****AU-163**

Date of Incident (YYYY-MM-DD):	2018-09-21	Alert time in GMT (HH:MM):	4:31

Latitude:	39	degrees	38	minutes	South	Type of incident:

Longitude: 77 degrees 22 minutes East Land

Location of incident: Southern Ocean, 1900 NM from Perth, WA, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E642D1CFFBFF

512 New Zealand

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

THURIYA

NZL New Zealand

AWVQ

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The race director of the Golden Global Race contacted JRCC Australia to advise that the skipper of the 10-metre twin-mast sailing vessel THURIYA/AWVQ had capsized and dismasted approximately 1900, NM of Perth. The solo sailor had suffered an injury as a result. JRCC issued a Broadcast to Shipping in the area, tasked French Fisheries Patrol Vessel and liaised with race control in an effort to task other race participants that might be able to assist. JRCC Australia also tasked numerous assets including Indian assets. Over the next two days a fellow race competitor onboard sailing vessel HANLEY ENERGY ENDURANCE/IE-TR-8 determined that his vessel was too badly damaged to continue and that after attempting to intercept THURIYA/AWVQ and provide aid, he would also need to be evacuated. On the afternoon of 24 SEP 18, the sailor was evacuated by stretcher from THURIYA/AWVQ to OSIRIS/FVFH. The aircraft provided overwatch and communication's relay throughout the evacuations. OSIRIS/FVFH subsequently took both survivors to Ile Amsterdam, 110 NM to the north.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-163

Date of Incident (YYYY-MM-DD): 2018-09-22

Alert time in GMT (HH:MM):

Latitude: 44 degrees 23 minutes South

Type of incident:

Longitude: 168 degrees 43 minutes East

Land

Location of incident: Mt Aspiring, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E74A21EFFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts were received for a hired PLB with a position on the slopes of Mount Aspiring's North West Ridge. Aspiring Helicopters were tasked with Alpine Cliff Rescue (ACR) team members from Wanaka. On arrival in the area, they located a ski sticking out of the snow about 1500 feet above where they located two men, one of whom was deceased, the other was uninjured and was taken back to Wanaka. ACR team members and Police were then tasked with the recovery operation for the deceased person.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-162

Date of Incident (YYYY-MM-DD):	2018-09-22	Alert time in GMT (HH:MM):

Latitude:	39	degrees	17	minutes	South	Type of incident:

Longitude:	175	degrees	34	minutes	East	Land

Location of incident:	Mt Ruapehu, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E7FC6D0FFBFF	512 New Zealand

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ were alerted by Ambulance Comms, immediately after receiving the first of a series of alerts for a PLB (from MEOSAR then LEOSAR) for the same location, that they were responding to a call about a climber who had fallen from the summit of Mt Ruapehu into the crater lake. The climber was recovered by other members of the party who performed CPR for a considerable time but were unsuccessful in their efforts. Police then assumed incident control for recovery of the body to Tauramanui,

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-164

Date of Incident (YYYY-MM-DD):	2018-09-22	Alert time in GMT (HH:MM):

Latitude:	34	degrees	51	minutes	South	Type of incident:

Longitude: 173 degrees 18 minutes East Maritime

Location of incident: Rangaunu Bay, Karikari Peninsula, New Zealand

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

Beacon hex: 400C5D1922FFBFF 512 New Zealand

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

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

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

Details of Incident:

RCCNZ received alerts through the MEOSAR system from an EPIRB with incorrect registration details with a position in Rangaunu Bay, Northland. Enquiries established that the EPIRB had been activated from a small boat as her diver was missing and the vessel itself was broken down and was unable to search. The Coastguard vessel from Houhora responded to MAYDAY broadcasts while RCCNZ attempted to task first the Northland Emergency Services Trust (NEST) helicopter and then Westpac from Auckland. Fortunately the diver was located quickly and the vessel was assisted by Coastguard.



Reporting MCC:

USMCC

Event ID: US-284

Date of Incident (YYYY-MM-DD): 2018-09-22 **Alert time in GMT (HH:MM):** 2:30

Latitude: 42 degrees 52 minutes North **Type of incident:**

Longitude: 109 degrees 32 minutes West Land

Location of incident: 17 miles east of Pinedale, WY, USA

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

Beacon hex: 2DCE8A21A4FFBFF 366 United States

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

Vehicle type: Other **Vehicle name:** A Horse **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 22 September 2018 at 1931 UTC, a PLB was detected at 42 52.1N 109 31.7W, 17 miles east of Pinedale, WY. It was activated after a horseback rider suffered a medical emergency. The Air Force Rescue Coordination Center received the alert and notified the Sublette County Sheriff's Office, which launched a ground crew to the location. The crew located the rider and transported her to a nearby medical facility.

**Reporting MCC:****AUMCC****Event ID: AU-164**

Date of Incident (YYYY-MM-DD): 2018-09-22 **Alert time in GMT (HH:MM):** 6:15

Latitude: 34 degrees 54 minutes South

Type of incident:

Longitude: 138 degrees 23 minutes East

Maritime

Location of incident: Port Adelaide, SA, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE58E4B4003DD

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:**

Vessel -yacht

Unreported

AUS Australia

Unreported

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

2

first alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

JRCC received a distress beacon registered to a 16-foot Savage, approximately 4 NM offshore Adelaide. With the assistance from Police, JRCC tasked a Volunteer Marine Rescue unit and the local rescue helicopter to the scene. The VMR arrived prior to the helicopter departing and located the vessel which had experienced an electrical problem. Coordination was then passed to Water Police to monitor the vessel's safe return to port.

**Reporting MCC:****AUMCC****Event ID: AU-165**

Date of Incident (YYYY-MM-DD): 2018-09-22 **Alert time in GMT (HH:MM):** 19:54

Latitude: 25 degrees 19 minutes South

Type of incident:

Longitude: 149 degrees 17 minutes East

Land

Location of incident: Glenhaughton, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF65867BF81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Motorcycle	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 2		
supporting data	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

PLB registered and used for trail bike riding was detected. Contact was made with owner who advised a 48-year-old male member of his group and taken a fall off his motorbike and suffered an injury. Owner had made contact with 000 who advised him to activate his PLB and gave First Aid advice. Owner advised a road ambulance from Taroom was responding.

**Reporting MCC:****FMCC****Event ID: FR-108**

Date of Incident (YYYY-MM-DD):	2018-09-22	Alert time in GMT (HH:MM):	8:08

Latitude:	42	degrees	48	minutes	North	Type of incident:

Longitude:	0	degrees	21	minutes	East	Land

Location of incident:	Granges d'Arsoue, France

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6C9893F81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
first alert	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

The hiker was injured by a cow

**Reporting MCC:****USMCC****Event ID:****US-285****Date of Incident (YYYY-MM-DD):** 2018-09-23**Alert time in GMT (HH:MM):** 0:54**Latitude:** 41 degrees 25 minutes North**Type of incident:****Longitude:** 69 degrees 27 minutes West

Maritime

Location of incident: 27 NM east of Chatham, MA, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC8E0332FFBFF

366 United States

Beacon Frequency: 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

CAPTAIN BILLY HAVER

USA United States

WDB2273

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 7

data not used in SAR

Cospas-Sarsat Assisted Saves: 7**Details of Incident:**

On 23 September 2018 at 0054 UTC, an EPIRB was detected at 41 25.1N 69 27.2W, 27 NM east of Chatham, MA. It was manually activated when the commercial fishing vessel CAPTAIN BILLY HAVER, with seven people on board, experienced a hostile take-over attempt by a violent crew member. Prior to receiving the alert, Sector Southeastern New England received a MAYDAY call about the incident. Coast Guard District 1 dispatched law enforcement assets to the scene and authorities apprehended the crew member.

**Reporting MCC:****AUMCC****Event ID:****AU-166****Date of Incident (YYYY-MM-DD):** 2018-09-23**Alert time in GMT (HH:MM):** 7:32**Latitude:** 34 degrees 3 minutes South**Type of incident:****Longitude:** 151 degrees 10 minutes East

Maritime

Location of incident: Cronulla, NSW, Australia**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** BEEE4015AC002F5

503 Australia

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	Motorcycle	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A registered Australian EPIRB was detected in the Cape Baily area near Cronulla. Beacon registration details out-of-date, indicating the beacon battery had expired in 2015 and that the beacon was to be disposed-of in 2016. Inquires with previous owners and Water Police revealed the vessel had been written-off in 2016 but had since been on-sold twice. Helicopter and Water Police tasked to respond to the incident location. Helicopter located an upturned vessel at Merries Reef on Northern end of Cronulla Beach and shortly thereafter a female on the rocks at Pimelwi Rocks. The female advised that she had gone overboard about 90 minutes previously and that a male companion had also gone overboard without a lifejacket and was missing. Helicopter subsequently located one deceased male person in the water just offshore. It was later confirmed that the deceased person was the missing male and all assets were subsequently released.

**Reporting MCC:****USMCC****Event ID:****US-286**

Date of Incident (YYYY-MM-DD):	2018-09-23	Alert time in GMT (HH:MM):	8:40

Latitude:	59	degrees	12	minutes	North	Type of incident:
Longitude:	155	degrees	10	minutes	West	Aviation
Location of incident:	Katmai National Park and Preserve, AK, USA					

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2DC885B204FFBFF	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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	6
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 24 September 2018 at 0139 UTC, an ELT was detected at 59 12.2N 155 10.1W, north of Kukaklek Lake in the Katmai National Park and Preserve, AK. It was automatically activated when an aircraft, with six people on board, crashed. The Alaska Rescue Coordination Center received the alert and notified Coast Guard District 17 personnel, who learned from an individual at the crash site that no one was injured and no assistance was required.



Reporting MCC:

ARMCC

Event ID:

AR-007

Date of Incident (YYYY-MM-DD): 2018-09-23

Alert time in GMT (HH:MM): 19:51

Latitude: 33 degrees 35 minutes South

Type of incident:

Longitude: 61 degrees 20 minutes West

Aviation

Location of incident: Near Carrera, Santa Fe, Argentina

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 278780BFF0FFBFF

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

PITTS S-2C

ARG Argentina

LV-X683

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 aerobatic plane crashed under unknown circumstances. The pilot died in the crash. The ELT was coded with the Canadian country code 316.



Reporting MCC:

CNMCC

Event ID:

CN-021

Date of Incident (YYYY-MM-DD): 2018-09-23

Alert time in GMT (HH:MM): 22:32

Latitude: 22 degrees 55 minutes North

Type of incident:

Longitude: 121 degrees 7 minutes East

Maritime

Location of incident: 2.4 NM southeast of Luxi island, Wenzhou city, Zhejiang province, China

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B3A8A7430CC34D1

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

HAO XIANG19

CHN China

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	13
supporting data	Cospas-Sarsat Assisted Saves:	13

Details of Incident:

The beacon was activated for the cargo vessel HAO XIANG19. The vessel ran aground on a rock and was flooded in the two cabins. The CNRCC tasked two sea patrol ships HAI XUN0761 and HAI XUN0762 on scene. There were thirteen persons on board. Eleven persons were rescued by HAI XUN 0761 and two persons were rescued by HAI XUN 0762. The vessel sank.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-165

Date of Incident (YYYY-MM-DD):	2018-09-24	Alert time in GMT (HH:MM):

Latitude:	38	degrees	43	minutes	South	Type of incident:

Longitude:	176	degrees	48	minutes	East	Land

Location of incident:	Moerangi MTB Track, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E7F9D44FFBFF

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

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

Person	Unreported	NZL New Zealand	Unreported

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 registered PLB owned by Department of Conservation. The emergency contacts were phoned and confirmed the location and name of the person with the beacon. They were also able to provide messaging access via an Inreach Device that enabled RCCNZ to message the patient directly to determine the nature of the distress and assistance required. The Air One Hastings rescue helicopter was tasked to the location on the Moerangi MTB Track in the Huia Range and uplifted a patient with a compound fracture to a leg. The patient was transported to Hastings Hospital for treatment. The new MEOSAR system provided a 45 minute lead time for this incident which enabled an earlier extraction prior to the bad weather forecast for the area.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-166

Date of Incident (YYYY-MM-DD):	2018-09-24	Alert time in GMT (HH:MM):

Latitude: 45 degrees 16 minutes South **Type of incident:**

Longitude: 167 degrees 18 minutes East Land

Location of incident: Cozette Burn, Fiordland, New Zealand

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

Beacon hex: 400E642D1CFFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

MEOSAR alerts from a registered PLB with a position in Fiordland, west of Lake Te Anau, were received in the evening. Emergency contacts provided information on people who had been helicoptered in to do re-baiting of trap lines several days earlier. Southern Lakes Helicopters advised that flight conditions were not suitable for any immediate helicopter response due to the weather. The weather cleared and a helicopter was tasked to the PLB location arriving on scene at 1.00 am in the morning. It was ascertained that a member of a group doing stoat trapping hadn't returned to camp when expected. The other members of the group then activated a PLB. The missing person eventually made it back safely to camp three hours later.



Reporting MCC:

CMCC

Event ID: CA-053

Date of Incident (YYYY-MM-DD): 2018-09-24 **Alert time in GMT (HH:MM):** 15:07

Latitude: 46 degrees 32 minutes North **Type of incident:**

Longitude: 60 degrees 3 minutes West Land

Location of incident: Sydney, NS, Canada

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

Beacon hex: 2DCE8CDB9EFFBFF 366 United States

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

Vehicle type: Person **Vehicle name:** ALLIED PRINCESS **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

MEOSAR detected a USA PLB off the coast of Cape Breton, 20 NM northeast of Sydney. The beacon was subsequently detected by GOES with an encoded location consistent with the MEOSAR position. The PLB was registered out of Wisconsin and indicated as being used on a vessel named ALLIED PRINCESS 36. RCC Halifax dispatched assets including an RCAF cormorant, a CCG vessel, and other commercial vessels for assistance. A ferry arrived on scene and saw that a distress flag had been raised. RCC sent a CG vessel to tow the boat. Police arrived on scene in Sydney harbour to question individual. No further information available.

**Reporting MCC:****USMCC****Event ID:****US-287**

Date of Incident (YYYY-MM-DD):	2018-09-25	Alert time in GMT (HH:MM):	2:11

Latitude: 62 degrees 5 minutes North**Type of incident:****Longitude:** 153 degrees 10 minutes West

Aviation

Location of incident: 123 miles northwest of Anchorage, AK, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC5104640029D

366 United States

Beacon Frequency: 406.05 MHz**Were valid beacon registration data available?** Yes**Vehicle type:** **Vehicle name:**

Aircraft -private

CESSNA 206

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N1738R

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 25 September 2018 at 0211 UTC, an ELT was detected at 62 04.9N 153 10.4W, 123 miles northwest of Anchorage, AK. It automatically activated when a single-engine aircraft, with only the pilot on board, crashed into a mountain. Prior to the alert, the Federal Aviation Administration notified the Alaska Rescue Coordination Center (AKRCC) that the aircraft was overdue. The AKRCC launched an Alaska Air National Guard helicopter, which found the crash site along the proposed route-of-flight. A pararescueman was lowered to the wreckage and confirmed that the pilot did not survive the crash.

**Reporting MCC:****USMCC****Event ID:****US-288**

Date of Incident (YYYY-MM-DD):	2018-09-25	Alert time in GMT (HH:MM):	20:00

Latitude: 27 degrees 54 minutes North **Type of incident:**
Longitude: 83 degrees 55 minutes West Maritime
Location of incident: 58 NM west of Clearwater, FL, USA

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 2DCC877180FFBFF 366 United States
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** APOGEE **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 25 September 2018 at 2000 UTC, an EPIRB was detected at 27 53.9N 83 54.5W, 58 NM west of Clearwater, FL. It was activated when one of the two people on board the sailing vessel APOGEE experienced a medical emergency. Coast Guard District 7 received the alert and launched a helicopter. Sector St. Petersburg issued an Urgent Marine Information Broadcast and diverted Coast Guard Cutter PELICAN to the location. The assets arrived on scene and the helicopter transported the individual to a hospital in Tampa, FL for treatment.



Reporting MCC:

CNMCC

Event ID: CN-022

Date of Incident (YYYY-MM-DD): 2018-09-25 **Alert time in GMT (HH:MM):** 22:12

Latitude: 25 degrees 46 minutes North **Type of incident:**
Longitude: 119 degrees 44 minutes East Maritime
Location of incident: 2.6 NM Dongluo island, Changle city, Fujian province, China

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: B3AD1C115000001 413 China
Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -cargo **Vehicle name:** LI BAI DA5 **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 13
Cospas-Sarsat Assisted Saves: 11

Details of Incident:

The beacon was activated for the cargo vessel LI BAI DA5. The CNRCC tasked two sea patrol ships DONG HAI JIU113 , DONG HAI JIU 115, HAI XUN 08202 and a helicopter on scene. The CNRCC contacted the nearby ships DONG SHENG180, SHUI LU ZHANG3, A0 HENG, JI HONG, XIN HENG SHUN and HUA MING3 on scene. There were thirteen persons on board. Eleven persons were rescued, and two persons were missing. The vessel sank.

**Reporting MCC:****AUMCC****Event ID:** AU-168

Date of Incident (YYYY-MM-DD): 2018-09-26
Alert time in GMT (HH:MM): 2:10

Latitude: 29 degrees 39 minutes South
Type of incident:

Longitude: 152 degrees 30 minutes East
 Land

Location of incident: Nymbodia State Conservation Area, NSW, Australia

Type of beacon: PLB
Beacon Country Code:

Beacon hex: 3EF6F4C53F81FE0
 503 Australia

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

Vehicle type: Other
Vehicle name: Unreported
Vessel/Aircraft/Mobile flag: AUS Australia
Vehicle Call Sign: Unreported

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 solo kayaker was detected. A helicopter from Lismore located and took the kayaker to hospital.

**Reporting MCC:****AUMCC****Event ID:** AU-167

Date of Incident (YYYY-MM-DD): 2018-09-26
Alert time in GMT (HH:MM): 18:15

Latitude: 11 degrees 48 minutes South
Type of incident:

Longitude: 143 degrees 25 minutes East
 Maritime

Location of incident: Cockburn Reef, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC890CFCFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A registered EPIRB was detected from Dory 5 from the fishing vessel CAPRICORN LADY in the vicinity of Cockburn Reef approximately 14 NM northeast of Cape Grenville, QLD. A SAR aircraft was tasked to locate the dory, with a surface response provided by dories from the FV COSSACK PEARL and CAPRICORN LADY. The dory was located in the search area and taken under tow to the mother ship.

**Reporting MCC:****AUMCC****Event ID:****AU-169**

Date of Incident (YYYY-MM-DD):	2018-09-27	Alert time in GMT (HH:MM):	12:49

Latitude:	41	degrees	54	minutes	South	Type of incident:

Longitude:	146	degrees	5	minutes	East	Land

Location of incident:	Cradle Mountain National Park, Tasmania, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6E7C63F81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB hired by party of three hiking the Overland track was detected in the vicinity of Kia Ora hut. One person in party was injured and needed a medevac out by helicopter.



Reporting MCC:

CMCC

Event ID:

CA-054

Date of Incident (YYYY-MM-DD): 2018-09-27

Alert time in GMT (HH:MM): 18:26

Latitude: 47 degrees 41 minutes North

Type of incident:

Longitude: 70 degrees 21 minutes West

Aviation

Location of incident: Saint Aimee des Lacs, QC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF0115A4029D

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 C206

CAN Canada

C-GA HK

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 Trenton JRCC contacted the CMCC to advise them of a float plane crash on Saint Aimee des Lac, Quebec. The aircraft had flipped on landing at approximately 1811Z. The Quebec Police were on scene and the one person on board had been rescued by a local citizen. Local fire and ambulance arrived on scene to assist. Registration information for C-GA HK was sent to Trenton JRCC. The ELT had been detected by MEOSAR at 1810Z, with no location.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-167

Date of Incident (YYYY-MM-DD): 2018-09-28

Alert time in GMT (HH:MM):

Latitude: 34 degrees 60 minutes South

Type of incident:

Longitude: 173 degrees 30 minutes East

Land

Location of incident: Sunset Heights, Cable Bay Northland, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E74A2A2FFBFF

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	Unreported	NZL New Zealand	Unreported

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 PLB in a Northland residential area. The owner advised that he had activated it due to a medical condition which they had already contacted an ambulance for. A call was made to Ambulance Comms to ensure they were aware of the incident which they confirmed they were.



Reporting MCC:	CNMCC	Event ID:	CN-023

Date of Incident (YYYY-MM-DD):	2018-09-28	Alert time in GMT (HH:MM):	10:44

Latitude:	13	degrees	53	minutes	North	Type of incident:

Longitude:	113	degrees	37	minutes	East	Maritime

Location of incident: The South China Sea, China

Type of beacon:	EPIRB	Beacon Country Code:

412 China

Beacon hex: 3384FE0A40FFBFF

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	QIAONG LIN	CHN China	YU11088

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 for the fishing vessel QIONG LIN YU11088. The vessel sank for unknown reason. The four persons on board which were rescued by another vessel.



Reporting MCC:	UKMCC	Event ID:	UK-012

Date of Incident (YYYY-MM-DD):	2018-09-28	Alert time in GMT (HH:MM):	15:20

Latitude:	55	degrees	15	minutes	North	Type of incident:

Longitude: 7 degrees 39 minutes West Maritime

Location of incident: Northern Ireland, UK

Type of beacon: PLB

Beacon hex: 1F4E8BFA76FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

250 Ireland

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

GENEVIEVE

Vessel/Aircraft/Mobile flag:

IRE Ireland

Vehicle Call Sign:

Unreported

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 for a vessel taking on water in Northern Ireland. Dublin MRCC tasked assets to assist casualties rescued and take ashore.



Reporting MCC:

USMCC

Event ID:

US-289

Date of Incident (YYYY-MM-DD): 2018-09-28

Alert time in GMT (HH:MM): 15:45

Latitude: 32 degrees 30 minutes North

Type of incident:

Longitude: 80 degrees 48 minutes West

Aviation

Location of incident: Little Barnwell Island, SC, USA

Type of beacon: ELT

Beacon hex: 2DD017DD3F81FE0

Beacon Frequency: 406.025 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

F-35

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 28 September 2018 at 1548 UTC, an ELT was detected at 32 30.0N 80 48.0W, on Little Barnwell Island, SC. It was activated when the pilot of an F-35 ejected just before it crashed. The Air Force Rescue Coordination Center received the alert and contacted Marine Corps Air Station Beaufort and the Beaufort County Sheriff's Office, which had already

deployed multiple response vehicles to the scene. Beaufort County assets located the pilot and transported him safely to a local hospital.

**Reporting MCC:****CMC****Event ID: RU-015****Date of Incident (YYYY-MM-DD):** 2018-09-29**Alert time in GMT (HH:MM):****Latitude:** 65 degrees 16 minutes North**Type of incident:****Longitude:** 147 degrees 34 minutes East

Aviation

Location of incident: Near Pik Pobeda, Russian Federation**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** A22C435AB40029D

273 Russian Federation

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

RUS Russian Federation

RA-04392

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

The helicopter crashed near the village of Srednekolymsk in the Republic of Sakha (Yakutia). The pilot was injured. Due to bad weather conditions, he was evacuated on 3 October 2018. His condition was satisfactory.

**Reporting MCC:****USMCC****Event ID: US-290****Date of Incident (YYYY-MM-DD):** 2018-09-29**Alert time in GMT (HH:MM):** 8:18**Latitude:** 48 degrees 54 minutes North**Type of incident:****Longitude:** 121 degrees 55 minutes West

Land

Location of incident: 1 mile northeast of Glacier, WA, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 278E87DDE6FFBFF

316 Canada

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	CAN Canada	Unreported

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

Details of Incident:

A PLB was detected at 48 53.9N 121 55.3W, 1 mile northeast of Glacier, WA in the Mt. Baker-Snoqualmie National Forest. It was activated after a hiker was injured in a 30-foot fall. The Air Force Rescue Coordination Center received the alert and contacted the Washington Department of Emergency Management, which notified the Whatcom County Sheriff's Office. The Sheriff's Office located the hiker but could not complete the rescue. Naval Air Station Whidbey Island was then alerted and sent a helicopter to hoist the hiker and transport them to a nearby hospital. This event was also reported by the CMCC.

**Reporting MCC:****AUMCC****Event ID: AU-170**

Date of Incident (YYYY-MM-DD):	2018-09-29	Alert time in GMT (HH:MM):	13:53

Latitude:	12	degrees	1	minutes	South	Type of incident:

Longitude:	131	degrees	21	minutes	East	Maritime

Location of incident:	Northeast Darwin Cape Hotham, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	BEEE5E696000495

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	TANIWHA	AUS Australia	Unreported

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

Details of Incident:

JRCC Australia detected a distress beacon in the vicinity of the Vernon Island Group, 38 NM northeast of Darwin. The beacon was registered to the 11-metre cabin cruiser TANIWHA which was confirmed to have three people on board. A helicopter was immediately tasked to respond, and an aircraft of opportunity was diverted. The Water Police were requested to provide a surface response. The fixed-wing was the first asset on scene; however, it was unable to locate the vessel. It remained on scene providing communication relay until required to divert due fuel. Helicopter arrived on scene and located all three crew in the water. A life raft was dropped and all three were subsequently winched to safety. Police assisted in arranging an ambulance and the recovery of all equipment dropped. The skipper later revealed that during the morning water started to enter the vessel from the side. The water ingress could not be controlled, and the vessel sank.



Reporting MCC:

CNMCC

Event ID:

CN-024

Date of Incident (YYYY-MM-DD): 2018-09-30

Alert time in GMT (HH:MM): 6:55

Latitude: 29 degrees 59 minutes North

Type of incident:

Longitude: 122 degrees 24 minutes East

Maritime

Location of incident: 1.5 NM east of Pu Tuo San island, Zhoushan city, Zhejiang province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A75034A28D1

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

ZHE LIN

CHN China

YU21233

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 11

Cospas-Sarsat Assisted Saves: 11

Details of Incident:

The beacon was activated for the fishing vessel ZHE LIN YU21233. The CNRCC tasked a sea patrol ship and a professional rescue ship on scene. There were eleven persons on board. Ten persons were rescued by nearby ships, one person was rescued by the fishing vessel ZHE LING YU29978. The vessel sank.



Reporting MCC:

CNMCC

Event ID:

CN-025

Date of Incident (YYYY-MM-DD): 2018-09-30

Alert time in GMT (HH:MM): 8:37

Latitude: 25 degrees 54 minutes North

Type of incident:

Longitude: 119 degrees 48 minutes East

Maritime

Location of incident: 1.4 NM northeast of Qi Xing Qiao, Fuzhou, Fujian province, China

Type of beacon: EPIRB

Beacon Country Code:

413 China

Beacon hex: B3A8134141934D1

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	QUAN SHUN TONG	CHN China	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	11
supporting data		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The beacon was activated for the cargo vessel QUAN SHUN TONG. The CNRCC tasked a sea patrol ship , a professional rescue ship and nearby ships on scene. There were fourteen persons on board. Eleven persons were rescued by nearby ship, and three persons were missing. The vessel sank.

**Reporting MCC:****USMCC****Event ID:****US-291**

Date of Incident (YYYY-MM-DD):	2018-09-30	Alert time in GMT (HH:MM):	14:36

Latitude:	43	degrees	4	minutes	North	Type of incident:

Longitude:	116	degrees	42	minutes	West	Aviation

Location of incident: 1 mile north of Sugar Loaf Mountain in Slacks Corner, ID, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	ADCC40E7B000315	366 United States
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA T210M	USA United States	N732MV
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
only alert		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 30 September 2018 at 1436 UTC, an ELT was detected at 43 03.6N 116 42.1W, 1 mile north of Sugar Loaf Mountain in Slacks Corner, ID. It was activated when a single-engine aircraft, with three people on board, crashed. The Air Force Rescue Coordination received the alert and provided coordinates to the Idaho County Sheriff. The wreckage was located but there were no survivors.

**Reporting MCC:****AUMCC****Event ID:****AU-171**

Date of Incident (YYYY-MM-DD):	2018-09-30	Alert time in GMT (HH:MM):	20:59

Latitude: 24 degrees 1 minutes South **Type of incident:**

Longitude: 152 degrees 4 minutes East **Maritime**

Location of incident: 12 NM northeast Agnes Waters, QLD, Australia

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

503 Australia

Beacon hex: 3EEC665A9EFFBFF

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 Unreported AUS Australia Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 5

first alert **Cospas-Sarsat Assisted Saves:** 5

Details of Incident:

An unregistered EPIRB was detected 17 NM East of Bustard Head Gladstone. A helicopter and SAR aircraft were tasked to respond, and another vessel diverted to assist. Water Police were also requested to provide a surface response. Once on scene, the helicopter established communications with a vessel which was in company with a distressed small craft and monitored their safe return into Round Hill Creek, 1770. They were met by the local VMR. All response assets were released from tasking.



Reporting MCC:

USMCC

Event ID: US-292

Date of Incident (YYYY-MM-DD): 2018-09-30 **Alert time in GMT (HH:MM):** 21:09

Latitude: 44 degrees 56 minutes North **Type of incident:**

Longitude: 111 degrees 52 minutes West **Land**

Location of incident: 63 miles southwest of Bozeman, MT, USA

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

366 United States

Beacon hex: 2DCE703A34FFBFF

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

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

Other Unreported USA United States Unreported

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

first alert **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

On 30 September 2018 at 2109 UTC, a PLB was detected at 44 55.6N 111 51.5W, 63 miles southwest of Bozeman, MT on Big Horn Mountain. It was activated when a driver accidentally drove his vehicle off the road and became stranded. The Air Force Rescue Coordination Center received the alert and contacted the Montana State Forestry Service, which launched a ground team to the scene. The vehicle was located and the uninjured driver was transported to safety.

**Reporting MCC:****AUMCC****Event ID:****AU-172****Date of Incident (YYYY-MM-DD):**

2018-09-30

Alert time in GMT (HH:MM):

23:01

Latitude: 24 degrees 51 minutes South**Type of incident:****Longitude:** 152 degrees 33 minutes East

Maritime

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

503 Australia

Beacon hex: BEEE5AFC74003DD**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -yacht

Vehicle name:

CIRCE

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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

Hervy Bay Water Police contacted JRCC Australia requesting a transfer of incident coordination regarding the 6-metre yacht CIRCE with three persons onboard attempting to navigate from Fraser Island to Bundaberg during a strong wind warning. Due to being unsure of their position, the Police requested via text messages that they activate their EPIRB. A SAR aircraft was diverted back south after completing a previous incident further north to assist with initially locating then monitoring the yacht. Via text conversation the JRCC was able to assist the yacht to navigate towards Burnett Heads as the weather was bad enough that neither Police or VMR vessels could put to sea. The yacht eventually made their own way safely into the Burnett River.

**Reporting MCC:****CMCC****Event ID:****US-293****Date of Incident (YYYY-MM-DD):**

2018-09-30

Alert time in GMT (HH:MM):

23:23

Latitude: 71 degrees 3 minutes North**Type of incident:**

Longitude: 154 degrees 43 minutes West Land

Location of incident: 74 miles northeast of Atkasuk, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE4E0CEAFFBFF

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

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 30 September 2018 at 2323 UTC, a PLB was detected at 71 03.1N, 154 43.4W, 74 miles northeast of Atkasuk, AK. It was activated when an all-terrain vehicle crashed and its driver became stranded. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which deployed a rescue team that located the uninjured driver and transported him to safety.



Reporting MCC:

FMCC

Event ID: FR-110

Date of Incident (YYYY-MM-DD): 2018-09-30

Alert time in GMT (HH:MM): 11:12

Latitude: 52 degrees 13 minutes North

Type of incident:

Longitude: 13 degrees 8 minutes East

Aviation

Location of incident: Southeast of Berlin, Schonen, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B472967BAD5DD1

218 Germany

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

HUGHES 269C

GER Germany

D-HMCP

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The aircraft crashed.

**Reporting MCC:****FMCC****Event ID:****FR-109****Date of Incident (YYYY-MM-DD):**

2018-09-30

Alert time in GMT (HH:MM):

11:40

Latitude: 47 degrees 57 minutes North**Type of incident:****Longitude:** 16 degrees 15 minutes East

Aviation

Location of incident: South of Vienna, Austria**Type of beacon:** ELT**Beacon Country Code:**

203 Austria

Beacon hex: 99664923C379761**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

BELL HELICOPTER 206

Vessel/Aircraft/Mobile flag:

AUT Austria

Vehicle Call Sign:

OE-XHF

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

The helicopter was hit by wind gust and crashed from few meters altitude immediately prior landing. Four people to five were injured.

**Reporting MCC:****USMCC****Event ID:****US-294****Date of Incident (YYYY-MM-DD):**

2018-10-01

Alert time in GMT (HH:MM):

0:42

Latitude: 34 degrees 6 minutes North**Type of incident:****Longitude:** 117 degrees 48 minutes West

Aviation

Location of incident: Brackett Field Airport in La Verne, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A7E90FFBFF

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

Aircraft -private

Vehicle name:

CESSNA CARDINAL RG

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N46321

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 01 October 2018 at 0043 UTC, an ELT was detected at 34 05.6N 117 47.5W, at Brackett Field Airport in La Verne, CA. It was activated when a single-engine aircraft, with two people on board, crashed while approaching the airport. The Air Force Rescue Coordination Center received the alert and contacted the Prescott Flight Service Station, which advised that local first responders were on the scene. One person was transported to a local hospital with serious injuries; the other person was deceased.

**Reporting MCC:**

USMCC

Event ID:

US-295

Date of Incident (YYYY-MM-DD):

2018-10-01

Alert time in GMT (HH:MM):

1:30

Latitude: 58 degrees 35 minutes North**Type of incident:****Longitude:** 137 degrees 35 minutes West

Aviation

Location of incident: Glacier Bay National Park and Preserve, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC75914FAFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 01 October 2018 at 0131 UTC, a 406 MHz ELT was detected at 58 35.0N 137 34.5W, south of Lituya Bay in Glacier Bay National Park and Preserve, AK. It was activated when a helicopter, with four people on board, crashed. The Alaska Rescue Coordination Center received the alert and contacted the Federal Aviation Administration (FAA), which was already aware of the incident. Coast Guard District 17 launched a helicopter from Air Station Sitka to the FAA position. The aircrew located the wreckage in the water along the shoreline with one survivor, who was transported to a local medical facility. The three other passengers are unaccounted for.

**Reporting MCC:****AUMCC****Event ID:****AU-173****Date of Incident (YYYY-MM-DD):** 2018-10-02**Alert time in GMT (HH:MM):** 1:22**Latitude:** 12 degrees 55 minutes South**Type of incident:****Longitude:** 130 degrees 11 minutes East

Maritime

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

503 Australia

Beacon hex: 3EEC8F6A42FFBFF**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

Unreported

AUS Australia

Unreported

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 a 4.5-metre aluminium dinghy was detected in the Fog Bay area 50 NM southwest of Darwin. The emergency contact confirmed that the boat was out on a fishing trip with one person onboard. The vessel had sunk earlier in the day and the solo occupant was going to attempt to return on the high tide. A helicopter was tasked from Darwin and Water Police were requested to provide a surface response. The helicopter arrived on scene first and recovered the survivor with a minor laceration to the foot. He was taken back to Darwin and the Police response was cancelled.

**Reporting MCC:****AUMCC****Event ID:****AU-174****Date of Incident (YYYY-MM-DD):** 2018-10-02**Alert time in GMT (HH:MM):** 14:01**Latitude:** 33 degrees 34 minutes South**Type of incident:****Longitude:** 150 degrees 31 minutes East

Land

Location of incident: Richmond, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE88DAF6FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC received a satellite detection of a PLB unregistered in the Blue Mountains area, NSW. Coordination passed Police who later advised one person was rescued.



Reporting MCC:	USMCC	Event ID:	US-296

Date of Incident (YYYY-MM-DD):	2018-10-02	Alert time in GMT (HH:MM):	18:51

Latitude:	45	degrees	25	minutes	North	Type of incident:

Longitude:	69	degrees	26	minutes	West	Land

Location of incident: 3 miles east of Morkill, ME, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE84B286FFBFF	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:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

On 02 October 2018 at 1851 UTC, a PLB was detected at 45 24.9N 069 26.3W, 3 miles east of Morkill, ME. It was activated when a hiker fell and injured his knee. The Air Force Rescue Coordination Center received the alert and notified the Maine Department of Inland Fisheries and Wildlife, which dispatched a rescue team. The team located the hiker and transported him to a local medical facility for treatment.



Reporting MCC:	AUMCC-NZ	Event ID:	NZ-169

Date of Incident (YYYY-MM-DD):	2018-10-03	Alert time in GMT (HH:MM):

Latitude:	42	degrees	8	minutes	South	Type of incident:

Longitude: 173 degrees 34 minutes East Land

Location of incident: Clarence River, Kaikoura, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E79D680FFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

MEOSAR and GEOSAR alerts were received for a registered PLB, followed quickly by advice from Spot NZ of a SOS activation from a Garmin InReach tracking device located in the Clarence River near Kaikoura. Initial information was provided that a rafting adventure was taking place and a 58-year-old man had suffered a possible coronary event. The Garden City Nelson helicopter was tasked and uplifted the casualty with a fever and infection and flew them to Blenheim Hospital for treatment.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-168

Date of Incident (YYYY-MM-DD):

2018-10-03

Alert time in GMT (HH:MM):

Latitude: 41 degrees 17 minutes South

Type of incident:

Longitude: 172 degrees 42 minutes East

Land

Location of incident: Ellis Hut Track, Tasman, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7FC066FFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MEOSAR and LEOSAR alerts were received for an unregistered PLB located near the Ellis Hut Track in the Upper Motueka Valley. The Garden City Helicopter from Nelson was tasked to the location. Before getting airborne, Police advised they had a job regarding a woman and child who were lost at the same location and had been asked to activate a PLB. RCCNZ advised the helicopter crew and continued to coordinate the incident. The helicopter located two people and winched them out of heavy scrub. The pair were uninjured and had become lost in the bush.

**Reporting MCC:****INMCC****Event ID:****IN-006****Date of Incident (YYYY-MM-DD):** 2018-10-03**Alert time in GMT (HH:MM):** 8:18**Latitude:** 33 degrees 3 minutes North**Type of incident:****Longitude:** 77 degrees 14 minutes East

Aviation

Location of incident: Kashmir Region, India**Type of beacon:** ELT**Beacon Country Code:**

419 India

Beacon hex: 34686930A8FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

BELL HELICOPTER

Vessel/Aircraft/Mobile flag:

IND India

Vehicle Call Sign:

VT-PHD

Type of assistance provided by Cospas-Sarsat:
data not used in SAR**Number Persons Involved:** 4**Cospas-Sarsat Assisted Saves:** 4**Details of Incident:**

No details reported

**Reporting MCC:****USMCC****Event ID:****US-297****Date of Incident (YYYY-MM-DD):** 2018-10-03**Alert time in GMT (HH:MM):** 18:27**Latitude:** 60 degrees 2 minutes North**Type of incident:****Longitude:** 142 degrees 16 minutes West

Maritime

Location of incident: 7 NM southeast of Yakataga, AK, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD023B3544801		
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	GAMBLER	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 03 October 2018 at 1827 UTC, an EPIRB was detected at 60 01.8N 142 16.0W, at 7 NM southeast of Yakataga, AK. It was activated when the fishing vessel GAMBLER, with one person on board, became disabled and drifted ashore. Coast Guard District 17 received the alert and directed Sector Anchorage to divert an in-flight rescue helicopter to the scene. The aircrew located the fisherman on the beach and passed a radio to him. He reported that he was uninjured. An Alaska Fish and Wildlife helicopter aircrew arrived and transported him to Yakataga.

**Reporting MCC:****CNMCC****Event ID:****CN-026**

Date of Incident (YYYY-MM-DD):	2018-10-03	Alert time in GMT (HH:MM):	20:39

Latitude:	26	degrees	55	minutes	North	Type of incident:

Longitude:	124	degrees	42	minutes	East	Maritime

Location of incident:	200 NM east of Ningde city, Fujian province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	3384CCC240FFBFF		
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	ZHE LING	CHN China	YU26888
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10	
data not used in SAR	Cospas-Sarsat Assisted Saves:	10	

Details of Incident:

The beacon was activated for the fishing vessel ZHE LING YU26888. The vessel was flooded in the cabin and sank. The ten persons on board were rescued by another ship.



Reporting MCC:

FMCC

Event ID:

FR-111

Date of Incident (YYYY-MM-DD): 2018-10-03

Alert time in GMT (HH:MM): 9:28

Latitude: 39 degrees 7 minutes North

Type of incident:

Longitude: 9 degrees 23 minutes West

Aviation

Location of incident: Silveira Praia Azul, Portugal

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9D064AD8D38D771

232 United Kingdom

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:
Aircraft -privateVehicle name:
CESSNA 152Vessel/Aircraft/Mobile flag:
UKM United KingdomVehicle Call Sign:
G-SAYXType of assistance provided by Cospas-Sarsat:
data not used in SARNumber Persons Involved: 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft did a hard landing. The nose landing gear was broken.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-170

Date of Incident (YYYY-MM-DD): 2018-10-04

Alert time in GMT (HH:MM):

Latitude: 35 degrees 42 minutes South

Type of incident:

Longitude: 173 degrees 41 minutes East

Land

Location of incident: Kaihu Forest, 800 m north Opouteke Road, 5 km east of Donnelly's Crossing, New Ze

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7FAE00FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:
PersonVehicle name:
UnreportedVessel/Aircraft/Mobile flag:
NZL New ZealandVehicle Call Sign:
Unreported

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

Details of Incident:

Alerts received via MEOSAR for a New Zealand PLB located in Kaihu Forest, east of Donnelly's Crossing in Northland. The PLB was registered to a heavy transport company in Northland. When contacted, the company had just received a cellphone call from the driver of a pilot vehicle advising that a truck driver had fallen from heavy machinery, injuring his hip and indicated a helicopter response was necessary. RCCNZ contacted Ambulance Air Desk who had received a 111 call regarding the same incident. Air Desk coordinated the response and tasked the Northland Emergency Services Trust rescue helicopter. The injured driver was uplifted and taken for further treatment.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-171

Date of Incident (YYYY-MM-DD):	2018-10-04	Alert time in GMT (HH:MM):

Latitude:	39	degrees	13	minutes	South	Type of incident:

Longitude:	176	degrees	37	minutes	East	Land

Location of incident: Crohane Forest, 20 miles northwest of Napier, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E8BBE18FFBFF

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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 was received for a PLB registered to a Hawkes Bay Transport company. The position was in a remote forestry area, approximately 20 miles northwest of Napier. A call to the company revealed that two spreader trucks were working in the area. The company had radio comms with the drivers and managed to establish communication with one who advised that he would check on the other. The incident was soon resolved when it was discovered that a truck slid into a hole with the driver trapped. Fortunately the driver was uninjured and assistance was provided.

**Reporting MCC:** AUMCC**Event ID:** AU-176

Date of Incident (YYYY-MM-DD):	2018-10-04	Alert time in GMT (HH:MM):	14:43

Latitude: 15 degrees 4 minutes South **Type of incident:**
Longitude: 136 degrees 45 minutes East Maritime
Location of incident: Gulf of Carpentaria, NT, Australia

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: BEEE5C6308003DD 503 Australia
Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** OCEAN EXPORTER **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** VLW2463

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

JRCC Australia assisted with the attempted medical evacuation of a male crew member from the Prawn Trawler OCEAN EXPORTER. The vessel was operating in the Gulf of Carpentaria when the crew member was bitten by a sea snake in the forenoon of 04 October. Helicopter was tasked out of Darwin. JRCC Australia tasked multiple assets. A medical team from Borroloola embarked on a fast catamaran to the scene. Helicopter arrived on scene mid afternoon and dropped medical supplies to the vessel. Shortly afterwards the fast catamaran with the medical team arrived. The medical team assessed that sadly the young man was deceased.



Reporting MCC:

AUMCC

Event ID: AU-175

Date of Incident (YYYY-MM-DD): 2018-10-04 **Alert time in GMT (HH:MM):** 15:15

Latitude: 25 degrees 37 minutes South **Type of incident:**
Longitude: 152 degrees 51 minutes East Land
Location of incident: Tuan, Great Sandy Strait, QLD, Australia

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 3EF6C9A23F81FE0 503 Australia
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 2
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia detected a beacon registered near Tuan, QLD. The owner was contacted and advised that a companion had stood on a Stone Fish and required assistance. The owner had already called 000 and Ambulance Service was attending. However, as he had dropped his phone in the water, he activated the beacon to ensure the alarm was raised. Ambulance attended, and the beacon was deactivated.

**Reporting MCC:****AUMCC****Event ID:** AU-177

Date of Incident (YYYY-MM-DD): 2018-10-04
Alert time in GMT (HH:MM): 17:42

Latitude: 12 degrees 30 minutes South
Type of incident:

Longitude: 143 degrees 16 minutes East
 Maritime

Location of incident: Pascoe River FNQ, QLD, Australia

Type of beacon: EPIRB
Beacon Country Code:

503 Australia

Beacon hex: BEEE4912580022D

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

Vehicle type: Vessel -yacht
Vehicle name: Unreported
Vessel/Aircraft/Mobile flag: AUS Australia
Vehicle Call Sign: Unreported

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

Details of Incident:

An EPIRB registered to a 3.5-metre dinghy was detected by satellite near the mouth of the Pascoe River, FNQ. Telephone call with the registered beacons point of contact confirmed that beacon owner was in area and provided details of the homestead he was visiting. Contact with the homestead confirmed beacon owner had recently set off on trip in his boat. A local vessel response was organised from the homestead whilst helicopter from Horn Island was tasked to proceed to scene. An aircraft of opportunity was sourced and heard the beacon signal in proximity to Pascoe river but failed to sight any vessels in distress. Later advice received via satellite phone on scene confirmed that vessel and beacon owner had been located safe, and beacon had been set off due to mechanical failure of vessel engine. All assets stood down.

**Reporting MCC:****FMCC****Event ID:** FR-112

Date of Incident (YYYY-MM-DD): 2018-10-04
Alert time in GMT (HH:MM): 13:24

Latitude: 47 degrees 23 minutes North **Type of incident:**
Longitude: 4 degrees 53 minutes East Aviation
Location of incident: Northwest of Dijon, Prenois, France

Type of beacon: ELT **Beacon Country Code:** 227 France
Beacon hex: 9C664936AF29B81
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** TB20 **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** F-GDNA

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

Details of Incident:

The aircraft had an engine failure

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-172

Date of Incident (YYYY-MM-DD): 2018-10-05 **Alert time in GMT (HH:MM):**

Latitude: 38 degrees 32 minutes South **Type of incident:**
Longitude: 175 degrees 36 minutes East Land
Location of incident: Timber trail Pureora, New Zealand

Type of beacon: PLB **Beacon Country Code:** 512 New Zealand
Beacon hex: 400E82655EFFBFF
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

A MEOSAR alert for a PLB registered to Trek 'n' Trail was received. The beacon had been hired by three men who were going mountain biking and tramping over the next week. The encoded position placed the beacon on the Timber Trail near Pureroa, the Greenlea Rescue Helicopter from Taupo was tasked to attend. They located the party and diagnosed on member as having heart issues, he was flown to Waikato Hospital for treatment.

**Reporting MCC:****FMCC****Event ID: FR-113**

Date of Incident (YYYY-MM-DD): 2018-10-05 **Alert time in GMT (HH:MM):** 14:47

Latitude: 51 degrees 33 minutes North

Type of incident:

Longitude: 4 degrees 45 minutes East

Aviation

Location of incident: Breda, The Netherlands

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9D06492BAF8C2E1

232 United Kingdom

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Aircraft -private

AQUILA AT01-100A

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

G-GAEC

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 aircraft crashed on the runway. The landing gear was damaged.

**Reporting MCC:****AUMCC-NZ****Event ID: NZ-173**

Date of Incident (YYYY-MM-DD): 2018-10-06 **Alert time in GMT (HH:MM):**

Latitude: 45 degrees 47 minutes South

Type of incident:

Longitude: 170 degrees 27 minutes East

Land

Location of incident: Silver Stream Chalkie hills reserve, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E8A1390FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
first alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

A series of MEOSAR SAR alerts were received for a PLB in the Chalkie Hills reserve west of Dunedin. The Dunedin based rescue helicopter went to the area and located a party of five persons who were cold and disorientated. They were winched out in two separate trips and taken back to the helicopter base, three minutes flight time away.

**Reporting MCC:****CNMCC****Event ID:****CN-027**

Date of Incident (YYYY-MM-DD):	2018-10-06	Alert time in GMT (HH:MM):	9:06

Latitude:	29	degrees	45	minutes	North	Type of incident:

Longitude:	122	degrees	30	minutes	East	Maritime

Location of incident: 5 NM east of Zhoushan city, Zhejiang province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B388A40D31D34D1		
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	CHANG SHENG 3	CHN China	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11	
data not used in SAR	Cospas-Sarsat Assisted Saves:	11	

Details of Incident:

The beacon was activated for the cargo vessel CHANG SHENG 3. The vessel collision with other fishing vessel. The eleven persons on board were rescued by the fishing vessel ZHE PU YU 61177. The vessel sank.

**Reporting MCC:****AUMCC****Event ID:****AU-178**

Date of Incident (YYYY-MM-DD):	2018-10-06	Alert time in GMT (HH:MM):	21:29

Latitude: 20 degrees 37 minutes South **Type of incident:**

Longitude: 116 degrees 28 minutes East Maritime

Location of incident: Enderby Island, Dampier, WA, Australia

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

Beacon hex: BEEE5B5584003DD 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:
Vessel -yacht	Unreported	AUS Australia	Unreported

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

Details of Incident:

JRCC Australia detected a beacon 5 NM west of Dampier in Mermaid Strait registered to a 7-metre vessel. Enquiries with the listed beacon owner confirmed the vessel had been sold in January. JRCC Australia tasked rig transfer helicopter and Sea Rescue and a commercial crew transfer vessel to proceed to the scene. All assets arrived on scene approximately one hour after the first alert was received and located three people in the water. All three were recovered without injury and returned to the boat ramp at Dampier. They had entered the water after their vessel had sunk. (Beacon registration details were not current.)



Reporting MCC: FMCC **Event ID:** FR-114

Date of Incident (YYYY-MM-DD):	2018-10-06	Alert time in GMT (HH:MM):	19:24

Latitude: 46 degrees 43 minutes North **Type of incident:**

Longitude: 5 degrees 7 minutes West Maritime

Location of incident: At sea, Bay of Biscay, east of Nantes France

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

Beacon hex: 1C64AB16C0FFBFF 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	NOVINTISS.COM	FRA France	FAC8318

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

Details of Incident:

The vessel dismasted.



Reporting MCC: CNMCC **Event ID:** CN-028

Date of Incident (YYYY-MM-DD):	2018-10-07	Alert time in GMT (HH:MM):	1:36

Latitude:	23	degrees	19	minutes	North	Type of incident:

Longitude:	117	degrees	52	minutes	East	Maritime

Location of incident: 13 NM east of Zhang Zhou city, Fujian province, China

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	B388A2810DC64D1	412 China
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	MIN DONG	CHN China	YU63006

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 for the fishing vessel MIN DONG YU63006. The vessel was flooded in the cabin and sank. The four persons on board were rescued by another ship.



Reporting MCC: ASMCC **Event ID:** AS-009

Date of Incident (YYYY-MM-DD):	2018-10-07	Alert time in GMT (HH:MM):	14:36

Latitude:	25	degrees	40	minutes	South	Type of incident:

Longitude:	28	degrees	19	minutes	East	Aviation

Location of incident: Pretoria, South Africa

Type of beacon: ELT

Beacon hex: 4B28385688FFBFF

Beacon Frequency: 406 MHz

Beacon Country Code:

601 South Africa

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -commercial

Vehicle name:

CONVAIR CV-340

Vessel/Aircraft/Mobile flag:

SAF South Africa

Vehicle Call Sign:

ZS-BRV

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

19

Cospas-Sarsat Assisted Saves:

16

Details of Incident:

After rotation, one of the passengers went to the cockpit and told the engineer that the left engine was on fire. The aircraft could not maintain altitude and first struck power lines spanned parallel Sakabuka street situated in Derdepoort industrial area, North of Pretoria. The aircraft continued before impacting a treetop with its left wing and a set of treetops with its left wing. It also impacted two commercial vehicles before colliding with a building resulting in the left outboard wing separating. The collision destroyed the front and back wall of the building with its roof together with the rear parameter wall fence before the left horizontal stabiliser and inboard wing separating. The inboard section of the left wing caught fire and continued burning. The main wreckage, right wing and engine came to rest found 250 m further on, 6 km to the east of the airport.



Reporting MCC:

USMCC

Event ID:

US-298

Date of Incident (YYYY-MM-DD):

2018-10-07

Alert time in GMT (HH:MM):

15:50

Latitude: 31 degrees 39 minutes North

Type of incident:

Longitude: 80 degrees 15 minutes West

Maritime

Location of incident: 38 NM east of Savannah, GA, USA

Type of beacon: PLB

Beacon hex: 2DCE936742FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

On 07 October 2018 at 1550 UTC, a PLB was detected at 31 39.4N 080 15.3W, 38 NM east of Savannah, GA. It was activated when a fishing vessel, with six people on board, experienced engine failure. Coast Guard District 7 received the alert and directed Sector Charleston to launch a helicopter from Air Station Savannah and a response boat from Station Tybee Island. The helicopter located the vessel and vectored in the response, which towed the vessel to shore with no report of injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-179****Date of Incident (YYYY-MM-DD):**

2018-10-07

Alert time in GMT (HH:MM):

18:07

Latitude: 35 degrees 38 minutes South**Type of incident:****Longitude:** 148 degrees 41 minutes East

Land

Location of incident: Bill Jones Hut, Longplain, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: BEEF49AD9C002C1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

JRCC received a satellite detection of a PLB in the vicinity of Long Plain 20 km south west of Canberra. Co-ordination was transferred to Police who mounted a road response. Due to the remoteness and difficult access for police by road, JRCC Australia assisted police by tasking helicopter to home the signal and determine nature of distress. The aircraft located two hikers who were fatigued on their walk and could not go on. They were assessed by medical personnel and did not require medical evacuation. The people were content to wait for a road response to recover them and their equipment. Police later advised that the two hikers had been successfully recovered back to Cooma.

**Reporting MCC:****FMCC****Event ID:****FR-115****Date of Incident (YYYY-MM-DD):**

2018-10-07

Alert time in GMT (HH:MM):

1:02

Latitude: 46 degrees 20 minutes North**Type of incident:****Longitude:** 3 degrees 8 minutes West

Maritime

Location of incident: At sea, Bay of Biscay, east of Nantes France

Type of beacon: EPIRB

Beacon hex: 1C6E658DECFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

227 France

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

PANACHE

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

AY 767523

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel had a leak on board



Reporting MCC:

FMCC

Event ID: FR-116

Date of Incident (YYYY-MM-DD): 2018-10-07

Alert time in GMT (HH:MM): 10:15

Latitude: 37 degrees 9 minutes North

Longitude: 8 degrees 33 minutes West

Type of incident:

Aviation

Location of incident: Portimao, south of Portugal

Type of beacon: ELT

Beacon hex: 9B4DCF4B890029D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

218 Germany

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

MOONEY M20J

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-EPSM

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 plane crashed during landing.

**Reporting MCC:****UKMCC****Event ID:****UK-013****Date of Incident (YYYY-MM-DD):** 2018-10-08**Alert time in GMT (HH:MM):** 0:28**Latitude:** 50 degrees 42 minutes North**Type of incident:****Longitude:** 1 degrees 30 minutes West

Maritime

Location of incident: Solent, UK**Type of beacon:** PLB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D0E96C058FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

Kayak

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unreported

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 for a person in trouble in a kayak off the Isle of Wight, UK. The UKMRCC sent a lifeboat and the casualty was rescued and taken ashore.

**Reporting MCC:****AUMCC****Event ID:****AU-181****Date of Incident (YYYY-MM-DD):** 2018-10-08**Alert time in GMT (HH:MM):** 12:33**Latitude:** 17 degrees 45 minutes South**Type of incident:****Longitude:** 139 degrees 32 minutes East

Aviation

Location of incident: Burketown Airport YBKT, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F8F7EFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

Details of Incident:

Police requested assistance for a missing motorised hang-glider trike with one person on board that had gone on a short flight north from Burketown to the coastal area to meet the "Morning Glory" bank of cloud that passes through the area in Spring-time. Assets were tasked to assist with the air search. Some hours later the PIC activated his emergency beacon and was located to the south of Burketown uninjured having landed safely after becoming disorientated. This event was also reported by NZRCC.

**Reporting MCC:****USMCC****Event ID:****US-299**

Date of Incident (YYYY-MM-DD):	2018-10-08	Alert time in GMT (HH:MM):	17:48

Latitude:	39	degrees	14	minutes	North	Type of incident:

Longitude:	121	degrees	7	minutes	West	Aviation

Location of incident:	Nevada County Airport in Grass Valley, CA, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2DC885A858FFBFF	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	PIPER PA28-161	USA United States	N2250S

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

Details of Incident:

On 08 October 2018 at 1748 UTC, an ELT was detected at 39 14.1N 121 07.1W, at Nevada County Airport in Grass Valley, CA. It automatically activated when a single-engine propeller aircraft sustained engine failure shortly after departure, forcing the pilot to return to the airport and land hard on the runway. The Air Force Rescue Coordination Center received the alert and contacted the uninjured pilot, who reported that he did not require assistance.

**Reporting MCC:****AUMCC****Event ID:****AU-180**

Date of Incident (YYYY-MM-DD):	2018-10-08	Alert time in GMT (HH:MM):	19:26

Latitude:	32	degrees	4	minutes	South	Type of incident:

Longitude: 116 degrees 18 minutes East Land

Location of incident: Mundaring Forest, East of Perth, WA, Australia

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

Beacon hex: 3EF6C3D8BF81FE0 503 Australia

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

The Cospas-Sarsat System detected an active PLB in Mundaring State Forest to the east of Perth. The beacon was registered to a solo hiker three days into a two-month trek. Co-ordination was transferred to Police who subsequently attended the Cospas-Sarsat position and located the hiker. She had sustained an injury and was taken for medical treatment.



Reporting MCC:

FMCC

Event ID: FR-117

Date of Incident (YYYY-MM-DD): 2018-10-08 **Alert time in GMT (HH:MM):** 11:24

Latitude: 43 degrees 24 minutes North **Type of incident:**

Longitude: 1 degrees 41 minutes West Maritime

Location of incident: Ciboure, east of Pau, France

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

Beacon hex: 1C654E7CC0FFBFF 227 France

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

Vehicle type: Vessel -fishing **Vehicle name:** POTTERO **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** FI9135

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 due to a leak.

**Reporting MCC:****FMCC****Event ID:****FR-118****Date of Incident (YYYY-MM-DD):**

2018-10-09

Alert time in GMT (HH:MM):

8:55

Latitude: 51 degrees 39 minutes North**Type of incident:****Longitude:** 6 degrees 26 minutes East

Aviation

Location of incident: Xanten, Germany**Type of beacon:** ELT**Beacon Country Code:**

244 Netherlands

Beacon hex: 9E8DD21228802F1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**
Aircraft -private**Vehicle name:**
ATEC FAETA 321**Vessel/Aircraft/Mobile flag:**
NET Netherlands**Vehicle Call Sign:**
PH-4C7**Type of assistance provided by Cospas-Sarsat:**
supporting data**Number Persons Involved:** 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

En route, the engine of the plane failed. The pilot performed an emergency landing in a field. The plane flipped over. Both occupants sustained minor injuries.

**Reporting MCC:****UKMCC****Event ID:****UK-014****Date of Incident (YYYY-MM-DD):**

2018-10-10

Alert time in GMT (HH:MM):

4:30

Latitude: 55 degrees 0 minutes North**Type of incident:****Longitude:** 7 degrees 15 minutes West

Maritime

Location of incident: Lough Foyle, Ireland**Type of beacon:** EPIRB**Beacon Country Code:**

250 Ireland

Beacon hex: 1F44020640FFBFF

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

Vessel -fishing

Vehicle name:

PEBBLES

Vessel/Aircraft/Mobile flag:

IRE Ireland

Vehicle Call Sign:

Unreported

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 the FV Pebbles sank in Ireland. Two persons self rescued as close to land.

**Reporting MCC:**

CMC

Event ID:

RU-016

Date of Incident (YYYY-MM-DD):

2018-10-11

Alert time in GMT (HH:MM):**Latitude:** 47 degrees 34 minutes North**Type of incident:****Longitude:** 67 degrees 59 minutes East

Aviation

Location of incident: Near Nur Kutaya Airport, Kazakhstan**Type of beacon:** ELT**Beacon Country Code:**

273 Russian Federation

Beacon hex: 22280072A4FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

SOYOUZ ROCKET TMA-

Vessel/Aircraft/Mobile flag:

RUS Russian Federation

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

During the launch of the SOYUZ TMA-10 carrier rocket with a new crew on Board, there was an accident. The crew landed in Kazakhstan without any injured and was evacuated. A second beacon (22280072A6FFBFF) was triggered for the same event.

**Reporting MCC:**

INMCC

Event ID:

IN-007

Date of Incident (YYYY-MM-DD):

2018-10-11

Alert time in GMT (HH:MM):

8:01

Latitude: 29 degrees 6 minutes North **Type of incident:**

Longitude: 94 degrees 19 minutes East Aviation

Location of incident: 60 NM north of Aalo, India

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

Beacon hex: 2DC843E766FFBFF 366 United States

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

Vehicle type: Helicopter **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: first alert **Number Persons Involved:** 16
Cospas-Sarsat Assisted Saves: 16

Details of Incident:

No details reported



Reporting MCC:

USMCC

Event ID: US-300

Date of Incident (YYYY-MM-DD): 2018-10-11 **Alert time in GMT (HH:MM):** 16:26

Latitude: 35 degrees 58 minutes North **Type of incident:**

Longitude: 83 degrees 37 minutes West Land

Location of incident: 17 miles east of Knoxville, TN, USA

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

Beacon hex: 2DCE8FA912FFBFF 366 United States

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 11 October 2018 at 1627 UTC, a PLB was detected at 35 58.2N 83 36.6W, 17 miles east of Knoxville, TN. It was activated by a distressed hiker. The Air Force Rescue Coordination Center received the alert and contacted the Tennessee Emergency Management Agency, which launched a ground team of Rangers to the coordinates. The Rangers located the hiker, and after assessing the situation determined no medical attention was needed.

**Reporting MCC:****USMCC****Event ID:****US-301****Date of Incident (YYYY-MM-DD):**

2018-10-11

Alert time in GMT (HH:MM):

16:27

Latitude: 43 degrees 43 minutes North**Type of incident:****Longitude:** 115 degrees 28 minutes West

Land

Location of incident: 9 miles northwest of Rocky Bar, ID, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE8FB1DEFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 11 October 2018 at 1627 UTC, a PLB was detected at 43 43.0N 115 27.7W, 9 miles northwest of Rocky Bar, ID. It was activated after a motorcyclist had an accident in a remote area with no cell phone coverage. The Air Force Rescue Coordination Center received the alert and contacted the Elmore County Sheriff's Office, which launched a helicopter to the position. The injured motorcyclist was air-lifted to a local hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-182****Date of Incident (YYYY-MM-DD):**

2018-10-11

Alert time in GMT (HH:MM):

19:20

Latitude: 41 degrees 56 minutes South**Type of incident:****Longitude:** 146 degrees 4 minutes East

Land

Location of incident: 8 km north-northwest Lake St Clair, TAS, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE88B4B6FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

PLB registered to Australian Parks and Wildlife. Hired out to a solo bushwalker on 6 October 2018 and due back on 13 October 2018. Co-ordination was transferred to who tasked helicopter. Police later advised that the beacon owner was located by the helicopter crew, having become lost. He was assisted to get back on the trail and continued with his trek. The beacon was deactivated.

**Reporting MCC:****SPMCC****Event ID:****US-302**

Date of Incident (YYYY-MM-DD):	2018-10-11	Alert time in GMT (HH:MM):	23:46

Latitude:	44	degrees	32	minutes	North	Type of incident:

Longitude:	115	degrees	23	minutes	West	Aviation

Location of incident: 1 mile west of Sulphur Creek Ranch Airport in Cascade, ID, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE728E26FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 11 October 2018 at 2348 UTC, a PLB was detected at 44 32.3N 115 22.5W, 1 mile west of Sulphur Creek Ranch Airport in Cascade, ID. It was activated by a pilot after his aircraft, with two people on board, crashed in an abandoned air field. The Air Force Rescue Coordination Center received the alert and contacted the Valley County Sheriff's Office and Civil Air Patrol, which activated Life Flight aircraft for rescue assistance. The pilot and passenger hiked to a nearby ranch after the crash and refused all assistance when contacted by phone before responders arrived on scene.



Reporting MCC: AUMCC-NZ

Event ID: NZ-174

Date of Incident (YYYY-MM-DD): 2018-10-12

Alert time in GMT (HH:MM):

Latitude: 38 degrees 46 minutes South

Type of incident:

Longitude: 176 degrees 39 minutes East

Land

Location of incident: Central Whirinaki Hut, Whirinaki Forest Park 50 km east of Taupo, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E93034AFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

only alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Alerts received via the MEOSAR system for a New Zealand PLB registered to a college in Henderson. The encoded position was at Central Whirinaki Hut, in the Whirinaki Forest 50 kilometres east of Taupo. When contacted, the emergency contact confirmed the PLB was with a party of 16 tramping in the area. The Greenlea Rescue Helicopter was tasked and located 15 of the party at the hut. The PLB was activated when one adult male went missing (the missing party also had a PLB which had not been activated). The helicopter crew commenced a search along the intended route, visiting huts along the way and leaving notes for the missing party. Given the weather and possible prolonged search, LandSAR was tasked via the Rotorua Police SAR Coordinator, as was the Bay Rescue Helicopter from Rotorua to fly them into the area. At this time a second PLB owned by the college was activated near one of the other huts on the track. The Greenlea Rescue helicopter flew to the hut and located the man, uninjured. The missing party had read the note in the hut and activated the PLB. He was reunited with the remainder of his party.



Reporting MCC: GRMCC

Event ID: GR-006

Date of Incident (YYYY-MM-DD): 2018-10-12

Alert time in GMT (HH:MM): 3:03

Latitude: 38 degrees 27 minutes North

Type of incident:

Longitude: 20 degrees 30 minutes East

Maritime

Location of incident: 5 NM southwest of FISKARDO, (Corfu Island), Ionian Sea

Type of beacon:	EPIRB	Beacon Country Code:	239 Greece
Beacon hex:	9DE8C55030D34D1		
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	SIDDHARTHA	GRE Greece	SVA6081
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 one person on board because the yacht SIDDHARTHA was sinking due to a water ingress. He was found in the auxiliary boat and was rescued in good health.

**Reporting MCC:****USMCC****Event ID:****US-303**

Date of Incident (YYYY-MM-DD):	2018-10-12	Alert time in GMT (HH:MM):	15:38

Latitude:	32	degrees	2	minutes	North	Type of incident:
Longitude:	102	degrees	6	minutes	West	Aviation
Location of incident:	Midland Airpark in Midland, TX, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC7538D56FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CIRRUS SR22T	USA United States	N729TG
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 12 October 2018 at 1539 UTC, an ELT was detected at 32 02.0N 102 05.9W, near Midland Airpark in Midland, TX. It was activated when a single-engine propeller aircraft, with one person on board, experienced a hard landing short of 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 emergency responders reported that the pilot had self-recovered.

**Reporting MCC:****AUMCC****Event ID:****AU-183****Date of Incident (YYYY-MM-DD):** 2018-10-12**Alert time in GMT (HH:MM):** 15:44**Latitude:** 35 degrees 37 minutes South**Type of incident:****Longitude:** 141 degrees 41 minutes East

Land

Location of incident: Wyperfeld National Park, VIC, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE822138FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

Motorcycle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

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

The Cospas-Sarsat System detected an active PLB in the Big Desert area of northwest Victoria. The beacon was registered to an off-road motorcycle rider. Co-ordination was transferred to Police who tasked helicopter from Warrnambool. The JRCC assisted the police by diverting a fixed-wing aircraft that was airborne in the area. The helicopter recovered an injured motorcycle rider (not the beacon owner). He was transferred to hospital in Melbourne.

**Reporting MCC:****USMCC****Event ID:****US-304****Date of Incident (YYYY-MM-DD):** 2018-10-12**Alert time in GMT (HH:MM):** 21:09**Latitude:** 32 degrees 57 minutes North**Type of incident:****Longitude:** 97 degrees 53 minutes West

Aviation

Location of incident: 2 miles southwest of Poolville, TX, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC88A8CD8FFBFF**Beacon Frequency:** 406.06 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 12 October 2018 at 2111 UTC, an ELT was detected at 32 57.4N 97 53.0W, 2 miles southwest of Poolville, TX. It was activated after an aircraft, with two people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted Fort Worth HUB, which contacted the National Transportation Safety Board (NTSB). The NTSB confirmed the crash and reported that there were no survivors.

**Reporting MCC:****FMCC****Event ID:****FR-119**

Date of Incident (YYYY-MM-DD):	2018-10-12	Alert time in GMT (HH:MM):	15:08

Latitude:	48	degrees	12	minutes	North	Type of incident:

Longitude:	13	degrees	20	minutes	East	Aviation

Location of incident:	Ried-Kirchhiem Airport LOLK, Austria

Type of beacon:	ELT	Beacon Country Code:

218 Germany

Beacon hex:	9B4C50C6140029D

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 PA 18-150	GER Germany	D-ELUK

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 plane ran over the runway.

**Reporting MCC:****AUMCC****Event ID:****AU-185**

Date of Incident (YYYY-MM-DD):	2018-10-13	Alert time in GMT (HH:MM):	8:56

Latitude:	20	degrees	50	minutes	South	Type of incident:

Longitude: 149 degrees 54 minutes East Maritime

Location of incident: Brampton Island, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF4F4243F81FE0

503 Australia

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

BACKDECK

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

first alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

JRCC Australia detected a beacon registered to a 7.7-meter recreational vessel BACKDECK with three persons on board approximately 45 NM northeast of Mackay, QLD. VTS contacted a vessel in the vicinity who established VHF communications with the BACKDECK. BACKDECK advised they were broken down and required a tow. Police arranged for VMR to respond and they took the vessel in tow approximately four hours later.



Reporting MCC:

AUMCC

Event ID:

AU-184

Date of Incident (YYYY-MM-DD): 2018-10-13

Alert time in GMT (HH:MM): 13:34

Latitude: 16 degrees 17 minutes South

Type of incident:

Longitude: 132 degrees 31 minutes East

Aviation

Location of incident: Hidden Valley Station, NT, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EEE8F9E08FFBFF

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The owner of an experimental single seat helicopter activated his PLB near Hidden Valley Station, NT. The emergency contacts advised the pilot was conducting a fence line inspection. Two helicopters were privately tasked and the JRCC tasked SAR helicopter from Tindal. R22 helicopter was first to be on scene and reported that the helicopter had crashed and that the pilot had survived with no injuries. The pilot then put out a small scrub fire that had started.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-175**Date of Incident (YYYY-MM-DD):** 2018-10-14**Alert time in GMT (HH:MM):****Latitude:** 41 degrees 38 minutes South**Type of incident:****Longitude:** 172 degrees 44 minutes East

Land

Location of incident: Hope Saddle, Nelson, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E77A162FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Unreported

NZL New Zealand

Unreported

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

supporting data

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

A MEOSAR alert was received for a New-Zealand coded and registered PLB. A communications check confirmed that the owner often GOES off road riding on a motor bike. The encoded position was plotted to be on State Highway 6 between Glenhope and Atapo, near Nelson, the Ambulance Air Desk was contacted to confirm that ambulance did not have a job in the area. The Nelson rescue helicopter was tasked to the scene; however, just after it got airborne, Ambulance Air Desk advised that they had an ambulance job at that location and had dispatched a road ambulance.

**Reporting MCC:** USMCC**Event ID:** US-305**Date of Incident (YYYY-MM-DD):** 2018-10-14**Alert time in GMT (HH:MM):** 5:53**Latitude:** 34 degrees 12 minutes North**Type of incident:****Longitude:** 111 degrees 29 minutes West

Aviation

Location of incident: 13 miles southwest of Payson Airport in Payson, AZ, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCDE94BA180315		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 14 October 2018 at 0553 UTC, an ELT was detected at 34 12.1N 111 29.2W, 13 miles southwest of Payson Airport in Payson, AZ. It was automatically activated when a single-engine propeller aircraft, with two people on board, crashed into a private residence. Prior to the alert, Prescott Flight Service Station notified the Air Force Rescue Coordination Center to report that emergency responders were already at the crash scene and that there were no survivors.

**Reporting MCC:****USMCC****Event ID:****US-306**

Date of Incident (YYYY-MM-DD):	2018-10-14	Alert time in GMT (HH:MM):	7:08

Latitude:	36	degrees	27	minutes	North	Type of incident:

Longitude:	118	degrees	35	minutes	West	Land

Location of incident:	Sequoia National Park, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE645F5EFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 14 October 2018 at 0708 UTC, a PLB was detected at 36 26.8N 118 35.3W, in Sequoia National Park, CA. It was activated by a hiker who became distressed when two mountain lions encircled him. The Air Force Rescue Coordination Center received the alert and contacted the Tulare County Sheriff's Office, which arranged to launch a state helicopter at first light. Prior to the helicopter launch, the hiker notified his wife via cell phone that he self-recovered and did not

require assistance.



Reporting MCC:

NMCC

Event ID: NO-029

Date of Incident (YYYY-MM-DD): 2018-10-14 **Alert time in GMT (HH:MM):** 13:25

Latitude: 56 degrees 10 minutes North

Type of incident:

Longitude: 12 degrees 51 minutes East

Aviation

Location of incident: Helsingborg, Sweden

Type of beacon: ELT

Beacon Country Code:

265 Sweden

Beacon hex: 2126951348FFBFF

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

Unreported

SWE Sweden

4A89A4

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The accident occurred in connection with landing on a private airfield. The tail and the left wing was lifted by the wind and the aircraft bounced forward and ended up upside down. The pilot who was alone in the airplane, managed without serious injuries. The aircraft, on the other hand, suffered structural damages.



Reporting MCC:

CMCC

Event ID: US-307

Date of Incident (YYYY-MM-DD): 2018-10-14 **Alert time in GMT (HH:MM):** 21:39

Latitude: 38 degrees 5 minutes North

Type of incident:

Longitude: 119 degrees 23 minutes West

Land

Location of incident: Yosemite National Park, CA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7AF38EFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 14 October 2018 at 2141 UTC, a PLB was detected at 38 05.1N 119 22.8W, in Yosemite National Park, CA. It was activated when a hiker became injured. The Air Force Rescue Coordination Center received the alert and notified the California Office of Emergency Services, which sent a ground crew to the position. The hiker was found and transported to their vehicle.

**Reporting MCC:**

USMCC

Event ID:

US-308

Date of Incident (YYYY-MM-DD):	2018-10-14	Alert time in GMT (HH:MM):	23:32

Latitude:	30	degrees	14	minutes	North	Type of incident:

Longitude:	88	degrees	11	minutes	West	Maritime

Location of incident: 4 NM southwest of Dauphin Island, AL, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex: 2DCC5D57D8FFBFF

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	KAYLA MAUREEN	USA United States	WDE 5727

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

Details of Incident:

On 14 October 2018 at 2335 UTC, an EPIRB was detected at 30 14.3N 088 11.3W, 4 NM southwest of Dauphin Island, AL. It was manually activated after the captain of the fishing vessel KAYLA MAUREEN suffered a heart attack. Prior to the alert, Coast Guard District 8 received a radio distress call from the KAYLA MAUREEN and launched a response boat from Station Dauphin Island. The response boat crew transferred the ailing captain to awaiting medics on shore.

**Reporting MCC:**

FMCC

Event ID:

FR-120

Date of Incident (YYYY-MM-DD):	2018-10-14	Alert time in GMT (HH:MM):	13:52

Latitude: 50 degrees 30 minutes North **Type of incident:**

Longitude: 9 degrees 58 minutes East Aviation

Location of incident: Northwest of Francfort, Germany

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

Beacon hex: 9B4C50794C0029D 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 172	GER Germany	D-EFJX

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
data not used in SAR	Cospas-Sarsat Assisted Saves:	7

Details of Incident:

The CESSNA F172N suffered a runway excursion accident at Wasserkuppe Airfield, Germany. Police reports state that the pilot attempted to go around after trying to land on runway 24. The aircraft continued past the end of the runway, broke through a barrier and crossed a road, hitting several bystanders. Three persons have died.



Reporting MCC: AUMCC-NZ **Event ID:** NZ-176

Date of Incident (YYYY-MM-DD):	2018-10-15	Alert time in GMT (HH:MM):	

Latitude: 38 degrees 37 minutes South **Type of incident:**

Longitude: 176 degrees 44 minutes East Land

Location of incident: Minginui Recreational Park, 17 km south Murupara, New Zealand

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

Beacon hex: 400E7F3902FFBFF 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	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

Alerts received via MEOSAR and LEOSAR for a New Zealand PLB with an encoded position at the Minginui Recreational Park south of Murupara. The PLB was registered to a hire company who provided intentions details for a party of four; one of which was a baby and another with disabilities. The Greenlea Rescue Helicopter from Taupo was tasked and they were able to land at the camp ground where they located a party of two day-trampers and their dog (the other two members had left earlier). The party leader was suffering from suspected food poisoning, and although not deemed to require medical attention she was concerned, she would not be able to care for the disabled member. There was not enough room in the helicopter for the party plus the dog and their equipment, so in the absence of any other local assistance, the two in the party were flown to Rotorua and met by a relative. The dog was left in the cabin at the campground overnight and the party would arrange to uplift the dog and their equipment later.

**Reporting MCC:****FMCC****Event ID: FR-122**

Date of Incident (YYYY-MM-DD):	2018-10-15	Alert time in GMT (HH:MM):	21:15

Latitude:	43	degrees	5	minutes	North	Type of incident:

Longitude:	5	degrees	45	minutes	East	Maritime

Location of incident:	Six-Four-les-Plages, east of Toulon, France

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex:	1C649EE312FFBFF

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	HEPATITIS VI	FRA France	FKOU

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2

supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The sails were damaged and the engine was in bad condition to bring the vessel on port.

**Reporting MCC:****FMCC****Event ID: FR-121**

Date of Incident (YYYY-MM-DD):	2018-10-15	Alert time in GMT (HH:MM):	21:32

Latitude: 49 degrees 39 minutes North **Type of incident:**

Longitude: 2 degrees 17 minutes West **Maritime**

Location of incident: At sea, near Isle Ste Anne, Channel Islands, France

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

Beacon hex: 9C69070C55C34D1 227 France

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

Vehicle type: Vessel -sailing **Vehicle name:** ENTROPIE **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** Unreported

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

Details of Incident:

The sailing vessel grounded.



Reporting MCC:

USMCC

Event ID: US-309

Date of Incident (YYYY-MM-DD): 2018-10-16 **Alert time in GMT (HH:MM):** 0:10

Latitude: 41 degrees 26 minutes North **Type of incident:**

Longitude: 90 degrees 60 minutes West **Maritime**

Location of incident: 2 NM east of Muscatine, IA, USA

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

Beacon hex: ADCE021360C1C01 366 United States

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

Vehicle type: Vessel -sailing **Vehicle name:** BELUGA **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** WQZ7826

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

Details of Incident:

On 16 October 2018 at 0010 UTC, an EPIRB was detected at 41 25.7N 90 59.8W, 2 NM east of Muscatine, IA. It was manually activated by the owner of the 33-foot sailing vessel BELUGA. Coast Guard District 9 received the alert, contacted relatives of the owner, and confirmed that the vessel position was actually in the Coast Guard District 8 (CGD08) area. CGD08 contacted Sector Upper Mississippi, which determined the distress matched a report of a vessel that went under the rollers at Lock and Dam 16, leaving one person in the water. The Lock and Dam crew on scene rescued the person and transferred him to Muscatine Fire and Rescue, which transported him to a local hospital for medical attention.

**Reporting MCC:****CNMCC****Event ID:****CN-029****Date of Incident (YYYY-MM-DD):** 2018-10-16**Alert time in GMT (HH:MM):** 19:41**Latitude:** 30 degrees 5 minutes North**Type of incident:****Longitude:** 122 degrees 34 minutes East

Maritime

Location of incident: 1 NM west of Shizhushan, Zhoushan city, Zhejiang province, China**Type of beacon:** EPIRB**Beacon Country Code:**

412 China

Beacon hex: B388A41974370D1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

ZHE CANG

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

YU06157

Type of assistance provided by Cospas-Sarsat:
supporting data**Number Persons Involved:** 15**Cospas-Sarsat Assisted Saves:** 15**Details of Incident:**

The beacon was activated for the fishing vessel ZHE CANG YU06157. The CNRCC tasked a sea patrol ship HAIXUN0731 on scene. The fifteen persons on board were rescued by the fishing ship ZHE CANG YU06089. The vessel sank.

**Reporting MCC:****SPMCC****Event ID:****SP-013****Date of Incident (YYYY-MM-DD):** 2018-10-17**Alert time in GMT (HH:MM):** 16:45**Latitude:** 43 degrees 33 minutes North**Type of incident:****Longitude:** 7 degrees 7 minutes West

Maritime

Location of incident: Ribadeo, Spain

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	1C04154140FFBFF		
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	VIRGEN DEL CARRIL	SPA Spain	EA5412
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The vessel sank. The four people on board were rescued by Helimer 2015 from their life raft.

**Reporting MCC:****CMCC****Event ID:****CA-055**

Date of Incident (YYYY-MM-DD):	2018-10-17	Alert time in GMT (HH:MM):	19:25

Latitude:	53	degrees	50	minutes	North	Type of incident:

Longitude:	114	degrees	21	minutes	West	Aviation

Location of incident:	Barrhead, AB, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	2787801FA0FFBFF		
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	VIRUS SW	CAN Canada	C-FFZR
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

CMCC received a detection only by the LEOSAR for C-FFJR, a Virus SW aircraft. JRCC Tretnon was advised and informed CMCC that they had just received a crash notification from ATC with respect to this aircraft. The aircraft performed a force landing in a field near Barrhead, Alberta. There were no injuries and no resources required. CMCC was an assisting agency for this crash.



Reporting MCC:

FMCC

Event ID:

FR-123

Date of Incident (YYYY-MM-DD): 2018-10-17

Alert time in GMT (HH:MM): 10:43

Latitude: 38 degrees 24 minutes North

Type of incident:

Longitude: 9 degrees 20 minutes East

Aviation

Location of incident: In Mediterranean Sea, south of Sardegna, Italy

Type of beacon: ELT

Beacon Country Code:

672 Tunisia

Beacon hex: D40F40BDFC001BD

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

Unreported

TUN Tunisia

L 501

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The aircraft crashed.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-177

Date of Incident (YYYY-MM-DD): 2018-10-18

Alert time in GMT (HH:MM):

Latitude: 13 degrees 26 minutes South

Type of incident:

Longitude: 172 degrees 13 minutes West

Maritime

Location of incident: 6 NM North of Samoa

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: 400C592A90FFBFF

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

TAUTAI

NZL New Zealand

Unreported

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

Details of Incident:

Multiple MEOSAR and LEOSAR alerts were received for an unregistered NZ-coded EPIRB off the northeast coast of Savai'i. Maritime Police in Samoa were contacted and a request for the patrol boat was made. The patrol boat, Nafanua departed Apia at 1400 NZ time, found the fishing vessel that had broken down and towed into APIA. The EPIRB was lost overboard.

**Reporting MCC:****CMCC****Event ID: CA-056**

Date of Incident (YYYY-MM-DD):	2018-10-18	Alert time in GMT (HH:MM):	15:21

Latitude:	45	degrees	32	minutes	North	Type of incident:

Longitude:	79	degrees	53	minutes	West	Aviation

Location of incident:	McKellar, ON, Canada

Type of beacon:	ELT	Beacon Country Code:

316 Canada

Beacon hex:	A78DF0015A802CD

Beacon Frequency:	406	MHz	Were valid beacon registration data available?	Yes

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

Aircraft -private	MURPHY REBEL	CAN Canada	C-FCBH

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

CMCC received a 406 GEOSAR/MEOSAR alert with a confirmed position in McKellar Ontario. JRCC Trenton was advised. Aircraft C-FCBH, a MURPHY REBEL, flipped after misjudging the wind and landed long beyond the small runway. The pilot, who was the sole occupant, exited the aircraft without injury.

**Reporting MCC:****USMCC****Event ID: US-310**

Date of Incident (YYYY-MM-DD):	2018-10-19	Alert time in GMT (HH:MM):	0:43

Latitude:	70	degrees	52	minutes	North	Type of incident:

Longitude:	159	degrees	10	minutes	West	Land

Location of incident: 25 miles northeast of Wainwright, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE726250FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Snowmobile	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

On 19 October 2018 at 0043 UTC, a PLB was detected at 70 52.3N 159 09.7W, 25 miles northeast of Wainwright, AK. It was activated by a snowmobiler who drove into a river. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which provided assistance and safely retrieved the owner.



Reporting MCC:

USMCC

Event ID:

US-311

Date of Incident (YYYY-MM-DD):	2018-10-19	Alert time in GMT (HH:MM):	10:48

Latitude: 25 degrees 45 minutes North **Type of incident:**

Longitude: 79 degrees 41 minutes West **Maritime**

Location of incident: 24 NM east of Miami Beach, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC903F76FFBFF		
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MISS MOD	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
first alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

On 19 October 2018 at 1048 UTC, an EPIRB was detected at 25 44.8N 79 41.3W, 24 NM east of Miami Beach, FL. It was activated when the Bahamian-flagged fishing vessel MISS MOD, with four people on board, became disabled after an engine fire. Coast Guard District 7 (CGD07) received the alert, issued an Urgent Marine Information Broadcast, and contacted Coast Guard Sector Miami, which diverted Coast Guard Cutter (CGC) ROBERT YERED to the position. The

CGC arrived on scene and coordinated a tow for the MISS MOD to Bimini, Bahamas, assisted by CGC COCHITO and the Bahamas Air Sea Rescue Association.



Reporting MCC: AUMCC-NZ

Event ID: NZ-178

Date of Incident (YYYY-MM-DD): 2018-10-20

Alert time in GMT (HH:MM):

Latitude: 44 degrees 51 minutes South

Type of incident:

Longitude: 167 degrees 46 minutes East

Land

Location of incident: Castle River Fiordland, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E586EB6FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

MEOSAR SAR alerts were received followed by LEOSAR alerts for a NZ-coded PLB. The PLB was activated by a party of four hunters in a river valley in Fiordland. Southern Lakes Helicopters was tasked as they were the closest asset but had also dropped the party off earlier in the day. The helicopter arrived on scene to find the three men had been hit by an avalanche but were all OK. The Helicopter took them back to Te Anau



Reporting MCC: AUMCC

Event ID: AU-186

Date of Incident (YYYY-MM-DD): 2018-10-20

Alert time in GMT (HH:MM): 2:16

Latitude: 18 degrees 33 minutes South

Type of incident:

Longitude: 147 degrees 13 minutes East

Maritime

Location of incident: Hopkinson Reef, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC8F5BFAFFBFF

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

Unreported

AUS Australia

Unreported

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

4

first alert

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

JRCC Australia detected activation of an EPIRB in vicinity of French Reef 35 NM east of Palm Island, belonging to 30-foot Riviera JOE with four persons on board. Reef Centre had also received a MAYDAY VHF call for a vessel sinking and had tasked a catamaran which was proceeding to the scene. JRCC Australia tasked Water Police vessel in addition to rescue helicopter and SAR aircraft. Catamaran arrived on scene sighting a flare activation but due to the restricted depth of water was unable to reach the four persons on board. Subsequently helicopter and SAR aircraft arrived on scene and confirmed four people in the water holding onto floating debris. A life raft was dropped which was successfully retrieved by the four persons on board in the water. Police vessel arrived on scene and successfully recovered the four persons on board for transit back to Townsville.

**Reporting MCC:**

AUMCC

Event ID:

AU-187

Date of Incident (YYYY-MM-DD):

2018-10-20

Alert time in GMT (HH:MM):

2:55

Latitude: 39 degrees 5 minutes South**Type of incident:****Longitude:** 104 degrees 0 minutes East

Maritime

Location of incident: 600 NM southwest WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 1C650B6702FFBFF

227 France

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

LAALAND

FRA France

VA294014

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

1

supporting data

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC Australia was advised by Golden Globe Race Control that 10-meter Sloop LAALAND/VA294014, a participant in the race had been dismasted approximately 600 NM southwest of Cape Leeuwin, WA. Shortly afterwards a distress beacon registered to the vessel was detected by satellite. A Distress broadcast was issued, and a SAR aircraft was tasked to investigate. Race Control subsequently advised that the vessel was taking on water, but onboard pumps were keeping pace with the water ingress. Aircraft subsequently arrived on scene and reported that the skipper was unable to start his

engine and was requesting rescue. A merchant vessel diverted, and Race Control requested the Yacht ALIZES II also assist. The vessels took over two days to transit to the LAALAND's location. Other aircraft assets assisted with on scene reports and communications with the yacht. On 24 October the sailor was rescued from his vessel LAALAND and transferred to merchant vessel by a rescue boat. All SAR assets were released from task, and later in the day LAALAND sank.

**Reporting MCC:****AUMCC****Event ID:****AU-188****Date of Incident (YYYY-MM-DD):** 2018-10-20**Alert time in GMT (HH:MM):** 15:24**Latitude:** 21 degrees 3 minutes South**Type of incident:****Longitude:** 148 degrees 37 minutes East

Maritime

Location of incident: Finch Hatton Gorge, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC892E4EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

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

An unregistered EPIRB was detected 30 NM west-northwest of Mackay, in Finch Hatton Gorge. Police took co-ordination. A beacon was rescued and taken to hospital.

**Reporting MCC:****USMCC****Event ID:****US-312****Date of Incident (YYYY-MM-DD):** 2018-10-20**Alert time in GMT (HH:MM):** 23:26**Latitude:** 45 degrees 20 minutes North**Type of incident:****Longitude:** 114 degrees 15 minutes West

Aviation

Location of incident: 13 miles southwest of North Fork, ID, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A06C0FFBFF		
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	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 20 October 2018 at 2326 UTC, an ELT was detected at 45 20.4N 114 15.2W, 13 miles southwest of North Fork, ID. It was activated when an aircraft experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the Idaho Department of Aeronautics, which reported that they were already in contact with pilot, who was able to self-recover and required no assistance.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-179

Date of Incident (YYYY-MM-DD):	2018-10-21	Alert time in GMT (HH:MM):

Latitude:	42	degrees	59	minutes	South	Type of incident:
Longitude:	171	degrees	25	minutes	East	Land
Location of incident:	Mt Harper, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E824E74FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

GEOSAR and MEOSAR alerts were received for a PLB, indicating a position near Mt Harper, Southern Alps. Greymouth Rescue Helicopter was tasked to assist. Subsequently another PLB (400E8BFEC AFFBFF) and an InReach device were also activated in support of the original activation. Information was received via the InReach that a climber had fallen and sustained a serious head injury. On arrival the paramedic requested another EMS helicopter to assist with advanced airway care. The Christchurch Rescue Helicopter responded, and after the patient was stabilised, transported him to

Christchurch Hospital. The rest of the climbing party were taken out to the road end to their vehicle.



Reporting MCC: AUMCC-NZ

Event ID: NZ-180

Date of Incident (YYYY-MM-DD): 2018-10-21

Alert time in GMT (HH:MM):

Latitude: 45 degrees 11 minutes South

Type of incident:

Longitude: 169 degrees 8 minutes East

Aviation

Location of incident: Near Cromwell, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7FADB8FFBFF

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

Unreported

NZL New Zealand

Unreported

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 open country near Cromwell, and a series of MEOSAR Alerts were received at JRCCNZ. A helicopter was tasked from Queenstown. On arrival, the crew found an inverted hang-glider with a person walking around nearby, who seemed to be the pilot. He had sustained a fractured clavicle and was airlifted to hospital for treatment.



Reporting MCC: AUMCC-NZ

Event ID: NZ-181

Date of Incident (YYYY-MM-DD): 2018-10-21

Alert time in GMT (HH:MM):

Latitude: 44 degrees 28 minutes South

Type of incident:

Longitude: 169 degrees 21 minutes East

Land

Location of incident: Dingle Burn, east of Lake Hawea, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E8CDC52FFBFF

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 were received for a registered PLB belonging to an adventure group with a location along the road to Dingle Burn, Lake Hawea. Wanaka Helicopters were tasked to uplift Wanaka LandSAR members with medical experience and proceed to the scene. In the meantime, a mobile phone call was received by Ambulance Air Desk but was disconnected. RCCNZ eventually made contact with the caller, who advised they had come across a mountain biker that had fallen from her bike and was conscious and possibly concussed. The mountain biker had a PLB and this had been activated by the caller in the absence of good cellphone coverage. Air Desk asked if they should divert an EMS helicopter from Otago Helicopters which was on the way back to Dunedin, and RCCNZ agreed. Wanaka Helicopters and it's team uplifted the casualty who was transferred to the EMS helicopter to Dunedin Hospital. The casualty had concussion and severe abrasions as a result of her fall.

**Reporting MCC:**

USMCC

Event ID:

US-313

Date of Incident (YYYY-MM-DD):

2018-10-21

Alert time in GMT (HH:MM):

11:40

Latitude: 25 degrees 60 minutes North**Type of incident:****Longitude:** 82 degrees 4 minutes West

Maritime

Location of incident: 17 NM southwest of Naples, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC3FE498FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

PURE CHANCE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

KG6NKM

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 21 October 2018 at 1140 UTC, an EPIRB was detected at 25 59.6N 82 04.0W, 17 NM southwest of Naples, FL. It was manually activated when the sailing vessel PURE CHANCE, with one person on board, became disabled. Coast Guard District 7 received the alert and launched Coast Guard Station Fort Myers Beach (STAFMB) to the position. STAFMB located the PURE CHANCE and towed it to Gordon's Pass.

**Reporting MCC:****USMCC****Event ID:****US-314****Date of Incident (YYYY-MM-DD):**

2018-10-21

Alert time in GMT (HH:MM):

23:39

Latitude: 42 degrees 40 minutes North**Type of incident:****Longitude:** 70 degrees 37 minutes West

Maritime

Location of incident: On the coast of Rockport, MA, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** ADCE02267D40801

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 -sailing

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

7

Cospas-Sarsat Assisted Saves:

7

Details of Incident:

On 21 October 2018 at 2339 UTC, an EPIRB was detected at 42 39.5N 070 37.4W, on the coast of Rockport, MA. It automatically activated when a sailing vessel, with seven people on board, collided with rocks in the water. Prior to the alert, Coast Guard Sector Southeastern New England received a radio report of the accident and learned that the seven uninjured fishermen were recovered by local first responders.

**Reporting MCC:****FMCC****Event ID:****FR-124****Date of Incident (YYYY-MM-DD):**

2018-10-21

Alert time in GMT (HH:MM):

4:36

Latitude: 38 degrees 12 minutes North**Type of incident:****Longitude:** 11 degrees 20 minutes West

Maritime

Location of incident: North Atlantic Ocean, East of Portugal**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** A0E8304C54C74D1

263 Portugal

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	THE SEA SPIRIT	POR Portugal	CRA6923

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

Details of Incident:

The vessel sank due to a leak.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-182

Date of Incident (YYYY-MM-DD):	2018-10-22	Alert time in GMT (HH:MM):

Latitude:	43	degrees	37	minutes	South	Type of incident:

Longitude:	170	degrees	11	minutes	East	Land

Location of incident: Slope above Ball Glacier, Mt Cook National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EEE7F6AFCFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

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 for an Australian registered PLB active in Mt Cook National Park. Distress contacts advised two climbers had ascended Mt Cook the day before and were due to descend this day to Mt Cook Village. The Mt Cook DOC SAR team were tasked to respond along with a helicopter line machine from Glenntanner. The two climbers were successfully brought to safety with one having fallen and suffered an ankle injury.

**Reporting MCC:** USMCC**Event ID:** US-315

Date of Incident (YYYY-MM-DD):	2018-10-23	Alert time in GMT (HH:MM):	19:19

Latitude:	39	degrees	13	minutes	North	Type of incident:

Longitude: 74 degrees 47 minutes West Aviation

Location of incident: 3 miles southeast of Woodbine, NJ, USA

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

Beacon hex: 2DC8858EECFFBFF 366 United States

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

Vehicle type: Aircraft -private **Vehicle name:** MOONEY M20C **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N9667M

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

Details of Incident:

On 23 October 2018 at 1919 UTC, an ELT was detected at 39 12.7N 074 46.6W, 3 miles southeast of Woodbine, NJ. It was automatically activated when a single-engine aircraft, with one person on board, crashed during take-off from Woodbine Municipal Airport. The Air Force Rescue Coordination Center received the alert and notified the DCA HUB, which reported that first responders were at the scene and that the pilot did not survive the crash.



Reporting MCC:

FMCC

Event ID: FR-125

Date of Incident (YYYY-MM-DD): 2018-10-23 **Alert time in GMT (HH:MM):** 20:23

Latitude: 54 degrees 24 minutes North **Type of incident:**

Longitude: 4 degrees 28 minutes East Maritime

Location of incident: North Sea, between United Kingdom and Denmark

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

Beacon hex: 1E842A88E0FFBFF 244 Netherlands

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

Vehicle type: Vessel -sailing **Vehicle name:** GREYHOUND **Vessel/Aircraft/Mobile flag:** NET Netherlands **Vehicle Call Sign:** PI4246

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

Details of Incident:

The vessel ran out of fuel.

**Reporting MCC:****CNMCC****Event ID:****CN-030****Date of Incident (YYYY-MM-DD):**

2018-10-24

Alert time in GMT (HH:MM):

21:43

Latitude: 31 degrees 11 minutes North**Type of incident:****Longitude:** 122 degrees 43 minutes East

Maritime

Location of incident: 50 NM northeast of Zhoushan city, Zhejiang province, China**Type of beacon:** EPIRB**Beacon Country Code:**

412 China

Beacon hex: 3384D56460FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -fishing

ZHE XIANG

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

YU49004

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 beacon was activated for the fishing vessel ZHE XIANG YU49004. The vessel ran aground on a rock and sank. The seven persons on board were rescued by another vessel.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-183****Date of Incident (YYYY-MM-DD):**

2018-10-26

Alert time in GMT (HH:MM):**Latitude:** 38 degrees 14 minutes South**Type of incident:****Longitude:** 177 degrees 19 minutes East

Land

Location of incident: Waioeka Road (SH2), 25 km south of Opotiki, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E84C6DCFFBFF

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

Person

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 PLB 25 km south of Opotiki on State Highway 2. The Rotorua Rescue helicopters and the Police SAR coordinator were tasked to the scene, but further information followed that the PLB was activated in support of a truck crash that was on fire. The incident was transferred to Ambulance for coordination.

**Reporting MCC:**

AUMCC

Event ID:

AU-189

Date of Incident (YYYY-MM-DD):

2018-10-26

Alert time in GMT (HH:MM):

9:52

Latitude: 37 degrees 59 minutes South**Type of incident:****Longitude:** 144 degrees 43 minutes East

Maritime

Location of incident: Port Phillip Bay, VIC, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF4BA5E3F81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -yacht

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

JRCC Australia received multiple alert from an unregistered Australian coded EPIRB 2 NM southeast of Werribee South Victoria. The JRCC contacted Water Police and they advised they were already responding to the incident involving a vessel taking water with two persons onboard. A Police helicopter and vessel were enroute to assist once on scene assistance was provided and the beacon switched off.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-184

Date of Incident (YYYY-MM-DD): 2018-10-27**Alert time in GMT (HH:MM):****Latitude:** 41 degrees 25 minutes South**Type of incident:****Longitude:** 172 degrees 31 minutes East

Land

Location of incident: 0.7 NM northeast of Mt Patriarch, Kahurangi National Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FB62AFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

RCCNZ received a message from IRECC via a SPOT device advising of a casualty near Mt Patriarch, Kahurangi National Park, who was lost in the cloud and cold. The Nelson Rescue Helicopter along with a LandSAR team was tasked. Later RCCNZ received MEOSAR and LEOSAR alerts from the same casualty who also activated their PLB. The casualty was located, uplifted and assessed by a paramedic.

**Reporting MCC:**

USMCC

Event ID: US-316**Date of Incident (YYYY-MM-DD):** 2018-10-27**Alert time in GMT (HH:MM):** 17:36**Latitude:** 34 degrees 22 minutes North**Type of incident:****Longitude:** 118 degrees 59 minutes West

Aviation

Location of incident: 3 miles west of Bardsdale, CA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC83871DEFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft-private

Vehicle name:

CESSNA 1967-T-210G

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N6834R

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

Details of Incident:

On 27 October 2018 at 1737 UTC, an ELT was detected at 34 21.7N 118 58.5W, 3 miles west of Bardsdale, CA. It was activated after an aircraft, with two people on board, lost power while in flight and flipped over in a river bed during landing. The Air Force Rescue Coordination Center received the alert and contacted PRC HUB, which confirmed the crash and that Ventura County Sheriff's Office was already on scene.

**Reporting MCC:****SPMCC****Event ID: US-317**

Date of Incident (YYYY-MM-DD):	2018-10-28	Alert time in GMT (HH:MM):	0:38

Latitude:	36	degrees	15	minutes	North	Type of incident:

Longitude:	120	degrees	14	minutes	West	Aviation

Location of incident:	Coalinga, CA, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	2DC86A307CFFBFF	366 United States

Beacon Frequency:	406.06 MHz	Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA T210L	USA United States	N22232

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

Details of Incident:

On 28 October 2018 at 0039 UTC, an ELT was detected at 36 15.2N 120 14.3W, in Coalinga, CA. It was activated after an aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the owner, who explained that he did not require assistance.

**Reporting MCC:****JAMCC****Event ID: JA-003**

Date of Incident (YYYY-MM-DD):	2018-10-28	Alert time in GMT (HH:MM):	1:46

Latitude:	24	degrees	35	minutes	North	Type of incident:

Longitude:	143	degrees	8	minutes	East	Maritime

Location of incident: 100 NM east of Io To Island, Japan

Type of beacon:	EPIRB	Beacon Country Code:	416 Chinese Taipei
Beacon hex:	B408D34D30D30D1		
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	YOU SHENG No.1	TAI Chinese Taipei	BJ4205
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	8
supporting data		Cospas-Sarsat Assisted Saves:	8

Details of Incident:

JAMCC received a 406 MHz distress alerts transmitted by the fishing vessel YOU SHENG No.1. Japan Coast Guard dispatched a patrol ship and a patrol aircraft to the confirmed position of the alert. The aircraft performed a visual search and found the vessel which had capsized. All eight crew members were rescued by helicopter.



Reporting MCC:

AUMCC

Event ID: AU-190

Date of Incident (YYYY-MM-DD):	2018-10-28	Alert time in GMT (HH:MM):	16:40

Latitude: 15 degrees 39 minutes South **Type of incident:**

Longitude: 127 degrees 54 minutes East Land

Location of incident: 6 NM north-northeast of Home Valley Station, WA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6C5F93F81FE0		
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	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A PLB detection was gained for a hire beacon registered to a 4WD camper and motorhome company (Apollo Motor Homes). The beacon had an encoded position with GPS accuracy (approx. 120 m error). The beacon position indicates on the King River Road, approx. 10 km north-northeast of Home Valley Station, WA. The location was on the eastern side of the Pentecost River, approx. 53 km by road from Wyndham, WA. Police later advised that a person was located who

had activated a PLB due to geographical confusion but was uninjured.



Reporting MCC:

AUMCC

Event ID:

AU-191

Date of Incident (YYYY-MM-DD): 2018-10-29

Alert time in GMT (HH:MM): 15:58

Latitude: 43 degrees 36 minutes South

Type of incident:

Longitude: 146 degrees 45 minutes East

Land

Location of incident: 45 NM southwest Hobart, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6F61E3F81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia received a detection of a GPS encoded PLB registered. Two persons walking in Tasmania. Police already aware of incident and had a call from men that indicates one of the men has an injury and that a rescue helicopter would be tasked to retrieve them.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-185

Date of Incident (YYYY-MM-DD): 2018-10-30

Alert time in GMT (HH:MM):

Latitude: 43 degrees 35 minutes South

Type of incident:

Longitude: 170 degrees 7 minutes East

Land

Location of incident: Mt Hicks, Aoraki Mt Cook National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E95B880FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ via the MEOSAR and LEOSAR systems received distress alerts for a New-Zealand registered PLB active in Mt Cook National Park. Distress contacts advised the PLB owner was climbing with two alpine guides in the area and were attempting to summit Mt Hicks this morning. RCCNZ coordinated the response with the assistance of the DOC SAR team at Mt Cook village. Alpine Cliff Rescue (ACR) teams were tasked and taken to the PLB location by helicopter, an avalanche dog was also tasked to assist. Information was received that the party had been caught in an avalanche and the two alpine guides had been buried but the other climber was safe. The ACR teams located the climbers and dug them out and returned all members of the party to Mt Cook SAR base. Unfortunately both guides could not be revived and declared deceased. The beacon owner did not require medical assistance. RCCNZ handed over to Police to follow up and notify next of kin, Police would gather evidence for future reference.

**Reporting MCC:****USMCC****Event ID:****US-318**

Date of Incident (YYYY-MM-DD):	2018-10-30	Alert time in GMT (HH:MM):	12:54

Latitude:	27	degrees	53	minutes	North	Type of incident:

Longitude:	93	degrees	23	minutes	West	Maritime

Location of incident: 111 NM southeast of Galveston, TX, USA

Type of beacon: EPIRB**Beacon Country Code:****Beacon hex:** ADCD43DF000028D

366 United States

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

Vessel -fishing

PLATA CRUZ

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WAL2804

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

Details of Incident:

On 30 October 2018 at 1254 UTC, an EPIRB was detected at 27 52.6N 93 23.2W, 111 NM southeast of Galveston, TX. It was activated when a crew member on the fishing vessel PLATA CRUZ experienced a medical emergency. Coast Guard District 8 received the alert and Sector Houston Galveston (SHG) issued an Urgent Marine Information Broadcast. SHG launched a crew to the position and the distressed individual was transported to Galveston Shoals for treatment.



Reporting MCC:

USMCC

Event ID:

US-319

Date of Incident (YYYY-MM-DD):	2018-10-30	Alert time in GMT (HH:MM):	17:42

Latitude: 25 degrees 31 minutes North

Type of incident:

Longitude: 78 degrees 33 minutes West

Maritime

Location of incident: 71 NM northwest of Nassau, Bahamas

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7B3C54FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Vessel -yacht

Vehicle name:

CANOA

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 30 October 2018 at 1742 UTC, an EPIRB was detected at 25 31.3N 78 32.5W, 71 NM northwest of Nassau, Bahamas. It was manually activated when the pleasure craft CANOA, with two people on board, became disabled. Coast Guard District 7 received the alert, issued an Urgent Marine Information Broadcast, and launched a fixed-wing aircraft to the scene. The aircraft located the disabled CANOA and vectored in a Good Samaritan vessel that towed the CANOA to Nassau.



Reporting MCC:

TRMCC

Event ID:

TR-004

Date of Incident (YYYY-MM-DD):	2018-10-30	Alert time in GMT (HH:MM):	17:48

Latitude: 36 degrees 44 minutes North

Type of incident:

Longitude: 31 degrees 29 minutes East

Aviation

Location of incident: Alanya, Turkey

Type of beacon: ELT

Beacon Country Code:

271 Turkey

Beacon hex: A1E6486E63EB271

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 150	TUR Turkey	TC-KIM

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 small private trainer aircraft has crashed in Manavgat, Antalya province. Trainee pilot and instructor were killed.



Reporting MCC:	USMCC	Event ID:	US-320

Date of Incident (YYYY-MM-DD):	2018-10-30	Alert time in GMT (HH:MM):	20:11

Latitude:	44	degrees	46	minutes	North	Type of incident:

Longitude:	73	degrees	28	minutes	West	Aviation

Location of incident: 1.5 miles east of Beekmantown, NY, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	ADCDE90EDB001A5	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	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
data not used in SAR	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

On 30 October 2018 at 1300 UTC, an ELT was detected at 44 45.8N 73 27.7W, 1.5 miles east of Beekmantown, NY. It was automatically activated after an aircraft, with four 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 responders were already at the location. Three passengers were transported to a hospital. One passenger was deceased.



Reporting MCC:	SPMCC	Event ID:	SP-014

Date of Incident (YYYY-MM-DD):	2018-10-31	Alert time in GMT (HH:MM):	1:15

Latitude:	36	degrees	39	minutes	North	Type of incident:

Longitude: 1 degrees 53 minutes West Maritime

Location of incident: 30 NM east of Almeria, Spain

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

Beacon hex: 1C64A5B400FFBFF 227 France

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

Vehicle type: Vessel -sailing **Vehicle name:** LUNA ROSA **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** FAC7188

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

Details of Incident:

The first alert was received from the MEOLUT of MRCC Gris Nez. The four persons on board were rescued, then the vessel was towed.



Reporting MCC:

CNMCC

Event ID: CN-031

Date of Incident (YYYY-MM-DD): 2018-10-31 **Alert time in GMT (HH:MM):** 22:10

Latitude: 26 degrees 9 minutes North **Type of incident:**

Longitude: 120 degrees 26 minutes East Maritime

Location of incident: 12.8 NM south of Dongyin island, Ningde city, Fujian province, China

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

Beacon hex: B388A05904A29D1 412 China

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

Vehicle type: Vessel -fishing **Vehicle name:** MIN JIN YU05788 **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** YUN25096

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 20
Cospas-Sarsat Assisted Saves: 20

Details of Incident:

The beacon was activated for the fishing vessel MIN JIN YU05788. The vessel ran aground on a rock. The CNRCC tasked a sea patrol ship and a helicopter on scene. There were twenty persons on board. Eleven persons were rescued by

helicopter, the other nine persons were rescued by another vessel.



Reporting MCC: AUMCC-NZ

Event ID: NZ-187

Date of Incident (YYYY-MM-DD): 2018-11-01

Alert time in GMT (HH:MM):

Latitude: 39 degrees 14 minutes South

Type of incident:

Longitude: 176 degrees 15 minutes East

Land

Location of incident: Ngaawapurua Hut, Harkness Valley, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E78D416FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

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 PLB at Ngaawapurua Hut, Harkness Valley, for a casualty with chest pain. The casualty was flown to Hawkes Bay Hospital.



Reporting MCC: AUMCC-NZ

Event ID: NZ-186

Date of Incident (YYYY-MM-DD): 2018-11-01

Alert time in GMT (HH:MM):

Latitude: 38 degrees 20 minutes South

Type of incident:

Longitude: 177 degrees 32 minutes East

Land

Location of incident: Motu Road, Matawai, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7F9F08FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

A MEOSAR alert was received for a PLB activation on Motu Road near Matawai. The beacon was activated after a 111 call to ambulance communications. The husband of the patient was very concerned about the medical condition of his wife so set the beacon off. Ambulance Communications had already dispatched an ambulance to scene.



Reporting MCC:	FMCC	Event ID:	FR-126

Date of Incident (YYYY-MM-DD):	2018-11-01	Alert time in GMT (HH:MM):	19:22

Latitude:	17	degrees	45	minutes	South	Type of incident:

Longitude:	142	degrees	25	minutes	West	Maritime

Location of incident: Tuamutu Archipelago, French Polynesia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	444E8B9876FFBFF	546 French Polynesia
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	HOANUU	PLY French Polynesia	Unreported

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

Details of Incident:

The vessel grounded due to an engine failure.



Reporting MCC:	USMCC	Event ID:	US-321

Date of Incident (YYYY-MM-DD):	2018-11-02	Alert time in GMT (HH:MM):	18:18

Latitude:	36	degrees	25	minutes	North	Type of incident:

Longitude: 90 degrees 26 minutes West Aviation

Location of incident: 2 miles southwest of McDougal, AR, USA

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

Beacon hex: ADC6498174C7341 366 United States

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

Vehicle type: Helicopter **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 02 November 2018 at 1819 UTC, an ELT was detected at 36 25.4N 090 25.5W, 2 miles southwest of McDougal, AR. It was automatically activated when a helicopter, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Arkansas Department of Emergency Management, which reported that the Clay County Sheriff's Office was already aware of the crash from 911 calls. The helicopter pilot did not survive.



Reporting MCC: AUMCC-NZ

Event ID: NZ-188

Date of Incident (YYYY-MM-DD): 2018-11-03 **Alert time in GMT (HH:MM):**

Latitude: 40 degrees 47 minutes South **Type of incident:**

Longitude: 175 degrees 29 minutes East Land

Location of incident: Cow Creek Hut, New Zealand

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

Beacon hex: C00F4401C4002C1 512 New Zealand

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

MEOSAR and LEOSAR alerts were received for a PLB in the Tararua Ranges near Cow Creek Hut on the Waingawa River Track. The PLB was registered; however, the details were out of date due to the PLB being disposed by the previous owner. Amalgamated Helicopters were contacted to fly to the location; however, the prevailing winds precluded any helicopter based operation. The Wairarapa Duty SAR Police was contacted and asked to form a LandSAR team which were tasked to Cow Creek Hut. The team of four departed on the expected five-hour tramp and made good progress. In the meantime, a satellite phone call was received advising a female aged 16 years had a badly injured knee following a fall and was unable to walk. She was with her father at the site, The rest of the party had walked two hours to get satellite phone reception, and eventually walked out to the Kiriwhakapapa Campsite. Weather conditions cleared on Monday morning and the casualty, her father and LandSAR teams were uplifted by Amalgamated Helicopters. No emergency medical assistance was required. A second PLB (400E7FBE82FFBFF) was activated.

**Reporting MCC:****SPMCC****Event ID:****SP-015****Date of Incident (YYYY-MM-DD):**

2018-11-03

Alert time in GMT (HH:MM):

0:02

Latitude: 41 degrees 8 minutes North**Type of incident:****Longitude:** 4 degrees 32 minutes East

Maritime

Location of incident: 100 NM east of Barcelona, Mediterranean Sea, Spain**Type of beacon:** PLB**Beacon Country Code:**

226 France

Beacon hex: 1C4E96DB24FFBFF**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

O2

FRA France

Unreported

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

The vessel was flooding. The three persons on board, exhausted, were evacuated by the helicopter Helimer 204 to Mahon Airport.

**Reporting MCC:****USMCC****Event ID:****US-322****Date of Incident (YYYY-MM-DD):**

2018-11-03

Alert time in GMT (HH:MM):

16:52

Latitude: 40 degrees 7 minutes North**Type of incident:**

Longitude: 119 degrees 53 minutes West Aviation

Location of incident: 10 miles northwest of Pyramid, NV, USA

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

Beacon hex: 2DC88AB0DCFFBFF 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 03 November 2018 at 1654 UTC, an ELT was detected at 40 07.3N 119 52.7W, 10 miles northwest of Pyramid, NV. It was automatically activated when a single-engine aircraft, with one person on board, crashed. Prior to the alert, eye witnesses to the crash notified the Washoe County Sheriff's Office, which dispatched first responders to the scene. The pilot was extricated and transported by Care Flight to Reno, NV for treatment of life-threatening injuries.



Reporting MCC: CHMCC

Event ID: US-323

Date of Incident (YYYY-MM-DD): 2018-11-03 **Alert time in GMT (HH:MM):** 21:39

Latitude: 28 degrees 60 minutes North **Type of incident:**

Longitude: 80 degrees 57 minutes West Aviation

Location of incident: Massey Ranch Airpark in Edgewater, FL, USA

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

Beacon hex: 2DC885C054FFBFF 366 United States

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

Vehicle type: Aircraft -private **Vehicle name:** ZENITH STOL CH 750-S **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N23498

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

Details of Incident:

On 03 November 2018 at 1819 UTC, an ELT was detected at 28 59.5N 080 57.1W, at Massey Ranch Airpark in Edgewater, FL. It was automatically activated when a single-engine aircraft, with one person on board, experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the beacon owner, who advised that he walked away without injury.

**Reporting MCC:****FMCC****Event ID: FR-127**

Date of Incident (YYYY-MM-DD): 2018-11-03 **Alert time in GMT (HH:MM):** 21:57

Latitude: 17 degrees 54 minutes South

Type of incident:

Longitude: 149 degrees 7 minutes West

Maritime

Location of incident: Isle du vent, French Polynesia

Type of beacon: EPIRB

Beacon Country Code:

546 French Polynesia

Beacon hex: 444E96CB54FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

KIMIHAU

Vessel/Aircraft/Mobile flag:

PLY French Polynesia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

The vessel had an engine failure.

**Reporting MCC:****USMCC****Event ID: US-324**

Date of Incident (YYYY-MM-DD): 2018-11-04 **Alert time in GMT (HH:MM):** 4:48

Latitude: 29 degrees 22 minutes North

Type of incident:

Longitude: 99 degrees 55 minutes West

Aviation

Location of incident: 13 miles northwest of Uvalde, TX, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC8438C7EFFF		
Beacon Frequency:	406.05 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 04 November 2018 at 0448 UTC, an ELT was detected at 29 22.1N 099 55.2W, 13 miles northwest of Uvalde, TX. It was automatically activated when a helicopter, with three people on board, crashed. The Air Force Rescue Coordination Center received the alert and contacted the Uvalde County Sheriff's Office, which coordinated the use of state, county, and local SAR forces. First responders located the crash site and confirmed that there were no survivors.

**Reporting MCC:****CNMCC****Event ID:****CN-032**

Date of Incident (YYYY-MM-DD):	2018-11-04	Alert time in GMT (HH:MM):	23:21

Latitude:	38	degrees	52	minutes	North	Type of incident:

Longitude:	123	degrees	2	minutes	East	Maritime

Location of incident:	80 NM east of Dalian city, Shenyang province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B389935070A74D1		
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	LIAO CHANG YU	CHN China	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
data not used in SAR	Cospas-Sarsat Assisted Saves:	6	

Details of Incident:

The beacon was activated for the fishing vessel LIAO CHANG YU YUN25096. The vessel collision with other fishing vessel. The six persons on board were rescued. The vessel sank.



Reporting MCC:

FMCC

Event ID:

FR-128

Date of Incident (YYYY-MM-DD): 2018-11-04

Alert time in GMT (HH:MM): 19:51

Latitude: 48 degrees 52 minutes North

Type of incident:

Longitude: 3 degrees 26 minutes West

Maritime

Location of incident: North of Brest, Perros Guirec, France

Type of beacon: EPIRB

Beacon Country Code:

228 France

Beacon hex: 9C89D05C0CD34D1

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

SIERRA TANGO

FRA France

FWXZ

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel grounded and sank.



Reporting MCC:

NMCC

Event ID:

NO-030

Date of Incident (YYYY-MM-DD): 2018-11-04

Alert time in GMT (HH:MM): 0:00

Latitude: 54 degrees 54 minutes North

Type of incident:

Longitude: 14 degrees 40 minutes East

Maritime

Location of incident: Bornholm, Baltic sea

Type of beacon: EPIRB

Beacon Country Code:

261 Poland

Beacon hex: A0A8D74C0D934D1

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

POL Poland

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	16
supporting data	Cospas-Sarsat Assisted Saves:	16

Details of Incident:

Container ship BEGONIA S collided with Polish charter fishing boat off Bornholm Island, Baltic Sea. The Boat sank. 19 people on board including three crew and 16 fishermen were rescued by Danish SAR rescuers. BEGONIA S was en route from UK to Poland, she was ordered to anchor at Ronne anchorage, Bornholm, for investigation. The 16-man crew onboard MIESTAS II were able to send out signal about the collision in due time and all members made it onto rescue boats. With the exception of one crewmember who got a minor gash in the head, no one was injured by the collision.

**Reporting MCC:****FMCC****Event ID: FR-129**

Date of Incident (YYYY-MM-DD):	2018-11-05	Alert time in GMT (HH:MM):	8:05

Latitude:	17	degrees	7	minutes	South	Type of incident:

Longitude:	151	degrees	0	minutes	West	Maritime

Location of incident:	At sea, northeast of French Polynesia

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex:	1C6579DF00FFBFF

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	PUMBO	FRA France	Unreported

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

Details of Incident:

LEOSAR SAR alerts were received for a French registered EPIRB with one position in the NZ SRR and the other close to Papeete. JRCC Tahiti advised that the EPIRB was associated with a sailing vessel that was sinking after hitting an object. The persons were being rescued by helicopter. This event was also reported by the NZRCC.

**Reporting MCC:****AUMCC-NZ****Event ID: NZ-189**

Date of Incident (YYYY-MM-DD):	2018-11-06	Alert time in GMT (HH:MM):

Latitude:	45	degrees	50	minutes	South	Type of incident:

Longitude: 169 degrees 10 minutes East Aviation

Location of incident: Heriot, South Otago, New Zealand

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

Beacon hex: C00C56E9680029D 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Helicopter **Vehicle name:** EUROCOPTER AS 350 **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** ZK-HZS

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

Details of Incident:

Alerts received via MEOSAR for a New-Zealand registered ELT in forest west of Otago. The owner called soon after the alert, advising his helicopter suffered engine failure at an altitude of 60 feet while conducting agricultural work. The pilot was uninjured but the aircraft tail boom broke off.



Reporting MCC: AUMCC-NZ

Event ID: NZ-190

Date of Incident (YYYY-MM-DD): 2018-11-06 **Alert time in GMT (HH:MM):**

Latitude: 42 degrees 3 minutes South **Type of incident:**

Longitude: 172 degrees 39 minutes East Land

Location of incident: 3.6 km west of Mount Franklyn, vicinity of Blue Lake Track, New Zealand

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

Beacon hex: 400E58262EFFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

Alerts received via MEOSAR for a New-Zealand registered PLB. Initially there was no position. When contacted the PLB owner advised he had loaned his PLB to his son who was climbing Mount Franklyn in the Nelson Lakes area.

Possible two others in the party. A position was eventually received but not via GPS, which placed the PLB in the Mount Franklyn vicinity. The Garden City Rescue Helicopter from Nelson was tasked and had difficulty locating the PLB due to variances in the signal direction. A party of two was located in a steep chute on the western side of Mount Franklyn. The holder of the PLB was uninjured and had activated the beacon on behalf of his climbing partner who had suffered an ankle injury. The injured party was winched aboard and flown to Nelson Hospital while the PLB holder walked out of the area unassisted.

**Reporting MCC:****USMCC****Event ID:****US-325****Date of Incident (YYYY-MM-DD):** 2018-11-06**Alert time in GMT (HH:MM):** 17:37**Latitude:** 40 degrees 52 minutes North**Type of incident:****Longitude:** 96 degrees 46 minutes West

Aviation

Location of incident: Lincoln Airport in Lincoln, NE, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC4010F0003C9**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft-private

BEECHCRAFT G36

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N500HD

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

On 06 November 2018 at 1740 UTC, an ELT was detected at 40 51.7N 96 45.7W, at Lincoln Airport in Lincoln, NE. It was automatically activated when a single-engine aircraft experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that they were aware of the incident and assistance was not required.

**Reporting MCC:****USMCC****Event ID:****US-326****Date of Incident (YYYY-MM-DD):** 2018-11-06**Alert time in GMT (HH:MM):** 19:05**Latitude:** 26 degrees 32 minutes North**Type of incident:****Longitude:** 81 degrees 46 minutes West

Aviation

Location of incident: Southwest Florida International Airport in Fort Myers, FL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC88AA5BEFFBFF		
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	PIPER PA-32R-300	USA United States	N200VM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 06 November 2018 at 1906 UTC, an ELT was detected at 26 32.1N 81 46.4W, at Southwest Florida International Airport in Fort Myers, FL. It was automatically activated when a single-engine aircraft experienced a hard landing. 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-130**

Date of Incident (YYYY-MM-DD):	2018-11-06	Alert time in GMT (HH:MM):	11:10

Latitude:	40	degrees	35	minutes	North	Type of incident:

Longitude:	17	degrees	42	minutes	West	Maritime

Location of incident: North Atlantic Ocean, west of Portugal

Type of beacon:	EPIRB	Beacon Country Code:	228 France
Beacon hex:	1C84302502FFBFF		
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	BANQUE POPULAIRE	FRA France	FJZO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The vessel capsized.



Reporting MCC:

CMCC

Event ID:

CA-057

Date of Incident (YYYY-MM-DD): 2018-11-07

Alert time in GMT (HH:MM): 9:14

Latitude: 44 degrees 53 minutes North

Type of incident:

Longitude: 63 degrees 31 minutes West

Aviation

Location of incident: Halifax, NS, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC6498334CE2A1

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 -commercial

BOEING 747

USA United States

N908AR

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

CMCC received a 406 ELT alert for a USA aircraft with a confirmed MEOSAR position at Halifax International Airport. JRCC Halifax was notified and was advised by ATC that the aircraft went off the runway. There were no injuries.



Reporting MCC:

NMCC

Event ID:

NO-031

Date of Incident (YYYY-MM-DD): 2018-11-07

Alert time in GMT (HH:MM): 15:19

Latitude: 63 degrees 23 minutes North

Type of incident:

Longitude: 11 degrees 48 minutes East

Aviation

Location of incident: Meraker, Norway

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A02DD1E1AC80315

257 Norway

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

Unreported

NOR Norway

LN-AAL

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 aircraft impacted dense wooden (forest) terrain 700 meters from a flight strip in Meraker. The aircraft was destroyed and both occupants, two brothers (54 and 59), from the Vaernes flyklubb were fatally injured. The owner was one of the deceased. According to flight plan they flew via Selbu and Tydal for later to do a landing at Meraaker airstrip Oeian. The intention was thereafter to return to Vaernes. The last time the pilot was in contact with air traffic service (Vaernes Approach) was approximately at 14:00, and they agreed that the pilot should take contact on the local frequency in use at Oeian. Approximately half an hour later, the Joint Rescue Center notified that the emergency locator beacon belonging to LN-AAL was activated.

**Reporting MCC:****UKMCC****Event ID:****UK-015**

Date of Incident (YYYY-MM-DD):	2018-11-07	Alert time in GMT (HH:MM):	15:59

Latitude: 50 degrees 35 minutes North

Type of incident:

Longitude: 0 degrees 22 minutes East

Maritime

Location of incident: English Channel**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 99A8D75C34D34D1

205 Belgium

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

MORGENSTER

BEL Belgium

OPAM

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 FV MORGENSTER sank in the English Channel. The four persons were rescued by the UKMRCC after vessel capsized.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-191**

Date of Incident (YYYY-MM-DD):	2018-11-08	Alert time in GMT (HH:MM):	

Latitude: 42 degrees 57 minutes South

Type of incident:

Longitude: 171 degrees 31 minutes East Land

Location of incident: Crow Hut, Arthurs Pass National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7AFC98FFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

first alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

RCCNZ received distress alerts via the MEOSAR system for a New-Zealand registered PLB active at Crow Hut in Arthurs Pass National Park. A party of three had walked over from Arthurs Pass on Wednesday and were due to walk out Thursday. Extreme weather meant it was not possible to access the hut by helicopter or using ground teams. All rivers and streams in the area were extremely high, with the Waimakariri River flooded from bank to bank (over 1 km wide). A watch was kept on the weather with information being passed from Arthurs Pass and at about 0600 NZ time (0500 UTC) on Friday a break in the weather occurred and the Westpac helicopter from Christchurch was able to fly to the hut. They located the three men safe and well at the hut, they were extracted and flown to Arthurs Pass.



Reporting MCC:

CMC

Event ID: RU-017

Date of Incident (YYYY-MM-DD): 2018-11-08

Alert time in GMT (HH:MM):

Latitude: 64 degrees 49 minutes North

Type of incident:

Longitude: 41 degrees 38 minutes East

Aviation

Location of incident: Arkhangelsk region, Russian Federation

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A22C41A83400209

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 -commercial

AN-2TP

RUS Russian Federation

RA-84674

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 14

supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft made a force landed in the forest. Two members of crew and 12 passengers were on the board. All people were evacuated.

**Reporting MCC:****USMCC****Event ID:****US-327****Date of Incident (YYYY-MM-DD):** 2018-11-08**Alert time in GMT (HH:MM):** 8:54**Latitude:** 56 degrees 11 minutes North**Type of incident:****Longitude:** 158 degrees 28 minutes West

Maritime

Location of incident: Chignik, AK, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC90325EFFBFF

366 United States

Beacon Frequency: 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

LADY SHEVA

USA United States

Unreported

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

On 08 November 2018 at 0854 UTC, an EPIRB was detected at 56 10.8N 158 28.2W, near Chignik, AK. It was activated when the fishing vessel LADY SHEVA, with three people on board, ran aground and lost power. Coast Guard District 17 received the alert, issued an Urgent Marine Information Broadcast (UMIB), and launched a helicopter out of Cold Bay, AK. The helicopter located the LADY SHEVA and vectored in the Good Samaritan fishing vessel CAPE CAUTION, which was responding to the UMIB. The CAPE CAUTION arrived on scene, picked up the three people, and transported them to Chignik, AK.

**Reporting MCC:****CNMCC****Event ID:****CN-035****Date of Incident (YYYY-MM-DD):** 2018-11-08**Alert time in GMT (HH:MM):** 16:02**Latitude:** 28 degrees 21 minutes North**Type of incident:****Longitude:** 125 degrees 22 minutes East

Maritime

Location of incident: 200 NM east of Wenling, Taizhou city, Zhejiang province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	3384D53200FFBFF		
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	ZHE XIANG	CHN China	YU40018
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8	
supporting data	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The beacon was activated for the fishing vessel ZHE XIANG YU40018. The CNRCC tasked a sea patrol ship , a professional rescue ship and neaby ships on scene. The eight persons on board, which three persons were rescued by nearby ship, and five persons were missing. The vessel sank.

**Reporting MCC:****USMCC****Event ID:****US-328**

Date of Incident (YYYY-MM-DD):	2018-11-08	Alert time in GMT (HH:MM):	22:53

Latitude:	38	degrees	58	minutes	North	Type of incident:

Longitude:	104	degrees	45	minutes	West	Aviation

Location of incident: 3 miles east of the USAF Academy in Colorado Springs, CO, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC5172100029D		
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	DG-1000S (TG-16A)	USA United States	N308DG
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 08 November 2018 at 2255 UTC, an ELT was detected at 38 58.4N 104 45.3W, 3 miles east of The United States Air Force (USAF) Academy Airfield in Colorado Springs, CO. It was activated after a glider aircraft, with one person on board, experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted USAF Academy personnel, who confirmed the incident and reported that there were no injuries.

**Reporting MCC:****USMCC****Event ID:****US-329**

Date of Incident (YYYY-MM-DD):	2018-11-08	Alert time in GMT (HH:MM):	23:08

Latitude: 69 degrees 40 minutes North**Type of incident:****Longitude:** 162 degrees 50 minutes West

Land

Location of incident: 8 miles southeast of Point Lay, AK, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE5DED56FFBFF

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

Unreported

USA United States

Unreported

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

first alert

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

On 08 November 2018 at 2308 UTC, a PLB was detected at 69 39.8N 162 50.3W, 8 miles southeast of Point Lay, AK. It was activated when the owner's snowmobile broke down. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue, which provided assistance and transported the individual to safety.

**Reporting MCC:****FMCC****Event ID:****FR-131**

Date of Incident (YYYY-MM-DD):	2018-11-08	Alert time in GMT (HH:MM):	11:05

Latitude: 46 degrees 5 minutes North**Type of incident:****Longitude:** 7 degrees 13 minutes East

Aviation

Location of incident: East Geneva, Switzerland**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** A1A64925CE3CAE1

269 Switzerland

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	PIPER J-3C	SWT Switzerland	HB-ODC

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

Details of Incident:

There was an accident.



Reporting MCC: NMCC **Event ID:** NO-032

Date of Incident (YYYY-MM-DD):	2018-11-08	Alert time in GMT (HH:MM):	0:00

Latitude:	60	degrees	38	minutes	North	Type of incident:

Longitude:	4	degrees	51	minutes	East	Maritime

Location of incident: Oygarden, Norway

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	A068D28A34D34D1	259 Norway
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	LABI	NOR Norway	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	137
supporting data	Cospas-Sarsat Assisted Saves:	8

Details of Incident:

HNOMS HELGE INGSTAD was involved in a collision with the oil tanker SOLA TS in Norwegian waters around 04:00 in the morning. The accident happened while sailing inner fjords for navigation training. Due to the damage to the fregate, it was moved to a safe place and the crew was evacuated in a professional manner. There were no reports of damages or leaks from the oil tanker and no report of serious injuries. However, eight crew members were taken to hospital and treated for minor injuries.



Reporting MCC: CMC **Event ID:** RU-018

Date of Incident (YYYY-MM-DD):	2018-11-09	Alert time in GMT (HH:MM):

Latitude: 51 degrees 15 minutes North **Type of incident:**

Longitude: 156 degrees 35 minutes East **Maritime**

Location of incident: The Okhotsk Sea, Kamchatka region, Russian Federation

Type of beacon: EPIRB **Beacon Country Code:**
273 Russian Federation

Beacon hex: A229D71034D34D1

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

Vehicle type: Vessel -sailing **Vehicle name:** ANATOLY KRASHENIN **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **Vehicle Call Sign:** UFXY

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 13
Cospas-Sarsat Assisted Saves: 10

Details of Incident:

The private vessel sank in Okhotsk Sea. All 13 crew members were overboard. Ten people were saved and three men were not found.



Reporting MCC:

USMCC

Event ID: US-330

Date of Incident (YYYY-MM-DD): 2018-11-09 **Alert time in GMT (HH:MM):** 17:02

Latitude: 33 degrees 18 minutes North **Type of incident:**

Longitude: 72 degrees 35 minutes West **Maritime**

Location of incident: 327 NM east of Emerald Isle, NC, USA

Type of beacon: EPIRB **Beacon Country Code:**
366 United States

Beacon hex: 2DCC6A901CFFBFF

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** MARIE ELENA **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** WDF3012

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

Details of Incident:

On 09 November 2018 at 1704 UTC, an EPIRB was detected at 33 17.6N 70 34.7W, 327 NM east of Emerald Isle, NC. It was activated after the owner of the sailing vessel MARIE ELENA experienced heart problems. Coast Guard District 5 (CGD05) received the alert and diverted the Coast Guard Cutter (CGC) SPENCER to the scene. The distressed individual was transferred to the CGC SPENCER via a small boat. A helicopter launched by CGD05 then hoisted the patient off the CGC SPENCER and transported him to Norfolk Sentara General Hospital for further treatment.

**Reporting MCC:****USMCC****Event ID:****US-331****Date of Incident (YYYY-MM-DD):** 2018-11-09**Alert time in GMT (HH:MM):** 22:22**Latitude:** 38 degrees 39 minutes North**Type of incident:****Longitude:** 109 degrees 21 minutes West

Land

Location of incident: 3 miles northeast of Castle Valley, UT, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE74F7EAFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

On 09 November 2018 at 2223 UTC, a PLB was detected at 38 39.0N 109 21.0W, 3 miles northeast of Castle Valley, UT. It was activated by a hiker who fell and sustained an injury. The Air Force Rescue Coordination Center received the alert and notified local (Grand County) authorities, who had already received a call from the hiker and were providing assistance.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-192****Date of Incident (YYYY-MM-DD):** 2018-11-10**Alert time in GMT (HH:MM):****Latitude:** 43 degrees 52 minutes South**Type of incident:****Longitude:** 168 degrees 53 minutes East

Maritime

Location of incident: Open Bay Islands, Haast, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7FCD48FFBFF		
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	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
first alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

RCCNZ received MEOSAR, GEOSAR and LEOSAR alerts for a PLB on the Open Bay Islands near Haast - an island requiring a permit for entry. Contact with DOC confirmed that they had no staff there and were not aware of anyone on the island. A helicopter from Haast Helicopters was tasked and located two people (uninjured) and their jet ski. The couple had been cray fishing nearby, and their jet ski failed to start after they surfaced, so they towed it by swimming to the nearby Open Bay Islands and activated their PLB. They were flown to the Haast Helicopters hangar and spoken to there by local Police.

**Reporting MCC:**

USMCC

Event ID:

US-332

Date of Incident (YYYY-MM-DD):	2018-11-10	Alert time in GMT (HH:MM):	15:55

Latitude:	33	degrees	1	minutes	North	Type of incident:

Longitude:	116	degrees	56	minutes	West	Aviation

Location of incident: 2 miles south of Ramona Airport in Ramona, CA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC88AB9A0FFBFF		
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	VANS RV7A	USA United States	N5433T
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

On 10 November 2018 at 1555 UTC, an ELT was detected at 33 01.3N 116 55.5W, 2 miles south of Ramona Airport in Ramona, CA. It was activated when an aircraft with two people on board experienced engine failure and crash-landed. First responders were on scene before Coast Guard District 5 received the alert. Both passengers walked away uninjured.



Reporting MCC:

FMCC

Event ID:

FR-132

Date of Incident (YYYY-MM-DD):

2018-11-11

Alert time in GMT (HH:MM):

12:06

Latitude: 17 degrees 28 minutes North

Type of incident:

Longitude: 62 degrees 19 minutes West

Maritime

Location of incident: At sea, between Basseterre and Barbuda, French Indies

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC75318EFFBFF

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

Y NOT

USA United States

V4-451-JE

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel had an electric failure.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-193

Date of Incident (YYYY-MM-DD):

2018-11-12

Alert time in GMT (HH:MM):

Latitude: 39 degrees 15 minutes South

Type of incident:

Longitude: 175 degrees 30 minutes East

Land

Location of incident: Tongariro, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E6C8790FFBFF

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

Details of Incident:

PLB activation received by MEOSAR and GEOSAR satellite systems. RCCNZ investigations ascertained the beacon belonging to a tramping club was in the hands of a member. The Taupo EMS helicopter was tasked to the location which was on the 'Round the Mountain track' on Mt Ruapehu. They located a single trumper with leg injuries and flew him to Taupo Hospital for treatment.

**Reporting MCC:****GRMCC****Event ID:****GR-007**

Date of Incident (YYYY-MM-DD):	2018-11-12	Alert time in GMT (HH:MM):	11:19

Latitude:	41	degrees	7	minutes	North	Type of incident:

Longitude:	24	degrees	55	minutes	East	Aviation

Location of incident:	Zigos Airport, Xanthi, Greece

Type of beacon:	ELT	Beacon Country Code:

218 Germany

Beacon hex:	9B464932C27FAF1

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	Unreported	GER Germany	D-EMKV

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 for an aircraft conducting a local flight from/to Neos Zigos Airport, Xanthi, Greece. The plane crashed for unknown reason at the end of the runway strip. Both occupants were safe.

**Reporting MCC:****USMCC****Event ID:****US-333**

Date of Incident (YYYY-MM-DD):	2018-11-12	Alert time in GMT (HH:MM):	19:07

Latitude:	33	degrees	39	minutes	North	Type of incident:

Longitude: 78 degrees 55 minutes West Aviation

Location of incident: 3 miles southeast of Myrtle Beach International Airport in Myrtle Beach, SC, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC570F64001A5

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

TWIN COMMANDER 69

USA United States

N840JC

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 12 November 2018 at 1907 UTC, an ELT was detected at 33 39.2N 078 55.1W, 3 miles southeast of the Myrtle Beach International Airport in Myrtle Beach, SC. It was automatically activated when a multi-engine propeller aircraft, with one person on board, crashed on the shore. Before the ELT activated, a Good Samaritan observed the crash and pulled the pilot from the wreckage. Coast Guard District 7 received the alert and contacted Horry County Fire Rescue personnel, who confirmed they had transported the pilot to a local trauma center for treatment of life-threatening injuries.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-194

Date of Incident (YYYY-MM-DD):

2018-11-13

Alert time in GMT (HH:MM):

Latitude: 43 degrees 58 minutes South

Type of incident:

Longitude: 168 degrees 35 minutes East

Land

Location of incident: Smoothwater Bay, near Jackson Bay, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E8B95DEFFBFF

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

Unreported

NZL New Zealand

Unreported

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 GEOSAR and LEOSAR alerts from an unregistered NZ-coded PLB with a position at Smoothwater Bay, west of Jacksons Bay, West Coast. A rescue helicopter from Queenstown was tasked to the position and found a tramper with a badly broken leg and ankle. The tramper was winched onboard and flown to Dunedin Hospital for treatment.

**Reporting MCC:****CNMCC****Event ID: CN-033**

Date of Incident (YYYY-MM-DD): 2018-11-14 **Alert time in GMT (HH:MM):** 1:20

Latitude: 31 degrees 4 minutes North **Type of incident:**

Longitude: 121 degrees 28 minutes East Maritime

Location of incident: 22 NM east of Hangzhou city, Zhejiang province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: 3384D29D82FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:**Vehicle name:**

Vessel -cargo

HAO HENG12

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

Unreported

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 beacon was activated for the cargo vessel HAO HENG12. The seven persons on board were rescued. The vessel sank.

**Reporting MCC:****USMCC****Event ID: US-334**

Date of Incident (YYYY-MM-DD): 2018-11-14 **Alert time in GMT (HH:MM):** 12:53

Latitude: 43 degrees 21 minutes North **Type of incident:**

Longitude: 68 degrees 40 minutes West Maritime

Location of incident: 71 NM southeast of Portland, ME, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC6ABC3EFFBFF		
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	AARON AND MELISSA I	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
data not used in SAR	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

On 14 November 2018 at UTC, an EPIRB was detected at 43 20.6N 68 40.0W, 71 NM southeast of Portland, ME. It was activated when the fishing vessel AARON and MELISSA II, with four people on board, began taking on water. Prior to Coast Guard District 1 receiving the alert, Coast Sector Northern New England received a MAYDAY call and directed a helicopter to the scene. A rescue swimmer was lowered from the helicopter to recover the four uninjured fishermen from a life raft.

**Reporting MCC:****NMCC****Event ID: NO-033**

Date of Incident (YYYY-MM-DD):	2018-11-14	Alert time in GMT (HH:MM):	21:13

Latitude:	63	degrees	23	minutes	North	Type of incident:

Longitude:	7	degrees	41	minutes	East	Maritime

Location of incident:	Smola, Norway

Type of beacon:	EPIRB	Beacon Country Code:	257 Norway
Beacon hex:	A028C34305D34D1		
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	Unreported	NOR Norway	LM8116
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A MAYDAY was received from sailing vessel with one person on board in shallow waters due to an engine failure. A rescue helicopter was scrambled and picked up the distressed.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-195**Date of Incident (YYYY-MM-DD):** 2018-11-15**Alert time in GMT (HH:MM):****Latitude:** 40 degrees 58 minutes South**Type of incident:****Longitude:** 173 degrees 2 minutes East

Land

Location of incident: Torrent River, Abel Tasman National Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E6CE112FFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 10

first alert

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

A MEOSAR alert was received for a New-Zealand registered beacon in the Abel Tasman Park. Contact was made with the owners and it was quickly established that the beacon was with a group of 10 people, eight clients and two guides of a canyoning company. The rescue helicopter from Nelson was tasked and whilst en-route it was established that a female in the group had dislocated her shoulder. The helicopter flew the person to Nelson Hospital for treatment.

**Reporting MCC:** CMCC**Event ID:** CA-058**Date of Incident (YYYY-MM-DD):** 2018-11-15**Alert time in GMT (HH:MM):** 18:24**Latitude:** 45 degrees 57 minutes North**Type of incident:****Longitude:** 47 degrees 4 minutes West

Maritime

Location of incident: 250 NM East of St John's, Atlantic Ocean**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** AC49934134D34D1

354 Panama

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	CENTENNIAL HARMON	PAN Panama	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	21
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCC Halifax received notice from several coast guard agencies that a Panamanian Cargo Vessel, the CENTENNIAL HARMONY, had issued a distress signal over digital selective calling (DSC). At 1824z, CMCC received a beacon alert for the vessel from both LEOSAR and MEOSAR with a position in the Atlantic off the coast of Newfoundland. Query indicated that the alert was detected by GOES East at 1817z. RCC Halifax experienced difficulty in contacting the vessel and a storm on the east coast was causing some issue in finding assets available to respond. RCC sent a request for information to the vessel over INMARSAT. At 1954z, RCC received a response from the vessel with confirmation of a distress situation due to loss of power and flooding. The vessel requested immediate assistance for 21 persons on board. RCAF and CCG assets were tasked. At 0937Z on 15 November, the ship reported to be no longer in distress, operating with backup power and steering. All assets were stood down.



Reporting MCC:	USMCC	Event ID:	US-335

Date of Incident (YYYY-MM-DD):	2018-11-15	Alert time in GMT (HH:MM):	23:53

Latitude:	33	degrees	55	minutes	North	Type of incident:

Longitude:	96	degrees	21	minutes	West	Aviation

Location of incident:	Durant Regional Airport in Durant, OK

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	2DC8859C6E9FBFF	366 United States

Beacon Frequency:	406.07 MHz	Were valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	N21356

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

Details of Incident:

On 15 November 2018 at 2355 UTC, an ELT was detected at 33 54.9N 96 21.2W, at Durant Regional Airport in Durant, OK. It was activated after an aircraft, with one person on board, experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted FTW HUB personnel, who confirmed the incident and reported that the pilot did not require assistance.



Reporting MCC: AUMCC-NZ

Event ID: NZ-196

Date of Incident (YYYY-MM-DD): 2018-11-16

Alert time in GMT (HH:MM):

Latitude: 46 degrees 14 minutes South

Type of incident:

Longitude: 167 degrees 18 minutes East

Land

Location of incident: Port Craig Track, Southland, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E821CB2FFBFF

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

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB registered to a Nelson man and with a position on Port Craig track near Te Waewae Bay in Southland. His emergency contact stated that he was doing a three-day tramp with his sister and brother-in-law. Southern Lakes Helicopters were tasked and found the group in the rain. One member was suffering mild hypothermia and was brought out to Kew Hospital in Invercargill for further care while the others continued the trip.



Reporting MCC: AUMCC-NZ

Event ID: NZ-197

Date of Incident (YYYY-MM-DD): 2018-11-17

Alert time in GMT (HH:MM):

Latitude: 40 degrees 42 minutes South

Type of incident:

Longitude: 175 degrees 33 minutes East

Land

Location of incident: Roaring Stag Track, 8 NM west-southwest of Eketahuna, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E798EB8FFBFF

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	Unreported	NZL New Zealand	Unreported

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 a GEOSAR alerts for a PLB on the Roaring Stag Track, 8 NM WSW of Eketahuna - east Taranaki's. While calling the emergency contacts, an informant contacted RCCNZ advising that the PLB had been activated for a member of a group on a training exercise who had taken a fall. The Wellington Life Flight Westpac Rescue Helicopter was tasked and flew the casualty to Palmerston North Hospital.

**Reporting MCC:****ARMCC****Event ID:****AR-008**

Date of Incident (YYYY-MM-DD):	2018-11-17	Alert time in GMT (HH:MM):	17:44

Latitude:	29	degrees	15	minutes	South	Type of incident:

Longitude:	57	degrees	3	minutes	West	Aviation

Location of incident:	Paso de los Libres, Corrientes, Argentina

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	D7AC4C73880010D	701 Argentina

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	BOEING 737	ARG Argentina	LV-HFR

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	150
data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A Flybondi Boeing 737-800, registration LV-HFR performing flight FO-5101 from Iguazu, MI to Buenos Aires El Palomar, BA (Argentina) with 150 people on board was enroute at FL360 about 310 NM north of Buenos Aires when the crew initiated an emergency descent to FL100 due to the loss of cabin pressure. The aircraft continued to El Palomar Airport for a safe landing about 70 minutes after leaving FL360. The ELT was activated.

**Reporting MCC:****USMCC****Event ID:****US-336**

Date of Incident (YYYY-MM-DD):	2018-11-17	Alert time in GMT (HH:MM):	18:41

Latitude: 30 degrees 32 minutes North **Type of incident:**
Longitude: 86 degrees 27 minutes West Aviation
Location of incident: Ruckel Airport in Niceville, FL, USA

Type of beacon: ELT **Beacon Country Code:** 366 United States
Beacon hex: 2DC86A31A6FFBFF
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No
Vehicle type: Aircraft -private **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported
Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 17 November 2018 at 1842 UTC, an ELT was detected at 30 31.6N 86 26.5W, at Ruckel Airport in Niceville, FL. It was activated when an aircraft with two people on board crashed shortly after take-off. The Air Force Rescue Coordination Center received the alert and contacted DCA HUB personnel, who reported that first responders were on scene.

**Reporting MCC:**

USMCC

Event ID:

US-337

Date of Incident (YYYY-MM-DD): 2018-11-17 **Alert time in GMT (HH:MM):** 23:36

Latitude: 34 degrees 16 minutes North **Type of incident:**
Longitude: 83 degrees 50 minutes West Aviation
Location of incident: Lee Gilmer Memorial Airport in Gainesville, GA, USA

Type of beacon: ELT **Beacon Country Code:** 366 United States
Beacon hex: 2DC86B1732FFBFF
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes
Vehicle type: Aircraft -private **Vehicle name:** LANCAIR LEGACY **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N8448J
Type of assistance provided by Cospas-Sarsat: data not used in SAR **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On 17 November 2018 at 2338 UTC, an ELT was detected at 34 16.3N 83 50.1W, at Lee Gilmer Memorial Airport in Gainesville, GA. It was activated when a single-engine propeller aircraft, with two people on board, landed short of the runway. The Air Force Rescue Coordination Center received the alert and contacted DCA HUB personnel, who confirmed the incident and reported that local emergency responders transported the two injured passengers to a local hospital, one of whom did not survive.

**Reporting MCC:****FMCC****Event ID: FR-133**

Date of Incident (YYYY-MM-DD): 2018-11-17 **Alert time in GMT (HH:MM):** 14:29

Latitude: 48 degrees 30 minutes North

Type of incident:

Longitude: 2 degrees 15 minutes West

Aviation

Location of incident: Bourseul, southwest of Saint Malo, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C676AFEBF15DD1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:**

Aircraft -private

TB20

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-GKVZ

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 Socata TB-20 Trinidad crashed in a pond located about 4 km from Dinard-Pleurtuit Airport's runway 35. Both occupants died. According to the first elements of this investigation, just before the crash, the aircraft was flying at very low altitude, 15 or 20 meters from the ground, in the fog and was going to land, the landing gear was out. The engine failure seems excluded. Witnesses have indeed heard the characteristic noise of an aircraft engine. In the area of the crash, the rescue also noticed that the propeller had been deformed, the sign that it turned at the time of the accident. The aircraft would have first avoided a tree and then touched another, one of the wings was broken, before falling into the pond.

**Reporting MCC:****NMCC****Event ID: NO-034**

Date of Incident (YYYY-MM-DD): 2018-11-17 **Alert time in GMT (HH:MM):** 0:00

Latitude: 68 degrees 12 minutes North

Type of incident:

Longitude: 14 degrees 19 minutes East Land

Location of incident: Glomtind, Norway

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 20360C1C3F81FE0

257 Norway

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NOR Norway

6200

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

One person was transported to the local hospital with air ambulance early in the afternoon on Saturday. The person was injured on a trip in the mountains at Glomtinden in Vagan, police reported in Nordland. The police commander said that the patient should have fallen and hit his head, and most likely broken an arm.



Reporting MCC: AUMCC-NZ

Event ID: NZ-198

Date of Incident (YYYY-MM-DD): 2018-11-18

Alert time in GMT (HH:MM):

Latitude: 42 degrees 38 minutes South

Type of incident:

Longitude: 171 degrees 30 minutes East

Land

Location of incident: Mt Te Kinga Track, Lake Brunner, Westland, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7FB5F6FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ was contacted by the Ambulance Air Desk as they had asked for a beacon to be set off in order that we might coordinate a winch extraction of an injured trampster that they were unable to task a helicopter to respond to. The

Greymouth helicopter was tasked to Mt Te Kinga near Lake Brunner and airlifted a teenager with a badly broken leg and took him to Grey Base Hospital.

**Reporting MCC:****CNMCC****Event ID:****CN-034****Date of Incident (YYYY-MM-DD):** 2018-11-18**Alert time in GMT (HH:MM):** 7:30**Latitude:** 30 degrees 0 minutes North**Type of incident:****Longitude:** 103 degrees 35 minutes East

Aviation

Location of incident: Mei Shan airport, Mei Shan city, Sichuan province, China**Type of beacon:** ELT**Beacon Country Code:**

412 China

Beacon hex: B386493370DDE51**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Aircraft -private

B-70XH

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

Unreported

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 for the civil helicopter. A civil helicopter made an emergency landing because of malfunction. Two persons were taken to hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-192****Date of Incident (YYYY-MM-DD):** 2018-11-18**Alert time in GMT (HH:MM):** 13:40**Latitude:** 12 degrees 11 minutes South**Type of incident:****Longitude:** 136 degrees 46 minutes East

Maritime

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

503 Australia

Beacon hex: BEEE5ABF8C003DD**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	THE HOUND	AUS Australia	Unreported

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

Details of Incident:

Helicopter from Darwin advised that they were responding to a shark bite victim off the vessel THE HOUND 30 km off Nhulunbuy. The vessel had been requested to activate their beacon. No assistance was requested from JRCC Australia. A Police Vessel with Paramedic onboard responded, and the patient was transferred to Gove hospital.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-199

Date of Incident (YYYY-MM-DD):	2018-11-19	Alert time in GMT (HH:MM):

Latitude:	45	degrees	41	minutes	South	Type of incident:

Longitude:	167	degrees	5	minutes	East	Land

Location of incident: Deadwood Flat, Loch Maree, Fiordland, New Zealand

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: 3EF65A32BF81FE0

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

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 an Australian registered beacon were received showing a location of Loch Maree, Fiordland. Southern Lakes helicopters were tasked to respond. On arrival they located two European tourists, one of which had sustained a back injury. Both people were taken to Te Anau Medical centre with injured person received treatment.

**Reporting MCC:** CNMCC**Event ID:** CN-036

Date of Incident (YYYY-MM-DD):	2018-11-19	Alert time in GMT (HH:MM):	7:15

Latitude: 29 degrees 15 minutes North **Type of incident:**

Longitude: 122 degrees 1 minutes East **Maritime**

Location of incident: 1 NM east of Ningbo city, Zhejiang province, China

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

413 China

Beacon hex: 33A52EC240FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -yacht

HUI SHI88

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

Unreported

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 beacon was activated for the cargo vessel HUI SHI88. The seven persons on board were rescued by themselves. The vessel sank.



Reporting MCC:

TRMCC

Event ID: TR-005

Date of Incident (YYYY-MM-DD): 2018-11-20

Alert time in GMT (HH:MM): 5:05

Latitude: 37 degrees 44 minutes North

Type of incident:

Longitude: 28 degrees 51 minutes East

Aviation

Location of incident: Denizli, Turkey

Type of beacon: ELT

Beacon Country Code:

271 Turkey

Beacon hex: A1E61B98EB1B9D1

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type: **Vehicle name:**

Aircraft -private

CESSNA 172

Vessel/Aircraft/Mobile flag:

TUR Turkey

Vehicle Call Sign:

TC-JZC

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 plane got lost in the morning and crashed in the countryside of Denizli city. SAR teams tried to reach the area. Thick fog was reported in the area. Both occupants died in the crash.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-202**Date of Incident (YYYY-MM-DD):** 2018-11-22**Alert time in GMT (HH:MM):****Latitude:** 45 degrees 42 minutes South**Type of incident:****Longitude:** 167 degrees 60 minutes East

Land

Location of incident: Takitimu Forest, Southland, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E95B808FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Unreported

NZL New Zealand

Unreported

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

RCCNZ received MEOSAR then LEOSAR alerts for a PLB registered to a Southland farmer, with a position on a river flat in the Takitimu Ranges. Calls to her family established that she had lent the beacon to one of her staff who was horse trekking on his days off. A Southern Lakes Helicopter was tasked to the scene with a paramedic, and crew found one of the trekking group (with over 100 horses) had suffered injuries including broken ribs after her horse slipped and fell in the mud, trampling his rider when getting up. The woman was taken to Kew Hospital in Invercargill for treatment.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-200**Date of Incident (YYYY-MM-DD):** 2018-11-22**Alert time in GMT (HH:MM):****Latitude:** 43 degrees 59 minutes South**Type of incident:****Longitude:** 170 degrees 57 minutes East

Aviation

Location of incident: Fairlie area, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C561844001A5		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	ROBINSON R44	NZL New Zealand	ZK-HNN
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 from an aircraft's ELT via MEOSAR. The emergency ELT registration details were out of date but after some investigation JRCCNZ was able to locate the owners of the aircraft. Contacting them, it was ascertained a helicopter had crashed while carrying out some ag work. The pilot was uninjured and did not require any assistance.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-201

Date of Incident (YYYY-MM-DD):	2018-11-22	Alert time in GMT (HH:MM):

Latitude:	41	degrees	33	minutes	South	Type of incident:

Longitude:	172	degrees	9	minutes	East	Land

Location of incident: Specimen Point Hut, on the Old Ghost Road Mokihinui River, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E959A6AFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

MEOSAR alerts for a registered beacon being carried by a tramping party of 12 persons who were on day 4 of a five-day tramp along the Old Ghost Road, West Coast. The Nelson EMS helicopter was tasked and on arrival ascertained that the PLB had been activated by the tramping party in support of another trumper (not a member of the group) who had sustained an injury. The helicopter airlifted the person, a tourist to NZ, to Nelson Hospital for medical treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-193****Date of Incident (YYYY-MM-DD):** 2018-11-22**Alert time in GMT (HH:MM):** 4:21**Latitude:** 30 degrees 38 minutes South**Type of incident:****Longitude:** 126 degrees 16 minutes East

Land

Location of incident: Nullarbor Plain, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF64402BF81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

JRCC received a satellite detection of an unregistered PLB in remote Western Australia near Rawlina. Police accepted overall coordination but requested JRCC support with aviation tasking to determine the nature of distress. SAR aircraft was tasked, and they located two stationary vehicles with two people nearby. Police prepared a ground response involving a local land owner. The JRCC tasked SAR aircraft from Essendon for ongoing communication support at the scene. The ground party reached the incident location and provided assistance with tyre replacement fuel re-supply and navigation. The beacon was deactivated, and aircraft was released from task after confirming that the distressed party were safely underway.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-203****Date of Incident (YYYY-MM-DD):** 2018-11-23**Alert time in GMT (HH:MM):****Latitude:** 39 degrees 8 minutes South**Type of incident:****Longitude:** 175 degrees 39 minutes East

Land

Location of incident: Mt Tonagiro, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7FC664FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received distress alerts for a PLB active on the Tonagiro Crossing walkway in the central North Island via the MEOSAR and LEOSAR systems. A phone call to Police revealed that Ambulance had informed them of a job phoned in for this location. The weather was not flyable for helicopter rescue so Police agreed to coordinate response as a CAT I incident. The weather cleared later and Police were able to task a helicopter to the location where a deceased person was recovered.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-204

Date of Incident (YYYY-MM-DD):	2018-11-23	Alert time in GMT (HH:MM):

Latitude:	45	degrees	48	minutes	South	Type of incident:

Longitude:	167	degrees	20	minutes	East	Land

Location of incident: Clark Hut - A Frame, Grebe Valley Fiordland National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E788ED8FFBFF	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	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Alerts received via MEOSAR for a New-Zealand coded PLB, encoded position at a hut in the Grebe Valley, Fiordland National Park. Registered to the Southland Locator Beacon Trust. The PLB had been hired by a party of three, tramping the Lake Monowai area. The Southern Lakes Rescue Helicopter was tasked from Te Anau and located the party. One member was suffering chest pains and was taken to Kew Hospital, Invercargill for treatment.

**Reporting MCC:** FMCC**Event ID:** US-338

Date of Incident (YYYY-MM-DD):	2018-11-23	Alert time in GMT (HH:MM):	4:13

Latitude: 68 degrees 2 minutes North **Type of incident:**

Longitude: 152 degrees 30 minutes West Land

Location of incident: Gates of the Arctic National Park and Preserve, AK, USA

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

Beacon hex: 2DCE4E1914FFBFF 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	Snowmobile	USA United States	Unreported

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

Details of Incident:

On 23 November 2018 at 1300 UTC, a PLB was detected at 68 01.8N 152 30.4W, in Gates of the Arctic National Park and Preserve, AK. It was activated when a hunter's snowmobile broke down. The Alaska Rescue Coordination Center received the alert and notified North Slope Borough Search and Rescue personnel, who safely transported the hunter back into town.



Reporting MCC: CMCC **Event ID:** CA-059

Date of Incident (YYYY-MM-DD):	2018-11-23	Alert time in GMT (HH:MM):	18:26

Latitude: 54 degrees 51 minutes North **Type of incident:**

Longitude: 127 degrees 8 minutes West Aviation

Location of incident: Smithers, BC, Canada

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

Beacon hex: A78DF017184029D 316 Canada

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	BELL 206B	CAN Canada	C-GIZO

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 beacon alert for a BELL 206B was detected by MEOSAR without a position. No other Cospas-Sarsat constellation detected the beacon. When RCC contacted the company, they were advised that the aircraft had crashed at the airport but that the pilot was uninjured and had turned off the beacon. The company was sending two helicopters to the pilot's location. No assistance was required from RCAF.

**Reporting MCC:****CNMCC****Event ID:****CN-037**

Date of Incident (YYYY-MM-DD):	2018-11-23	Alert time in GMT (HH:MM):	22:16

Latitude:	25	degrees	21	minutes	North	Type of incident:

Longitude:	116	degrees	37	minutes	East	Aviation

Location of incident:	WUYI mountain, Nan Ping city, Fujian province, China

Type of beacon:	ELT	Beacon Country Code:

412 China

Beacon hex:	B386493374DDB41

Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No

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

Aircraft -commercial	B10FS	CHN China	Unreported

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 for the aircraft. The aircraft crashed. The four persons on board were rescued.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-205**

Date of Incident (YYYY-MM-DD):	2018-11-24	Alert time in GMT (HH:MM):

Latitude:	38	degrees	49	minutes	South	Type of incident:

Longitude:	174	degrees	49	minutes	East	Land

Location of incident:	Waitaanga, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E934A96FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A MEOSAR alert was received for an unregistered New-Zealand coded PLB near Waitaanga (north of New Plymouth). The Taranaki Helicopter Rescue Trust were tasked to fly to the encoded position where they found a person who had fallen and knocked themselves out. The helicopter uplifted the person and flew them to Taranaki Base Hospital for treatment.

**Reporting MCC:****BRMCC****Event ID:****BR-013**

Date of Incident (YYYY-MM-DD):	2018-11-24	Alert time in GMT (HH:MM):	12:25

Latitude:	22	degrees	45	minutes	South	Type of incident:

Longitude:	45	degrees	31	minutes	West	Aviation

Location of incident:	Campos Jordao, Sao Paulo, Brazil

Type of beacon:	ELT	Beacon Country Code:	710 Brazil
Beacon hex:	58C7C92594FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AGUSTA A109	BRA Brazil	PT-FPS
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	6
first alert		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

ARCC-CW received a distress alert with registered ELT from BRMCC. After contact with the company, RCC-CW started a SAR mission. The aircraft was found crashed into a mountain by a local team on foot, nearby Campos do Jordao-SP. SAR 8518 flew to the area but did not find the aircraft due to meteorological conditions.



Reporting MCC:

AUMCC

Event ID:

AU-194

Date of Incident (YYYY-MM-DD): 2018-11-24

Alert time in GMT (HH:MM): 21:43

Latitude: 43 degrees 35 minutes South

Type of incident:

Longitude: 146 degrees 39 minutes East

Land

Location of incident: South Coast Track, TAS, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE96D078FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The Cospas-Sarsat System detected an active PLB at Surprise Bay, Tasmania. The beacon registration details indicated that the owner was walking the South Coast Track. Co-ordination was transferred to Police who tasked helicopter. The helicopter subsequently recovered two walkers and transported them to Hobart, one with injury.



Reporting MCC:

FMCC

Event ID:

US-339

Date of Incident (YYYY-MM-DD): 2018-11-24

Alert time in GMT (HH:MM): 21:50

Latitude: 25 degrees 46 minutes North

Type of incident:

Longitude: 79 degrees 30 minutes West

Maritime

Location of incident: 36 NM east of Miami, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE8FA758FFBFF

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

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat: data not used in SAR
Number Persons Involved: 7
Cospas-Sarsat Assisted Saves: 7

Details of Incident:

On 24 November 2018 at 2150 UTC, a PLB was detected at 25 46.4N 79 29.9W, 36 NM east of Miami, FL. It was activated when a 43-foot fishing vessel, with seven people on board, lost power and became disabled. Coast Guard District 7 received the alert and confirmed that it correlated to a similar active case. The Coast Guard Cutter PAUL CLARK was dispatched to the location and transported the seven passengers to safety.

**Reporting MCC:****FMCC****Event ID: FR-134**

Date of Incident (YYYY-MM-DD): 2018-11-24
Alert time in GMT (HH:MM): 15:41

Latitude: 15 degrees 48 minutes South
Type of incident:

Longitude: 154 degrees 32 minutes West
 Maritime

Location of incident: At sea, Sous-le-Vent Isle, French Polynesia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: C448D74104D34D1

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

TOA HITITAI

PLY French Polynesia

FNLT

Type of assistance provided by Cospas-Sarsat: only alert
Number Persons Involved: 7
Cospas-Sarsat Assisted Saves: 7

Details of Incident:

The vessel had an electric failure.

**Reporting MCC:****AUMCC-NZ****Event ID: NZ-206**

Date of Incident (YYYY-MM-DD): 2018-11-25
Alert time in GMT (HH:MM):

Latitude: 40 degrees 55 minutes South
Type of incident:

Longitude: 174 degrees 57 minutes East
 Maritime

Location of incident: Raumati i beach, New Zealand

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

Beacon hex: 400E7FB68AFFBFF 512 New Zealand

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

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

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 off Raumati beach, Police called and advised they were dealing with a call from a kayaker who could not paddle back to the beach. The PLB position was passed to Police who were about to task coastguard. Another boat located the man and handed him over to the Coastguard boat when it arrived on scene.



Reporting MCC:

USMCC

Event ID: US-340

Date of Incident (YYYY-MM-DD): 2018-11-25 **Alert time in GMT (HH:MM):** 17:13

Latitude: 44 degrees 21 minutes North **Type of incident:**

Longitude: 67 degrees 28 minutes West Maritime

Location of incident: 12 NM southeast of Jonesport, ME, USA

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

Beacon hex: ADCD56B828002E9 366 United States

Beacon Frequency: 406.06 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** OVERTIMER **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 25 November 2018 at 1714 UTC, an EPIRB was detected at 44 21.1N 067 27.7W, 12 NM southeast of Jonesport, ME. It was automatically activated when the fishing vessel OVERTIMER, with two people on board, sank. Coast Guard District 1 received the alert and directed Sector Northern New England to issue an Urgent Marine Information Broadcast (UMIB) and launch a response boat from Station Jonesport, which located the EPIRB in the water. A Good Samaritan

fishing vessel, BAD BEHAVIOR, responded to the UMIB and rescued the two uninjured fishermen from their life raft and transported them to shore.



Reporting MCC: AUMCC-NZ

Event ID: NZ-207

Date of Incident (YYYY-MM-DD): 2018-11-26

Alert time in GMT (HH:MM):

Latitude: 38 degrees 40 minutes South

Type of incident:

Longitude: 175 degrees 27 minutes East

Land

Location of incident: Pureora Forest, New Zealand

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF705EE3F81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

AUS Australia

Unreported

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 Australian registered PLB. Contact details were obtained from AUSSAR and the owner was contacted. He had lent the PLB to persons who were mountain biking on the Timber Trail in Pureora Forest west of Taupo. The Greenlea Rescue helicopter from Taupo was despatched and located a person who had fallen from a bike and was rendered unconscious. The casualty was airlifted to Waikato Hospital.



Reporting MCC: BRMCC

Event ID: BR-014

Date of Incident (YYYY-MM-DD): 2018-11-26

Alert time in GMT (HH:MM): 8:30

Latitude: 17 degrees 11 minutes South

Type of incident:

Longitude: 44 degrees 38 minutes West

Aviation

Location of incident: Fazenda Santa Terezinha, Minas Gerais, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: 58C843F69AFFBFF

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

Aircraft -private

Vehicle name:

CESSNA CITATION M

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PP-OEG

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

ARCC-BS received a distress alert for a registered ELT from BRMCC. The aircraft crashed nearby Pirapora-MG, all six people on board were found dead by local firefighters.

**Reporting MCC:**

AUMCC

Event ID:

AU-195

Date of Incident (YYYY-MM-DD):

2018-11-26

Alert time in GMT (HH:MM):

20:32

Latitude: 31 degrees 32 minutes South**Type of incident:****Longitude:** 120 degrees 39 minutes East

Land

Location of incident: 65 miles southwest Kalgoorlie, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE8884B0FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

ATV

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The Cospas-Sarsat System detected an active PLB approximately 65 miles southwest of Kalgoorlie WA. The beacon was in the possession of two foreign nationals who had hired a 4X4 vehicle. Co-ordination was transferred to Police. Aircraft in the area was diverted to the Cospas-Sarsat position and sighted a vehicle. Due to the remote location rough country and rescue likely to occur after last light, the JRCC offered to assist police with a SAR aircraft. The police accepted this offer and also despatched a police vehicle from Coolgardie. Aircraft located the target vehicle and directed the police to the location. The beacon was activated due to the vehicle becoming bogged the occupants had no medical issues. Police helped to extract the vehicle and accompanied it back to Coolgardie.

**Reporting MCC:**

CMCC

Event ID:

CA-060

Date of Incident (YYYY-MM-DD):	2018-11-26	Alert time in GMT (HH:MM):	21:58

Latitude: 49 degrees 1 minutes North **Type of incident:**

Longitude: 122 degrees 22 minutes West Aviation

Location of incident: Abbotsford, BC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: 278780A0CCFFBFF

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

CABRI G2

CAN Canada

C-GELP

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCC Victoris advised the CMCC of a crash at Abbotsford Airport for a CABRI G2 helicopter with call-sign C-GELP. At the time, the crash was not detected by Cospas-Sarsat. There were two persons on board and both were uninjured. At 2310z, LEOSAR detected the beacon with an encoded location at Abbotsford. No further assistance was required from the RCAF.



Reporting MCC:

USMCC

Event ID:

US-341

Date of Incident (YYYY-MM-DD):	2018-11-26	Alert time in GMT (HH:MM):	23:07

Latitude: 33 degrees 31 minutes North **Type of incident:**

Longitude: 75 degrees 1 minutes West Maritime

Location of incident: 100 NM southeast of Cape Lookout, NC, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC5E9BA8FFBFF

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

CABERNET

USA United States

Unreported

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

Details of Incident:

On 26 November 2018 at 2314 UTC, an EPIRB was detected at 33 31.0N 075 00.8W, 100 NM southeast of Cape Lookout, NC. It was manually activated when a sailing vessel, with four people on board, dismasted. Coast Guard District 5 received the alert and launched a C-130 aircraft from Air Station Elizabeth City to locate the vessel, then diverted Coast Guard Cutter ESCANABA to the scene. The ESCANABA assisted the disabled vessel to shore with no report of injuries.

**Reporting MCC:****SIMCC****Event ID:****SI-001**

Date of Incident (YYYY-MM-DD):	2018-11-27	Alert time in GMT (HH:MM):	3:22

Latitude:	16	degrees	27	minutes	North	Type of incident:

Longitude:	97	degrees	38	minutes	East	Aviation

Location of incident: 15 km north of central Yangon, Myanmar

Type of beacon:	ELT	Beacon Country Code:

506 Myanmar

Beacon hex: 3F46E08346FFBFF

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 208B CARAVA	BUR Myanmar	XY-AMB

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The ELT was activated for a training aircraft which skidded off the runway in a domestic airport located in Mingaladon, 15 km north of central Yangon. The nose wheel was broken and there was no injury to the nine persons on board.

**Reporting MCC:****USMCC****Event ID:****US-342**

Date of Incident (YYYY-MM-DD):	2018-11-27	Alert time in GMT (HH:MM):	22:19

Latitude:	59	degrees	54	minutes	North	Type of incident:

Longitude:	147	degrees	44	minutes	West	Aviation

Location of incident: Montague Island, AK, USA

Type of beacon: ELT

Beacon hex: 2DC86A3C0AFFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

On 27 November 2018 at 2219 UTC, an ELT was detected at 59 53.8N 147 43.6W, on the southwest portion of Montague Island, AK. It automatically activated when a single-engine propeller aircraft, with two people on board, crashed and caught fire. The Alaska Rescue Coordination Center received the alert and launched a helicopter and fixed-wing aircraft from the 210 Rescue Squadron to the position. The helicopter aircrew located the wreckage, hoisted the two passengers, and transported them to a local hospital.



Reporting MCC: AUMCC-NZ

Event ID: NZ-208

Date of Incident (YYYY-MM-DD): 2018-11-28

Alert time in GMT (HH:MM):

Latitude: 41 degrees 42 minutes South

Longitude: 172 degrees 11 minutes East

Type of incident:

Land

Location of incident: The Old Ghost Road, New Zealand

Type of beacon: PLB

Beacon hex: 400E7AFDF8FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 hire PLB located on the Old Ghost Road trail near Murchison. The Nelson based Rescue helicopter was tasked to the position and uplifted one patient with suspected fractured or dislocated ankle, as well as the partner, and transported them to Nelson hospital.

**Reporting MCC:****FMCC****Event ID: US-343**

Date of Incident (YYYY-MM-DD): 2018-11-28 **Alert time in GMT (HH:MM):** 16:26

Latitude: 34 degrees 27 minutes North

Type of incident:

Longitude: 84 degrees 28 minutes West

Aviation

Location of incident: Pickens County Airport in Jasper, GA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC7479148FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Aircraft -private

Vehicle name:

CIRRUS SR20

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N343BZ

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 28 November 2018 at 1626 UTC, an ELT was detected at 34 27.4N 84 27.9W, at Pickens County Airport in Jasper, GA. It was activated when a single-engine aircraft, with two people on board, experienced a hard landing and crashed into a hangar. The Air Force Rescue Coordination Center received the alert and contacted the registered owner, who referred them to flight school that manages his aircraft. The flight school reported that first responders were already on scene and that both passengers walked away with no injuries.

**Reporting MCC:****FMCC****Event ID: FR-135**

Date of Incident (YYYY-MM-DD): 2018-11-28 **Alert time in GMT (HH:MM):** 16:38

Latitude: 15 degrees 50 minutes North

Type of incident:

Longitude: 61 degrees 35 minutes West

Aviation

Location of incident: Near the shore of Les Saintes Islands, Guadeloupe, French Indies

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C6DCE899340261		
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 PA32	FRA France	F-OJSN
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
first alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The plane ditched to the waters of Saintes Bay following a loss of engine power while on approach to Les Saintes Airport (TFFS) on Terre-de-Haut Island. The three occupants survived without injury. Smoke trailed from the engine for about a mile before impact, and the plane could not maintain altitude. A sharp bank to port, flair at the last moment and the tail hit and sent the nose into the water with a big splash. The plane went vertical in the water quickly and local yacht RIBs were quickly on scene.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-210

Date of Incident (YYYY-MM-DD):	2018-11-29	Alert time in GMT (HH:MM):

Latitude:	43	degrees	50	minutes	South	Type of incident:

Longitude:	170	degrees	5	minutes	East	Land

Location of incident: Freds Stream, 5.7 NM south of Aoraki Mt Cook Village, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E70766AFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 a PLB in Freds Creek, 10 km south of Aoraki/Mount Cook Village. The DOC Aoraki/Mount Cook Alpine Cliff Rescue team was re-tasked from a precedent case to the new incident and located two hunters, one with a dislocated shoulder. The casualty was flown back to the Aoraki/Mount Cook village while the other party member walked out to their vehicle.



Reporting MCC: AUMCC-NZ

Event ID: NZ-211

Date of Incident (YYYY-MM-DD): 2018-11-29

Alert time in GMT (HH:MM):

Latitude: 43 degrees 41 minutes South

Type of incident:

Longitude: 170 degrees 4 minutes East

Land

Location of incident: The Footstool, Aoraki/Mount Cook National Park, 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? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received MEOSAR and GEOSAR alerts for a PLB on The Footstool, Aoraki/Mount Cook National Park. The Aoraki/Mount Cook ACR Team was tasked and located a party of two who had been caught in a slow moving moist avalanche, fatally injuring one of them. A third member of the party had remained and the nearby Sefton Biv. All three were recovered back to the Aoraki/Mount Cook Village.



Reporting MCC: AUMCC-NZ

Event ID: NZ-209

Date of Incident (YYYY-MM-DD): 2018-11-29

Alert time in GMT (HH:MM):

Latitude: 43 degrees 38 minutes South

Type of incident:

Longitude: 170 degrees 51 minutes East

Land

Location of incident: Bush Stream Track, Rangitata, New Zealand

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE9585EAFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received MEOSAR, GEOSAR and LEOSAR alerts for an Australian coded PLB in the Bush Stream, Rangitata. RCC Australia provided the emergency contacts who advised that the PLB was with a solo walker doing the Te Araroa Trail. The Garden City Westpac Rescue Helicopter was tasked and located the solo trampster who had taken a tumble while crossing Bush Stream and was battered and bruised. The casualty was flown to Christchurch Hospital.

**Reporting MCC:**

ASMCC

Event ID:

AS-011

Date of Incident (YYYY-MM-DD):	2018-11-29	Alert time in GMT (HH:MM):	13:06

Latitude:	25	degrees	32	minutes	South	Type of incident:

Longitude:	30	degrees	25	minutes	East	Aviation

Location of incident:	Machadodorp, South Africa

Type of beacon:	ELT	Beacon Country Code:

601 South Africa

Beacon hex:	CB264C74632B2F1

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 U206D	SAF South Africa	ZS-DIV

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

Details of Incident:

A South African ELT was detected. The owner was contact to enquire and revert. He subsequently reported that the aircraft had crashed with five persons on board. There were no fatalities and the emergency services were on scene.

**Reporting MCC:**

TRMCC

Event ID:

TR-006

Date of Incident (YYYY-MM-DD):	2018-11-29	Alert time in GMT (HH:MM):	20:11

Latitude:	40	degrees	30	minutes	North	Type of incident:

Longitude: 28 degrees 48 minutes East Maritime

Location of incident: Yalova, Turkey

Type of beacon: EPIRB

Beacon hex: A1E8D35975D70D1

Beacon Frequency: 406 MHz

Beacon Country Code:

271 Turkey

Were valid beacon registration data available? No

Vehicle type:

Vessel -cargo

Vehicle name:

CEREN 2

Vessel/Aircraft/Mobile flag:

TUR Turkey

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

Cospas-Sarsat Assisted Saves:

Details of Incident:

The vessel CEREN 2 ran aground at coast of Yalova city, Turkey.



Reporting MCC:

USMCC

Event ID:

US-344

Date of Incident (YYYY-MM-DD): 2018-11-29

Alert time in GMT (HH:MM): 23:54

Latitude: 33 degrees 33 minutes North

Longitude: 84 degrees 24 minutes West

Type of incident:

Aviation

Location of incident: 7 miles southeast of Hartsfield-Jackson Atlanta International Airport in Atlanta, GA, U

Type of beacon: ELT

Beacon hex: ADCC400C24002F1

Beacon Frequency: 406.05 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 29 November 2018 at 2355 UTC, an ELT was detected at 33 32.9N 84 24.1W, 7 miles southeast of Hartsfield-Jackson Atlanta International Airport in Atlanta, GA. It was activated when a single-engine propeller aircraft, with two people on

board, crashed. The Air Force Rescue Coordination Center received the alert and contacted local law enforcement personnel, who reported that they were at the location and that the passengers walked away without injury.

**Reporting MCC:****AUMCC****Event ID:****AU-196****Date of Incident (YYYY-MM-DD):** 2018-11-30**Alert time in GMT (HH:MM):** 15:20**Latitude:** 21 degrees 12 minutes South**Type of incident:****Longitude:** 150 degrees 38 minutes East

Maritime

Location of incident: Near Paul Reef, Swains Reefs, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE516C200022D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -fishing

SUNBURST

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

FWWT

Type of assistance provided by Cospas-Sarsat:

first alert

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

MEOSAR detection of a 406MHz EPIRB registered to Dory 3 of FV SUNBURST/FWWT. Confirmed with vessel that Dory 3 was at sea fishing in close proximity to beacon position but was visual with Mother ship 3 NM away. SAR aircraft diverted inflight whilst returning from another tasking and requested to home beacon. Confirmed with FV SUNBURST that a second Dory, Dory 1, was being despatched to the distress craft position. Later confirmation received via SAR aircraft that vessels Dory 1 and Dory 3 had rendezvoused. All crew were safe, and beacon being deactivated. Dory 3 had broken down and without communications had no other way to signal for assistance.

**Reporting MCC:****AUMCC****Event ID:****AU-197****Date of Incident (YYYY-MM-DD):** 2018-11-30**Alert time in GMT (HH:MM):** 21:28**Latitude:** 40 degrees 56 minutes South**Type of incident:****Longitude:** 148 degrees 18 minutes East

Land

Location of incident: Flinder Island, VIC, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE7FDAE0FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 1		
supporting data	Cospas-Sarsat Assisted Saves: 1		

Details of Incident:

An unregistered PLB with a GPS-encoded position in Mount William National Park vicinity of Purdon Bay was detected. The position appears to be in vicinity of a group of huts on the headland approximately 6.8 km north of Eddystone Point Lighthouse. Police later advised that there was an organised walking group of Tasmanian Walking Company who had an injured person and had also made a 000 call.

**Reporting MCC:****FMCC****Event ID:****FR-136**

Date of Incident (YYYY-MM-DD):	2018-11-30	Alert time in GMT (HH:MM):	2:31

Latitude:	33	degrees	30	minutes	North	Type of incident:

Longitude:	7	degrees	57	minutes	West	Maritime

Location of incident:	Casablanca, Morocco

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	1C6E77BED8FFBFF		
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	NAEL	FRA France	FAD3158
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 2		
first alert	Cospas-Sarsat Assisted Saves: 2		

Details of Incident:

The vessel grounded and sank.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-212**Date of Incident (YYYY-MM-DD):** 2018-12-02**Alert time in GMT (HH:MM):****Latitude:** 44 degrees 8 minutes South**Type of incident:****Longitude:** 168 degrees 48 minutes East

Land

Location of incident: Waitototo River, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E7FB78CFFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert**Number Persons Involved:** 9**Cospas-Sarsat Assisted Saves:** 9**Details of Incident:**

RCCNZ received distress alerts via the MEOSAR system for a New-Zealand registered PLB active at Waitototo River on the West Coast near Haast. Distress contacts confirmed there was a group of nine rafting down the Waitototo and were due out today. The Rescue Helicopter out of Queenstown was tasked to respond. When on scene, they reported the groups raft had sunk, and the persons on board were stuck on an island in the river. They were transported out of the area to a place of safety.

**Reporting MCC:** USMCC**Event ID:** US-345**Date of Incident (YYYY-MM-DD):** 2018-12-02**Alert time in GMT (HH:MM):** 2:23**Latitude:** 29 degrees 39 minutes North**Type of incident:****Longitude:** 100 degrees 10 minutes West

Land

Location of incident: 102 miles northwest of San Antonio, TX, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE7F5B14FFBFF

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:
Person	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 02 December 2018 at 2400 UTC, a PLB was detected at 29 39.0N 100 10.1W, 102 miles northwest of San Antonio, TX. It was activated by a rancher after he contacted a neighbor to state that he needed medical assistance. The Air Force Rescue Coordination Center received the alert and called the owner, then Texas Emergency Management personnel, who reported that local medical responders were en route. The PLB owner did not survive.

**Reporting MCC:****FMCC****Event ID:****US-346**

Date of Incident (YYYY-MM-DD):	2018-12-02	Alert time in GMT (HH:MM):	7:16

Latitude:	18	degrees	57	minutes	North	Type of incident:

Longitude:	67	degrees	50	minutes	West	Maritime

Location of incident:	41 NM northeast of Punta Cana, Dominican Republic

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE7F2756FFBFF

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	Unreported	USA United States	Unreported

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

Details of Incident:

On 02 December 2018 at 1600 UTC, a PLB was detected at 18 57.4N 67 49.7W, 41 NM east of Punta Cana, Dominican Republic. It was activated after a mariner issued a MAYDAY call stating his vessel had capsized and he was abandoning ship into a life raft. The San Juan Rescue Coordination Center received the alert and provided U.S. Coast Guard (USCG) Air Station Borinquen (BQN) with coordinates. Station BQN sent an aircraft to the location, hoisted the uninjured sailor, and transported him to Station Borinquen.

**Reporting MCC:****AUMCC****Event ID:****AU-198**

Date of Incident (YYYY-MM-DD):	2018-12-02	Alert time in GMT (HH:MM):	19:59

Latitude:	33	degrees	14	minutes	South	Type of incident:

Longitude:	150	degrees	31	minutes	East	Land

Location of incident: Colo River, Wollemi National Park, 47 NM northwest YSBK Airfield, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: 3EF6DFD7BF81FE0

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:

Person Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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 detection of a registered PLB in the Wolfed National Park. The beacon emergency contacts advised the PLB owner was bushwalking in the area with some other people. Incident coordination was passed to Police who requested JRCC assistance with air coordination. Helicopter was tasked from Bankstown and located three men trapped on a cliff. Two men were winched out with the third remaining overnight with the paramedic due to fading light and low fuel. There were no injuries and the remaining walker, and the paramedic were extracted by helicopter the following morning.



Reporting MCC:

CNMCC

Event ID: CN-041

Date of Incident (YYYY-MM-DD):	2018-12-02	Alert time in GMT (HH:MM):	21:01

Latitude:	30	degrees	40	minutes	North	Type of incident:

Longitude:	121	degrees	58	minutes	East	Maritime

Location of incident: 5 NM southeast of Dajishan, Zhoushan city, Zhejiang province, China

Type of beacon:	EPIRB	Beacon Country Code:

413 China

Beacon hex: B3A8104D30134D1

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	FAN	CHN China	YANG68

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

Details of Incident:

The beacon was activated for the cargo vessel FAN YANG8. The vessel was flooded in the cabin. The seven persons on board were rescued. The vessel sank.



Reporting MCC:	AUMCC	Event ID:	AU-200

Date of Incident (YYYY-MM-DD):	2018-12-03	Alert time in GMT (HH:MM):	23:07

Latitude:	17	degrees	39	minutes	South	Type of incident:

Longitude:	122	degrees	12	minutes	East	Land

Location of incident: Barred Creek, Cape Boileau. WA, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: BEEF44A27C002C1

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	AUS Australia	Unreported

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

Details of Incident:

The JRCC received a satellite detection of a PLB registered to a 4WD vehicle hire company. The position indicated to the north of Broome WA. Due to fading light, JRCC Australia tasked a local helicopter of opportunity to respond. The helicopter located the target vehicle bogged on the coast. Incident coordination was transferred to Police. They tasked a local ground response to recover the tourists back to Broome.



Reporting MCC:	AUMCC	Event ID:	AU-199

Date of Incident (YYYY-MM-DD):	2018-12-03	Alert time in GMT (HH:MM):	23:30

Latitude:	30	degrees	26	minutes	South	Type of incident:

Longitude: 125 degrees 31 minutes East Land

Location of incident: North of Rawlinna, WA, Australia

Type of beacon: PLB

Beacon hex: 3EEE96CEDAFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Other

Vehicle name:

Vehicle

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

PLB detected approximately 750 km northeast of Kalgoorlie. Police organised a ground response. Via Kinclaven Station vehicle attending to recover driver. Later discovered that the driver had suffered a flat tyre which proved too difficult to change, even with the assistance of the Station hands that had arrived to help out.



Reporting MCC:

FMCC

Event ID:

FR-137

Date of Incident (YYYY-MM-DD):

2018-12-04

Alert time in GMT (HH:MM):

1:36

Latitude: 48 degrees 47 minutes North

Longitude: 2 degrees 43 minutes West

Location of incident: Saint-Brieuc, France

Type of incident:

Maritime

Type of beacon: EPIRB

Beacon hex: 1C653B4EC0FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

227 France

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

OPHELIE

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FG8052

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The vessel sank.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-213****Date of Incident (YYYY-MM-DD):**

2018-12-05

Alert time in GMT (HH:MM):**Latitude:** 39 degrees 14 minutes South**Type of incident:****Longitude:** 174 degrees 26 minutes East

Land

Location of incident: Taranaki, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E8A648EFFBFF

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

Unreported

NZL New Zealand

Unreported

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 located east of Stratford in Taranaki. Unable to reach emergency contacts, the Taranaki Rescue Helicopter was tasked to the position. It was quickly confirmed the incident related to a person with a broken ankle on a farm and Ambulance Control assumed coordination of the incident.

**Reporting MCC:****USMCC****Event ID:****US-347****Date of Incident (YYYY-MM-DD):**

2018-12-06

Alert time in GMT (HH:MM):

0:31

Latitude: 33 degrees 2 minutes North**Type of incident:****Longitude:** 78 degrees 37 minutes West

Maritime

Location of incident: 40 NM southeast of Georgetown, SC, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC909088FFBFF

366 United States

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

Vessel -sailing

Vehicle name:

BEAR OF BERMONDSE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

MECB3

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On 06 December 2018 at 0031 UTC, an EPIRB was detected at 33 01.9N 78 37.4W, 40 NM southeast of Georgetown, SC. It was manually activated when the 40-foot sailing vessel BEAR OF BERMONDSEY, with two people on board, experienced engine failure and torn sails. Coast Guard District 7 received the alert and contacted Sector Charleston (SECCHA). SECCHA launched a helicopter and boat to the location and towed the disabled vessel to safety.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-216

Date of Incident (YYYY-MM-DD):

2018-12-07

Alert time in GMT (HH:MM):**Latitude:** 41 degrees 31 minutes South**Type of incident:****Longitude:** 173 degrees 13 minutes East

Land

Location of incident: Mt Rintoul Hut, Te Araroa Trail, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

211 Germany

Beacon hex: 1A6E96C7FEFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Alerts received via MEOSAR, LEOSAR and GEOSAR for a German coded PLB with an encoded position at Mt Rintoul Hut, on the Te Araroa Trail 24 kilometres south of Nelson. The Garden City Rescue helicopter from Nelson was tasked and located a German national who suffered a fall on Friday. The patient had a minor head injury and sore left knee. Remained overnight at Rintoul Hut, tried to walk out on Saturday morning but unable so activated PLB. The patient was taken to Nelson Hospital.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-215

Date of Incident (YYYY-MM-DD): 2018-12-07**Alert time in GMT (HH:MM):****Latitude:** 39 degrees 54 minutes South**Type of incident:****Longitude:** 176 degrees 10 minutes East

Land

Location of incident: Ruahine Ranges, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: C00F45A268002C1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 with a location in the Ruahine Ranges near Iron Gate Hut. The Palmerston North based Rescue Helicopter was despatched to the area and winched a casualty from the bush with a strained back. The casualty was flown back to base at Palmerston North Hospital.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-214

Date of Incident (YYYY-MM-DD): 2018-12-07**Alert time in GMT (HH:MM):****Latitude:** 38 degrees 36 minutes South**Type of incident:****Longitude:** 175 degrees 33 minutes East

Land

Location of incident: Timber Trail Pureora Forest Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8D8532FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 NZ-coded PLB in the Pureora Forest Park west of Taupo. The Greenlea Rescue Helicopter from Taupo was tasked. They found a 70-year-old male who had fallen off his mountain bike and had chest and shoulder injuries. He was longlined to safety and taken to hospital.

**Reporting MCC:****AUMCC****Event ID:** AU-202

Date of Incident (YYYY-MM-DD):	2018-12-07	Alert time in GMT (HH:MM):	8:48

Latitude:	40	degrees	42	minutes	South	Type of incident:

Longitude:	148	degrees	1	minutes	East	Maritime

Location of incident:	Banks Strait, Tasmania, Australia

Type of beacon:	EPIRB	Beacon Country Code:

512 New Zealand

Beacon hex:	C00E409D20001AD

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	DDU2	NZL New Zealand	Unreported

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

Details of Incident:

JRCC Australia detected a beacon registered to the New Zealand registered Yacht 'DDU2' in Banks Strait, northeast Tasmania. JRCC Australia diverted an aircraft of opportunity and tasked helicopter and SAR aircraft to respond. Police were also requested to provide a surface response. The aircraft of opportunity located the vessel upright with no obvious signs of distress. A container ship was identified in the area and was requested to respond. Police also tasked VMR. The container ship located the vessel and raised the occupant using the ship's whistle. Approximately one hour later, the VMR vessel rescued the occupant and anchored the yacht for later recovery.

**Reporting MCC:****AUMCC****Event ID:** AU-201

Date of Incident (YYYY-MM-DD):	2018-12-07	Alert time in GMT (HH:MM):	10:32

Latitude:	43	degrees	13	minutes	South	Type of incident:

Longitude: 146 degrees 24 minutes East Aviation

Location of incident: West Portal, southwest of National Park, TAS, Australia

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

Beacon hex: BEEC402F40002F1 503 Australia

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

Vehicle type: Aircraft -commercial **Vehicle name:** PILATUS BRITTEN-NOR **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** VH-OBL

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

Details of Incident:

JRCC Australia received an un-located detection of an ELT registered to VH-OBL, a Britten Norman Islander. A short time later, another satellite alert placed the ELT in South West National Park 53 NM south west of Hobart. The aircraft company advised VH-OBL was returning to Hobart from Melaleuca after aborting a landing due to poor weather. The aircraft pilot was the only occupant. The JRCC tasked SAR aircraft which was in flight on another SAR mission in Bass Strait and two helicopters from Hobart. Attempts to locate the aircraft continued during the day but were hampered by poor weather and rugged terrain. During a break in the weather early Saturday evening, one helicopter resumed search and located the wreckage of VH-OBL. The aircraft was destroyed by a high impact crash and completely burnt out with only the tail visible. Incident coordination was transferred to Police.



Reporting MCC: ARMCC

Event ID: AR-009

Date of Incident (YYYY-MM-DD): 2018-12-07 **Alert time in GMT (HH:MM):** 14:42

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

Longitude: 68 degrees 21 minutes West Aviation

Location of incident: San Raphael, Province of Mendoza, Argentina

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

Beacon hex: D7AC59B17C0029D 701 Argentina

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

Vehicle type: Aircraft -private **Vehicle name:** TECNAM P92E **Vessel/Aircraft/Mobile flag:** ARG Argentina **Vehicle Call Sign:** LV-S031

Type of assistance provided by Cospas-Sarsat: supporting data
Number Persons Involved: 150
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

During a training flight performing a simulated loss of power emergency approach (out of field), the engine did not respond to go-around power asked by the pilot who attempted a forced landing in an unprepared field. During the landing roll, the aircraft impacted bushes and turned-over resting upside-down. Both pilot and flight instructor were uninjured and leaved the aircraft by their own means.

**Reporting MCC:****USMCC****Event ID:****US-348**

Date of Incident (YYYY-MM-DD): 2018-12-07
Alert time in GMT (HH:MM): 20:23

Latitude: 25 degrees 45 minutes North
Type of incident:

Longitude: 79 degrees 44 minutes West
 Maritime

Location of incident: 21 NM east of Miami Beach, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7B43FEFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

FAMILY TIME

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

Details of Incident:

On 07 December 2018 at 1800 UTC, an EPIRB was detected at 25 44.8N 79 44.1W, 21 NM east of Miami Beach, FL. It was automatically activated when the 67-foot sailing vessel FAMILY TIME, with three people on board, experienced an engine fire and sank. Coast Guard District 7 received the alert and dispatched Coast Guard Cutter (CGC) ROBERT YERED to the location. The ROBERT YERED located the boaters, who had abandoned ship to a 23-foot dinghy. all three passengers were returned to shore uninjured.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-218**

Date of Incident (YYYY-MM-DD): 2018-12-08
Alert time in GMT (HH:MM):

Latitude: 38 degrees 39 minutes South
Type of incident:

Longitude: 177 degrees 35 minutes East Land

Location of incident: Hangaroa, Gisborne, New Zealand

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

Beacon hex: 400E78D07CFFBFF 512 New Zealand

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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

Details of Incident:

MEOSAR, GEOSAR and LEOSAR alerts were received for a registered PLB located on a farm near Hangaroa, inland from Gisborne. The beacon owner was contacted and confirmed his son and a twelve-year-old cousin were out hunting, and returning to a farm homestead. The cousin had fallen from his motorbike and had a badly fractured wrist and was drifting in and out of consciousness. RCCNZ contacted Ambulance control and details were provided to Air Desk which accepted coordination of the incident. The Gisborne Rescue Helicopter was despatched to the location and took the casualty to Gisborne Hospital. Given the time of night, the incident quick response was assisted by the PLB activation providing the position, the mobile phone reception in an otherwise difficult area enabling relay of casualty details, and the hunters carried a strobe light to assist with helicopter location.



Reporting MCC: AUMCC-NZ

Event ID: NZ-217

Date of Incident (YYYY-MM-DD): 2018-12-08 **Alert time in GMT (HH:MM):**

Latitude: 34 degrees 18 minutes South **Type of incident:**

Longitude: 172 degrees 42 minutes East Maritime

Location of incident: 8.5 NM north of Cape Reinga, New Zealand

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

Beacon hex: 3EF515893F81FE0 503 Australia

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

Vehicle type: Vessel -yacht **Vehicle name:** SV MAVOURNEEN **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

Maritime Radio received a call from a 9.5-metre yacht with three people on board which had departed Opuia for Western Australia and was taking on water while 8 miles north of Cape Reinga. The yacht was to close the coast and investigate the water ingress. Within minutes, the situation worsened and crew activated their EPIRB. The Northland rescue helicopter was tasked from Whangarei and a nearby cargo ship diverted to provide observation and communications assistance. There was little freeboard left when the helicopter crew winched all three to safety. They were brought to Whangarei and the ship was released.



Reporting MCC:	CNMCC	Event ID:	CN-038

Date of Incident (YYYY-MM-DD):	2018-12-08	Alert time in GMT (HH:MM):	7:04

Latitude:	37	degrees	29	minutes	North	Type of incident:

Longitude:	119	degrees	13	minutes	East	Maritime

Location of incident: 22 NM east of Guang Li Port, Dongying city, Shandong province, China

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	33A4843F00FFBFF	413 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	RUI XING	CHN China	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The beacon was activated for the cargo vessel RUI XING. The CNRCC tasked a professional rescue ship BEI HAI JIU116 and professional rescue helicopter B-7126 on scene. There were ten persons on board. Three persons were rescued by BEI HAI JIU116. Four other persons were rescued by nearby vessels. One person was missing. The vessel sank.



Reporting MCC:	FMCC	Event ID:	US-349

Date of Incident (YYYY-MM-DD):	2018-12-08	Alert time in GMT (HH:MM):	9:19

Latitude:	40	degrees	7	minutes	North	Type of incident:

Longitude: 74 degrees 2 minutes West Maritime

Location of incident: Manasquan Beach, NJ, USA

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

Beacon hex: 2DCC364866FFBFF 366 United States

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

Vehicle type: Vessel -fishing **Vehicle name:** MISS KATHLEEN **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 08 December 2018 at 0919 UTC, an EPIRB was detected at 40 07.2N 74 01.9W, at Manasquan Beach, NJ. It was automatically activated when the 45-foot fishing vessel MISS KATHLEEN, with three people on board, ran aground and began taking on water. Coast Guard District 5 received the alert and relayed the coordinates to Coast Guard Sector Delaware Bay, which issued an Urgent Marine Information Broadcast (UMIB). The local fire department responded to the UMIB and rescued the mariners.



Reporting MCC:

FMCC

Event ID: US-350

Date of Incident (YYYY-MM-DD): 2018-12-08 **Alert time in GMT (HH:MM):** 15:12

Latitude: 38 degrees 44 minutes North **Type of incident:**

Longitude: 74 degrees 39 minutes West Maritime

Location of incident: 16 NM southeast of Cape May, NJ, USA

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

Beacon hex: 2DCC8E0944FFBFF 366 United States

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

Vehicle type: Vessel -fishing **Vehicle name:** OCEAN PEARL **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** WDJ6632

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 4 **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

On 08 December 2018 at 1513 UTC, an EPIRB was detected at 38 44.4N 74 39.2W, 16 NM southeast of Cape May, NJ. It was activated due to an electrical fire on the commercial fishing vessel OCEAN PEARL, with four people on board. Coast Guard District 05 received the alert and relayed the coordinates to Coast Guard Sector Delaware Bay (CGDB). CGDB deployed a small rescue boat and diverted Coast Guard Cutter CROCODILE to the scene. The rescue boat arrived on scene and rescued the four people from a life raft.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-220**Date of Incident (YYYY-MM-DD):** 2018-12-09**Alert time in GMT (HH:MM):****Latitude:** 36 degrees 57 minutes South**Type of incident:****Longitude:** 174 degrees 40 minutes East

Maritime

Location of incident: Manukau Harbour, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E809178FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -yacht

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A MEOSAR alert was received for a New-Zealand coded beacon that was unregistered. The encoded position placed the beacon in the Manukau Harbour, Auckland. The Coastguard vessel Titirangi Rescue was in the same position. A call to Coastguard Northern Region confirmed that the beacon had been activated by a person who had capsized his small craft, Titirangi Rescue had come across him and had uplifted him taking him to safety.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-219**Date of Incident (YYYY-MM-DD):** 2018-12-09**Alert time in GMT (HH:MM):****Latitude:** 42 degrees 1 minutes South**Type of incident:****Longitude:** 172 degrees 41 minutes East

Land

Location of incident: West Sabine Hut, Nelson Lakes National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E96DF52FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A MEOSAR alert was received for a New-Zealand registered beacon with a location at the West Sabine Hut, in the Nelson Lakes area. Contact was made with the emergency contact person, and it was established that a father and daughter had gone tramping in the area. The Nelson Rescue Helicopter was tasked to fly to the position and extracted the two people, the male was suffering from a gastro issue. They were flown to Nelson Hospital.

**Reporting MCC:****FMCC****Event ID:** US-351

Date of Incident (YYYY-MM-DD):	2018-12-09	Alert time in GMT (HH:MM):	17:11

Latitude:	40	degrees	57	minutes	North	Type of incident:

Longitude:	74	degrees	6	minutes	West	Aviation

Location of incident: Paramus Golf Course in Paramus, NJ, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC404564002F1		
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	MOONEY M20K	USA United States	N5756W
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
data not used in SAR	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

On 09 December 2018 at 1712 UTC, an ELT was detected at 40 56.5N 74 05.5W, at the Paramus Golf Course in Paramus, NJ. It was activated when a single-engine propeller aircraft, with four people on board, made an emergency landing. Prior to the Air Force Rescue Coordination Center receiving the alert, the pilot contacted the FAA and local emergency services, providing location specifics. All passengers were transported to a local medical facility for treatment of minor injuries.



Reporting MCC:

FMCC

Event ID:

US-352

Date of Incident (YYYY-MM-DD): 2018-12-09 **Alert time in GMT (HH:MM):** 20:07

Latitude: 24 degrees 30 minutes North

Type of incident:

Longitude: 82 degrees 32 minutes West

Maritime

Location of incident: 20 NM west of Marquesas, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE01692840C01

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

NAUTILUS

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

On 09 December 2018 at 2007 UTC, an EPIRB was detected 24 29.5N 082 32.2W, 20 NM west of Marquesas, FL. It was manually activated when the pleasure craft NAUTILUS, with three people on board, became disabled. Coast Guard District 7 received the alert and launched a response boat from Station Key West (STAKWT) and a fixed-wing aircraft from Air Station Miami. AIRMIA located the NAUTILUS and vectored STAKWT to the location. STAKWT took the NAUTILUS in tow and rendezvoused with a commercial towboat, which completed the tow to Key West with no report of injuries.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-221

Date of Incident (YYYY-MM-DD): 2018-12-11 **Alert time in GMT (HH:MM):**

Latitude: 42 degrees 8 minutes South

Type of incident:

Longitude: 171 degrees 56 minutes East

Land

Location of incident: Waitahu Murray Creek track Reefton, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E79E0B8FFBFF

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Alerts were received via the MEOSAR satellite system followed by LEOSAR alerts for a PLB with a position in the hills east of Reefton. Contact with the beacon owners showed that they had staff working on a track clearing windfalls. The Greymouth Rescue helicopter was tasked and flew to the area and located one of the work party with head injuries after he had contacted a tree with his head. He was transported to Greymouth Hospital.

**Reporting MCC:**

SPMCC

Event ID:

SP-016

Date of Incident (YYYY-MM-DD):

2018-12-11

Alert time in GMT (HH:MM):

8:16

Latitude: 25 degrees 47 minutes North**Type of incident:****Longitude:** 18 degrees 15 minutes West

Maritime

Location of incident: 150 NM southwest of Islas Canarias, Spain**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC8924C0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

AMIGO

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The boat was sinking. Helimer 206 rescued the only crew member.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-222

Date of Incident (YYYY-MM-DD): 2018-12-12**Alert time in GMT (HH:MM):****Latitude:** 38 degrees 41 minutes South**Type of incident:****Longitude:** 176 degrees 42 minutes East

Land

Location of incident: Whirinaki Forest Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7076F0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Person

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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 PLB registered to a scouting group with a location on the Moerangi Track in the Whirinaki Forest Park. Emergency contacts confirmed a party of seven persons including two adults and five venturer scouts were completing the tramp. The Greenlea Rescue Helicopter was tasked from Taupo and located a person with a ruptured Achilles tendon. The casualty was transported to Rotorua Hospital and the remaining party continued with their planned walk.

**Reporting MCC:**

AUMCC

Event ID:

AU-203

Date of Incident (YYYY-MM-DD): 2018-12-12**Alert time in GMT (HH:MM):** 16:38**Latitude:** 15 degrees 40 minutes South**Type of incident:****Longitude:** 136 degrees 37 minutes East

Land

Location of incident: Bing Bong, NT, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF690B3BF81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -yacht

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

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

Details of Incident:

AUMCC received an alert from a registered Australian PLB with a position off a remote island in the Sir Edward Pellew Group Gulf of Carpentaria. At the time, Tropical Cyclone Owen (CAT 3) was tracking approximately 50 NM to the north and forecast to track south. SAR aircraft was tasked from Cairns as was helicopter from Darwin and Water Police vessel. Aircraft located a recreational vessel with three persons on board broken-down at anchor. Prior to the arrival of rescue helicopter, Police vessel located the broken-down vessel and took it under tow in rapidly deteriorating weather conditions.



Reporting MCC:

AUMCC

Event ID: AU-204

Date of Incident (YYYY-MM-DD): 2018-12-13 **Alert time in GMT (HH:MM):** 11:56

Latitude: 18 degrees 5 minutes South

Type of incident:

Longitude: 117 degrees 58 minutes East

Maritime

Location of incident: 140 NM north of Port Hedland, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5277600022D

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

STRIKER

AUS Australia

VM5303

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 5
Cospas-Sarsat Assisted Saves: 5

Details of Incident:

JRCC Australia detected a beacon registered to a 24-metre stern trawler STRIKER with five crew operating 130 NM north of Port Hedland WA. The company advised that the vessel had suffered electrical problems overnight; however, was unable to re-establish communications after the beacon was activated. JRCC Australia tasked SAR aircraft and helicopter. JRCC Australia also issued a broadcast to shipping and diverted two bulk carriers to the scene. Both vessels reported locating the vessel disabled and adrift; however, were unable to confirm the welfare of the crew. The vessels company tasked another vessel which arrived on scene and provided mechanical assistance. The following day the operating company reported that the STRIKER had again broken down and was drifting towards Imperieuse Reef. The company tasked another of their vessels to assist and approximately 12 hours later, it rendezvoused with the STRIKER and towed it to Point Sampson and arrived at 19 0030UTC.



Reporting MCC:

CNMCC

Event ID: CN-039

Date of Incident (YYYY-MM-DD):	2018-12-13	Alert time in GMT (HH:MM):	13:21

Latitude: 27 degrees 11 minutes North **Type of incident:**
Longitude: 121 degrees 45 minutes East Maritime
Location of incident: 60 NM southeast of Wenzhou city, Zhejiang province, China

Type of beacon: EPIRB **Beacon Country Code:**
412 China
Beacon hex: 3384CAAC80FFBFF
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** No
Vehicle type: Vessel -fishing **Vehicle name:** ZHE YU **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** YU12081
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 beacon was activated for the fishing vessel ZHE YU YU12081. The vessel sank. The nine persons on board were rescued by another vessel.

 **Reporting MCC:** CMCC **Event ID:** CA-064

Date of Incident (YYYY-MM-DD):	2018-12-14	Alert time in GMT (HH:MM):	3:29

Latitude: 42 degrees 11 minutes North **Type of incident:**
Longitude: 67 degrees 5 minutes West Maritime
Location of incident: Georges Bank, NS, Canada

Type of beacon: EPIRB **Beacon Country Code:**
316 Canada
Beacon hex: 278C698AC4FFBFF
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes
Vehicle type: Vessel -fishing **Vehicle name:** ATLANTIC SAPPHIRE **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** Unreported

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

Details of Incident:

On 14 December 2018 at 0326 UTC, an EPIRB was detected at 42 07.8N 67 06.5W, 134 NM southeast of Bar Harbor, ME. It was automatically activated when the Canadian-flagged fishing vessel ATLANTIC SAPPHIRE sank. Coast Guard District 1 received the alert and contacted Joint Rescue Coordination Centre Halifax, which confirmed that prior to the alert, the ATLANTIC SAPPHIRE was in distress with three people on board. All passengers were rescued and transported to safety by a vessel of opportunity ANGELA O. The life raft was recovered and the ELT turned off. This event was also reported by the USMCC.

**Reporting MCC:****CMCC****Event ID: CA-061**

Date of Incident (YYYY-MM-DD):	2018-12-14	Alert time in GMT (HH:MM):	17:02

Latitude:	32	degrees	22	minutes	North	Type of incident:

Longitude:	64	degrees	40	minutes	West	Maritime

Location of incident:	Bermuda Islands

Type of beacon:	EPIRB	Beacon Country Code:

Beacon hex:	278C948852FFBFF	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:
Vessel -yacht	MISTY BLUE 2	CAN Canada	Unreported

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

Details of Incident:

An EPIRB was detected by MEOSAR at 1701Z, registered to the pleasure craft MISTY BLUE 2 out of Dartmouth, Nova Scotia. Initial and confirmed positions formed shortly afterwards just north of Bermuda. The subject vessel had a previous activation on the 7 December 2018 due to steerage problems, with the individual onboard refusing to evacuate the vessel at that time. The Halifax JRCC forwarded all information to the RCC Bermuda which tasked a vessel to tow the Misty Blue 2 into St. George's harbour, Bermuda. The one person onbaord was not injured.

**Reporting MCC:****FMCC****Event ID: FR-138**

Date of Incident (YYYY-MM-DD):	2018-12-15	Alert time in GMT (HH:MM):	14:58

Latitude: 52 degrees 11 minutes North **Type of incident:**

Longitude: 5 degrees 8 minutes East Aviation

Location of incident: South of Amsterdam in Kanaaldijk, The Netherlands

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

Beacon hex: 9E8DD21336C0315 244 Netherlands

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

Vehicle type: Aircraft -private **Vehicle name:** EUROPA XS **Vessel/Aircraft/Mobile flag:** NET Netherlands **Vehicle Call Sign:** PH-BGV

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

Details of Incident:

An Europa AL Europa crashed at Hilversum Airfield, the plane was upside down on the ground. The pilot (36) died later of his serious injuries.



Reporting MCC: AUMCC-NZ

Event ID: NZ-223

Date of Incident (YYYY-MM-DD): 2018-12-16 **Alert time in GMT (HH:MM):**

Latitude: 43 degrees 42 minutes South **Type of incident:**

Longitude: 169 degrees 15 minutes East Maritime

Location of incident: Moeraki River, New Zealand

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

Beacon hex: 400E586B4CFFBFF 512 New Zealand

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

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

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

Details of Incident:

A MEOSAR distress alert was received for a New-Zealand coded and registered PLB. Two men had gone fishing in a 4.9-meter boat off the Moeraki River Mouth (near Haast). When coming back in they were hit by a wave and capsized. The two men swam ashore and were located by a rescue helicopter, neither person required medical assistance.

**Reporting MCC:****AUMCC****Event ID:****AU-205****Date of Incident (YYYY-MM-DD):**

2018-12-16

Alert time in GMT (HH:MM):

10:20

Latitude: 32 degrees 9 minutes South**Type of incident:****Longitude:** 115 degrees 37 minutes East

Maritime

Location of incident: Garden Island, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC8F0736FFBFF**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

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An EPIRB registered to a 6-metre recreational vessel was detected offshore Garden Island. Water Police were contacted and confirmed that they were coordinating a response to flare sightings in the same area. JRCC tasked helicopter on behalf of Police. However, prior to the aircraft getting airborne Police advised that another recreational vessel had rescued the two men after sighting the flares.

**Reporting MCC:****USMCC****Event ID:****US-353****Date of Incident (YYYY-MM-DD):**

2018-12-16

Alert time in GMT (HH:MM):

18:14

Latitude: 45 degrees 35 minutes North**Type of incident:****Longitude:** 115 degrees 38 minutes West

Aviation

Location of incident: 19 miles southwest of Elk City, ID, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC4010A4003C9		
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 170B	USA United States	N4385B
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 16 December 2018 at 1816 UTC, an ELT was detected at 45 34.6N 115 38.1W, 19 miles southwest of Elk City, ID. It was automatically activated when a single-engine aircraft, with one person on board, experienced mechanical problems and made an emergency landing in a field. The Air Force Rescue Coordination Center received the alert and contacted the owner, who advised that he was uninjured and did not require assistance.

**Reporting MCC:****CMCC****Event ID: CA-062**

Date of Incident (YYYY-MM-DD):	2018-12-16	Alert time in GMT (HH:MM):	20:21

Latitude:	46	degrees	43	minutes	North	Type of incident:
Longitude:	71	degrees	35	minutes	West	Aviation
Location of incident:	Neuville, QC, Canada					

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	278780EDE0FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	HUGHES 269C	CAN Canada	C-GTBB
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
supporting data		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

An unlocated ELT was detected by MEOSAR at 2020Z followed immediately by an initial, and then confirmed by a MEOSAR position. The beacon was not registered with the Canadian Beacon Registry (CBR). The Transport Canada registration had the ELT belonging to C-GTBB, a HUGHES 269C helicopter. The Trenton JRCC contacted the owner, who stated he had a hard landing with the helicopter at Neuville airport (CNV9), Quebec, and did not require an assistance.

**Reporting MCC:****AUMCC****Event ID:****AU-206****Date of Incident (YYYY-MM-DD):** 2018-12-16**Alert time in GMT (HH:MM):** 21:18**Latitude:** 20 degrees 59 minutes South**Type of incident:****Longitude:** 149 degrees 20 minutes East

Maritime

Location of incident: North East of Mackay, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4F17FC0022D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:** **Vehicle name:**

Vessel -yacht

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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 5.1-meter runabout 14 NM northeast of Mackay. Water Police advised they were already responding to the vessel which had two persons on board and was taking water. The VMR rendezvoused with the disabled craft and took it under tow.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-224****Date of Incident (YYYY-MM-DD):** 2018-12-17**Alert time in GMT (HH:MM):****Latitude:** 41 degrees 26 minutes South**Type of incident:****Longitude:** 175 degrees 19 minutes East

Land

Location of incident: Aorangi Forest, Wairarapa, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E72F82CFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
only alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

Alerts received via MEOSAR and LEOSAR for a New-Zealand registered PLB located in the Aorangi Forest Park, Wairarapa. The emergency contact confirmed her husband and a friend had departed today to hunt in the area. The Life Flight Wellington helicopter was tasked and located the two hunters. One had suffered a suspected broken lower leg and was flown to Wellington Hospital for treatment. The uninjured party remained in the area.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-225

Date of Incident (YYYY-MM-DD):	2018-12-17	Alert time in GMT (HH:MM):

Latitude:	37	degrees	49	minutes	South	Type of incident:

Longitude:	174	degrees	53	minutes	East	Aviation

Location of incident:	Raglan area, New Zealand

Type of beacon:	ELT	Beacon Country Code:

512 New Zealand

Beacon hex:	C00C577EFC0029D

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	VAN'S RV-4	NZL New Zealand	ZK-JRX

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

Details of Incident:

Airways advised that passenger aircraft reported hearing a distress beacon signal overhead Raglan. Soon after, RCCNZ received MEOSAR alerts (followed much later by LEOSAR alerts) for an ELT registered to a privately-owned light aircraft. At the same time, Fire and Police Communications advised that they were responding to calls about an aircraft crash in Raglan Harbour and it appeared that neither occupants had survived. Police coordinated the incident at the scene while RCCNZ made the necessary notifications.

**Reporting MCC:** AUMCC**Event ID:** AU-207

Date of Incident (YYYY-MM-DD):	2018-12-17	Alert time in GMT (HH:MM):	14:20

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:

Beacon hex: 3EF705C6BF81FE0

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:

Person

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A registered PLB in the Blue Mountains National Park was detected. Police later advised that the injured party was located and walking out with a police ground party.



Reporting MCC:

USMCC

Event ID: US-354

Date of Incident (YYYY-MM-DD):	2018-12-17	Alert time in GMT (HH:MM):	17:56

Latitude: 38 degrees 53 minutes North **Type of incident:**

Longitude: 73 degrees 32 minutes West Maritime

Location of incident: 60 NM east of Cape May, NJ, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD43F5D40028D

366 United States

Beacon Frequency: 406.06 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

CAPT GARLAND

USA United States

Unreported

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

Details of Incident:

On 17 December 2018 at 1756 UTC, an EPIRB was detected at 38 53.3N 73 32.2W, 60 NM east of Cape May, NJ. It was activated when the fishing vessel CAPT GARLAND, with three people on board, began taking on water. Coast Guard District 5 received the alert and diverted Coast Guard Cutter LAWRENCE O. LAWSON to the scene to assist with dewatering the vessel. The CAPT GARLAND was then escorted to Cape May with no report of injuries.

**Reporting MCC:****BRMCC****Event ID: BR-015**

Date of Incident (YYYY-MM-DD): 2018-12-17
Alert time in GMT (HH:MM): 21:04

Latitude: 4 degrees 51 minutes South
Type of incident:

Longitude: 69 degrees 44 minutes West
 Aviation

Location of incident: 40 NM South of Tabatinga, Amazonas, Brazil

Type of beacon: ELT
Beacon Country Code:

Beacon hex: D8CC406AD4002F1
 710 Brazil

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

Vehicle type: Aircraft -private
Vehicle name: BEEHCRAFT BARON B
Vessel/Aircraft/Mobile flag: BRA Brazil
Vehicle Call Sign: PT-KIL

Type of assistance provided by Cospas-Sarsat: Supporting Data
Number Persons Involved: 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

ARCC Amazonico received a distress signal from BRMCC, concerning an aircraft model BEEHCRAFT BARON BE55 with tail number PT-KIL. The aircraft was flying from SWEI to SBTT and declared an emergency due to engine problems. It made a forced landing 40 NM south of the Tabatinga city, next to an indigenous base. The three people on board survived and were taken by indians to the village. The next day, they were rescued by an helicopter of the Brazilian Air Force and taken to a hospital in Tabatinga.

**Reporting MCC:****VNMCC****Event ID: VN-005**

Date of Incident (YYYY-MM-DD): 2018-12-17
Alert time in GMT (HH:MM): 22:29

Latitude: 9 degrees 20 minutes North
Type of incident:

Longitude: 106 degrees 48 minutes East Maritime

Location of incident: About 75 NM south-southwest of Vung Tau coast, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: C2A8D74128D34D1

533 Malaysia

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

KIT 95

MNG Mongolia

Unreported

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 from an EPIRB registered for the Malaysian vessel KIT 95. The vessel was sailing under the Mongolian flag. A few hours before, Viet Nam coast radio system had received DSC distress alerts from KIT 95 at the same position. The vessel's agent confirmed that KIT 95, underway from Singapore to China, was in danger of sinking. All 10 crew members transferred to the survival craft. They were rescued by a Vietnamese fishing boat and a SAR vessel.



Reporting MCC:

AUMCC-NZ

Event ID:

NZ-226

Date of Incident (YYYY-MM-DD): 2018-12-18

Alert time in GMT (HH:MM):

Latitude: 41 degrees 41 minutes South

Type of incident:

Longitude: 172 degrees 59 minutes East

Land

Location of incident: Te Araroa Trail Red hills track, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 358E95A400FFBFF

428 Israel

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

ISR Israel

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A MEOSAR alert was received for an Israeli coded PLB with a position on the Te Araroa trail at the Red Hills track south east of Nelson. The Nelson Rescue helicopter went to the area and found that the PLB had been activated as the owner had come across an injured American hiker. The injured man had suffered a severely dislocated ankle and when found had been stuck with his foot in the river for two hours. He was flown to Nelson Hospital.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-227**Date of Incident (YYYY-MM-DD):** 2018-12-18**Alert time in GMT (HH:MM):****Latitude:** 43 degrees 12 minutes South**Type of incident:****Longitude:** 171 degrees 57 minutes East

Land

Location of incident: Canterbury, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E79AF60FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Person

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

only alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

A series of MEOSAR alerts were received for an unregistered PLB with a position near the Waimakariri Gorge - the positions later moved further down river. The Christchurch Rescue Helicopter was tasked to respond. It transpired that the two persons involved had been hunting and become separated - due to this the PLB was activated. The two persons then found each other and began to exit the area on their jet boat. This boat then hit rocks and was holed. As the beacon was still active there was no need to reactivate it. The helicopter extracted the two men from the gorge and took them to where their car and trailer were waiting at the launch site. The car subsequently became stuck in the rocks on the river bank - the helicopter then departed for base once the men had contacted the Police for further assistance

**Reporting MCC:** USMCC**Event ID:** US-355**Date of Incident (YYYY-MM-DD):** 2018-12-18**Alert time in GMT (HH:MM):** 15:58**Latitude:** 31 degrees 6 minutes North**Type of incident:****Longitude:** 83 degrees 28 minutes West

Aviation

Location of incident: Cook County, GA, USA

Type of beacon: ELT

Beacon hex: 2DC88A9AE2FFBFF

Beacon Frequency: 406.06 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

AZALEA AVIATION

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N203SW

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

On 18 December 2018 at 1558 UTC, an unlocated ELT was detected. It was activated after a single-engine propeller aircraft, with one person on board, crashed in Cook County, GA. The Air Force Rescue Coordination Center (AFRCC) simultaneously received an airborne report regarding the crash. The AFRCC contacted the Cook County Sheriff's Department, which confirmed the crash and reported that the pilot was deceased.



Reporting MCC:

CNMCC

Event ID:

CN-040

Date of Incident (YYYY-MM-DD): 2018-12-19

Alert time in GMT (HH:MM): 8:09

Latitude: 29 degrees 31 minutes North

Type of incident:

Longitude: 122 degrees 46 minutes East

Maritime

Location of incident: 20 NM southeast of Zhoushan city, Zhejiang province, China

Type of beacon: EPIRB

Beacon hex: 3384D49520FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

412 China

Were valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

ZHE XIANG

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

YU40166

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

Number Persons Involved: 11

Cospas-Sarsat Assisted Saves: 11

Details of Incident:

The beacon was activated for the fishing vessel ZHE XIANG YU40166. The vessel sank. The eleven persons on board were rescued by the fishing vessel ZHE XIANG YU33217.



Reporting MCC:

SPMCC

Event ID:

SP-017

Date of Incident (YYYY-MM-DD): 2018-12-19 **Alert time in GMT (HH:MM):** 12:48

Latitude: 42 degrees 56 minutes North

Type of incident:

Longitude: 9 degrees 14 minutes West

Maritime

Location of incident: Finisterre, Spain

Type of beacon: EPIRB

Beacon Country Code:

224 Spain

Beacon hex: 1C04331800FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

SIN QUERER DOS

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

EA2707

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved: 10

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The vessel sank at 4.5 m south of Finisterre with 10 people on board. Six persons were rescued, six dead bodies were recovered and one person was missing.



Reporting MCC:

AUMCC

Event ID:

AU-208

Date of Incident (YYYY-MM-DD): 2018-12-19 **Alert time in GMT (HH:MM):** 15:08

Latitude: 12 degrees 30 minutes South

Type of incident:

Longitude: 132 degrees 26 minutes East

Maritime

Location of incident: Alligator River Kakadu, NT, Australia.

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC8F252CFFBFF

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	BRACE YASELF	AUS Australia	ZH270Q
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
first alert		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

An EPIRB registered to recreational vessel BRACE YASELF was detected in the Alligator River, NT. The beacon owner could not be contacted; however, relatives confirmed that the vessel was out fishing with two persons on board. JRCC tasked the helicopter and requested Police provide a surface response. The helicopter arrived and established communications via VHF. It was confirmed that the vessel had three persons on board and had run out of fuel two days ago. The vessel had been waiting for a passing vessel to assist; however, they had run out of food and water so activated their beacon. The Helicopter provided food and water to the vessel and provided an accurate location of the distress to the Police. The Police Vessel arrived prior to last light and towed the Vessel to safety.

**Reporting MCC:****CMCC****Event ID: CA-063**

Date of Incident (YYYY-MM-DD):	2018-12-19	Alert time in GMT (HH:MM):	21:15

Latitude:	49	degrees	34	minutes	North	Type of incident:
Longitude:	88	degrees	23	minutes	West	Aviation
Location of incident:	Timmins, Canada					

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	2787804AE4FFBFF	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	DHC-2	CAN Canada	C-FOER
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 activated after a DHC-2 MK III aircraft (C-FOER) crashed at the Timmins airport. The one pilot on board was not injured when the aircraft nosed over on landing. Cospas-Sarsat was not involved because Timmins airport emergency services responded to the accident.

**Reporting MCC:****AUMCC****Event ID: AU-209**

Date of Incident (YYYY-MM-DD):	2018-12-20	Alert time in GMT (HH:MM):	2:26

Latitude: 34 degrees 43 minutes South **Type of incident:**

Longitude: 141 degrees 36 minutes East Land

Location of incident: Pheeny's Track, Murray Sunset NP, NSW, Australia

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

Beacon hex: 3EEE7FBDF0FFBFF 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	Vehicle	AUS Australia	Unreported

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

Details of Incident:

An unregistered GPS-encoded PLB detection was received 76 km southwest of Mildura in the Murray Sunset National Park. JRCC Australia tasked SAR aircraft to assist a Victorian Police ground response. Ground resources arrived on scene to un-bog the vehicle. The occupant then self recovered.



Reporting MCC: ASMCC **Event ID:** AS-012

Date of Incident (YYYY-MM-DD):	2018-12-20	Alert time in GMT (HH:MM):	14:32

Latitude: 29 degrees 53 minutes South **Type of incident:**

Longitude: 29 degrees 6 minutes East Aviation

Location of incident: Lesotho

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

Beacon hex: D0864929CB67431 644 Lesotho

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	LES Lesotho	LDF19

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

Details of Incident:

An ELT belonging to Lesotho was detected with a conflicting position. ARCC advised that they had contacted the Lesotho SAR point of contact which would investigate and report. The Lesotho SPOC reported later that the aircraft had crashed with one casualty.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-228

Date of Incident (YYYY-MM-DD):	2018-12-21	Alert time in GMT (HH:MM):

Latitude:	41	degrees	39	minutes	South	Type of incident:

Longitude:	172	degrees	60	minutes	East	Land

Location of incident:	Porter Creek Hut, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E95C2FAFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

MEOSAR alert followed by LEOSAR alerts were received for a PLB registered to a Swiss national who was tramping the Te Araroa Trail with his partner. The Nelson Garden City Rescue Helicopter was tasked to a position 20 NM south of Nelson on the Te Araroa Trail. The partner was picked up with sore thighs as they had been walking for 72 days. She was taken to Nelson Hospital.

**Reporting MCC:** USMCC**Event ID:** US-356

Date of Incident (YYYY-MM-DD):	2018-12-21	Alert time in GMT (HH:MM):	2:04

Latitude:	70	degrees	38	minutes	North	Type of incident:

Longitude:	159	degrees	10	minutes	West	Land

Location of incident: 20 miles east of Wainwright, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE54A21CFFBFF		
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	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

On 21 December 2018 at 0447 UTC, a PLB was detected at 70 38.3N 159 09.6W, 20 miles east of Wainwright, AK. It was activated by a snowmobiler when his vehicle experienced engine failure. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue, which dispatched a volunteer ground team from Wainwright. The ground team located the snowmobiler and transported him to safety.



Reporting MCC:

FMCC

Event ID: US-357

Date of Incident (YYYY-MM-DD):	2018-12-21	Alert time in GMT (HH:MM):	19:03

Latitude:	32	degrees	31	minutes	North	Type of incident:
Longitude:	94	degrees	18	minutes	West	Aviation

Location of incident: Harrison County Airport in Marshall, TX, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCDE88217403C9		
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 182-82379	USA United States	N23YR
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

On 21 December 2018 at 1905 UTC, an ELT was detected at 32 30.8N 94 18.0W, at Harrison County Airport in Marshall, TX. It was activated when a small aircraft, with one person on board, made a hard landing. The Air Force Rescue Coordination Center received the alert and contacted airport personnel, who reported that the pilot was uninjured.



Reporting MCC: AUMCC-NZ

Event ID: NZ-229

Date of Incident (YYYY-MM-DD): 2018-12-22

Alert time in GMT (HH:MM):

Latitude: 43 degrees 40 minutes South

Type of incident:

Longitude: 172 degrees 60 minutes East

Maritime

Location of incident: Hickory Bay, Banks Peninsula, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 400C664166FFBFF

512 New Zealand

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

ALMACANTAR

NZL New Zealand

ZMY5248

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

MEOSAR alerts were received for a registered EPIRB indicating a position near Hickory Bay, Banks Peninsula. When contacting Maritime Radio to initiate distress broadcasts it was established they were in the process of taking a distress message from the vessel to which the EPIRB was registered. There was a crew member on board suffering cardiac arrest. Air 1 Christchurch was tasked to respond along with Pub Charity Coastguard Rescue. The two rescue units met with the casualty vessel at Little Akaloa Bay where attempts to resuscitate the patient were unsuccessful.



Reporting MCC: AUMCC-NZ

Event ID: NZ-230

Date of Incident (YYYY-MM-DD): 2018-12-22

Alert time in GMT (HH:MM):

Latitude: 43 degrees 39 minutes South

Type of incident:

Longitude: 170 degrees 47 minutes East

Land

Location of incident: Bush Stream, Mt Sinclair, Mesopotamia, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E584EE8FFBFF

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:
Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received MEOSAR alerts for a registered NZ-coded PLB with a position west of Mt Sinclair, Mesopotamia. Call the emergency contact, three generations of the same family (three persons) were tramping part of the Te Araroa trail from Mesopotamia through to Tekapo. The EMS helicopter from Christchurch was tasked to the location, locating the three persons. Due to the conditions, the elder tramper had become exhausted. He was assessed by the paramedic and airlifted out to the Mesopotamia Station homestead before being flown to Christchurch hospital for further treatment. The helicopter also lifted out the two other members of the party, leaving them at the homestead to make their own arrangements to return home.



Reporting MCC:	USMCC	Event ID:	US-358

Date of Incident (YYYY-MM-DD):	2018-12-22	Alert time in GMT (HH:MM):	3:23

Latitude:	19	degrees	39	minutes	North	Type of incident:

Longitude:	157	degrees	13	minutes	West	Maritime

Location of incident: 70 NM west of Kailua-Kona, HI, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	ADCE4319780028D	366 United States
Beacon Frequency:	406.06 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	MAKOA	USA United States	Unreported

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

Details of Incident:

On 22 December 2018 at 0323 UTC, an EPIRB was detected at 19 39.1N 157 13.4W, 70 NM west of Kailua-Kona, HI. It was activated when a Good Samaritan vessel observed the pleasure craft MAKOA taking on water. The Good Samaritan vessel rescued the two people aboard the MAKOA and left their EPIRB with the sinking vessel.



Reporting MCC:	FMCC	Event ID:	FR-139

Date of Incident (YYYY-MM-DD):		2018-12-22		Alert time in GMT (HH:MM):		20:21											
Latitude:		17		degrees		43		minutes		South		Type of incident:					
Longitude:		149		degrees		49		minutes		West		Maritime					
Location of incident:		At sea, Isle du Vent, French Polynesia															
Type of beacon:		EPIRB		Beacon Country Code:		546		French Polynesia									
Beacon hex:		4444041C80FFBFF															
Beacon Frequency:		406.04		MHz		Were valid beacon registration data available?		Yes									
Vehicle type:		Vessel -fishing		Vehicle name:		TETUAHUTIA		Vessel/Aircraft/Mobile flag:		PLY		French Polynesia		Vehicle Call Sign:		FAB5132	
Type of assistance provided by Cospas-Sarsat:		supporting data		Number Persons Involved:		2		Cospas-Sarsat Assisted Saves:		2							
Details of Incident:																	
		The vessel had an engine failure.															



Reporting MCC:		AUMCC		Event ID:		AU-211											
Date of Incident (YYYY-MM-DD):		2018-12-23		Alert time in GMT (HH:MM):		18:57											
Latitude:		31		degrees		45		minutes		South		Type of incident:					
Longitude:		120		degrees		20		minutes		East		Land					
Location of incident:		Near Jilbadji Nature Reserve, 84 NM southwest of Kalgoorlie, WA, Australia															
Type of beacon:		PLB		Beacon Country Code:		503		Australia									
Beacon hex:		3EF6BCECBF81FE0															
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:		Unreported	

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

Details of Incident:

A PLB registered to Apollo Motorhome Holidays was detected with a GPS-encoded position approx. 84 NM southwest of Kalgoorlie, WA. The location was on a track close to Jilbadji Nature Reserve. Coordination was transferred to Police who tasked a vehicle from Coolgardie to respond. Approximately 4.5 hours after the beacon was activated, Police accepted JRCC's offer to assist with SAR aircraft due to losing comms with their rescue vehicle. Aircraft was tasked to assist with determining the nature of distress and communicating with the rescue vehicle. Just as the aircraft was starting engines, Police notified the JRCC they had located and rescued the distressed persons. The aircraft was subsequently stood down.



Reporting MCC:	AUMCC	Event ID:	AU-210

Date of Incident (YYYY-MM-DD):	2018-12-23	Alert time in GMT (HH:MM):	21:50

Latitude:	10	degrees	1	minutes	South	Type of incident:

Longitude:	142	degrees	16	minutes	East	Maritime

Location of incident: Torres Strait, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: 3EEC92B53CFFBFF

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	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

first alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

An unregistered distress beacon was detected northeast of Moa Island, Torres Strait. Due to last light fast approaching, the local rescue helicopter was tasked to respond, and the Water Police tasked a Police Vessel. The helicopter located five people on board a small runabout at anchor after having suffered mechanical issues. A SAR aircraft had also been tasked and arrived on scene at the time of fuel expiry of the helicopter and remained overhead until arrival of the Police vessel.



Reporting MCC:	AUMCC-NZ	Event ID:	NZ-231

Date of Incident (YYYY-MM-DD):	2018-12-24	Alert time in GMT (HH:MM):

Latitude: 47 degrees 5 minutes South **Type of incident:**
Longitude: 168 degrees 10 minutes East Land
Location of incident: Stewart Island, New Zealand

Type of beacon: PLB **Beacon Country Code:** 512 New Zealand
Beacon hex: 400E8BFE5AFFBFF
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported

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 NZ-coded PLB with a encoded position on a beach on Stewart Island. After speaking to the emergency contact who advised that a party of three trampers were staying in the area of the beacon. Southern Lakes Helicopters was tasked and found one of the party who had gone for a lone walk without a map or GPS and got lost. He was taken the 0.5 NM back to the hut.



Reporting MCC: AUMCC **Event ID:** AU-213

Date of Incident (YYYY-MM-DD): 2018-12-24 **Alert time in GMT (HH:MM):** 11:10

Latitude: 33 degrees 43 minutes South **Type of incident:**
Longitude: 150 degrees 19 minutes East Land
Location of incident: Katoomba, NSW, Australia

Type of beacon: PLB **Beacon Country Code:** 503 Australia
Beacon hex: 3EF6BDCE3F81FE0
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

PLB registered to the Blue Mountains Police Rescue Squad, Katoomba. Police located the beacon holder who required assistance. The ambulance service provided assistance.

**Reporting MCC:****TAMCC****Event ID: TA-003**

Date of Incident (YYYY-MM-DD): 2018-12-24 **Alert time in GMT (HH:MM):** 14:11

Latitude: 21 degrees 25 minutes North

Type of incident:

Longitude: 122 degrees 47 minutes East

Maritime

Location of incident: 130 NM southeast of Taitung county, Taiwan

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B708D34374D34D1

440 Korea (Republic of)

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No**Vehicle type:**

Other

Vehicle name:

KAN TAN OSKAR

Vessel/Aircraft/Mobile flag:

KOR Korea (Republic of)

Vehicle Call Sign:

D9MS

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 11**Cospas-Sarsat Assisted Saves:** 11**Details of Incident:**

The distress alert was received 40 min after the owner of the ship called to TARCC for help. He was encountering a serious flooding. The TARCC dispatched a helicopter to the scene. Six hours later, all 11 persons on board were safe and taken back to Taitong county.

**Reporting MCC:****AUMCC****Event ID: AU-212**

Date of Incident (YYYY-MM-DD): 2018-12-24 **Alert time in GMT (HH:MM):** 16:50

Latitude: 20 degrees 16 minutes South

Type of incident:

Longitude: 139 degrees 43 minutes East

Maritime

Location of incident: Lake Julius, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC7B94B4FFBFF

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:**

Vessel -yacht

Unreported

AUS Australia

Unreported

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

3

first alert

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The JRCC received a satellite detection of a distress beacon registered to a 4.7-meter runabout with an encoded position on Lake Julius approximately 30 NM northeast of Mount Isa, QLD. Owing to very limited or unavailable resources a helicopter was tasked from Mount Isa to the location. A fixed-wing aircraft was diverted in-flight to assist the helicopter, and a SAR aircraft was tasked. A police and ambulance response were requested. The police tasked the Sunwater caretaker to proceed to the distress position in a boat. On arrival, the helicopter reported that the vessel had struck a log on the lake and there were three people requiring urgent medical attention. Three persons were rescued and taken to hospital.

**Reporting MCC:**

USMCC

Event ID:

US-359

Date of Incident (YYYY-MM-DD):

2018-12-24

Alert time in GMT (HH:MM):

19:51

Latitude: 44 degrees 24 minutes North**Type of incident:****Longitude:** 71 degrees 14 minutes West

Land

Location of incident: Gorham, NH, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE935B58FFBFF

366 United States

Beacon Frequency: 406.06 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Other

Snowmobile

USA United States

Unreported

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

1

data not used in SAR

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

On 24 December 2018 at 1954 UTC, a PLB was detected at 44 23.9N 71 14.2W, in Gorham, NH. It was activated when a snowmobiler crashed and suffered an injury. Prior to the Air Force Rescue Coordination Center receiving the alert, the snowmobiler contacted emergency services via cell phone. Local authorities responded to the call and transported the individual to a hospital for treatment.



Reporting MCC: AUMCC-NZ

Event ID: NZ-233

Date of Incident (YYYY-MM-DD): 2018-12-25

Alert time in GMT (HH:MM):

Latitude: 42 degrees 51 minutes South

Type of incident:

Longitude: 171 degrees 31 minutes East

Land

Location of incident: Barron Ridge, 2 NM Southwest of Otira, West Coast, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7FC9F2FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Alerts received via MEOSAR and LEOSAR for a New-Zealand registered PLB on Barron Ridge in the Arthur's Pass National Park. The owner could not be contacted. The mother of the PLB owner advised that her son and his wife were climbing in the area. The Garden City Greymouth Rescue Helicopter was tasked with an Alpine Cliff Rescue (ACR) team member on the crew. The PLB owner was located and advised he activated his PLB when he lost sight of his wife on a steep and difficult part of the ridge. The helicopter crew searched without success and returned to base towards last light to refuel. The missing climber was known to have a head lamp, and as the weather conditions were good the helicopter returned later in the evening with the crew searching on Night Vision Goggles (NVG). Following further extensive searching the missing climber was located in the basin of Holts Creek, at the base of the vertical wall below the PLB location. The climber was uninjured, just cold and had lost her pack. The climber was winched aboard and taken to the helicopter base.



Reporting MCC: CMC

Event ID: RU-019

Date of Incident (YYYY-MM-DD): 2018-12-25

Alert time in GMT (HH:MM):

Latitude: 45 degrees 21 minutes North

Type of incident:

Longitude: 36 degrees 30 minutes East

Maritime

Location of incident: Port Kerch, Azov Sea, Crimea Region

Type of beacon:	EPIRB	Beacon Country Code:	273 Russian Federation
Beacon hex:	A229071935934D1		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	RBT-18	RUS Russian Federation	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	6
data not used in SAR		Cospas-Sarsat Assisted Saves:	6

Details of Incident:

In bad weather the tug-boat RBT-18 sank at the pier in the port of Kerch, Azov sea, no injuries. This event was also reported by TRMCC

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-232

Date of Incident (YYYY-MM-DD):	2018-12-25	Alert time in GMT (HH:MM):

Latitude:	43	degrees	35	minutes	South	Type of incident:

Longitude:	170	degrees	9	minutes	East	Land

Location of incident: Zurbriggen Ridge, east side of Aoraki Mt Cook, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F3E6CFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
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 from a PLB high on Zurbriggen Ridge on the east side of Aoraki / Mt Cook. The Aoraki / Mount Cook Alpine Cliff Rescue (ACR) Team were tasked along with the Garden City Rescue Helicopter from Christchurch as a precaution. The ACR team located two climbers who had got themselves into difficulty but had no injuries. They were flown to the SAR base and the rescue helicopter from Christchurch was released.

**Reporting MCC:****USMCC****Event ID:****US-360****Date of Incident (YYYY-MM-DD):** 2018-12-25**Alert time in GMT (HH:MM):** 21:13**Latitude:** 29 degrees 54 minutes North**Type of incident:****Longitude:** 80 degrees 56 minutes West

Maritime

Location of incident: 17 NM east of St. Augustine, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC901E06FFBFF**Beacon Frequency:** 406.07 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

EVERGLADES

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

data not used in SAR

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

On 25 December 2018 at 2115 UTC, an EPIRB was detected at 29 53.8N 080 55.7W, 17 NM east of St. Augustine, FL. It was manually activated when the vessel EVERGLADES, with one person on board, became disabled. Coast Guard District 7 (CGD07) received the alert and launched a response boat from Station Mayport (STAMPT). While STAMPT was en route, CGD07 contacted the vessel owner, who advised that the EVERGLADES did not require assistance and was returning to St. Augustine under its own power.

**Reporting MCC:****AUMCC****Event ID:****AU-214****Date of Incident (YYYY-MM-DD):** 2018-12-26**Alert time in GMT (HH:MM):** 13:18**Latitude:** 35 degrees 24 minutes South**Type of incident:****Longitude:** 148 degrees 25 minutes East

Land

Location of incident: Peak River, 12 NM southeast Tumut, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6A4203F81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
first alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia received a registered GPS-encoded PLB detection near Goobarragandra in the Kosciusko National Park. The PLB was known to be with a couple who were pack rafting and mountain biking in the area. Police accepted coordination and tasked a ground response team from Tumut which was unable to locate the couple. The JRCC accepted air search coordination tasking helicopter from Bankstown which located the couple and winched a person who was transported to Canberra Hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-215**

Date of Incident (YYYY-MM-DD):	2018-12-26	Alert time in GMT (HH:MM):	23:04

Latitude:	13	degrees	34	minutes	South	Type of incident:

Longitude:	130	degrees	31	minutes	East	Maritime

Location of incident:	Daly River, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	3EEC7BC57CFFBFF

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	Unreported	AUS Australia	Unreported

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 EPIRB registered to a 5.25-meter Horizon Hull Tinny Mercury Outboard 60HP was detected. Two persons were on board. Police had previously received information. The 5.25-meter vessel with three persons on board, skipper had advised that the motor had overheated, waiting to cool down then he would try to restart. They had plenty of food and water. Willing to remain overnight and would activate EPIRB tomorrow if still stuck.

**Reporting MCC:****AUMCC-NZ****Event ID:****NZ-234**

Date of Incident (YYYY-MM-DD): 2018-12-27**Alert time in GMT (HH:MM):****Latitude:** 40 degrees 42 minutes South**Type of incident:****Longitude:** 172 degrees 22 minutes East

Land

Location of incident: Anatori campsite Cowin Road Cape Farewell, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E788502FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Unreported

NZL New Zealand

Unreported

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

1

first alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

MEOSAR alerts followed by LEOSAR alerts were received with a position near the Anatori camp north of Karamea. Ambulance subsequently received a call from a person in the area to advise that a person was at the camp and had suffered what appeared to be a stroke. RCCNZ handed the response to Ambulance.

**Reporting MCC:**

AUMCC-NZ

Event ID:

NZ-235

Date of Incident (YYYY-MM-DD): 2018-12-28**Alert time in GMT (HH:MM):****Latitude:** 40 degrees 53 minutes South**Type of incident:****Longitude:** 172 degrees 21 minutes East

Land

Location of incident: Heaphy Track, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E788DEAFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

Unreported

NZL New Zealand

Unreported

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 hire PLB on the Heaphy Track. The Graden City Rescue Helicopter was tasked and they picked up a woman with an ankle injury less than an hour after she set off the PLB.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-236

Date of Incident (YYYY-MM-DD):	2018-12-28	Alert time in GMT (HH:MM):

Latitude:	42	degrees	55	minutes	South	Type of incident:

Longitude:	171	degrees	27	minutes	East	Land

Location of incident: Upper Waimakariri River, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E78A47EFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2
only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

MEOSAR alert were received for a hired PLB with a position in the upper Waimakariri near Arthurs pass. The Christchurch rescue helicopter was tasked and flew to the area. They located two men who had been following a route out when it was ended by a large vertical drop. They tried for a number of hours to negotiate a route down but were unsuccessful and activated the PLB. They were flown to the road end.

**Reporting MCC:** NMCC**Event ID:** NO-035

Date of Incident (YYYY-MM-DD):	2018-12-28	Alert time in GMT (HH:MM):	13:26

Latitude:	79	degrees	54	minutes	North	Type of incident:

Longitude:	18	degrees	4	minutes	East	Maritime

Location of incident: Hinlopen, Svalbard, Norway

Type of beacon:	EPIRB	Beacon Country Code:	257 Norway
Beacon hex:	2025B16602FFBFF		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing		NOR Norway	LEHW
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	14
supporting data		Cospas-Sarsat Assisted Saves:	14

Details of Incident:

The NORTHGUIDER and its crew of 14 was fishing in the waters north of the Svalbard archipelago when emergency hit on 28 December. The 52-meter long vessel ran aground in the Hinlopen Strait, on about 80 degrees North, and soon started to take in water. Less than two hours after, the ship captain called for help. Two helicopters from the Svalbard Governor's Office arrived on site and managed to pick up the crew. It was a challenging rescue operation as it was about minus 20°C and strong winds in the area. None of the crew members was injured.

**Reporting MCC:****AUMCC****Event ID:** AU-216

Date of Incident (YYYY-MM-DD):	2018-12-28	Alert time in GMT (HH:MM):	13:58

Latitude:	33 degrees 37 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:	3EEE82351AFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	5
first alert		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

A group of five bushwalkers was hiking Butterbox Canyon and triggered their beacon. Police organised a helicopter response and winched out three people.

**Reporting MCC:****USMCC****Event ID:****US-361****Date of Incident (YYYY-MM-DD):** 2018-12-29**Alert time in GMT (HH:MM):** 11:43**Latitude:** 36 degrees 45 minutes North**Type of incident:****Longitude:** 117 degrees 24 minutes West

Land

Location of incident: Death Valley National Park, CA, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE825FE2FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert**Number Persons Involved:** 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

On 29 December 2018 at 1824 UTC, a PLB was detected at 36 44.5N 117 24.1W, in Death Valley National Park, CA. It was activated by stranded hiker. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the Death Valley National Park Service (NPS). After an NPS helicopter was unable to reach the hiker due to heavy winds, AFRCC assistance was requested. The AFRCC launched a helicopter to the location, but was also unable to retrieve the hiker. The next day, after the heavy winds subsided, an NPS helicopter reached the hiker and hoisted him to safety.

**Reporting MCC:****AUMCC****Event ID:****AU-217****Date of Incident (YYYY-MM-DD):** 2018-12-29**Alert time in GMT (HH:MM):** 21:49**Latitude:** 35 degrees 16 minutes South**Type of incident:****Longitude:** 150 degrees 2 minutes East

Land

Location of incident: Wog Wog Campground, Budawang N.P., NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE8D8FA4FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
first alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC received an encoded detection of an unregistered PLB in the Budawang National Park, NSW. Coordination was transferred to NSW Police who requested assistance with tasking a helicopter. Helicopter was tasked from Wollongong to assist. They located a suspected snake bite victim and recovered them to Canberra Hospital in a stable condition.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-238

Date of Incident (YYYY-MM-DD):	2018-12-30	Alert time in GMT (HH:MM):

Latitude:	39	degrees	18	minutes	South	Type of incident:

Longitude:	176	degrees	18	minutes	East	Land

Location of incident: Tapahiwhenua Stream, Kawekas, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E77A43CFFBFF

Beacon Frequency: 406.025 MHz **Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
only alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

A party of four were rafting in the Central North Island, and one of the group sustained an injury. They activated their PLB. A series of MEOSAR and LEOSAR Alerts were received at JRCCNZ, and the rescue helicopter from Hastings was tasked. The injured man was uplifted by the helicopter and transferred to Hastings Hospital for treatment, Status 3.

**Reporting MCC:** AUMCC-NZ**Event ID:** NZ-237

Date of Incident (YYYY-MM-DD):	2018-12-30	Alert time in GMT (HH:MM):

Latitude:	45	degrees	26	minutes	South	Type of incident:

Longitude: 169 degrees 10 minutes East Land

Location of incident: Waikaia Bush Road, Old Man Range, Central Otago, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E77C67AFFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Motorbike

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:
only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Alerts received from all three satellite systems for a registered PLB with a position in the Old Man Range, Central Otago. The emergency contact advised that four persons were out motor biking trails. The EMS helicopter was tasked from Queenstown and ascertained that one of the riders had come off his bike fracturing a number of ribs. He was airlifted to hospital for treatment.



Reporting MCC:

AUMCC

Event ID:

AU-218

Date of Incident (YYYY-MM-DD): 2018-12-30

Alert time in GMT (HH:MM): 15:41

Latitude: 33 degrees 45 minutes South

Type of incident:

Longitude: 150 degrees 36 minutes East

Land

Location of incident: Glenbrook, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF6ECE43F81FE0

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:

Person

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC received GPS-encoded alerts from an Australian PLB that was registered for bushwalking use. The encoded position was on the Duck Hole Walking Track in Glenbrook, NSW. Bushwalker later made phone call to his emergency contact. A rescue helicopter recovered the bushwalker.

**Reporting MCC:****USMCC****Event ID:****US-362****Date of Incident (YYYY-MM-DD):** 2018-12-30**Alert time in GMT (HH:MM):** 19:05**Latitude:** 26 degrees 15 minutes North**Type of incident:****Longitude:** 82 degrees 36 minutes West

Maritime

Location of incident: 36 NM southwest of Ft. Myers Beach, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC7CF194FFBFF**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

SEA DADDY

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:**

7

supporting data

Cospas-Sarsat Assisted Saves:

7

Details of Incident:

On 30 December 2018 at 1905 UTC, an EPIRB was detected at 26 14.9N 82 35.9W, 36 NM southwest of Ft. Myers Beach, FL. It was activated when the 36-foot pleasure craft SEA DADDY, with seven people on board, became disabled. Coast Guard District 7 received the alert and directed Sector St. Petersburg (SECSTP) to issue an Urgent Marine Information Broadcast. SECSTP received a MAYDAY call from the SEA DADDY and coordinated the launch of a response boat from Station Fort Myers Beach (STAFMB). STAFMB arrived on scene and placed the vessel in tow, then later passed the tow to a Good Samaritan at the operator's request. All seven passengers returned to shore uninjured.

**Reporting MCC:****FMCC****Event ID:****US-363****Date of Incident (YYYY-MM-DD):** 2018-12-31**Alert time in GMT (HH:MM):** 0:46**Latitude:** 45 degrees 43 minutes North**Type of incident:****Longitude:** 85 degrees 33 minutes West

Aviation

Location of incident: 1 mile northeast of Beaver Island Airport, MI, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40CA0000261		
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 APACHE/GERONI	USA United States	N2146P
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

On 31 December 2018 at 0048 UTC, an ELT was detected at 45 42.7N 085 32.9W, 1 mile northeast of Beaver Island Airport in Beaver Island, MI. It was activated when a multi-engine propeller aircraft, with one person on board, crashed. The Air Force Rescue Coordination Center received the alert and notified Coast Guard District 9, which launched a helicopter from Air Station Traverse City. The aircrew located the crash site and vectored an Emmet County Sheriff's Department ground team to the aircraft. The ground team confirmed that the pilot did not survive.

**Reporting MCC:****CMCC****Event ID:****US-364**

Date of Incident (YYYY-MM-DD):	2018-12-31	Alert time in GMT (HH:MM):	15:01

Latitude:	27	degrees	48	minutes	North	Type of incident:

Longitude:	81	degrees	17	minutes	West	Maritime

Location of incident: 34 miles southeast of Kissimmee, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD02225144801		
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	Vehicle	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

On 31 December 2018 at 1506 UTC, an EPIRB was detected at 27 48.1N 81 16.8W, 34 miles southeast of Kissimmee, FL. It was activated when a land vehicle towing a fishing vessel was involved in a road accident. The Air Force Rescue Coordination Center received the alert and contacted the owner, who reported that local authorities were on scene and no

further assistance was required.

- END OF ANNEX C -

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