
COSPAS-SARSAT REPORT ON SYSTEM STATUS AND OPERATIONS

C/S R.007
No.33: January - December 2016



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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 2016. 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 Cospas-Sarsat.

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 B, section B.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 widely 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 abstracts could 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.33 (January - December 2016) is based on:

- a) document C/S A.003, “Cospas-Sarsat System Monitoring and Reporting”;
- b) 41 reports on System status and operations presented to the Secretariat by Participants as JC-31 submissions:

JC-31/2/1	Switzerland,	JC-31/2/10	Norway,
JC-31/2/2	Finland,	JC-31/2/11	Sweden,
JC-31/2/3	Hong Kong, China,	JC-31/2/12	Viet Nam,
JC-31/2/4	ITDC,	JC-31/2/13 – Corr.1	Nigeria,
JC-31/2/5	Germany,	JC-31/2/14	Argentina,
JC-31/2/6	Italy,	JC-31/2/15	Algeria,
JC-31/2/7 – Corr.1	United Kingdom,	JC-31/2/16	Malaysia,
JC-31/2/8	Greece,	JC-31/2/17	UAE,
JC-31/2/9	Poland,	JC-31/2/18	Chile,

JC-31/2/19	Turkey,	JC-31/2/31	New Zealand,
JC-31/2/20	Saudi Arabia,	JC-31/2/32	Indonesia,
JC-31/2/21 – Corr.1	Brazil,	JC-31/2/33	South Africa,
JC-31/2/22	Russia,	JC-31/2/34	India,
JC-31/2/23	Japan,	JC-31/2/35	Peru,
JC-31/2/24	Spain,	JC-31/2/36	China (Rep. of),
JC-31/2/25	Serbia,	JC-31/2/37	Thailand,
JC-31/2/26	Singapore,	JC-31/2/38	Canada,
JC-31/2/27	Australia,	JC-31/2/39	USA,
JC-31/2/28	Denmark,	JC-31/2/40	Pakistan,
JC-31/2/29 – Corr.1	France,	JC-31/2/41	Korea (Rep. of),
JC-31/2/30	Cyprus,		

- c) additional data provided by the Netherlands and Tunisia; and
- d) regular Secretariat's documents submitted to the Joint Committee and Council meetings in 2016.

2. SYSTEM STATUS AND DEVELOPMENT SCHEDULE

2.1 Space Segment

2.1.1 Status of Operational Spacecraft

2.1.1.1 Operational LEOSAR System

The status of the commissioned Cospas-Sarsat LEOSAR space segment as at 31 December 2016 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 LEOSAR satellites were operating beyond their expected design life: Sarsat-7 (end of design life was 2001), Sarsat-10 (2008), Sarsat-11 (2009) and Sarsat-12 (2012), noting that Sarsat-13 end of design life was 2018.

LEOSAR SAR Processor (SARP) Payloads

At the end of 2016, the 406-MHz SARP was operational on Sarsat-7 (SARP-2), Sarsat-10 (SARP-2), Sarsat-11 (SARP-3), Sarsat-12 (SARP-3), and Sarsat-13 (SARP-3).

LEOSAR SAR Repeater (SARR) Payloads

At the end of 2016, the 406 MHz SARR was available on Sarsat-7, Sarsat-10, Sarsat-11, Sarsat-12 and Sarsat-13.

Table 2.1.1 presents the Cospas-Sarsat LEOSAR space segment availability at the end of 2016.

Figure 2.1.1 shows a history of the Cospas-Sarsat LEOSAR space segment for the decade 2007-2016.

Anomalies. In 2016, the following LEOSAR events still affected Cospas-Sarsat operations:

- SARP-3 watchdog time-out (Sarsat-11 (Metop-A) processor anomaly) - EUMETSAT, in cooperation with in cooperation with France, implemented procedures to notify all MCCs when a watchdog-time-out event occurred,
- Sarsat-7 and Sarsat-10 orbit planes had drifted together and were in conflict every eight days. During the conflict periods, the Sarsat-10 downlink was disabled to prevent interference and/or erroneous LEOLUT Doppler position calculations. This conflict period would continue at high latitudes past December 2016 based on current orbit drift analysis projections. The USA made available to all MCCs predicted Sarsat-7/Sarsat-10 interference periods with appropriate recommendations on the preferred satellite to be tracked during these periods.

2.1.1.2 Operational GEOSAR System

The status of the commissioned Cospas-Sarsat GEOSAR space segment as at 31 December 2016 was as follows:

- five satellites were in operation: GOES-13 (East) (75° W), GOES-15 (West) (135° W), INSAT-3D (82° E), MSG-2 (9.5° E), and MSG-3 (0°),
- three satellites were in-orbit spare: GOES-14 (105° W), MSG-1 (41.5° E) (available for LUT testing), and MSG-4 (3.4° W),
- five geostationary satellites were under test: Electro-L No.2 (77.8° E), Louch-5A (167° E), Louch-5V (95° E), GOES-16 (TBD), and INSAT-3DR (74° E),
- the Electro-L No.1 (14.5° W) status was not defined in December 2016.

Table 2.1.2 presents the Cospas-Sarsat GEOSAR space segment availability at the end of 2016.

Figure 2.1.2 shows a history of the Cospas-Sarsat GEOSAR space segment for the decade 2007-2016.

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

LEOSAR

Canada had two LEOSAR SARR2 instrument payloads ready for integration with two French SARP Instruments. One instrument would be made available to the USA for integration on the Cooperative Data and Rescue Services (CDARS) satellite, planned to commence integration in 2020. The host space vehicle for the second SARR2 instrument remained undetermined.

The Russian Federation confirmed its project to launch four Cospas satellites in the following years: Cospas-13 (Meteor-M No.2-1) in the fourth quarter of 2017, Cospas-14 (Meteor-M No.2-2) in the fourth quarter of 2018, Cospas-15 (Meteor-M No.2-3) in 2020 and Cospas-16 (Meteor-M No.2-4) in 2021.

GEOSAR

The testing and commissioning of the Louch-5A geostationary satellite (167° E), a cooperative effort among Australia (MCC), New Zealand (GEOLUT), Russia (satellite) and the USA (beacon-simulator), was in progress. The commissioning of the Louch-5A, however, due to the figure “8” orbit of the satellite and the New Zealand fixed GEOLUT antenna at Wellington was not possible and a replacement GEOLUTs at Goudies Road with a tracking capability was installed. It was intended that commissioning of the Louch-5A satellite would commence once two new GEOLUTs were in place.

The SAR payload of the Electro-L No.1 GEOSAR satellite (initially positioned at 76°E) was switched off due to the relocation of the satellite to new orbital position at 14.5° W.

Electro-L No.2 GEOSAR satellite was launched in December 2015 and successfully completed its in-orbit validation tests in 2016 with a view to be integrated in the Cospas-Sarsat system in 2017 (orbital position at 76°E).

INSAT-3D supported INSAT GEOSAR operations and was placed at 82° E. The spacecraft and payloads were normal and operational.

The INSAT-3DR satellite launch took place on 8 September 2016 and the payload was under test at the end of 2016. This satellite would replace INSAT-3D once declared in full operational capacity.

India was expecting the launch of the GSAT-17 geostationary satellite with a SAR payload in the first quarter of 2017.

MSG-1 (Meteosat-8) GEOSAR payload was switched on from 8 to 13 June 2016 for tests based on GEOSAR commissioning standards before its relocation to 41.5° E. MSG-1 had been relocated to 41.5° E since 21 September 2016, and the GEOSAR payload was then switched off. As soon as the GEOSAR payload would be switched on again, a system test based on the GEOSAR commissioning standard will be conducted by FMCC with support of AEMCC before being declared operational.

The MSG-4 satellite, launched on 15 July 2015, was commissioned and stored in-orbit spare at 3.4° W with all its payloads switched-off. MSG-4 is expected to further replace the MSG-2 satellite.

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 include four imaging satellites (typically launched two at a time) equipped with a GEOSAR transponder. The earliest launch date for the first MTG-I-1 satellite (with SAR transponder) was postponed to mid-2021. The specification for the SAR transponder on board MTG would be similar to the one of Galileo payloads.

GOES-14 was in storage mode at 105°W and was not in use as a Sarsat asset.

On 19 November 2016, the GOES R (GOES-16) satellite was successfully launched. With numerous added meteorological capabilities, the checkout of the satellite and its instruments could require one year. A modified GEOSAR downlink center frequency of 1544.55 MHz had been successfully tested. The operational orbital slot (75° W or 135° W) for GOES-15 had not been determined.

The USA planned to launch three new GOES satellites: GOES-S in the third quarter of 2018, GOES-T in the third quarter of 2020 and GOES-U in the fourth quarter of 2024, all using the downlink center frequency shifted to 1544.55 MHz.

2.1.3 Experimental MEOSAR System

At the end of 2016, the MEOSAR constellation included:

- two L-band SAR/Glonass satellites available for ground segment testing (Glonass-K1 No.1 and Glonass-K1 No.2),
- 16 L-band Galileo satellites, among them four (launched in 2016) were still under test in December 2016. In addition, two more Galileo satellites (GSAT-0101 and GSAT-0102) which should not be tracked as not equipped with SAR repeater, were available for the return-link-service testing.
- 20 GPS II satellites carrying active DASS repeaters with an S-band downlink. The first of eight S-band GPS III satellite launches and the first of L-band GPS III satellite launches were expected not earlier than May 2017 and in the year 2023 respectively.

Table 2.1.3 presents the Cospas-Sarsat MEOSAR space segment availability at the end of 2016.

**TABLE 2.1.1: COSPAS-SARSAT LEOSAR SPACE SEGMENT AVAILABILITY
(December 2016)**

Cospas-Sarsat Payload	Spacecraft	Launch Date	Status	SAR Processor (SARP)	SAR Repeater (SARR)
Sarsat-7	NOAA-15	May 1998	O	O	O
Sarsat-10	NOAA-18	May 2005	O	O	O
Sarsat-11	Metop-A	October 2006	O	O*	O
Sarsat-12	NOAA-19	February 2009	O	O	O
Sarsat-13	Metop-B	September 2012	O	O	O

Notes: O: Operational
 *: The SARP-3 instrument had an intermittent software issue which causes a memory reset approximately every 10 days

**FIGURE 2.1.1: HISTORY OF THE COSPAS-SARSAT LEOSAR SPACE SEGMENT
(2007 - 2016)**

Cospas-Sarsat Payload	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>
Sarsat-13						L>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>
Sarsat-12			L>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>
Sarsat-11	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>
Sarsat-10	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>
Sarsat-9	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>D				
Sarsat-8	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>D		
Sarsat-7	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>
Sarsat-6	>>>>D									
Cospas-9	>>>>>D									
Cospas-4	>>>>D									

Notes:

L = Launched.
D = Decommissioned.

Sarsat-13: Launched on 17 September 2012.
Sarsat-12: Launched on 6 February 2009.
Sarsat-11: Launched on 19 October 2006.
Sarsat-10: Launched on 20 May 2005.
Sarsat-9: Decommissioned mid-2012.
Sarsat-8: Since July 2008, 121.5-MHz instrument was no longer operational.
Sarsat-7: Launched on 13 May 1998.
Sarsat-6: Decommissioned on 23 May 2007.
Cospas-9: Decommissioned in August 2007.
Cospas-4: Decommissioned mid-2007.

**TABLE 2.1.2: COSPAS-SARSAT GEOSAR SPACE SEGMENT AVAILABILITY
(December 2016)**

Spacecraft	Launch Date	Position	Status
GOES-13 (East)	May 2006	75° W	In operation
GOES-14	June 2009	105° W	In-orbit spare
GOES-15 (West)	March 2010	135° W	In operation
GOES-16	November 2016	TBD*	Under test
INSAT-3D	July 2013	82° E	In operation
INSAT-3DR	September 2016	74° E	Under test
MSG-1	August 2002	41.5° E	In-orbit spare**
MSG-2	December 2005	9.5° E	In operation
MSG-3	July 2012	0°	In operation
MSG-4	July 2015	3.4° W	In-orbit spare
Electro-L No.1***	January 2011	14.5° W	To be determined
Electro-L No.2****	December 2015	76° E	Under test
Louch-5A	December 2011	167° E	Under test
Louch-5V	April 2014	95° E	Under test

Notes: * Under test, planned to be in-orbit spare at 105° W.

** SAR payload was turned off but would be back in operation when the UAE GEOLUT would be modified to track the satellite (August – September 2017).

*** In July 2016, the Electro-L No.1 satellite was given a corrective impulse with a view to propel the satellite toward its new position of 14.5° W. At the end of December 2016, the Electro-L No.1 satellite did not complete its orbital manoeuvres and its SAR payload was switched off.

**** Electro-L No.2 successfully completed its in-orbit validation tests in 2016 with a view to be integrated to the Cospas-Sarsat System in 2017 (orbital position at 76°E).

**FIGURE 2.1.2: HISTORY OF THE COSPAS-SARSAT GEOSAR SPACE SEGMENT
(2007 - 2016)**

<i>Spacecraft</i>	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
GOES-West	1-2>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>3	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>
GOES-East	4>>>>>>	>>>>>>>	>>>>>>>	>>5>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>	>>>>>>>
INSAT-3	6>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>7>>	>>>>>>>>
MSG-1	8>>>>9		10>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	11			12
MSG-2	13>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	14>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>
MSG-3						L>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>
Electro-L N°1					L>>>>>>>	>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>>	>>>>>>>15

Notes:

L = Launched.
D = Decommissioned.

- 1 GOES-10 was activated as GOES-West (launched in April 1997).
- 2 GOES-11 replaced GOES-10 as GOES-West in June 2006 (launched in May 2000).
- 3 GOES-15 replaced GOES-11 as GOES-West in December 2011 (launched in March 2010).
- 4 GOES-12 was activated as GOES-East (launched in July 2001).
- 5 GOES-13 replaced GOES-12 as GOES-East in April 2010 (launched in May 2006).
- 6 INSAT-3A was launched in April 2003.
- 7 INSAT-3D replaced INSAT-3A in June 2015 (launched in July 2013).
- 8 MSG-1 (launched in August 2002 at 3.4° W).
- 9 MSG-1 was switched off in July 2007.
- 10 MSG-1 was activated at 9.5° E in August 2009.
- 11 MSG 1 was switch off in January 2013.
- 12 MSG 1 was shortly activated in June 2016 and relocated at 41.5 ° E in November 2016.
- 13 MSG-2 was activated at 0° in April 2007 (launched in December 2005).
- 14 MSG-2 was moved to 9.5° E in January 2012.
- 15 Electro-L No.1 satellite was given a corrective impulse in July 2016 to propel the satellite toward its new position of 14.5° W. The orbital manoeuvres were not completed in December 2016 and the SAR payload was switched off.

TABLE 2.1.3: EXPERIMENTAL AND OPERATIONAL MEOSAR SATELLITE PAYLOADS (December 2016)

Satellite Name	Launch Date	Downlink Frequency Band	Cospas-Sarsat Satellite ID Code	Comments
Glonass-K1 No.1	February 2011	L-band	501	Available for ground segment testing*
Glonass-K1 No.2	December 2014	L-band	502	Available for ground segment testing**
GSAT-0101	October 2011	L-band	411	Available for RLS testing
GSAT-0102	October 2011	L-band	412	Available for RLS testing
GSAT-0103	October 2012	L-band	419	Operational
GSAT-0104	October 2012	L-band	420	Operational (only the E1 navigation signal, with dummy navigation message)
GSAT-0201	August 2014	L-band	418	Operational, elliptical orbit, navigation signals provided but flagged as test.
GSAT-0202	August 2014	L-band	414	Operational, elliptical orbit, navigation signals provided but flagged as test.
GSAT-0203	March 2015	L-band	426	Operational
GSAT-0204	March 2015	L-band	422	Operational
GSAT-0205	September 2015	L-band	424	Operational
GSAT-0206	September 2015	L-band	430	Operational
GSAT-0208	December 2015	L-band	408	Operational
GSAT-0209	December 2015	L-band	409	Operational
GSAT-0210	May 2016	L-band	401	Initial Operational Capability
GSAT-0211	May 2016	L-band	402	Initial Operational Capability
GSAT-0212	November 2016	L-band	403	Under Test
GSAT-0213	November 2016	L-band	404	Under Test
GSAT-0214	November 2016	L-band	405	Under Test
GSAT-0207	November 2016	L-band	407	Under Test
GPS BIIF-2	July 2011	S-band	301	Experimental payload (DASS)
GPS BIIR-13	November 2004	S-band	302	Experimental payload (DASS)
GPS BIIF-8	October 2014	S-band	303	Experimental payload (DASS)
GPS BIIF-6	May 2014	S-band	306	Experimental payload (DASS)
GPS BIIF-7	August 2014	S-band	309	Experimental payload (DASS)
GPS BIIRM-3	November 2006	S-band	312	Experimental payload (DASS)
GSP BIIRM-4	October 2007	S-band	315	Experimental payload (DASS)
GPS BIIR-8	January 2003	S-band	316	Experimental payload (DASS)
GPS BIIRM-1	September 2005	S-band	317	Experimental payload (DASS)
GPS BIIR-7	January 2001	S-band	318	Experimental payload (DASS)
GPS BIIR-11	March 2004	S-band	319	Experimental payload (DASS)
GPS BIIR-12	June 2004	S-band	323	Experimental payload (DASS)
GPS BIIF-3	October 2012	S-band	324	Experimental payload (DASS)
GPS BIIF-4	May 2013	S-band	327	Experimental payload (DASS)
GSP BIIRM-5	December 2007	S-band	329	Experimental payload (DASS)
GPS BIIF-5	February 2014	S-band	330	Experimental payload (DASS)

Satellite Name	Launch Date	Downlink Frequency Band	Cospas-Sarsat Satellite ID Code	Comments
GPS IIF-9	March 2015	S-band	326	Experimental payload (DASS)
GPS IIF-10	July 2015	S-band	308	Experimental payload (DASS)
GPS IIF-11	October 2015	S-band	310	Experimental payload (DASS)
GPS IIF-12	February 2016	S-band	332	Experimental payload (DASS)

Notes: * Glonass-K1 No.1 was not included in the Glonass navigation-satellite constellation and thus was not transmitting navigational signals nor ephemerides constantly.

** Glonass-K1 No.2 was expected to be included in the Glonass navigation-satellite constellation in the near future and was transmitting navigational signals and ephemerides.

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. The following information on operational status was reported.

Anomalies. At the end of 2016, the following three LEOLUTs had a non-operational status (commissioned, not operational): the Algiers LEOLUT (6052) in Algeria, Ouargla LEOLUT (6051) in Algeria, and Abuja LEOLUT (6571) in Nigeria.

Algeria: The Algiers LEOLUT (6052) was out of service since 1 November 2009 due to a lightning strike. In 2014 it was under test after repairs and upgrading. On 10 December 2015, it was down due to an antenna rotation chain problem (the modem that carries the antenna control signal to the CPU). The Ouargla LEOLUT (6051) was upgraded and was under test since 1 June 2014.

China (P.R. of): Both CNLUTs were fully operational in 2016. However, the drive belt in the CNLUT-1 antenna system was found intermittent performance in December 2016. The faulty drive belt in the CNLUT-1 antenna was thus replaced for normal operation.

Greece: The Penteli LEOLUT (2401) status had been “not operational” since 27 March 2013 due to a serious hardware malfunction which was attributed to a defect on the array of its hard drives. It was declared fully operational from 7 June 2016 after the completion of replacement of non-functional materials and the installation of all the relevant application software to the equipment according to manufacturer's initiative, as well as the extended monitoring of its functions and the manufacturer's confirmation about the proper functioning of the system.

Hong Kong, China: Both HKLUTs were fully operational in 2016. However, the LNC in the HKLUT2 antenna system was found intermittent performance in March 2016. The faulty LNC in the HKLUT2 antenna was thus replaced for normal operation. Besides, defective HDDs in the HKLUT RAID-5 storage system were replaced to operate securely. Regular preventive maintenance and equipment inspection were carried out on both HKLUTs to achieve the high LUT availability percentage.

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

Russia: LEOLUT (2731) in Moscow was planned for upgrade in 2018. LEOLUT (2733) in Nakhodka was planned for upgrade in 2018.

South Africa: the ASLUT was declared at IOC phase of 1 December 2016.

Thailand: THMCC operated two independent LUTs systems providing 100% redundancy and both systems were fully operational during 2016.

United Kingdom: The UK GEOLUT antenna underwent a major mechanical failure in February 2016, which was temporarily repaired by 11 March (with the UK GEOLUT declared operational again on 14 March after 3 days' monitoring), and that the UK GEOLUT antenna was permanently repaired by 4 May. UK LEOLUT software was upgraded to LP v2.10/FP v1.4.1 on 24 February.

USA: California #1 and California #2 were decommissioned as of 12 September 2016. The USA would replace all LEOLUTs over the next two years. The new LEOLUTs would have the capability to track MEOSAR satellites and provide additional TOA/FOA data when they were not tracking LEOSAR satellites. The latest schedule of installation was: Suitland, MD (test system) – July 2017, Miami, FL – August 2017, Wahiawa, HI – September 2017, Guam – December 2017, Fairbanks, AK – May 2018.

**TABLE 2.2.1: LEOLUT OPERATIONAL STATUS
(December 2016)**

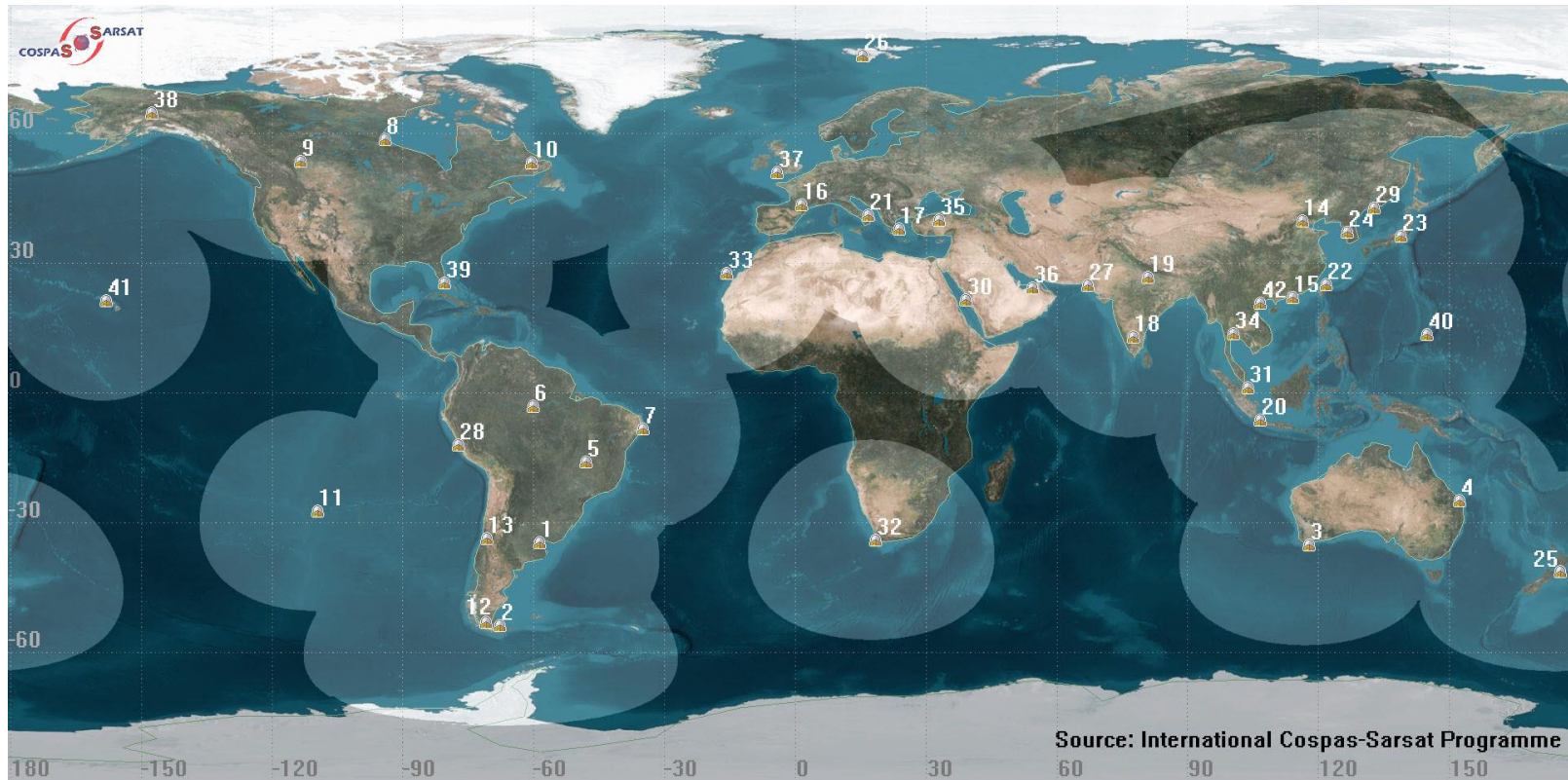
Ref.	Code	Location	Ground Segment Provider	Status	Dual	Comments	Down Time (hrs)	Availability
NA	6052	Algiers	Algeria	CNO	No	Out-of-service since 2009 due to a lightning strike. Was repaired in 2014 and upgraded. Was still under test.	8784.0	0.00%
NA	6051	Ouargla	Algeria	CNO	No	Data were filtered by SPMCC.	47.0	99.46%
1	7014	El Palomar	Argentina	O	No		96.0	98.91%
2	7012	Rio Grande	Argentina	O	No		3391.0	61.39%
3	5033	Albany	Australia	O	No		15.0	99.83%
4	5032	Bundaberg	Australia	O	No		38.0	99.57%
5	7101	Brasilia	Brazil	O	No		14.3	99.84%
6	7103	Manaus	Brazil	O	No		345.0	96.07%
7	7102	Recife	Brazil	O	No		3.0	99.97%
8	3162	Churchill	Canada	O	No		68.5	99.22%
9	3163	Edmonton	Canada	O	No		19.3	99.78%
10	3161	Goose Bay	Canada	O	No		23.7	99.73%
NA	3168	Ottawa	Canada	BU	No	Test / back-up facility.	N/A	N/A
11	7254	Easter Island	Chile	O	No		158.0	98.20%
12	7252	Punta Arenas	Chile	O	No		2.0	99.98%
13	7251	Santiago	Chile	O	No		0.9	99.99%
14	4121	Beijing (1)	China (P.R. of)	O	Yes		32.5	99.63%
14	4122	Beijing (2)	China (P.R. of)	O	Yes		5.3	99.94%
15	4771	Hong Kong (1)	Hong Kong - China	O	Yes		0.0	100.00%
15	4772	Hong Kong (2)	Hong Kong - China	O	Yes		29.0	99.67%
16	2271	Toulouse (1)	France	O	Yes		17.6	99.80%
16	2272	Toulouse (2)	France	O	Yes		0.0	100.00%
16	227-dual	Toulouse Dual	France	O	Yes		0.0	100.00%
17	2401	Penteli	Greece	O	No	Back in service since 7 June 2016.	4567.7	48.00%
18	4191	Bangalore	India	O	No		26.4	99.70%
19	4192	Lucknow	India	O	No		237.2	97.30%
20	5254	Jakarta	Indonesia	O	No		140.5	98.40%
21	2471	Bari	Italy	O	No		0.0	100.00%
22	4161	Keelung (1)	ITDC	O	Yes		76.4	99.13%
22	4162	Keelung (2)	ITDC	O	Yes		55.3	99.37%
23	4313	Gunma	Japan	O	No		0.0	100.00%
24	4403	Incheon	Korea (Rep. of)	O	No		0.0	100.00%

Ref.	Code	Location	Ground Segment Provider	Status	Dual	Comments	Down Time (hrs)	Availability
25	5121	Wellington (1)	New Zealand	O	No		118.6	98.65%
NA	6571	Abuja	Nigeria	CNO	No	Status turned to CNO in June 2016.	8784.0	0.00%
26	2573	Spitsbergen	Norway	O	No		61.5	99.30%
27	4631	Karachi	Pakistan	O	No		8.8	99.90%
28	7601	Callao	Peru	O	No		36.0	99.59%
NA	2731	Moscow	Russia	P	No		N/A	N/A
29	2733	Nakhodka	Russia	O	No		14.1	99.84%
30	4031	Jeddah (1)	Saudi Arabia	O	Yes		17.6	99.80%
30	4032	Jeddah (2)	Saudi Arabia	O	Yes		17.6	99.80%
31	5631	Singapore	Singapore	O	No		8.8	99.90%
32	6011	Cape Town	South Africa	O	No		175.7	98.00%
33	2241	Maspalomas	Spain	O	No		0.0	100.00%
34	5671	Bangkok (1)	Thailand	O	Yes		24.6	99.72%
34	5672	Bangkok (2)	Thailand	O	Yes		58.0	99.34%
35	2711	Ankara (1)	Turkey	O	Yes		166.9	98.10%
35	2712	Ankara (2)	Turkey	O	Yes		166.9	98.10%
36	4701	Abu Dhabi	UAE	O	No		8.0	99.91%
37	2321	Combe Martin	UK	O	No		47.4	99.46%
38	3031	Alaska 1 (AK1)	USA	O	Yes		71.2	99.19%
38	3032	Alaska 2 (AK2)	USA	O	Yes		49.6	99.44%
39	3663	Florida 1 (FL1)	USA	O	Yes		25.2	99.71%
39	3664	Florida 2 (FL1)	USA	O	Yes		58.5	99.33%
40	3383	Guam 1 (GU1)	USA	O	Yes		101.0	98.85%
40	3384	Guam 2 (GU2)	USA	O	Yes		101.9	98.84%
41	3381	Hawaii 1 (HI1)	USA	O	Yes		33.7	99.62%
41	3382	Hawaii 2 (HI2)	USA	O	Yes		366.4	95.83%
NA	3667	California 1 (CA1)	USA	D	Yes	Decommissioned (September 2016)	14.1	99.84%
NA	3668	California 2 (CA2)	USA	D	Yes	Decommissioned (September 2016)	24.6	99.72%
NA	3673	Maryland (LSE)	USA	BU	No	Test / back-up facility	N/A	N/A
42	5741	Haiphong	Viet Nam	O	No		0.0	100.00%

Notes:

- O - Operational,
- BU - Back-up,
- CNO - Commissioned, not operational,
- D - Decommissioned,
- P - Planned,
- (1) - The NZ LUT is directly connected to the Australian MCC (AUMCC).

FIGURE 2.2.1: LOCATIONS AND SATELLITE VISIBILITY AREA OF COSPAS-SARSAT OPERATIONAL LEOLUTS (December 2016)



Note: White areas show where the satellite/LEOLUT have mutual visibility. The LEOSAR SARP stores alerts in memory on the satellite and continuously transmits allowing each LEOLUT to receive and process data from distress beacons anywhere in the world. This map 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.

Anomalies. At the end of 2016, the Algiers GEOLUTs (6053) had a non-operational status (commissioned, not operational).

Algeria: Algiers GEOLUT (6053) was down from 6 February to 31 December 2016. However, the spare parts were received and the problem was expected to be fixed as soon as possible in the beginning of 2017.

Brazil: The Brazilian GEOLUT (7105) in Recife was changed for tracking MSG-3 instead of GOES-East in order to increase the probability of beacon detection.

New Zealand: The Wellington (1) GEOLUT (5122) was operating with GOES-15 and the Wellington (2) GEOLUT (5123) was collecting data on Louch-5A. Both antenna had been replaced in August 2016 by two new antennas installed at Goudies Road, New Zealand, and were planned to be decommissioned in December 2017. The two Goudies Road GEOLUTs (5124 and 5125) were commissioned during the CSC-57 Session and were used for the same purposes.

UAE: From 9 to 22 November, the AE GEOLUT (4702) was tracking MSG-1 and performing tests with EUMETSAT and FMCC. The GEOLUT was functional but the data was available for approximately eight hours a day only due to the high inclined orbit of MSG-1 and the fact that the Abu Dhabi GEOLUT antenna was a fixed antenna that didn't have active tracking option. The UAE planned to track MSG-1 again as soon as a motorized antenna would be set.

United Kingdom: The UK GEOLUT (2322) antenna underwent a major mechanical failure in February 2016, which was temporarily repaired by 11 March (with the UK GEOLUT declared operational again on 14 March after 3 days' monitoring), and that the UK GEOLUT antenna was permanently repaired by 4 May.

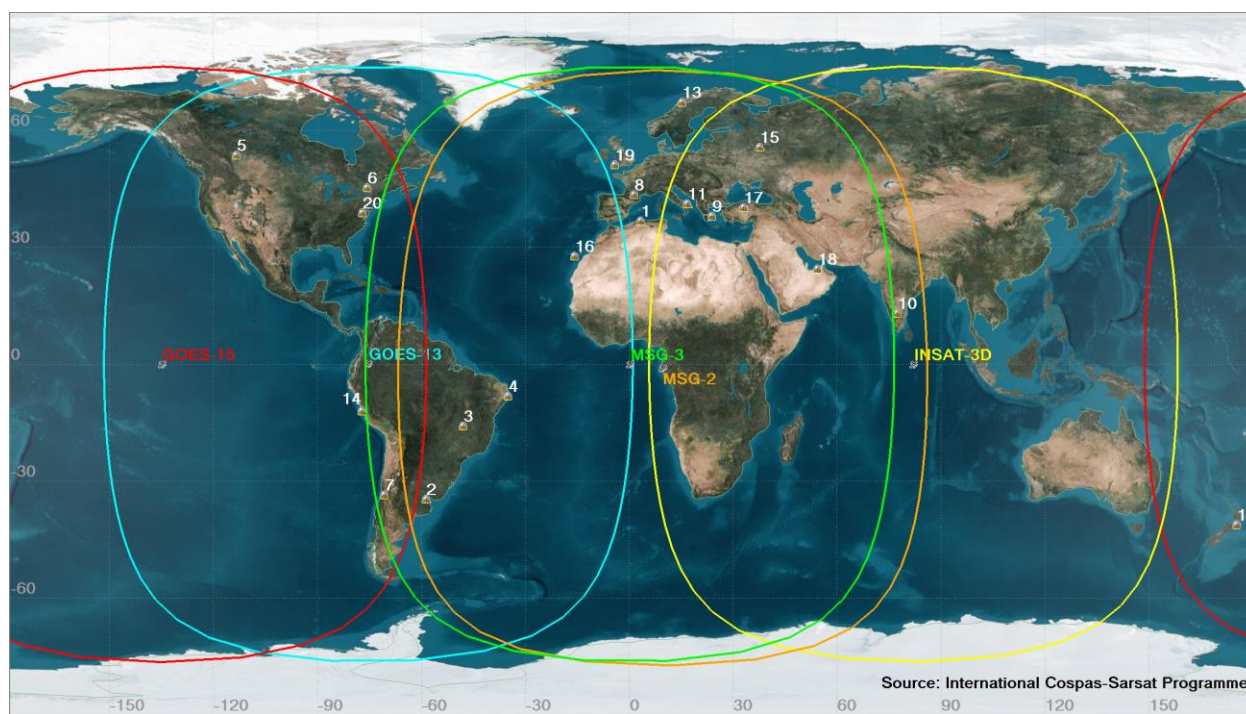
USA: All USA GEOLUTs received server and GPS card upgrades in November 2016. The current USA GEOLUTs were scheduled to receive minor hardware refreshes over the next year.

**TABLE 2.2.2: GEOLUT OPERATIONAL STATUS
(December 2016)**

Ref.	Code	Location	Ground Segment Provider	Status	Operational Satellite	Down Time (hrs)	Avail-ability
1	6053	Algiers	Algeria	CNO	(MSG-2)	7917.9	9.86%
2	7011	El Palomar	Argentina	O	GOES-13 (East)	11.4	99.87%
3	7104	Brasilia	Brazil	O	GOES-13 (East)	31.6	99.64%
4	7105	Recife	Brazil	O	MSG-3	50.9	99.42%
6	3169	Ottawa (2)	Canada	BU	GOES-13 (East)	N/A	N/A
5	3166	Edmonton	Canada	O	GOES-15 (West)	17.6	99.80%
6	3167	Ottawa (1)	Canada	O	GOES-13 (East) & GOES-15 (West)	111.6	98.73%
7	7253	Santiago	Chile	O	GOES-13 (East)	368.0	95.81%
8	2273	Toulouse	France	O	MSG-3	35.1	99.60%
9	2402	Penteli	Greece	O	MSG-2	13.2	99.85%
10	4194	Bangalore (1)	India	O	INSAT-3D	149.3	98.30%
10	4194bis	Bangalore (2)	India	O	INSAT-3D	N/A	N/A
11	2472	Bari	Italy	O	MSG-3	13.2	99.85%
12	5122	Wellington (1)	New Zealand	O	GOES-15 (West)	1072.5	87.79%
12	5123	Wellington (2)	New Zealand	O	Louch-5A	N/A	N/A
12	5124	Goudies Road (1)	New Zealand	O	TBD	N/A	N/A
12	5125	Goudies Road (2)	New Zealand	O	Louch-5A	N/A	N/A
13	2572	Fauske	Norway	O	MSG-3	43.9	99.50%
14	7602	Callao	Peru	O	GOES-15 (West)	36.0	99.59%
15	2735	Moscow	Russia	O	Electro-L No.1	53.6	99.39%
16	2242	Maspalomas (1)	Spain	O	GOES-13 (East)	0.9	99.99%
16	2243	Maspalomas (2)	Spain	O	MSG-3	0.9	99.99%
17	2713	Ankara	Turkey	O	MSG-2	237.2	97.30%
18	4702	Abu Dhabi	UAE	O	MSG-3 & MSG-1 for testing	307.0	96.51%
19	2322	Combe Martin	UK	O	MSG-3, GOES-13 (East) used as a standby satellite when needed.	507.7	94.22%
20	3674	Maryland (1)	USA	O	GOES-13 (East)	N/A	99.64%
20	3676	Maryland (2)	USA	O	GOES-15 (West)	31.6	99.01%
NA	3675	GSE	USA	BU	GOES-15 (West) & GOES-13 (East)	86.8	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
(December 2016)**



2.2.3 LG 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 following information on MCC operational status was reported.

Anomalies: At the end of 2016, the Algiers ALMCC (6050) and the Abuja NIMCC (6570) had a non-operational status (commissioned, not operational).

Algeria: All data except unlocated data or encoded position coming out from the ALMCC were filtered by the SPMCC due to a detected anomaly associated with the beacon located in Toulouse. An agreement between McMurdo and Algeria was discussed concerning the restoration of the ground segment equipment that was out of order. A contract on installation of a MEOLUT with four antennas, LGM MCC and RCC net with six clients was approved and started implementing on 2 February 2016. The filtering was expected to cease in the beginning of the year 2017, as soon as the LUT issues would be fixed.

Canada: Significant hardware upgrades to server infrastructure resulted in each MCC being unavailable for four days (May 2016). CMCC achieved Full Operational Capability (FOC) on May 18, 2016.

Hong Kong, China: The HDDs in both primary and standby HKMCC hardware platforms were replaced in 2016 to secure and would continue an uninterrupted service record.

Indonesia: Since August 2015, FTP as the primary communication link of the IDMCC was unserviceable due to an IP address change.

Italy: ITMCC was provided with a primary server that replicated data to a backup unit, ready to be connected to the MCC network in case of failure of the primary one. ITMCC was using FTPV as the primary link with all MCCs in the CDDR, and AFTN as a secondary link. AFTN and other available communication links such as fax and email were used overall with SPOCs.

Korea (Rep. of): Korea coast guard and KOMCC changed their location from Incheon to Sejong.

Malaysia: Since the affiliation of Malaysia to the Programme in December 2016, no issues impacting the functioning of the MYMCC were recorded.

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 2016, the NIMCC was configured as a SPOC of the SPMCC.

Peru: PEMCC achieved IOC status of its new System on 20 July 2016 at 1800 UTC, and the Commissioning Report (JC-30/4/6) provided details of the commissioning testing. PEMCC anticipates achieving FOC of this system near the end of October 2016. PEMCC was commissioned by CSC-57 in December 2016.

Russia: The CMC (2730) in Moscow was planned for upgrade in 2018.

Saudi Arabia: The SAMCC upgraded the MCC hardware and software to the OCC 600 and reached IOC on 26 January 2016. Since then no significant problems have been found during the three-month-period of the IOC phase, the Spanish MCC, as nodal MCC, had declared that SAMCC had reached the full operational capability (FOC) on 26 April 2016. The commissioning report was provided by Spanish MCC as document JC-30/4/2. In December 2016, CSC-57 approved the commissioning of the new SAMCC in the Cospas-Sarsat System.

South Africa: The ASMCC was declared at IOC phase of 1 December 2016.

Turkey: TRMCC was planning to upgrade the MCC to a new software and hardware within 2017.

United Kingdom: On 5 September 2016, the UKMCC moved from Kinloss (Scotland) to the Maritime and Coastguard Agency (MCA), National Maritime Operations Centre (NMOC), Fareham, Hampshire.

Viet Nam: VNMCC upgraded its software.

**TABLE 2.2.3: LG MCC OPERATIONAL STATUS
(December 2016)**

MCC	Ground Segment Providers	DDR	Location	LG Code	LG Status	LG Comments	Down Time (hrs)	Availability
AEMCC	UAE	SCDDR	Abu Dhabi	4700	O		22.0	99.75%
ALMCC	Algeria	SCDDR	Algiers	6050	CNO	Distribution of the ALMCC was planned to restart in early 2017.	13.2	99.85%
ARMCC	Argentina	WDDR	El Palomar	7010	O		12.3	99.86%
ASMCC	South Africa	SWPDDR	Cape Town	6010	O		0.0	100.00%
AUMCC	Australia	SWPDDR	Canberra	5030	O		15.8	99.82%
BRMCC	Brazil	WDDR	Brasilia	7100	O		4.4	99.95%
CHMCC	Chile	WDDR	Santiago	7250	O		9.7	99.89%
CMC	Russia	EDDR	Moscow	2730	O		0.9	99.99%
CMCC	Canada	WDDR	Trenton	3160	O		96.6	98.90%
CNMCC	China	NWPDDR	Beijing	4120	O		10.5	99.88%
FMCC	France	CDDR	Toulouse	2270	LGM		0.0	100.00%
GRMCC	Greece	CDDR	Athens	2400	O		332.9	96.21%
HKMCC	Hong Kong China	NWPDDR	Hong Kong	4770	O		24.6	99.72%
IDMCC	Indonesia	SWPDDR	Jakarta	5250	O		2108.2	76.00%
INMCC	India	EDDR	Bangalore	4190	O	Manned seven days a week between 0300UTC and 1130UTC. Phone numbers were available on C/S website for contact during unmanned hours.	8.8	99.90%
ITMCC	Italy	CDDR	Bari	2470	O		1.8	99.98%
JAMCC	Japan	NWPDDR	Gunma	4310	O		0.0	100.00%
KOMCC	Korea (Rep. of)	NWPDDR	Incheon	4400	O		175.7	98.00%
NIMCC	Nigeria	SCDDR	Abuja	6570	CNO	Planned to be restored as an LGM MCC only.	6061.0	31.00%
NMCC	Norway	CDDR	Bodoe	2570	O		43.9	99.50%
PAMCC	Pakistan	EDDR	Karachi	4630	O		8.8	99.90%
PEMCC	Peru	WDDR	Callao	7600	O		29.0	99.67%
SAMCC	Saudi Arabia	SCDDR	Jeddah	4030	O		5.0	99.94%
SIMCC	Singapore	SWPDDR	Singapore	5630	O		316.2	96.40%
SPMCC	Spain	SCDDR	Maspalomas	2240	O		0.0	100.00%
TAMCC	ITDC	NWPDDR	Taipei	4160	O		8.8	99.90%
THMCC	Thailand	SWPDDR	Bangkok	5670	O		24.6	99.72%
TRMCC	Turkey	CDDR	Ankara	2710	O		17.6	99.80%
UKMCC	UK	CDDR	Fareham	2320	O		0.0	100.00%
USMCC	USA	WDDR	Suitland	3660	LGM		20.0	99.77%
VNMCC	Viet Nam	NWPDDR	Haiphong	5740	O		0.0	100.00%

Notes: O Operational Full Operational Capability.
LGM LEOSAR, GEOSAR, MEOSAR commissioned.
CNO Commissioned, not operational.

**FIGURE 2.2.3: LOCATIONS OF COMMISSIONED MCCs
(December 2016)**



2.2.4 MEOSAR Ground Segment Transition

Noting that all agreed criteria to enter the MEOSAR Early Operational Capability (EOC) phase had been satisfied, the CSC-57 decided to declare EOC for MEOSAR.

The Council noted that a letter would be sent by the Council Chair and addressed to Participants and Cospas-Sarsat stakeholders, informing them of the beginning of the MEOSAR Early Operational Capability (EOC) phase.

The Council decided to advise Ground Segment Operators of the need to:

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

As at 31 December 2016, among the total 44 MEOLUTs, seven were commissioned, 11 were available for testing purpose but not already commissioned, 25 were planned to be built in the following years and one was still under consideration (to be determined (TBD)).

As at 31 December 2016, among the total 33 LGM MCCs, two were commissioned, 12 were available for testing purpose but not already commissioned, 19 were planned to be built in the following years.

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 a MEOSAR system transition was provided by all existing Cospas-Sarsat Ground Segment Providers.

Algeria: Since the approval of its contract in 2015, Algeria had received all the equipment of the MEOLUT station with four antennas, MCC ready and RCC net with six clients, and we would start installing from March 2017. The MEOLUT commissioning was planned in May 2017.

Argentina: Argentina installed in El Palomar the LGM MCC and two MEOLUTs (El Palomar and Rio Grande) with four and two channels respectively. Two more channels were expected to be added to the existing two channels at the MEOLUT in Rio Grande. The ARMCC planned to make the commissioning of the MEOLUTs and MCC MEOSAR, preferably during the course of 2017. The ARMCC hoped to complete the EOC stages in 2017 and to continue the path to an MCC LGM.

Australia: Australia installed a six-channel MEOLUT at Mingenew, Western Australia in October 2015. New Zealand also installed a six-channel MEOLUT. Both MEOLUTs feed data to a new LGM MCC in Canberra, Australia. The Australian MEOLUT was commissioned in September 2016 and a report sent to Cospas-Sarsat. Australia commenced national use of MEOSAR data in the Australian JRCC in late August 2016 in order to assess the performance of MEOSAR data in the Australian SRR. The use of MEOSAR data in the Australian JRCC had been very positive and had contributed to many successful rescues. The LGM AUMCC would undergo commissioning in 2017 as part of the MEOSAR Early Operational Capability (EOC) phase.

Brazil: In coordination with the USMCC, Brazil planned to proceed the commissioning of BRMCC to work with LEOSAR, GEOSAR and MEOSAR data (LGM) for the first semester of 2017.

Canada: Canada upgraded the experimental MEOLUT in Shirley's Bay (MSB, 3165) to a six-channel MEOLUT. MSB was presently undergoing testing. Canada had installed a new OCC600 LGM CMCC in Trenton. The CMCC LGM was currently under testing. Canada planned to commission both MSB and the CMCC LGM prior to JC-31.

Chile: Chile was planning to install in 2017 a LGM MCC and a six-channel MEOLUT.

China (P. R. of): China had begun to draw up MEOSAR construction plan, and it was expected to be completed in 2019. The LGM MCC and a six-channels MEOLUT were aimed to be commissioned by August 2019. China (P. R. of) began to draw up a MEOSAR construction plan. It was expected that a MEOSAR system (LGM MCC and MEOLUT) in Beijing would be available in the year 2018.

Cyprus: Cyprus in cooperation with EC installed an LGM MCC and four-channel MEOLUT in Larnaca. CSC-57 approved the commissioning of the MEOLUT (2091) into the Cospas-Sarsat System for use during MEOSAR EOC.

France: The LGM MCC was commissioned by USMCC in 2016, against Cospas-Sarsat MCC commissioning standards. In December 2016, CSC-57 decided to approve the commissioning of the MEOLUT (2276) located in Toulouse made up of a four-dish antenna and a 20-phase-array antenna with up to 24 channels (4+20). At the same Session, CSC-57 decided to approve the commissioning of the LGM FMCC. The LGM FMCC started to distribute LGM data on 13 December 2016 at 13:00 UTC.

Greece: Greece was planning to participate in the MEOSAR system by initiating an international procurement process for all the necessary equipment to set up a new LGM MCC and install a MEOLUT station. It was anticipated that the procurement process would be released by mid-2017 and the complete system would be fully operational within eight to ten months of the contract signing.

Hong Kong, China: Hong Kong would invite tender for installation of MEOLUT and LGM MCC in 2017. The LGM MCC and the MEOLUT with at least four channels were aimed to be commissioned by January 2019.

India: India was planning to have by mid-2018 a six-channel MEOLUT and by December 2016 an LGM MCC, a hybrid of existing LG MCC and MEOSAR MCC was being developed.

Indonesia: Indonesia was planning to build a MEOSAR system in the end of 2017.

Italy: In October 2016, Italy had installed a new commissioning-ready LGM MCC in Bari which would undergo commissioning in 2017 as part of the MEOSAR Early Operational Capability (EOC) phase.

ITDC: ITDC/TAMCC comprehended the CSC-57 decision on MEOSAR EOC and did its supervisory authority. Regarding the installation of MEOLUTs and LGM MCC, some preparations were made and some were under way in Chinese Taipei. The installation of MEOSAR ground equipment was expected to catch up with the Cospas-Sarsat schedule.

Japan: Japan had been preparing to install a four-channel MEOLUT in Futtsu-city, Chiba Prefecture by February 2017. JAMCC, available in Tokyo, was going to start commissioning of LGM MCC in March 2017.

Korea (Rep. of): In 2016, KOMCC installed a four-channel MEOLUT in Kumsan. KOMCC would start commissioning after the JAMCC commissioning was done.

Malaysia: A MEOLUT system was installed on site. The MYMCC was LGM-ready and could process RLS beacons.

New Zealand: New Zealand installed a six-channel MEOLUT at Goudies Road, midway between Rotorua and Taupo in the North Island, and Australia also installed a six-channel MEOLUT at Mingenew, Western Australia in October 2015. Both MEOLUTs fed data to a new LGM MCC in Canberra, Australia. The New Zealand MEOLUT was under commissioning in September 2016. New Zealand commenced national use of MEOSAR data in the New Zealand JRCC in late November 2015 in order to assess the performance of MEOSAR data in the New Zealand SRR. The use of MEOSAR data in the JRCC New Zealand had been very positive and had contributed to many successful rescues. Significant MEOSAR lead times over LEOSAR data had been very beneficial when prosecuting SAR responses late in the day. New Zealand was looking forward to when the LGM MCC in Australia was able to process all LUT data from the New Zealand sites.

Nigeria: Nigeria had planned to install an LGM MCC in Abuja, as well as a MEOLUT in place of the LG MCC and associated LEOLUT.

Norway: In 2013 Norway completed the installation of a MEOSAR-ready MCC for use during D&E testing. This MCC was connected to the four-antenna Spitsbergen/EU MEOLUT with a communication line (FTPV) which was separated from the operational LEO/GEO link. In December 2016, CSC-57 approved the commissioning of the MEOLUT (2574) into the Cospas-Sarsat System. When commissioned, the LGM MCC would comply with all ground segment changes for IOC. Norwegian LGM-MCC was scheduled for commissioning in March/April 2017.

Pakistan: Pakistan was planning to install and commissioned an LGM MCC by September 2017.

Peru: It was planned to install a six-channel MEOLUT in 2018. The PEMCC would be prepared for the changes required for the transition to MEOSAR EOC, and would be implemented with the capability of processing merged LEOSAR, GEOSAR and MEOSAR data (LGM MCC) and RLS beacons by mid-2017.

Russia: Russia installed a four-channel MEOLUT in Moscow and was planning to add three channel more in the future. The commissioning was planned in 2019. An upgrade of the CMC to the LGM status was planned in 2018.

Saudi Arabia: Saudi Arabia was planning to install a MEOSAR system (LGM MCC and LEOLUT) in 2018.

Singapore: The Singapore MCC was planning for a new MEOSAR system (MEOLUT and MEOSAR-ready MCC) to be ready in 2018.

South Africa: The transition to the new MEOSAR system was on track with a national service provider appointed with effect from 16 March 2017, following National Treasury approval in this regard. The national service provider had been given 24 months effective from date of appointment to procure and install the MEOSAR system. It was therefore anticipated that the MEOSAR ground segment equipment would have been installed by the end of March 2019.

Spain: At the end of 2012, Spain acquired a MEOSAR D&E Ready MCC to accommodate the MEOSAR data separately of the LEO and GEO SAR operational data. The MEO-Ready SPMCC had been connected and receiving MEO data from the EU/Maspalomas MEOLUT. During 2013, several software updates were installed to process the SIT messages format as described at the in-force European MEOLUT ICD, with 30 Hex ID, making impossible to distinguish between Normal and Self-test beacon mode of operation. However, the MEO-Ready SPMCC was able to generate Cospas-Sarsat SIT messages between MCCs (SIT 14X) for further distribution to other Cospas-Sarsat MEO-Ready MCCs. Spain had established Communication Network (FTPV links) between the MEO-Ready SPMCC and other MEO-Ready MCCs to exchange Cospas-Sarsat MEO-Messages at the MCC level. It was currently connected to the MEO-Ready FMCC in Nodal configuration. On January 2015, the final European MEOLUT ICD (ESA SGS-MCC ICD version 3.1) was formally provided and implemented in the EU/Maspalomas MEOLUT. On January 2016, the MEO-Ready SPMCC was updated with the European MEOLUT ICD V3.1, with 36 Hex ID. The MEO-Ready SPMCC was at this time receiving MEO data from the EU/Maspalomas MEOLUT and through the MEO-Ready FMCC. Spain had established a communication line (FTPV), completely separated of the operational one, for distributing MEO data to the Spanish RCCs. During the first quarter of 2017, it was expected to upgrade the MEO-Ready SPMCC to an LGM MCC capable of processing merged LEOSAR, GEOSAR and MEOSAR data. During the EOC Phase and until operational status of the LGM SPMCC, Spain had requested to LGM-FMCC and LGM-USMCC a maximum of 10 additional alert messages after position confirmation. The LG-SPMCC would not distribute narrative messages SIT 915 with SIT 185 embedded neither to the SPOCs nor to the National RCCs, due to the fact LG-SPMCC was not ready for an automatic distribution of these messages and this activity had to be done manually. In December 2016, CSC-57 approved the commissioning of the MEOLUT (2244), into the Cospas-Sarsat System.

Thailand: THMCC was reviewing installation of MEOSAR - capable MCC, expected to be installed in the year 2020.

Turkey: In Ankara the LGM MCC and six-channel MEOLUT were available. In December 2016, CSC-57 approved the commissioning of the MEOLUT (2714), into the Cospas-Sarsat System.

UAE: The completion of the implementation and further commissioning of the UAE four-antenna MEOLUT located in Abu Dhabi were planned for the period from 2016 to 2017 after nodal MCCs were declared at EOC. The installation of two additional antennas was under consideration to bring the UAE MEOLUT of a total of six channels. An upgrade of the AEMCC to an LGM MCC was planned in 2017.

United Kingdom: The UK had commenced the process to install a new LGM MCC and a six-channel MEOLUT ground antenna. Installation of the MCC was expected to take place in March 2017 and the ground antenna by end 2017. Commissioning would follow as soon as practicably possible, in 2018. This would enable the UKMCC to be capable of processing merged LGM data and RLS beacons by year-end 2018. The UKMCC was prepared for EOC and was receiving and using MEOSAR data, sent by France.

USA: The LGM USMCC was commissioned by the FMCC in 2016, against Cospas-Sarsat MCC commissioning standards. In December 2016, CSC-57 decided to approve the commissioning of the MEOLUT (3669) in Florida and the MEOLUT (3385) in Hawaii, and approved them to operate in a networked mode during MEOSAR EOC. At the same Session, CSC-57 decided to approve the commissioning of the LGM USMCC. The LGM USMCC started to distribute LGM data on 13 December 2016 at 13:00 UTC. Analysis and preparation for IOC were underway.

Viet Nam: Viet Nam was planning to install an LGM MCC in 2017 and a four-channel MEOLUT in 2018 - 2020.

TABLE 2.2.4-1: DETAILS AND STATUS OF MEOLUTs (December 2016)

Code	Location	Ground Segment Operator	Channels	Planned Additional Channels	Status	Commissioning Report	Comments
6054	Algiers	Algeria	4		Planned		
7015	El Palomar	Argentina	4		Available		
7016	Rio Grande	Argentina	2	2	Available		
5035	Mingenew	Australia	6		Available		
7106	Brasilia	Brazil	6		Available		
7107	Recife	Brazil	6		Available		
3165	Shirley's Bay (Ottawa)	Canada	6		Available		
TBD	Edmonton	Canada	TBD		Planned		
TBD	Goose Bay	Canada	TBD		Planned		
TBD	Santiago	Chile	6		Planned		
TBD	Beijing	China	6		Planned		
2091	Larnaca / EU	Cyprus	4		Commissioned	JC-30/CSC-57	
2276	Toulouse	France	24		Commissioned	JC-30/CSC-57	20 Phase-array L-band channels & four-dish antenna.
TBD	La Reunion / EU	France	TBD		Planned		
TBD	TBD	Greece	TBD		Planned		
TBD	TBD	Hong Kong China	4		Planned		
4195	Bangalore	India	6		Planned		
TBD	TBD	Indonesia	TBD		Planned		
TBD	TBD	Italy	TBD		TBD		
TBD	TBD	ITDC	TBD		Planned		
4314	Futtsu City	Japan	4		Planned		
TBD	Kumsan	Korea (Rep. of)	4		Available		
5124	Goudies Road	New Zealand	6		Available		
TBD	TBD	Malaysia	TBD		Planned		
TBD	TBD	Nigeria	4		Planned		

Code	Location	Ground Segment Operator	Channels	Planned Additional Channels	Status	Commissioning Report	Comments
2574	Spitsbergen / EU	Norway	4		Commissioned	JC-30/CSC-57	
TBD	TBD	Pakistan	TBD		Planned		
7603	Callao	Peru	6		Planned		
2737	Moscow	Russia	4	3	Available		
TBD	TBD	Russia	7		Planned		
TBD	TBD	Saudi Arabia	4		Planned		
TBD	TBD	Singapore	TBD		Planned		
TBD	Cape Town	South Africa	4		Planned		
2244	Maspalomas EU	Spain	4	2 (TBC)	Commissioned	JC-30/CSC-57	
TBD	TBD	Thailand	TBD		Planned		
2714	Ankara	Turkey	6		Commissioned	JC-30/CSC-57	
4703	Abu Dhabi	UAE	4	2	Available		
2324	Solent Daedalus	UK	7		Planned		Two antennas for D&E were installed at Kinloss (UK).
3385	Hawaii	USA	6		Commissioned	JC-30/CSC-57	
3669	Florida	USA	6		Commissioned	JC-30/CSC-57	
3677	Maryland	USA	6		Available		
TBD	Haiphong	Viet Nam	4		Planned		
Number of MEOLUTs commissioned					7		
Number of MEOLUTs available for testing purpose					11		
Number of MEOLUTs planned to be built					25		
Number of MEOLUTs to be confirmed (TBD)					1		
Total of MEOLUTs					44		

Notes: TBD To be determined.
 TBC To be confirmed.

TABLE 2.2.4-2: DETAILS AND STATUS OF LGM MCCs (DECEMBER 2016)

MCC	Ground Segment Providers	DDR	Location	LGM Code	Status	Commissioning Report	LGM Data Distribution Starting Date
AEMCC	UAE	SCDDR	Abu Dhabi	4700	Available		
ALMCC	Algeria	SCDDR	Algiers	6050	Planned		
ARMCC	Argentina	WDDR	El Palomar	7010	Available		
ASMCC	South Africa	SWPDDR	Cape Town	6010	Planned		
AUMCC	Australia	SWPDDR	Canberra	5030	Available		
BRMCC	Brazil	WDDR	Brasilia	7100	Available		
CHMCC	Chile	WDDR	Santiago	7250	Planned		
CMC	Russia	EDDR	Moscow	2730	Planned		
CMCC	Canada	WDDR	Trenton	3160	Available		
CNMCC	China	NWPDDR	Beijing	4120	Planned		
CYMCC	Cyprus	CDDR	Larnaca	2090	Available		
FMCC	France	CDDR	Toulouse	2270	Commissioned	JC-30/CSC-57	13 December 2016
GRMCC	Greece	CDDR	Athens	2400	Planned		
HKMCC	Hong Kong China	NWPDDR	Hong Kong	4770	Planned		
IDMCC	Indonesia	SWPDDR	Jakarta	5250	Planned		
INMCC	India	EDDR	Bangalore	4190	Planned		
ITMCC	Italy	CDDR	Bari	2470	Available		
JAMCC	Japan	NWPDDR	Gunma	4310	Available		
KOMCC	Korea (Rep. of)	NWPDDR	Incheon	4400	Available		
MYMCC	Malaysia	NWPDDR	TBD	TBD	Planned		
NIMCC	Nigeria	SCDDR	Abuja	6570	Planned		
NMCC	Norway	CDDR	Bodoe	2570	Available		
PAMCC	Pakistan	EDDR	Karachi	4630	Planned		
PEMCC	Peru	WDDR	Callao	7600	Planned		
SAMCC	Saudi Arabia	SCDDR	Jeddah	4030	Planned		
SIMCC	Singapore	SWPDDR	Singapore	5630	Planned		
SPMCC	Spain	SCDDR	Maspalomas	2240	Available		
TAMCC	ITDC	NWPDDR	Taipei	4160	Planned		
THMCC	Thailand	SWPDDR	Bangkok	5670	Planned		
TRMCC	Turkey	CDDR	Ankara	2710	Available		
UKMCC	UK	CDDR	Kinloss	2320	Planned		
USMCC	USA	WDDR	Suitland	3660	Commissioned	JC-30/CSC-57	13 December 2016
VNMCC	Viet Nam	NWPDDR	Haiphong	5740	Planned		
Number of LGM MCCs commissioned					2		
Number of LGM MCCs available for testing					12		
Number of LGM MCCs planned to be built					19		
Total number of LGM MCCs					33		

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

Canada: The Edmonton reference beacon was fully operational 99.97% of the time.

France: The Toulouse Orbitography and time reference beacon 9C60000000000001, the Toulouse MEOSAR reference beacon 9C634E2AB509240 and the Kerguelen reference beacon were operational.

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

United Kingdom: The UK reference beacon, ident UKMRE2, operating on 406.022 MHz, was fully operational at Combe Martin, UK.

USA: The USA procured and shipped two new antennas to the McMurdo ground station. These antennas arrived on station and were installed in December 2016. The USA SARSAT program was performing a check out of the new antennas using the backup reference beacon located there.

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 of the registered 406-MHz beacon population, as reported by Administrations, from 2012 to 2016 was as follows:

**TABLE 2.3.1-1: 406-MHz REGISTERED BEACON POPULATION AS REPORTED BY ADMINISTRATIONS
(2012 - 2016)**

Beacon Type / Year	2012	2013	2014	2015	2016
ELT	169,548	180,844	197,865	221,690	238,315
EPIRB	589,184	638,233	687,136	749,433	716,051
PLB	412,395	467,926	499,384	541,785	585,579
Total	1,171,127	1,287,003	1,384,385	1,512,908	1,539,945
% Increase	14.0%	9.9%	7.6%	9.3%	1.8%

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

Reported evaluation of new beacons used as a replacement in 2016 was minimum 6,323.

**TABLE 2.3.1-2: PERCENTAGE OF DETECTED BEACONS WITH
OWN COUNTRY CODE THAT ARE REGISTERED
(2016)**

Participants	Number of Detected Beacons Registered / Number of Detected Beacons and Registration Rate								
	ELT		EPIRB		PLB		ALL TYPES		
Algeria	27 / 32	84.4%	4 / 5	80.0%	0 / 2	0.0%	31 / 39	79.5%	
Argentina	116 / 217	53.5%	40 / 84	47.6%	12 / 12	100.0%	168 / 313	53.7%	
Australia	201 / 257	78.2%	551 / 731	75.4%	241 / 282	85.5%	993 / 1,270	78.2%	
Brazil	481 / 1,168	41.2%	1 / 39	2.6%	34 / 74	45.9%	516 / 1,281	40.3%	
Canada	444 / 527	84.3%	96 / 117	82.1%	37 / 40	92.5%	577 / 684	84.4%	
Chile	136 / 141	96.5%	17 / 17	100.0%	13 / 13	100.0%	166 / 171	97.1%	
China	104 / 104	100.0%	607 / 654	92.8%	1 / 1	100.0%	712 / 759	93.8%	
Cyprus	2 / 5	40.0%	37 / 45	82.2%	1 / 3	33.3%	40 / 53	75.5%	
Denmark	25 / 25	100.0%	38 / 38	100.0%	20 / 20	100.0%	83 / 83	100.0%	
Finland	11 / 11	100.0%	3 / 3	100.0%	3 / 3	100.0%	17 / 17	100.0%	
France	265 / 407	65.1%	397 / 416	95.4%	36 / 55	65.5%	698 / 878	79.5%	
Germany	358 / 427	83.8%	52 / 64	81.3%	23 / 25	92.0%	433 / 516	83.9%	
Greece	25 / 27	92.6%	48 / 57	84.2%	4 / 5	80.0%	77 / 89	86.5%	
Hong Kong - China	5 / 7	71.4%	68 / 76	89.5%	3 / 5	60.0%	76 / 88	86.4%	
India	230 / 322	71.4%	196 / 256	76.6%	34 / 35	97.1%	460 / 613	75.0%	
Indonesia	41 / 47	87.2%	30 / 42	71.4%	1 / 1	100.0%	72 / 90	80.0%	
Italy	122 / 161	75.8%	90 / 143	62.9%	10 / 19	52.6%	222 / 323	68.7%	
ITDC – Chinese Taipei	10 / 10	100.0%	48 / 48	100.0%	13 / 13	100.0%	71 / 71	100.0%	
Japan	16 / 25	64.0%	54 / 56	96.4%	0 / 1	0.0%	70 / 82	85.4%	
Korea (Rep. of)	34 / 34	100.0%	192 / 192	100.0%	0 / 1	0.0%	226 / 227	99.6%	
Malaysia	45 / 47	95.7%	104 / 142	73.2%	43 / 70	61.4%	192 / 259	74.1%	
Netherlands (The) ⁽¹⁾	53 / 75	70.7%	67 / 95	70.5%	9 / 12	75.0%	129 / 182	70.9%	
New Zealand	122 / 129	94.6%	124 / 142	87.3%	221 / 245	90.2%	467 / 516	90.5%	
Nigeria	9 / 27	33.3%	27 / 27	100.0%	0 / 8	0.0%	36 / 62	58.1%	
Norway	90 / 91	98.9%	80 / 109	73.4%	12 / 12	100.0%	182 / 212	85.8%	
Pakistan	26 / 26	100.0%	1 / 2	50.0%	2 / 13	15.4%	29 / 41	70.7%	
Peru	88 / 88	100.0%	80 / 80	100.0%	5 / 5	100.0%	173 / 173	100.0%	
Poland	2 / 3	66.7%	1 / 1	100.0%	3 / 3	100.0%	6 / 7	85.7%	
Russian Federation	296 / 459	64.5%	120 / 137	87.6%	2 / 3	66.7%	418 / 599	69.8%	
Saudi Arabia	16 / 22	72.7%	10 / 10	100.0%	5 / 7	71.4%	31 / 39	79.5%	
Serbia	30 / 31	96.8%	0 / 0	NA	1 / 1	100.0%	31 / 32	96.9%	
Singapore	0 / 0	NA	49 / 49	100.0%	0 / 3	0.0%	49 / 52	94.2%	
South Africa	130 / 152	85.5%	27 / 29	93.1%	4 / 7	57.1%	161 / 188	85.6%	
Spain	105 / 121	86.8%	262 / 288	91.0%	0 / 0	NA	367 / 409	89.7%	
Sweden	72 / 72	100.0%	14 / 14	100.0%	16 / 16	100.0%	102 / 102	100.0%	
Switzerland	80 / 85	94.1%	8 / 10	80.0%	2 / 2	100.0%	90 / 97	92.8%	
Thailand	42 / 42	100.0%	21 / 21	100.0%	10 / 10	100.0%	73 / 73	100.0%	

	Number of Detected Beacons Registered / Number of Detected Beacons and Registration Rate											
Participants	ELT		EPIRB		PLB		ALL TYPES					
Tunisia ⁽²⁾	0	/ 0	NA	0	/ 0	NA	0	/ 0	NA			
Turkey	141	/ 148	95.3%	60	/ 67	89.6%	16	/ 22	72.7%	217	/ 237	91.6%
UAE	7	/ 17	41.2%	4	/ 15	26.7%	3	/ 8	37.5%	14	/ 40	35.0%
United Kingdom	172	/ 195	88.2%	86	/ 175	49.1%	51	/ 86	59.3%	309	/ 456	67.8%
USA	3,592	/ 5,562	64.6%	2,128	/ 2,897	73.5%	732	/ 1,007	72.7%	6,452	/ 9,466	68.2%
Viet Nam	7	/ 10	70.0%	33	/ 53	62.3%	6	/ 7	85.7%	46	/ 70	65.7%
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%
All 2013	6,997	/ 10,867	64.4%	5,362	/ 7,126	75.2%	1,135	/ 1,611	70.5%	13,494	/ 19,604	68.8%
All 2012	6,616	/ 10,056	65.8%	5,383	/ 6,699	80.4%	952	/ 1,242	76.7%	12,951	/ 17,997	72.0%

Note 1: Same figures as 2015.

Note 2: No data provided for 2016.

Table 2.3.1-2 above shows the following percentage of detected beacons with own country code that were registered in 2016:

- ELTs: 68.5%,
- EPIRBs: 78.9%,
- PLBs: 75.5%,
- All types: 72.9%.

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

- ELTs: Brazil*, Cyprus, Nigeria, and UAE*,
- EPIRBs: Argentina, Brazil*, UAE*, and UK*,
- PLBs: Algeria, Brazil*, Cyprus, Japan, Korea (Rep. of), Nigeria, Pakistan, Singapore, and UAE*.

Note: * The same status as in 2015.

Table 2.3.1-3 presents an estimated (210 national Administrations in 2016) total 406-MHz beacon population 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
(2012 - 2016)**

Beacon Type / Year	2012	2013	2014	2015	2016
ELTs	230,868	246,400	269,872	303,219	324,000
EPIRBs	751,392	816,260	896,446	1,002,528	937,226
PLBs	510,769	579,595	612,101	691,278	736,177
Total	1,493,029	1,642,255	1,778,419	1,997,025	1,997,403

The following figures show an average beacon registration rate for all beacon types for the period from 2012 to 2016:

- 2012 – 72.0%,
- 2013 – 68.8%,
- 2014 – 71.1%,
- 2015 – 71.1%,
- 2016 – 72.9 %.

2.3.2 406 MHz Beacon Population Estimated by the Secretariat

Based on the Secretariat's estimate (information received from manufacturers and some assumptions made by the Secretariat (i.e., the percentage of beacons produced for the replacement market) over 1,789,298 beacons operating at 406-MHz were in use at the end of 2016. A break-down of the beacon population by type (EPIRBs, ELTs, and PLBs) for 2012 - 2016 is presented in Table 2.3.2.

**TABLE 2.3.2: COSPAS-SARSAT EPIRB, ELT AND PLB POPULATION TRENDS AS
ESTIMATED FROM MANUFACTURERS' REPORTS
(2012 - 2016)**

Beacon Type / Year	2012	2013	2014	2015	2016
ELT	230,535	247,020	259,510	267,123	697,668
EPIRB	609,814	648,668	709,921	770,424	817,384
PLB	473,936	517,163	577,786	635,593	274,246
Total	1,314,285	1,412,851	1,547,217	1,673,140	1,789,298

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

**TABLE 2.3.3: 406-MHz SSAS BEACON POPULATION
(2016)**

Country	Number of SSAS Beacons
Algeria	45
Argentina	3
Belgium	73*
Bermuda	162**
Bulgaria	12**
Gibraltar	182
Ireland	44**
Monaco	145*
St. Vincent and the Grenadines	101
Turkey	19
UK	2
USA	263
Total	1,098

Note: * 2014 information.
 ** 2015 information.

3. SYSTEM OPERATIONS

This section was prepared on the basis of information from reports submitted to JC-31. 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 of time 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 LG 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 twenty-four (24) hours a day, seven (7) days a week with less than five percent (5%) 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 twenty-four (24) hours a day, seven (7) days a week with less than five percent (5%) 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 anomalies.

In 2016, the following LEOLUTs showed less than the required 95.00% availability:

- the Algiers LEOLUT (6052) in Algeria – 0.00% (down due to the antenna rotation chain problem since 10 December 2015),
- the Rio Grande LEOLUT (7012) in Argentina – 61.39% (unavailable for 3,391 hours due to hardware and software failure),
- the Penteli LEOLUT (2401) in Greece – 48.00% (unavailable until 6 June 2016, fully available since 7 June 2016),
- the Abuja LEOLUT (6571) in Nigeria – 0.00% (unable to track satellites since 22 January 2014).

GEOLUT Anomalies.

In 2016, the following GEOLUTs showed less than the required 95.00% availability:

- the Algiers GEOLUT (6053) in Algeria – 9.86% (down from 6 February to 31 December 2016),
- the Wellington (1) GEOLUT (5122) in New Zealand – 87.89%,
- the Combe Martin GEOLUT (2322) in United Kingdom – 94.22% (the antenna underwent a major mechanical failure in February 2016, which was temporarily repaired by 11 March then permanently repaired by 4 May).

MCC Anomalies.

In 2016, the following MCCs showed less than the required 99.50% availability:

- the CMCC (3160) – 98.90% (significant hardware upgrades to server infrastructure resulted in each MCC being unavailable for four days in May 2016. CMCC achieved FOC on the new software on May 18, 2016),
- the GRMCC (2400) – 96.21% (unserviceable from 8 to 22 August 2016 due to hardware and software failure which was resolved),
- the IDMCC (5250) – 76.00%,
- the KOMCC (4400) – 98.00%,
- the NIMCC (6570) – 31.00% (before developing a technical problem, NIMCC had 97.8 % availability from 1 January to 25 April 2016,
- the SIMCC (5630) – 96.40% (unserviceable from 1 January to 12 January 2016 due to the system’s inability to generate automatic messages to SPOCs).

3.3 False Alert Rate

3.3.1 Cospas-Sarsat System Operation Perspective

$$\text{F.A. Rate} = \frac{\text{false alerts + undetermined alerts world-wide with Participant's country code(s)}}{\text{estimated total number of 406 MHz beacons with Participant's country code(s)}}$$

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

**TABLE 3.3.1-1: EVOLUTION OF THE 406-MHZ FALSE ALERT RATE
(COSPAS-SARSAT OPERATION PROSPECTIVE)
(2012 - 2016)**

Year / Beacon Type	ELTs	EPIRBs	PLBs	All Types (Totals)
2012	4.9%	0.9%	0.4%	1.4%
2013	5.1%	0.9%	0.4%	1.2%
2014	4.5%	0.8%	0.4%	1.2%
2015	4.2%	0.7%	0.4%	1.1%
2016	3.59%	0.77%	0.33%	1.06%

During the last five years, the Cospas-Sarsat operation perspective false alert rate for all types of beacons was slightly decreasing.

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

- ELTs: (greater or equal at 10%) Chile*, Cyprus, Peru, and Serbia.
- EPIRBs (greater or equal at 5%) Cyprus, Indonesia*, Pakistan, Saudi Arabia*, Turkey, and UAE*,
- PLBs: (greater or equal at 5%) Argentina*, China (P.R. of)*, Pakistan*, Serbia, Singapore, Thailand, Turkey*, and Viet Nam*.

Note: * The same status as in 2015.

**TABLE 3.3.1-2: EVOLUTION OF THE 406-MHZ FALSE ALERT RATE
PER COUNTRY (COSPAS-SARSAT OPERATION PROSPECTIVE) (2016)**

F.A. Rate = $\frac{\text{Number of False alerts + Undetermined Alerts}}{\text{Number of Beacons (Estimated)}}$										
Participants	ELT			EPIRB			PLB			ALL TYPES
Algeria	32	/ 578	5.5%	5	/ 340	1.5%	2	/ 664	0.3%	39 / 1,582 2.5%
Argentina	215	/ 3,676	5.8%	83	/ 1,787	4.6%	9	/ 147	6.1%	307 / 5,610 5.5%
Australia	236	/ 7,402	3.2%	578	/ 333,434	0.2%	150	/ 121,189	0.1%	964 / 462,025 0.2%
Brazil	280	/ 15,869	1.8%	16	/ 676	2.4%	20	/ 1,703	1.2%	316 / 18,248 1.7%
Canada	553	/ 17,542	3.2%	119	/ 16,343	0.7%	23	/ 13,821	0.2%	695 / 47,706 1.5%

F.A. Rate = Number of False alerts + Undetermined Alerts Number of Beacons (Estimated)									
Participants	ELT		EPIRB		PLB		ALL TYPES		
Chile	300 / 1,782	16.8%	80 / 1,923	4.2%	22 / 497	4.4%	402 / 4,202	9.6%	
China	103 / 2,288	4.5%	623 / 15,443	4.0%	1 / 20	5.0%	727 / 17,751	4.1%	
Cyprus	21 / 85	24.7%	75 / 1,321	5.7%	9 / 213	4.2%	105 / 1,619	6.5%	
Denmark	23 / 1,041	2.2%	34 / 3,343	1.0%	20 / 1,475	1.4%	77 / 5,859	1.3%	
Finland	11 / 320	3.4%	3 / 1,230	0.2%	3 / 938	0.3%	17 / 2,488	0.7%	
France	407 / 13,928	2.9%	416 / 22,796	1.8%	55 / 21,429	0.3%	878 / 58,153	1.5%	
Germany	399 / 12,412	3.2%	60 / 7,620	0.8%	25 / 4,348	0.6%	484 / 24,380	2.0%	
Greece	17 / 537	3.2%	86 / 4,333	2.0%	1 / 1,056	0.1%	104 / 5,926	1.8%	
Hong Kong - China	7 / 1,361	0.5%	76 / 2,870	2.6%	5 / 340	1.5%	88 / 4,571	1.9%	
India	246 / 5,132	4.8%	254 / 10,791	2.4%	31 / 3,154	1.0%	531 / 19,077	2.8%	
Indonesia	41 / 2,600	1.6%	30 / 241	12.4%	1 / 165	0.6%	72 / 3,006	2.4%	
Italy	142 / 4,226	3.4%	129 / 15,831	0.8%	15 / 6,186	0.2%	286 / 26,243	1.1%	
ITDC – Chin. Taipei	10 / 702	1.4%	47 / 2,352	2.0%	13 / 729	1.8%	70 / 3,783	1.9%	
Japan	25 / 6,213	0.4%	52 / 6,449	0.8%	1 / 251	0.4%	78 / 12,913	0.6%	
Korea (Rep. of)	12 / 722	1.7%	85 / 4,695	1.8%	3 / 0	N/A	100 / 5,417	1.8%	
Netherlands (The) ⁽¹⁾	65 / 1,332	4.9%	81 / 6,094	1.3%	8 / 2,967	0.3%	154 / 10,393	1.5%	
New Zealand	113 / 2,996	3.8%	116 / 19,166	0.6%	72 / 50,424	0.1%	301 / 72,586	0.4%	
Nigeria	26 / 559	4.7%	27 / 1,126	2.4%	7 / 174	4.0%	60 / 1,859	3.2%	
Norway	80 / 1,286	6.2%	94 / 11,839	0.8%	11 / 3,356	0.3%	185 / 16,481	1.1%	
Pakistan	26 / 286	9.1%	2 / 32	6.3%	13 / 13	100.0%	41 / 331	12.4%	
Peru	79 / 734	10.8%	79 / 5,450	1.4%	5 / 124	4.0%	163 / 6,308	2.6%	
Poland	58 / 864	6.7%	15 / 835	1.8%	2 / 1,308	0.2%	75 / 3,007	2.5%	
Russian Federation	665 / 17,643	3.8%	209 / 10,383	2.0%	13 / 11,661	0.1%	887 / 39,687	2.2%	
Saudi Arabia	24 / 1,487	1.6%	9 / 98	9.2%	3 / 629	0.5%	36 / 2,214	1.6%	
Serbia	31 / 125	24.8%	0 / 0	N/A	1 / 14	7.1%	32 / 139	23.0%	
Singapore	0 / 891	0.0%	57 / 1,200	4.8%	3 / 38	7.9%	60 / 2,129	2.8%	
South Africa	152 / 3,552	4.3%	29 / 2,317	1.3%	7 / 2,651	0.3%	188 / 8,520	2.2%	
Spain	121 / 2,370	5.1%	274 / 22,003	1.2%	0 / 0	N/A	395 / 24,373	1.6%	
Sweden	70 / 831	8.4%	12 / 2,420	0.5%	12 / 7,776	0.2%	94 / 11,027	0.9%	
Switzerland	79 / 2,746	2.9%	10 / 1,016	1.0%	2 / 1,966	0.1%	91 / 5,728	1.6%	
Thailand	42 / 920	4.6%	21 / 920	2.3%	10 / 139	7.2%	73 / 1,979	3.7%	
Tunisia ⁽¹⁾	0 / 128	0.0%	0 / 57	0.0%	0 / 39	0.0%	0 / 224	0.0%	
Turkey	146 / 2,322	6.3%	65 / 1,012	6.4%	21 / 104	20.2%	232 / 3,438	6.7%	
UAE	17 / 6,269	0.3%	16 / 299	5.4%	7 / 549	1.3%	40 / 7,117	0.6%	
United Kingdom	244 / 7,724	3.2%	328 / 59,092	0.6%	154 / 84,750	0.2%	726 / 151,566	0.5%	
USA	6,230 / 152,832	4.1%	2,845 / 305,291	0.9%	1,620 / 383,817	0.4%	10,695 / 841,940	1.3%	
Viet Nam	10 / 600	1.7%	47 / 1,839	2.6%	7 / 113	6.2%	64 / 2,552	2.5%	
All 2016	11,358 / 308,004	3.7%	7,187 / 906,618	0.8%	2,387 / 731,043	0.3%	20,932 / 1,945,665	1.1%	

Note 1: Same figures as 2015.

3.3.2 SAR Response Perspective

$$\text{F.A. Rate} = \frac{\text{false alerts + undetermined transmitted to RCCs/SPOCs in Participants service area}}{\text{total number of alerts transmitted to RCCs/SPOCs in Participants service area}}$$

The following figures show the evolution of the false alert rate computed from a SAR response perspective. The 406-MHz SAR false alert rates have been 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)
(2012 - 2016)**

Year	406 MHz
2012	96.0%
2013	95.0%
2014	96.5%
2015	96.3%
2016	96.7%

In 2016, the average SAR false alert rate was 95.1%, i.e., about one real alert in 30 alerts received.

**TABLE 3.3.2-2: EVOLUTION OF THE 406-MHZ FALSE ALERT RATE
PER COUNTRY (SAR OPERATION PROSPECTIVE)
(2016)**

Ground Segment Providers	False Alert = Rate %	Number of false alerts + undetermined alerts		
		Total number of alerts		
Algeria	324	/	324	100.00%
Argentina	307	/	313	98.08%
Australia	2,043	/	2,317	88.17%
Brazil	1,617	/	1,628	99.32%
Canada	718	/	774	92.76%
Chile	402	/	413	97.34%
China	688	/	721	95.42%
France	2,024	/	2,125	95.25%
Greece	94	/	98	95.92%
Hong Kong - China	603	/	605	99.67%
India	1,259	/	1,265	99.53%
Indonesia	254	/	263	96.58%
Italy	1,085	/	1,105	98.19%
ITDC – Chinese Taipei	162	/	163	99.39%
Japan	678	/	702	96.58%
Korea (Rep. of)	328	/	336	97.62%
Nigeria	60	/	61	98.36%
Norway	957	/	996	96.08%
Pakistan	116	/	116	100.00%
Peru	163	/	173	94.22%
Russian Federation	887	/	903	98.23%
Saudi Arabia	163	/	163	100%
Singapore	192	/	193	99.48%
South Africa	493	/	510	96.67%
Spain	877	/	907	96.69%
Thailand	73	/	73	100.00%
Turkey	631	/	638	98.90%
United Arab Emirates	40	/	40	100.00%
United Kingdom	253	/	279	90.68%
United States of America	11,087	/	11,356	97.63%
Viet Nam	244	/	251	97.21%
Total	28,822	/	29,811	96.68%

**TABLE 3.3.2-3 (1/2): NUMBER OF 406-MHz BEACON ACTIVATIONS
REPORTED TO RCCs/SPOCs WITHIN THE MCC SERVICE AREA
(2016)**

Ground Segment Providers	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	0	0	0	0	0	6	4	0	10	0	0	0	0	0	0	0	0	1	0	1	
Argentina	2	1	3	6	0	42	7	3	52	6	1	0	7	0	0	0	0	1	2	0	3
Australia	15	148	111	274	0	153	275	79	507	66	149	13	228	3	6	0	9	2	33	1	36
Brazil	11	0	0	11	0	300	3	35	338	58	4	2	64	0	0	0	0	2	0	0	2
Canada	31	7	18	56	3	294	40	9	343	47	11	5	63	0	1	0	1	14	14	0	28
Chile	9	2	0	11	0	79	7	6	92	13	4	0	17	1	1	0	2	2	4	0	6
China	1	32	0	33	0	60	400	1	461	0	2	0	2	0	0	0	0	0	0	0	0
France	47	53	1	101	0	551	201	50	802	99	55	4	158	3	2	0	5	9	32	1	42
Greece	0	4	0	4	0	17	18	3	38	0	3	0	3	0	0	0	0	0	3	0	3
Hong Kong - China	1	1	0	2	0	1	16	0	17	0	2	0	2	0	1	0	1	0	2	1	3
India	2	2	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	7	2	0	9	0	27	25	0	52	0	0	0	0	0	0	0	0	0	1	0	1
Italy	14	5	1	20	0	193	73	15	281	8	13	0	21	1	1	0	2	3	14	1	18
ITDC – Chinese Taipei	0	1	0	1	0	14	134	14	162	0	0	0	0	0	0	0	0	0	0	0	0
Japan	1	23	0	24	0	23	73	3	99	5	22	0	27	1	2	0	3	1	22	0	23
Korea (Rep. of)	1	7	0	8	0	17	29	1	47	4	33	0	37	0	0	0	0	0	24	0	24
Nigeria	1	0	0	1	0	2	1	0	3	1	2	0	3	0	0	0	0	0	0	0	0
Norway	7	19	13	39	0	131	43	40	214	32	20	5	57	0	2	0	2	4	25	0	29
Pakistan	0	0	0	0	0	30	38	8	76	2	9	1	12	0	0	1	1	0	0	0	0
Peru	1	9	0	10	0	69	59	5	133	1	2	0	3	0	7	0	7	5	10	0	15
Russian Federation	13	3	0	16	0	472	140	4	616	1	0	0	1	0	0	0	0	0	13	0	13
Saudi Arabia	0	0	1	1	0	23	17	10	50	0	0	0	0	0	0	0	0	0	0	0	0
Singapore	1	0	0	1	0	1	89	0	90	0	5	0	5	0	3	0	3	0	0	0	0
South Africa	10	4	3	17	0	94	25	0	119	11	9	0	20	1	0	0	1	1	3	0	4
Spain	2	23	5	30	0	95	88	117	300	7	3	5	15	0	3	0	3	7	33	1	41
Thailand	0	0	0	0	0	26	16	0	42	2	3	0	5	0	0	0	0	0	0	0	0
Turkey	3	3	1	7	0	94	52	11	157	21	7	3	31	0	0	0	0	0	7	0	7
UAE	0	0	0	0	0	1	1	7	9	0	0	0	0	0	0	0	0	0	12	0	12
United Kingdom	3	17	6	26	1	41	15	24	80	8	4	1	13	0	1	0	1	0	6	1	7
USA	84	79	106	269	0	2,344	440	442	3,226	164	113	29	306	4	34	0	38	41	93	1	135
Viet Nam	0	7	0	7	8	2	27	5	34	0	6	0	6	0	1	0	1	0	11	0	11
Total	267	452	271	990	12	5,202	2,356	892	8,450	556	482	68	1,106	14	65	1	80	92	365	7	464

**TABLE 3.3.2-3 (2/2): NUMBER OF 406-MHz BEACON ACTIVATIONS
REPORTED TO RCCs/SPOCs WITHIN THE MCC SERVICE AREA
(2016)**

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									
Algeria	0	0	0	0	51	29	5	85	96	97	114	17	228	154	148	22	324
Argentina	15	1	3	19	78	47	3	128	209	73	25	0	98	217	84	12	313
Australia	11	36	26	73	5	17	4	26	879	226	627	311	1,164	481	1,291	545	2,317
Brazil	14	0	2	16	195	20	11	226	646	776	151	44	971	1,356	178	94	1,628
Canada	0	0	0	0	171	44	5	220	658	30	23	7	60	587	140	44	774
Chile	21	4	4	29	49	26	2	77	223	135	34	10	179	309	82	22	413
China	0	0	0	0	38	187	0	225	688	0	0	0	0	99	621	1	721
France	15	3	5	23	156	208	28	392	1,422	226	305	71	602	1,106	859	160	2,125
Greece	0	1	4	5	9	23	1	33	82	3	7	2	12	29	59	10	98
Hong Kong - China	1	0	1	2	149	407	22	578	603	0	0	0	0	152	429	24	605
India	0	0	0	0	227	410	25	662	662	210	345	42	597	439	757	69	1,265
Indonesia	0	0	0	0	31	162	8	201	254	0	0	0	0	65	190	8	263
Italy	4	3	5	12	91	111	8	210	544	301	201	39	541	615	421	69	1,105
ITDC – Chinese Taipei	0	0	0	0	0	0	0	0	162	0	0	0	0	14	135	14	163
Japan	0	0	0	0	54	229	9	292	444	33	194	7	234	118	565	19	702
Korea (Rep. of)	0	6	0	6	19	136	2	157	271	11	44	2	57	52	279	5	336
Nigeria	0	0	0	0	19	12	7	38	44	4	12	0	16	27	27	7	61
Norway	22	11	2	35	309	255	49	613	950	1	5	1	7	506	380	110	996
Pakistan	0	0	0	0	6	10	0	16	105	0	7	4	11	38	64	14	116
Peru	4	1	0	5	0	0	0	0	163	0	0	0	0	80	88	5	173
Russian Federation	0	0	0	0	70	21	5	96	726	122	35	4	161	678	212	13	903
Saudi Arabia	0	0	0	0	47	30	13	90	140	9	11	3	23	79	58	27	164
Singapore	0	5	0	5	36	34	19	89	192	0	0	0	0	38	136	19	193
South Africa	1	0	2	3	95	53	3	151	298	114	65	16	195	327	159	24	510
Spain	8	5	3	16	70	151	22	243	618	37	205	17	259	226	511	170	907
Thailand	5	0	0	5	9	2	10	21	73	0	0	0	0	42	21	10	73
Turkey	0	0	0	0	170	202	58	430	625	3	1	2	6	291	272	75	638
United Arab Emirates	0	0	0	0	16	3	0	19	40	0	0	0	0	17	16	7	40
United Kingdom	0	0	2	2	32	36	9	77	181	23	38	11	72	107	117	54	279
United States of America	0	0	0	0	1,115	452	112	1,679	5,384	2,997	2,215	491	5,703	6,749	3,426	1,181	11,356
Viet Nam	0	0	0	0	11	25	0	36	96	28	104	16	148	41	181	21	251
Total	121	76	59	256	3,328	3,342	440	7,110	17,478	5,459	4,768	1,117	11,344	15,039	11,906	2,855	29,812

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 2016 by 31 MCCs who provided the complete breakdown.

TABLE 3.3.3: STATISTICS ON 406-MHz FALSE ALERTS BY CATEGORY (2016)

Category of False Alert	Number Alerts Reported and Percentage							
	ELT		EPIRB		PLB		All Types	
Beacon Mishandling	585	6.01%	511	5.51%	76	4.31%	1,172	5.64%
Beacon Malfunction	14	0.14%	67	0.72%	1	0.06%	82	0.39%
Mounting Failure	92	0.95%	370	3.99%	7	0.40%	469	2.26%
Environmental Conditions	202	2.08%	90	0.97%	82	4.65%	374	1.80%
Voluntary Actions	3,367	34.61%	3430	36.99%	465	26.38%	7,262	34.98%
Unknown	5,468	56.21%	4804	51.81%	1,132	64.21%	11,404	54.92%
Total Number Reported	9,728	100.00%	9,272	100.00%	1,763	100.00%	20,763	100.00%

3.4 MCC Backup

MCC / MCC		Starting Date	Type	Comments
Performing the Backup	Backed up MCC			
THMCC	SIMCC	30 December 2015	Real	In 2016, THMCC conducted the backup of SIMCC from 30 December 2015 to 12 January 2016.
SPMCC	SAMCC	1 Jan 2016	Real	The duration was 26 days. Commissioning of the new SAMCC (OCC600 software).
SPMCC	AEMCC	14 January 2016	Real	Duration was 5 hours due to system maintenance.
ITMCC	TRMCC	25 January 2016	Real	Duration 2 hours. Due to the power outage.
USMCC	BRMCC	15 February 2016	Real	Duration for around 4 hours.
FMCC	ITMCC	16 February 2016	Un-reported	Duration 6 hours.
FMCC	ITMCC	23 February 2016	Real	Duration 1h50. System maintenance not planned. Software update.
USMCC	CHMCC	25 February 2016	Exercise	On 25 February 2016, the CHMCC performed a backup operational procedure with USMCC for a period of 36 minutes. This test was performed successfully.
JAMCC	KOMCC	18 March 2016	Annual Back-up Test	Nil.
ITMCC	GRMCC	30 March 2016	Real	Duration 6h50. System maintenance planned.
USMCC	PEMCC	24 April 2016	Real	Duration for around 12 hours.
SPMCC	NIMCC	26 April 2016	Real	NIMCC was backed-up by SPMCC from 26 April to 31 December 2016.
SPMCC	FMCC	23 May 2016	Real	Duration 7h12. Network upgrading (Firewalls).
CHMCC	ARMCC	25 May 2016	Exercise	ARMCC requested CHMCC back-up for exercise. The activity was done in according with compromise acquired.

MCC / MCC		Starting Date	Type	Comments
Performing the Backup	Backed up MCC			
CHMCC	ARMCC	26 May 2016	Exercise	On 26 May 2016, the ARMCC requested the activation of the backup test procedure, for a period of 3 hours. This backup was carried out successfully.
ARMCC	PEMCC	2 June 2016	Annual Back-up Test	On 2 June 2016 at 10:00 am PEMCC performed its annual back-up test with ARMCC according to the agreement; ARMCC assumed PEMCC's service area with satisfactory results.
TAMCC	HKMCC	5 June 2016	Exercise	The time to switch to backup was 8 minutes.
SPMCC	AEMCC	9 June 2016	Real	Duration was 2 hours due to data base corruption.
HKMCC	TAMCC	13 June 2016	Exercise	Nil.
HKMCC	TAMCC	19 June 2016	Exercise	Nil.
FMCC	SPMCC	26 June 2016	Real	Duration 1h40. Communication links outage.
FMCC	SPMCC	29 June 2016	Real	FMCC assumed the backup of SPMCC only once during 2016, on the 29 June, due to a programmed communication links maintenance, therefore no backup test was necessary.
USMCC	CHMCC	2 July 2016	Real	The backup lasted for around 30 minutes.
TAMCC	HKMCC	5 July 2016	Exercise	The duration for TAMCC to confirm its successful backup procedure was 5 minutes. The duration to resume normal HKMCC alerting process was 5 minutes.
HKMCC	TAMCC	13 July 2016	Exercise	The duration for HKMCC to confirm a successful backup procedure was 20 minutes. The duration to resume normal HKMCC alerting process was 2 minutes.
USMCC	AUMCC	20 July 2016	Real	The USMCC backed up the AUMCC for four and a half hours on 20 July 2016 due to a loss of communications by the AUMCC. The backup lasted for around 4 hours. Two SWP DDR MCCs did not send any messages to the USMCC confirming receipt of notification from the USMCC. All nodal MCCs confirmed that they had changed configuration for the backup.
USMCC	CHMCC	2 August 2016	Exercise	On 02 August 2016, the CHMCC performed a backup operational procedure with USMCC for a period of 30 hours 36 minutes (CHMCC) to 7 hours (USMCC). This test was performed successfully.
ITMCC	GRMCC	8 August 2016	Real	Duration 323 hours. Due to hardware and software failure.
HKMCC	VNMCC	9 August 2016	Exercise	The duration for HKMCC to confirm a successful backup procedure was 2 minutes. The duration to resume normal HKMCC alerting process was 3 minutes.
SPMCC	AEMCC	16 August 2016	Real	Duration was 10 hours due to NTP failure.
USMCC	AUMCC	17 August 2016	Real	The USMCC backed up the AUMCC for twelve hours on 17 August 2016 due to communications problems resulting from IT changes. The backup lasted for around 10 hours. Three SWP DDR MCCs did not respond to any messages by the USMCC. One nodal MCC failed to notify the USMCC that they had changed configuration for the backup.

MCC / MCC		Starting Date	Type	Comments
Performing the Backup	Backed up MCC			
HKMCC	CNMCC	18 August 2016	Exercise	CNMCC sent a backup request to HKMCC: 18 August 2016 0205UTC. The duration for HKMCC to confirm a successful backup procedure was 2 minutes. The duration to resume normal CNMCC alerting process was 3 minutes.
HKMCC	CNMCC	18 August 2016	Exercise	The duration for HKMCC to confirm a successful backup procedure was 2 minutes. The duration to resume normal HKMCC alerting process was 3 minutes.
NMCC	UKMCC	27 August 2016	Real	Duration 5h40.
SIMCC	THMCC	24 September 2016	Real	Due to their system failure.
ITMCC	GRMCC	25 September 2016	Real	Duration 1h10.
SPMCC	AEMCC	5 October 2016	Real	Duration was 3 hours due to system maintenance.
NMCC	UKMCC	17 October 2016	Real	Duration 2h50.
NMCC	UKMCC	9 November 2016	Exercise	Duration between 3h30 and 6 hours.
UKMCC	NMCC	15 November 2016	Annual Back-up Test	Duration 6h40. Time required to switch to backup mode from NMCC side was approximately 10 minutes including the dispatch of predefined backup templates information and SPOC communication testing and verification.
CHMCC	ARMCC	16 November 2016	Exercise	On 16 Nov.2016, the ARMCC requested the activation of the backup test procedure, for a period of 15 minutes. This backup was carried out successfully.
BRMCC	USMCC	24 November 2016	Annual Back-up Test	As result of the initial tests of communications BRMCC-2 noticed that (As known in Brazilian Administration) the FTP channel from Backup Facility to USMCC was not working properly and immediately, the primary communication channel was switched to AFTN. The backup exercise was ended at 17.30 UTC and the communication issue was investigated and solved until the end of 2016. The backup lasted for around 6 hours.
AUMCC	ASMCC	1 December 2016	Real	The AUMCC backed up the ASMCC until 1 December 2016 when the ASMCC resumed MCC operations.
JAMCC	USMCC	1 December 2016	Exercise	The backup lasted for around 6 hours. Two NWP DDR MCCs did not respond to any messages sent by the USMCC. Three nodal MCCs failed to notify the USMCC that they had changed configuration for the backup.
AUMCC	ASMCC	7 December 2016	Real	The AUMCC backed up the ASMCC for four and a half hours on 7 December 2016 during a software upgrade.
USMCC	JAMCC	8 December 2016	Annual Back-up Test	Annual back-up test which complied with the existing JAMCC back-up procedures and agreements has been done from 00.00 UTC to 08.00 UTC on 8 December 2016. During the test period, the USMCC assumed NWPDDR nodal responsibilities, and each NWPDDR MCC diverted all their traffic except QMS data to the USMCC.
USMCC Back-up	USMCC	8 December 2016	Annual Back-up Test	On December 8, 2016 at 1300 UTC the USMCC conducted its annual backup exercise. The USMCC operated from its backup facility at Wallops Island, VA for approximately 25 hours. As a part of this exercise the remote operating facility located in College Park, MD was used to remotely operate the backup facility until staff arrived at the backup facility. The USMCC returned to normal operations from its primary facility in Suitland, MD at 1410 UTC December 9, 2016.

MCC / MCC		Starting Date	Type	Comments
Performing the Backup	Backed up MCC			
ITMCC	GRMCC	11 December 2016	Real	Duration 0h40. GRMCC Failure
AUMCC & CMCC	USMCC	13 December 2016	Real	The USMCC was backed up by AUMCC and CMCC to update the USMCC to LGM capability. The backup lasted for about 1 hour.
SPMCC	SAMCC	19 December 2016	Real	The duration was 3h40 due to maintenance operation.

3.5 Documentation of 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 2016 is provided as Annex C to this report. The list is compiled from events included in reports submitted to the Secretariat.

In 2016, there were at least 876 SAR events assisted by Cospas-Sarsat alert data and 2,057 persons were rescued.

SAR incident reports were provided by 26 MCC operators of 31 operational MCCs as well as the NZRCC. Five MCC operators, from Algeria, Pakistan, Saudi Arabia, Thailand, and United Arab Emirates, reported the absence of SAR events supported by Cospas-Sarsat data in their MCC service areas in 2016. One MCC operator, from China, did not submit any SAR incident reports assisted by Cospas-Sarsat alert data, however, it provided 33 real distress alerts in their 2016 statistics (reports on System status and operations, section 2.1).

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

In 2016, the average number of persons rescued in one SAR event assisted by Cospas-Sarsat data was 2.34.

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 2016), 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 for the period from 1982 to 2016.

There were also 174 distress incident reports that 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.

In 2016, real alert distribution rate by frequencies was as follows:

- 406.025 MHz – 10.0%,
- 406.028 MHz – 31.33%,

- 406.037 MHz – 36.67%,
- 406.040 MHz – 15.05%,
- Frequency not identified - 6.95%.

In total, from September 1982 to December 2016, the Cospas-Sarsat System provided assistance in rescuing at least 43,807 persons in 12,664 SAR events.

Reporting Anomalies. In 2016, the list of SAR events included **1,050** real alerts (Only Alert + First Alert + Supporting Data + Data not Used in SAR) assisted by Cospas-Sarsat data (see Annex C). At the same time, section 2.1 of 2016 reports on System status and operations provided the following number of real alerts for 31 MCC service areas: **1,523**. So, the number of reported SAR incidents does not match the number of real alerts provided in the annual reports.

The following table presents statistics on use of Cospas-Sarsat beacons in different environments during the year 2016 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)
(January - December 2016)**

Environment / Type of Beacon	ELT	EPIRB	PLB	Total
Aviation	168	0	9	177
Maritime	0	307	42	349
Land	1	1	348	350
Total	169	308	399	876

The following table presents statistics on use of Cospas-Sarsat beacons in different environments during the year 2016 for Data not Used in SAR:

**TABLE 3.5-2: USE OF COSPAS-SARSAT BEACONS
IN DIFFERENT ENVIRONMENTS
(Data not Used in SAR)
(January - December 2016)**

Environment / Type of Beacon Used	ELT	EPIRB	PLB	Total
Aviation	91	0	2	93
Maritime	0	61	11	72
Land	0	0	9	9
Total	91	61	22	174

Anomalies:

In 2016, in 20 of 1050 SAR events supported by Cospas-Sarsat data (Only Alert + First Alert + Supporting Data + Data not Used in SAR), a vehicle flag did not match a country of beacon registration:

**TABLE 3.5-3: ANOMALIES BETWEEN VEHICLE FLAG
AND COUNTRY OF REGISTRATION
(January - December 2016)**

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)	Anomaly(ies)
Argentina	2	0	2	0
Australia	229	12	241	0
Austria	1	0	1	0
Azores	1	0	1	1
Belgium	2	0	2	0
Bermuda	0	1	1	0
Bolivia	1	1	2	0
Brazil	5	1	6	0
Bulgaria	1	0	1	0
Canada	45	5	50	1
Chile	5	0	5	0
China	2	0	2	0
Croatia	0	1	1	0
Czech Republic	0	1	1	0
Denmark	2	0	2	0
Dominican Republic	2	0	2	0
Ecuador	1	0	1	0
Finland	3	0	3	0
France	34	8	42	1
Germany	22	1	23	1
Greece	2	1	3	1
Greenland	2	0	2	0
Guadeloupe	3	0	3	2
French Guiana	1	0	1	0
Iceland	2	0	2	0
Indonesia	6	1	7	0
Ireland	3	0	3	0
Italy	5	2	7	0
Japan	1	0	1	0
Kenya	3	1	4	0
Korea (Rep.of)	4	2	6	0
Madeira	1	0	1	0
Malta	1	0	1	0

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)	Anomaly(ies)
Mauritius	1	0	1	0
Montenegro	1	0	1	0
Moldova	1	0	1	0
Morocco	1	0	1	0
Martinique	4	0	4	1
Namibia	1	1	2	0
Netherlands (The)	2	1	3	0
Nigeria	1	0	1	0
Norway	7	0	7	0
New Zealand	181	3	184	0
Oman	2	0	2	0
Panama	3	0	3	0
Paraguay	2	0	2	0
Peru	6	0	6	0
Philippines	1	0	1	0
French Polynesia	9	0	9	1
Poland	4	1	5	0
Portugal	1	0	1	0
Russia	13	1	14	0
South Africa	9	3	12	0
Singapore	1	0	1	0
Slovakia	1	0	1	0
Spain	7	2	9	0
Slovenia	2	0	2	1
Sweden	1	0	1	0
Switzerland	5	1	6	0
Taipei (Chinese-). (ITDC)	3	1	4	1
Turkey	4	1	5	0
United Kingdom	21	7	28	3
USA	183	114	297	6
Vietnam	6	0	6	0
TOTAL	876	174	1050	20

Notes: For more details, see Annex C:

SAR Event ID:	Date of incident:	Type or Incident:	Beacon Type:	Reporting MCC:	Assistance Type:
FR-001	02 January 2016	Maritime	EPIRB	FMCC	Only alert
FR-002	25 January 2016	Maritime	EPIRB	FMCC	Only alert
FR-003	31 January 2016	Maritime	EPIRB	FMCC	Supporting data
FR-011	09 March 2016	Maritime	EPIRB	FMCC	Only alert
FR-012	10 March 2016	Aviation	ELT	FMCC	Only alert
FR-019	31 March 2016	Maritime	EPIRB	FMCC	Supporting data
FR-033	13 May 2016	Maritime	EPIRB	FMCC	Only alert
FR-034	16 May 2016	Aviation	ELT	FMCC	Supporting data
FR-060	12 August 2016	Aviation	ELT	FMCC	Data not used in SAR
GR-001	13 June 2016	Maritime	EPIRB	GRMCC	Data not used in SAR
ID-004	20 June 2016	Aviation	ELT	IDMCC	First alert
ID-007	25 September 2016	Aviation	ELT	IDMCC	Data not used in SAR

SAR Event ID:	Date of incident:	Type or Incident:	Beacon Type:	Reporting MCC:	Assistance Type:
IT-004	04 March 2016	Aviation	ELT	ITMCC	Only alert
IT-015	01 September 2016	Aviation	ELT	ITMCC	First alert
NZ-029	10 February 2016	Maritime	EPIRB	NZRCC	Supporting data
SP-022	14 October 2016	Maritime	PLB	SPMCC	Data not used in SAR
SP-023	10 November 2016	Maritime	EPIRB	SPMCC	Data not used in SAR
UK-003	08 February 2016	Maritime	EPIRB	UKMCC	First alert
UK-010	23 June 2016	Aviation	ELT	UKMCC	First alert
US-023	06 February 2016	Maritime	EPIRB	USMCC	Only alert

In 2016, the average number of SAR events assisted by Cospas-Sarsat data over the total estimated beacon population number was: $876 / 1,997,403 \approx 4.386 \times 10^{-4}$, i.e., one of every 2,280 beacons were involved in SAR event used Cospas-Sarsat alert data.

**TABLE 3.5-4: SAR EVENTS AND PERSONS RESCUED
ASSISTED BY COSPAS-SARSAT DATA
(January - December 2016)**

Type of SAR Event	Number of SAR Events	Persons Rescued	Persons Involved
Aviation	177	355	531
Maritime	349	1,201	1,275
Land	350	501	712
Total	876	2,057	2,518

**TABLE 3.5-5: SAR EVENTS AND PERSONS RESCUED
ASSISTED BY COSPAS-SARSAT DATA
(September 1982 - December 2016)**

	121.5 MHz*		406 MHz		Total 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	1,152	2,826	2,641	20.85%	5,846
Maritime	1,708	5,151	5,484	28,268	7,192	56.79%	33,419
Land	446	811	2,385	3,731	2,831	22.35%	4,542
Total	3,643	8,982	9,021	34,825	12,664	100.00%	43,807

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
(September 1982 - December 2016)**

Type of Event	Data used in SAR (September 1982 - December 2016)						
	Only Alert	%	First Alert	%	Supporting Data	%	Total Alert
Aviation	554	21%	928	35%	1,158	44%	2,641
Maritime	2,113	29%	2,300	32%	2,779	39%	7,192
Land	1,226	43%	1,189	42%	416	15%	2,831
Total	3,893	31%	4,417	35%	4,353	34%	12,664

FIGURE 3.5-1: NUMBER OF SAR EVENTS
(Only Alert + First Alert + Supp. Data)
(September 1982 - December 2016)

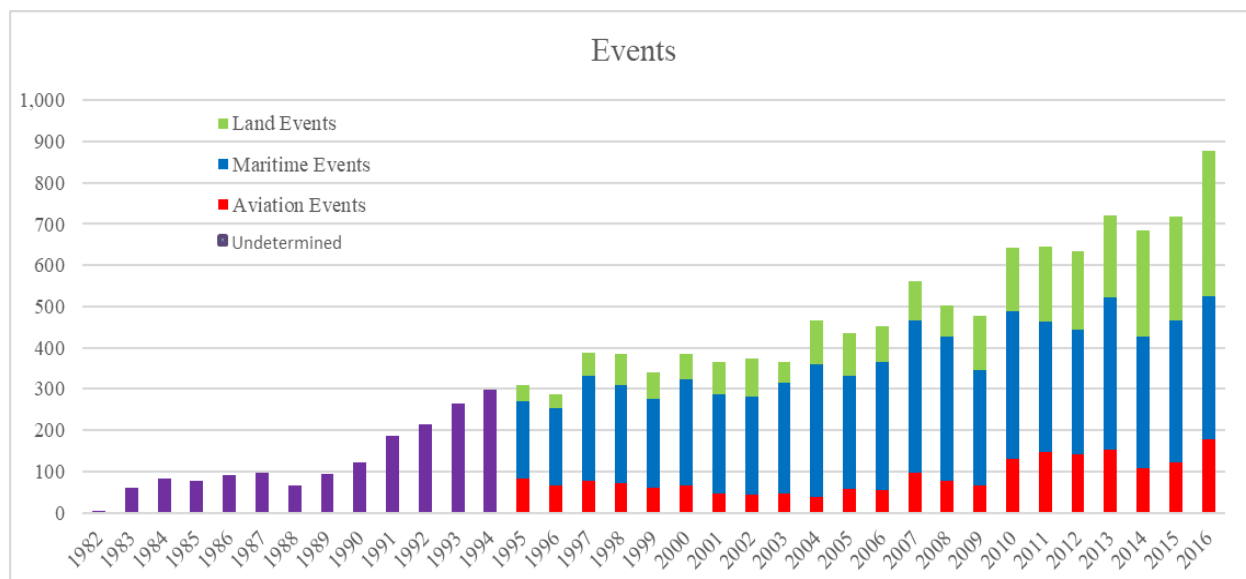
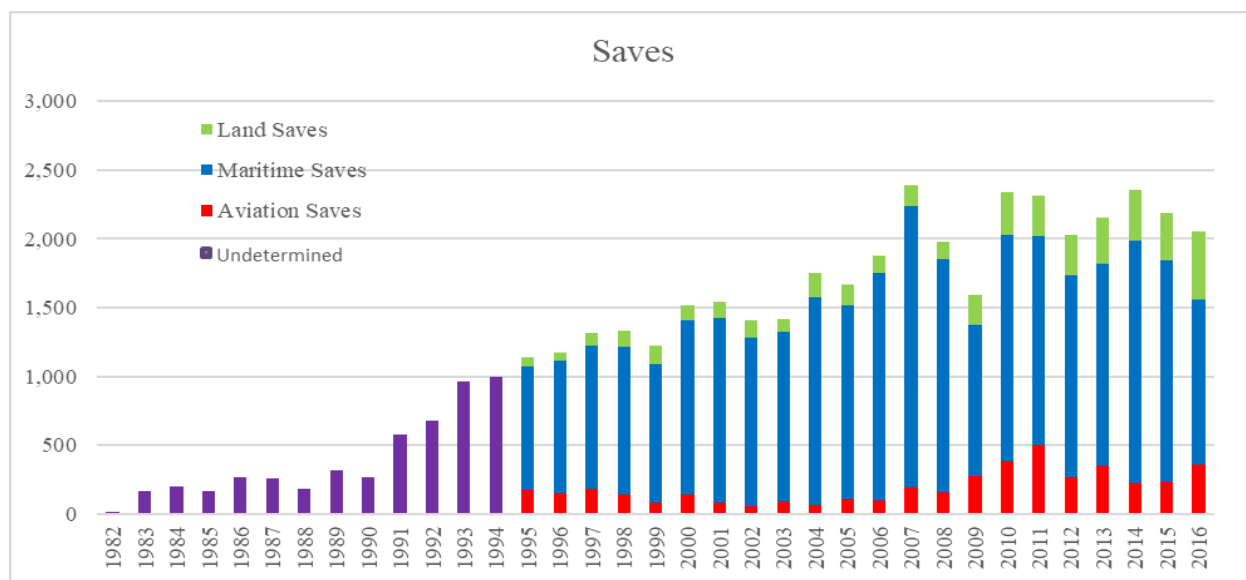


FIGURE 3.5-2: NUMBER OF SAVES
(Only Alert + First Alert + Supp. Data)
(September 1982 - December 2016)



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).

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.

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 for the period from 1990 to 2016.

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 for the period from 1990 to 2016.

**TABLE 3.6: ANNUAL NUMBER OF SAR EVENTS WHERE
COSPAS-SARSAT ASSISTED AND
PROVIDED THE ONLY ALERT
(1990 - 2016)**

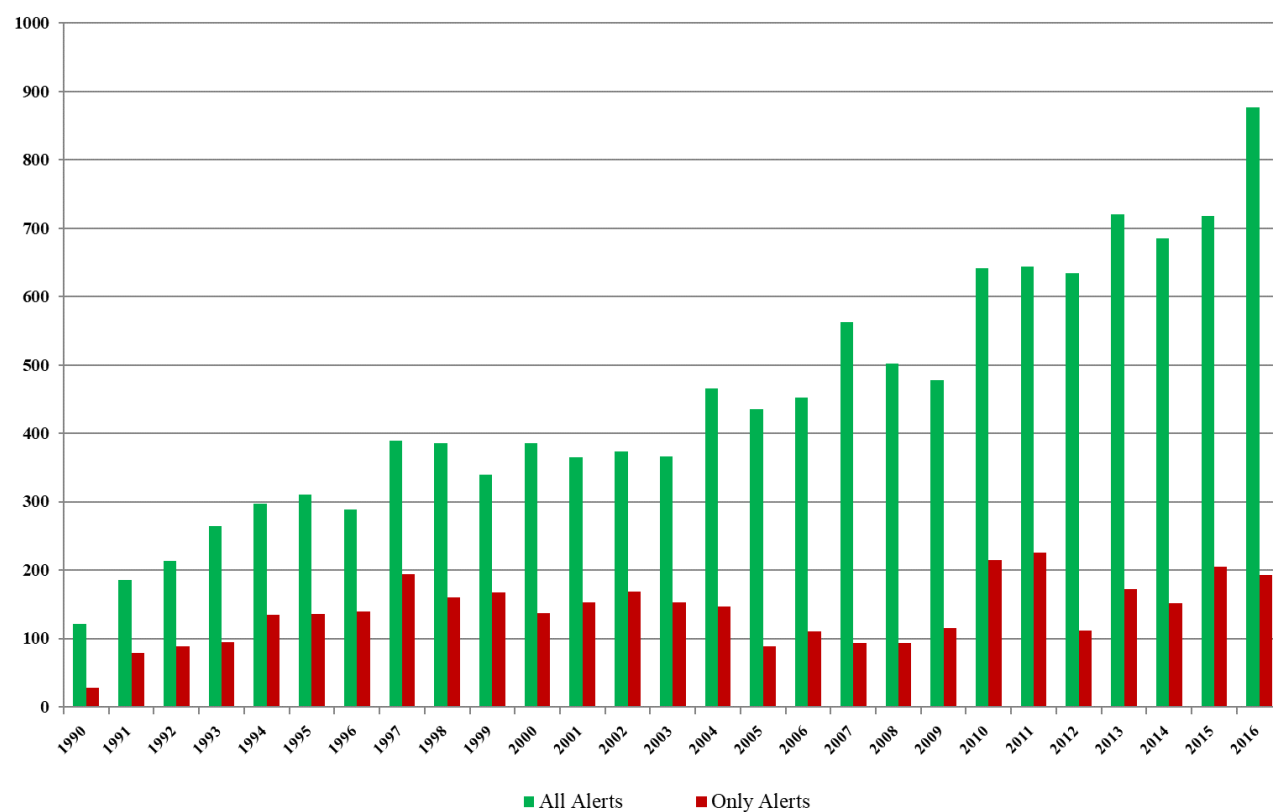
Year / Indicator	1990*	1991	1992	1993	1994	1995	1996	1997	1998	1999
All Alerts	121	185	213	264	297	310	288	389	385	340
Only Alerts	28	79	88	95	134	136	139	194	160	167
Only Alerts / All Alerts (%)	23%	43%	41%	36%	45%	44%	48%	50%	42%	49%

Note: * July - December.

Year / 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%

Year / Indicator	2010	2011	2012	2013	2014	2015	2016
All Alerts	641	644	634	720	685	718	876
Only Alerts	214	226	111	172	152	205	193
Only Alerts / All Alerts (%)	33%	35%	18%	24%	22%	29%	22%

**FIGURE 3.6: ANNUAL NUMBER OF SAR EVENTS WHERE
COSPAS-SARSAT ASSISTED AND
PROVIDED THE ONLY ALERT
(1990 - 2016)**



4. STATUS OF 406-MHz INTERFERENCE

4.1 Background

In 2016, 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” (Issue 2 - Rev.7, December 2016) when persistent interference source should be reported if it has been detected by 10% or more of the available 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:

Ground Segment Provider	LEOLUT Names	Type of Monitoring	Reported in 2012	Reported in 2013	Reported in 2014	Reported in 2015	Reported in 2016
Algeria	Algiers Ouargla	Routine Routine	√	√	√	√	√ ¹
Argentina	El Palomar Rio Grande	Routine Routine	√	√	√	√	√
Australia	Albany Bundaberg	Routine Routine			√		
Brazil	Brasilia Manaus Recife	Routine Routine Routine	√				√
Canada ²	Churchill Edmonton Goose Bay	Routine Routine Routine	√	√			
Chile	Santiago	Routine	√	√	√		
China (P. R. of)	Beijing	Routine					
France	Toulouse	Routine	√	√	√	√	√
Greece	Penteli	Routine	√		³	³	√ ³
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					
Nigeria	Abuja	Routine		√	√	√	√ ⁴
Norway	Spitsbergen	Routine				√	√
Pakistan	Karachi	Routine	√				
Peru	Callao	Routine					√
Russia	Nakhodka	Routine	√	√	√	√	√
Saudi Arabia	Jeddah	Routine		√	√	√	√
Spain	Maspalomas	Routine	√	√	√	√	√

Ground Segment Provider	LEOLUT Names	Type of Monitoring	Reported in 2012	Reported in 2013	Reported in 2014	Reported in 2015	Reported in 2016
Thailand	Bangkok	Routine					√
Turkey	Ankara	Routine	√	√	√	√	√
UAE	Abu Dhabi	Routine					√
UK	Combe Martin	Routine	√	√	√	√	√
USA	Alaska	Routine	√	√	√	√	√ ⁵
	California	Routine					
	Florida	Routine					
	Guam	Routine					
	Hawaii	Routine					
	LSE ⁶	Routine					
Viet Nam	Haiphong	Routine	√	√	√	√	√
Total			16	16	16	15	21

Notes: 1 Algiers LEOLUT (Algeria) was out of service in 2016.

2 Canada provided reports of 406-MHz interference only when persistent sources of such interference had been detected.

3 The Penteli LEOLUT (Greece) was out of service until 7 June 2016.

4 Abuja LEOLUT (Nigeria) was out of service in 2016.

5 The California LEOLUTs (USA) were decommissioned as of 12 September 2016.

6 LSE (LEOLUT Support Equipment) reported interference when the USA used it operationally.

Anomalies.

- In 2016, the following LEOLUTs with a capability for routine interference monitoring of the 406.0 - 406.1-MHz Band did not report the sources of interference: Australia, Canada, Chile, China (P. R. of), India, Korea (Rep. of), New Zealand, and Pakistan.
- Some Participants who reported persistent sources of interference did not correctly provide the monthly interference detection ratio in all cases (document C/S A.003, pages C-5 and C-6).

4.2 Monitoring Status

A list of locations where 406-MHz interference was detected in the period from 2012 to 2016 is provided at Table 4.2-2. The locations of the persistent 406-MHz interferer cases reported and remained by the end 2016 are presented at Figure 4.2. 53 interference sources observed in 2015 were not detected in 2016. However, 67 new interference sources (i.e., not observed since 2012) were observed in 2016.

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
(2012 - 2016)**

Observed Location	2012 (16 Reporting Participants)	2013 (16 Reporting Participants)	2014 (16 Reporting Participants)	2015 (15 Reporting Participants)	2016 (21 Reporting Participants)
	Number of Observed Locations	Number of Observed Locations	Number of Observed Locations	Number of Observed Locations	Number of Observed Locations
North America	0	1	0	2	1
Central / South America	3	3	3	2	8
Africa	6	3	7	2	5
Europe	29	20	29	24	20
Asia / Middle East	85	44	40	36	55
Australasia	2	0	0	1	0
Total	125	71	79	67	89

**FIGURE 4.2: LOCATIONS OF 406-MHz INTERFERENCE
(2016)**



**TABLE 4.2-2: OBSERVED LOCATIONS OF 406-MHz INTERFERENCE
(2012 - 2016)**

Country/Region	Nearest Populated Area	Last Estimated Location	2012	2013	2014	2015	2016
Afghanistan	Baghlan	36-3N/068-36E	√	√*			
	Farakh	32.60N/062.52E					√*
	Kabul	34-33N/069-12E		√			√*
	Masari Sharif	36-42N/067-12E	√*		√*		√*
Algeria	Algiers (1)	36-50N/003-51E	√*			√*	√
	Algiers (2)	36-31N/002-07E	√*			√*	√
	Algiers (3)	35.85N/001.96E					√
	Algiers (4)	36.76N/004.45E					√*
	Bejaia	36-50N/005-10E	√*	√*			
	Bordj Menaïel (1)	36-44N/003-52E			√*		
	Bordj Menaïel (2)	36-37N/004-01E			√*		
	Bordj Menaïel (3)	36-42N/003-41E			√*		
	Ghazaouet	35-07N/001-52W			√*		
	Khenchela (1)	34-59N/007-26E			√*		
	Khenchela (2)	34-50N/007-43E			√*		
	Mila	36-40N/005-44E	√*				
	Ouzellaguen	26-46N/004-37E			√*		
	Palestro	36-33N/003-46E		√*			
	Tlidjene	35.00N/007.41E					√*
Argentina	Bahia Blanca	38-43S/062-18W			√		
Armenia	Gyumri	40-50N/043-45E				√	
	Leninakan	40-50N/043-51E			√	√	
	Yerevan	40-50N/043-49E			√	√	
Azerbaijan	Agdam	39-26N/046-45E			√	√	
	Stepanakert	39-56N/046-48E	√*			√	
Bolivia	Cotoca++	18-12S/062-48W			√	√	
	Teniente Bullain	18-01S/067-02W		√			
Brazil	Americana (1)	24.39S/050.94W					√
	Americana (2)	29.57S/049.36W					√
	Colatina	19-45S/040-54W	√*				
	Colorado do Oeste	13-08S/060-35W				√	
	Esperança	07.14S/036.14W					√
	Parazinho	05.09S/035.77W					√*
	Ubaitaba	14.10S/040.00W					√
	Vila Nova	28.76S/049.27W					√
Canada	Medicine Hat	50-16N/111-25W		√*			
Chad	Ndjamena	12-08N/015-03E		√			
Chile	El Blanco	45-48S/071-55W		√			
	Iquique	20-12S/070-11W	√				
	Museco del Mate	45-49S/071-55W	√				
China (P. R. of)	Auhui	33-16N/116-02E		√*			
	Baotou Shi	40-35N/110-40E			√*		
	Baoding	38-12N/116-05E			√*		
	Binzhou (1)	37-02N/117-38E	√				
	Binzhou (2)	36-47N/117-39E	√				
	Bozhou (1)	33-15N/116-03E	√	√			
	Bozhou (2)	33-16N/116-03E	√				
	Bozhou (3)	33-15N/116-01E	√				
	Bozhou (4)	33-14N/116-00E	√*	√*			
	Bozhou (5)	33-14N/116-02E	√*	√*			
	Bozhou (6)	33-14N/115-59E	√				
	Cangzhou (1)	38-11N/116-05E		√*	√*		
	Cangzhou (2)	38-15N/116-19E			√*		
	Chang-chun (1)	44-04N/125-14E	√		√*		
	Chang-chun (2)	43-02N/131-55E				√	
	Chang-chun (3)	43.47N/132.10E					√*

Country/Region	Nearest Populated Area	Last Estimated Location	2012	2013	2014	2015	2016
China (P. R. of) (cont.)	Changzhou	32.46N/119.94E					√
	Chengchow	33-22N/113-52E	√*				
	Chongqing	37-22N/120-53E			√		
	Chudanzhen	31-34N/094-56E				√*	
	Daotun	35-54N/116-28E			√		
	Dengguen	31-35N/094-46E				√*	√*
	Dongguan++	23-08N/113-23E				√	
	Fushun	30-11N/105-47E	√	√	√		
	Fuyang	33-15N/116-01E		√			
	Guangzhou++	23-13N/113-23E				√	
	Haikou	20-02N/110-19E		√*			
	Handan (3)	36-39N/114-47E	√				
	Hengshui (1)	38-10N/115-49E			√*		
	Hengshui (2)	38-11N/115-51E			√*		
	Hohhot	41-08N/111-45E	√*				
	Huangwupai	22.66N/113.89E					√
	Huhehaote (1)	40-35N/111-00E	√*	√*			
	Huhehaote (2)	40-29N/110-58E	√*	√			
	Jinan (1)	36-36N/117-06E	√				
	Jinan (2)	36-45N/117-21E	√				
	Jinan (3)	36-40N/117-12E	√				
	Jinan (4)	36-44N/117-10E	√				
	Jinan (5)	36-43N/117-32E	√				
	Jinan (6)	36-35N/117-02E	√				
	Jinan (7)	36-43N/117-22E	√				
	Liaocheng	35-55N/116-28E		√	√		
	Nanjing (1)	32-06N/118-51E	√	√	√		
	Nanjing (2)	31-57N/118-42E		√			√*
	Qingdao	36-18N/120-12E	√				
	Shandong	36-27N/117-19E	√				
	Shenzhen	22-49N/113-58E				√*	
	Shijia Zhuang	36-36N/114-29E					√*
	Taian (1)	35-53N/117-49E		√	√	√	
	Taian (2)	35-56N/116-29E			√		
	Taian Shi	35-56N/116-47E			√		
	Taizhou	32.45N/119.93E					√
	Tsinan (1)	35-56N/116-27E			√		
	Tsinan (2)	35-55N/116-28E			√		
	Tsinan (3)	36.14N/117.62E					√*
	Wuhai (1)	39-48N/106-50E	√*				
	Wuhai (2)	39-50N/106-52E	√				
	Xian	34-15N/108-55E	√*				√*
	Xintai	35-50N/117-48E				√	√
	Xubu	40.06N/113.80E					√*
	Yongchang	30-11N/105-47E			√		
	Yongchuan	30-08N/105-58E			√		
	Zhangjiang	21.27N/110.44E					√*
	Zumadian	33-24N/114-09E	√*				
Colombia	Riohacha	11-32N/072-54W		√*			
France	Toulouse (1)	43-27N/001-17E	√*	√*		√*	
	Toulouse (2)	43-33N/001-31E		√*	√*	√*	
Georgia	Gali	42.59N/041.74E					√*
	Gudauta	43-08N/040-39E		√*	√		
	Sukhumi (1)	43-05N/040-33E		√	√		
	Sukhumi (2)	43-01N/040-35E			√		
	Sukhumi (3)	43-06N/040-35E			√		
Greece	Sukhumi (4)	43-04N/040-30E			√		
	Amfiklia	38-39N/022-41E		√*			
	Korinthiakos Kolpos (1)	38-40N/022-30E	√*				
	Korinthiakos Kolpos (2)	38-41N/021-44E	√*				
	Lamia (1)	38-39N/022-41E	√*	√*			

Country/Region	Nearest Populated Area	Last Estimated Location	2012	2013	2014	2015	2016
Greece (cont.)	Lamia (2)	38-44N/022-06E	√*				
Hong Kong, China	Hong Kong	22-50N/113-58E 22.66N/102.06E				√*	√*
India	Raipur	21.20N/082.12E					√*
Indonesia	Irian Jaya Jayapura	04-50S/137-08E 02.47S/140.82E	√*		√		√*
Iran	Bandar Abbas	27-11N/056-16E		√			
Iraq	Ar Rutbah As Sulaymaniyah Baghdad	32.46N/040.55E 35-33N/045-27E 33-11N/043-44E		√*	√*	√*	√*
Israel	Arad Ashqelon Jerusalem (1) Jerusalem (2) Tel Aviv	31-13N/035-13E 31.86N/034.42E 30-58N/034-52E 30-52N/035-13E 31-55N/034-50E		√* √* √* √*		√	√*
Italy	Rome	41-55N/012-39E			√		
Japan	Esashi Kanazawa Nemuro Tateyama	41.87N/140.14E 37.36N/135.33E 42.90N/146.14E 22.64N/155.65E					√ √ √ √
Jordan	Amman	31-51N/036-17E		√*		√	
Kazakhstan	Almaty Astana Atbasar Kokchetav (1) Kokchetav (2) Kokchetav (3) Kokchetav (4) Kokchetav (5) Kokchetav (6) Poltavsky Zhuravlevka	43-17N/076-52E 51.17N/071.42E 51-02N/069-45E 51-35N/069-38E 51-38N/069-49E 51-27N/069-46E 51-34N/069-48E 51-33N/069-46E 51-35N/069-48E 50-52N/070-00E 51-55N/069-59E	√* √* √ √ √ √ √ √ √* √*				√* √
Korea (D.P.R of)	Pyongyang	39.07N/125.75E					√
Kosovo	Pristina	42-40N/021-08E				√*	√
Mediterranean Sea	Cartagena (Spain)	37-55N/001-06W			√*		
Mexico	Ecatepac de Morelos Chihuahua Macuspana++ Venustiano Carranza	19-32N/099-08W 28-45N/106-17W 17-53N/092-42W 19.44N/099.06W				√ √*	√
Mongolia	Suhobaator (1) Suhobaator (2)	50-21N/106-26E 50-20N/106-32E			√ √		√*
Myanmar	Hpa An Ingwe (1) Ingwe (2) Ingwe (3) Kawbein Mingaladon Moulmein (1) Moulmein (2) Moulmein (3) Moulmein (4) Moulmein (5) Moulmein (6) Moulmein (7) Rangoon (1) Rangoon (2) Rangoon (3) Rangoon (4) Rangoon (5) Rangoon (6)	16-41N/097-48E 16-33N/097-21E 16-47N/097-38E 17-04N/097-17E 16-47N/097-53E 13.40N/098.09E 17-16N/097-34E 16-42N/097-50E 16-46N/097-44E 17-01N/097-43E 16-33N/097-46E 16-34N/097-46E 16-48N/097-59E 16-43N/097-43E 16-47N/097-39E 16-58N/097-32E 16-36N/098-29E 16-43N/098-06E 16-27N/097-32E	√* √* √ √ √ √ √ √ √* √ √ √* √ √* √ √ √ √	√ √* √* √ √ √* √ √* √ √ √* √* √* √ √* √* √	√ √ √* √* √* √* √ √* √* √* √	√* √ √ √ √ √ √* √ √* √	√* √* √ √*

Country/Region	Nearest Populated Area	Last Estimated Location	2012	2013	2014	2015	2016
Myanmar (cont.)	Yangon	16-52N/096-14E					√*
Netherlands (The)	Amsterdam	52-15N/004-34E				√*	
	Leiden	52-13N/004-31E			√*	√*	
	Rotterdam	52-13N/003-25E			√*		√*
Oman	Shinas	25.45N/055.92E					√*
Pakistan	Islamabad	33.71N/073.03E					√*
	Karachi	24-48N/067-07E	√*				
Peru	Iquitos	03.30S/071.61W					√
	Lima	17.15S/079.42W					√
	Marangani	14-23S/071-10W			√		
Philippines	Angolo (1)++	14-21N/121-15E	√		√	√	
	Angolo (2)	14-34N/121-02E			√*		
	Quezon City	14.27N/121.21E					√
Poland	Warsaw	52.18N/020.86E					√
Russia	Androsovka	53.26N/408.60E					√*
	Artem	43-27N/132-12E			√	√	
	Astrakhan	47-23N/047-44E	√				
	Baltiysk	54-49N/020-19E	√				
	Belogorsk	50-56N/128-39E		√		√	
	Blagoveshensk	50-55N/128-31E				√*	
	Buzuluk	52.59N/052.72E					√
	Chelny	55.26N/048.93E					√
	Chita (1)	52-54N/113-33E	√		√	√	
	Chita (2)	52-08N/113-30E	√				
	Chita (3)	52-07N/113-24E	√				
	Chita (4)	52-08N/113-32E	√				
	Chita (5)	52-08N/113-39E	√				
	Chita (6)	52-03N/113-19E	√				
	Chita (7)	52-06N/113-30E	√				
	Chita (8)	52-10N/113-26E	√				√*
	Chita (9)	52-08N/113-30E	√				
	Dzhida	50.50N/107.15E					√
	Fatez	51-52N/036-01E			√		
	Groznyy	43-18N/045-45E	√		√*		√*
	Gubkin	51-43N/036-12E			√		
	Gudermes	43-25N/046-16E	√				
	Holmsk	46-45N/141-14E				√	√
	Ivanovo	56-51N/040-20E		√	√		√
	Irgakly	44.40N/044.74E					√
	Irkutsk (1)	52-56N/103-28E	√	√			
	Irkutsk (2)	52-51N/103-28E	√	√			
	Irkutsk (3)	52-52N/103-30E	√	√			
	Irkutsk (4)	52-52N/103-28E	√	√			
	Irkutsk (5)	52-48N/103-45E	√	√			
	Irkutsk (6)	52-34N/103-34E	√	√			
	Kaliningrad (1)	54-48N/020-33E	√			√	√
	Kaliningrad (2)	54-47N/020-28E	√				
	Kalinovskaya	43-41N/045-29E		√*			
	Kaluga	55.13N/036.28E					√
	Kapustin Yar	48-44N/046-19E				√	
	Kharabali	47-28N/047-49E	√				
	Khabarovsk (1)	48-19N/134-14E	√	√			
	Khabarovsk (2)	48-16N/135-16E	√	√			
	Khabarovsk (3)	48-27N/135-37E	√				
	Khabarovsk (4)	48-26N/135-37E	√				
	Khabarovsk (5)	48-25N/135-42E	√				
	Kirillovskoye	60.44N/029.17E					√*
	Kizlyar	42-47N/046-49E		√			
	Korsakov (1)	46-48N/143-42E				√	
	Korsakov (2)	46-38N/142-49E				√*	
	Kursk	51-43N/036-08E	√	√	√		√

Country/Region	Nearest Populated Area	Last Estimated Location	2012	2013	2014	2015	2016
Russia (cont.)	Limannyy	48.87N/046.45E					√
	Livny	51-44N/036-14E	√		√		
	Luga	58-56N/029-55E		√*			
	Michurinsk	52-28N/040-27E	√				
	Moscow	54-38N/040-02E	√				
	Mogoytuy	51.21N/115.72E					√*
	Nakhodka (1)	42-45N/133-02E	√				
	Nakhodka (2)	42-47N/132-57E	√				
	Nalchik	43-33N/043-37E			√*		
	Obluchie	48.99N/131.06E					√
	Okhotsk Sea	46.15N/145.26E					√
	Oktyabrskii	53-10N/158-10E	√				
	Orenburg	51-48N/055-16E				√	
	Partizansk (1)	42-59N/132-57E	√				
	Partizansk (2)	42-59N/132-59E	√				
	Pavlovsk	59-50N/030-31E			√*	√*	
	Pskov	57.83N/028.51E					√
	Rostov Don (1)	47-18N/040-00E			√	√*	
	Rostov Don (2)	47-25N/039-25E				√*	√*
	Rubtsovsk	51.44N/081.24E					√
	Ryazan	54-37N/039-59E	√				
	Shekhan	52-28N/040-27E		√			
	Shchigry	55-46N/036-52E	√*				
	Shuya	56.82N/041.35E					√
	Smolino	56.30N/040.02E					√
	Sochi	43-08N/039-49E		√*	√		√
	St. Petersburg	59-51N/030-19E				√*	
	Stavropol	45.03N/041.87E					√
	Taman	45-11N/037-00E	√*				
	Teykovo	56-46N/040-28E		√*		√	
	Tim	51-40N/037-12E	√				
	Toropets	56.49N/031.81E					√*
	Tula	54-18N/037-36E		√*			
	Ussuriysk (1)	43-47N/131-56E	√				
	Ussuriysk (2)	43-46N/131-52E	√				
	Vladivostok (1)	43-05N/131-55E	√			√	
	Vladivostok (2)++	43-04N/131-52E	√			√	
	Vladivostok (3)	43-04N/131-54E	√			√	
	Vladivostok (4)	43-05N/131-54E				√	√
	Volgograd	48-52N/044-17E		√*			√
	Voronezh (1)	51-31N/039-07E	√	√	√*		
	Voronezh (2)	51-29N/039-13E	√*		√*		
	Vyborg	60-48N/029-25E				√*	
	Yekaterinburg	56.76N/060.68E					√
	Yeysk	46-42N/038-14E			√*		
	Yuzhno-Sakhalinsk (1)	49-55N/142-41E		√			
	Yuzhno-Sakhalinsk (2)	46-54N/143-21E				√	√
	Zhitkur	48-50N/046-16E	√				
Saudi Arabia	Jedda	21-52N/039-08E				√	
Spain	Guadalajara	40-16N/003-38W					
	Pas Palmas	28-05N/012-25W	√				
	Madrid	40-16N/003-35W		√*	√*	√*	
	Moron	37-11N/005-31E		√*			
	Sauca	41-02N/002-33W					
	Sevilla	37-10N/005-37W	√	√	√*	√*	
	Valencia	39-26N/000-13W			√*	√	
Syria	Al Qusayr	30-36N/036-54E			√*		
Timor-Leste	Maliana	08-52S/126-02E	√				
Thailand	Lopburi	14.70N/100.24E					√
	Narathiwat	06.24N/101.80E					√
	Songkha	06.75N/100.85E					√

Country/Region	Nearest Populated Area	Last Estimated Location	2012	2013	2014	2015	2016
Thailand (cont.)	Tak	16.76N/098.19E					√
The Former Yugoslav Republic of Macedonia	Skopje	42-38N/021-09E				√*	
Turkey	Ankara Kars	40.16N/033.04E 40-47N/043-49E				√	√*
Tunisia	Khenchela	34-59N/007-32E	√*				
UAE	Dubai	25.21N/055.22E					√*
Ukraine	Borispol	50-18N/030-53E	√				
	Dyakove	47-47N/039-3E			√		
	Kiev	50-40N/030-5E	√			√*	√
	Yalta	44.69N/033.56E					√*
Uzbekistan	Akkurgan	41-04N/069-05E				√	
	Tashkent	41-10N/069-00E				√	
	Toytepa	41-03N/069-14E				√	
Yemen	Kraytar	12-53N/044-59E	√*				
Total			125	71	79	67	89

Notes: √ = Observed.
 √* = Observed outside operating bandwidth of SARP payloads, but within the 406.0 - 406.1-MHz bandwidth.
 ** = Suspect moving unit.

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.

[illegible]

Administration	Status	December 2016 (Estimated)				December 2016 (Registered)				Updated
		ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	
Costa Rica		147	6	0	153	147	6	0	153	2016
Côte d'Ivoire		41	3	0	44	41	3	0	44	2016
Croatia		113	101	141	355	113	101	141	355	2016
Crozet Archipelago - Fr	see France	0	0	0	0	0	0	0	0	NA
Cuba		0	0	0	0	0	0	0	0	2016
Curaçao - NL	see Netherlands (The)	0	0	0	0	0	0	0	0	NA
Cyprus	Participant	85	1,321	213	1,619	34	1,086	71	1,191	2016
Czech Republic		6	10	45	61	6	10	45	61	2016
Democratic People's Republic of Korea		2	84	0	86	2	84	0	86	2016
Democratic Republic of the Congo		8	10	0	18	8	10	0	18	2016
Denmark	Participant	1,041	3,343	1,475	5,859	1,041	3,343	1,475	5,859	2016
Djibouti		0	1	0	1	0	1	0	1	2016
Dominica		0	15	0	15	0	15	0	15	2016
Dominican Republic		82	3	2	87	82	3	2	87	2016
Ecuador		0	271	0	271	0	271	0	271	2015
Egypt		541	436	0	977	541	436	0	977	2016
El Salvador		91	0	0	91	91	0	0	91	2016
Equatorial Guinea		5	1	0	6	5	1	0	6	2016
Eritrea		0	0	0	0	0	0	0	0	2016
Estonia		118	245	36	399	118	245	36	399	2016
Ethiopia		11	0	0	11	11	0	0	11	2016
Falkland Islands - UK		0	0	0	0	0	0	0	0	2016
Faroe Islands - DK	See Denmark	0	1	0	1	0	1	0	1	NA
Fiji		51	14	7	72	51	14	7	72	2016
Finland	Participant	320	1,230	938	2,488	320	1,230	938	2,488	2016
France	Participant	13,928	22,796	21,429	58,153	9,067	21,748	14,036	44,851	2016
French Polynesia - Fr	see France	0	0	0	0	0	0	0	0	NA
Gabon		14	0	10	24	14	0	10	24	2016
Gambia		5	0	0	5	5	0	0	5	2016
Georgia		0	0	0	0	0	0	0	0	2016
Germany	Participant	12,412	7,620	4,348	24,380	10,406	6,191	4,000	20,597	2016
Ghana		38	0	15	53	38	0	15	53	2016
Gibraltar - UK		0	483	0	483	0	483	0	483	2016
Greece	Participant	537	4,333	1,056	5,926	497	3,648	845	4,990	2016
Greenland - Dk	See Denmark	0	0	0	0	0	0	0	0	NA
Grenada		0	1	0	1	0	1	0	1	2016
Guadeloupe - Fr	see France	0	0	0	0	0	0	0	0	NA
Guatemala		602	1	0	603	602	1	0	603	2016
Guiana French - Fr	see France	0	0	0	0	0	0	0	0	NA
Guinea		1	0	0	1	1	0	0	1	2016
Guinea-Bissau		0	0	0	0	0	0	0	0	2016
Guyana		49	0	0	49	49	0	0	49	2016
Haiti		1	1	0	2	1	1	0	2	2016
Honduras		2	0	0	2	2	0	0	2	2016
Hong Kong - Chn	Participant	1,361	2,870	340	4,571	972	2,569	238	3,779	2016
Hungary		16	5	100	121	16	5	100	121	2016
Iceland		242	2,794	55	3,091	242	2,794	55	3,091	2015
India	Participant	5,132	10,791	3,154	19,077	3,644	8,309	3,060	15,013	2016
Indonesia	Participant	2,600	241	165	3,006	2,268	172	165	2,605	2016
Iran		29	14	0	43	29	14	0	43	2016
Iraq		2	0	17	19	2	0	17	19	2016
Ireland		1,489	4,076	1,898	7,463	1,489	4,076	1,898	7,463	2015
Israel		497	139	130	766	497	139	130	766	2016
Italy	Participant	4,226	15,831	6,186	26,243	3,203	9,958	3,254	16,415	2016
ITDC - Taiwan - Chn	Participant	702	2,352	729	3,783	702	2,352	729	3,783	2016

Administration	Status	December 2016 (Estimated)				December 2016 (Registered)				Updated
		ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	
Jamaica		1	74	32	107	1	74	32	107	2016
Japan	Participant	6,213	6,449	251	12,913	3,976	6,217	250	10,443	2016
Jordan		82	0	10	92	82	0	10	92	2016
Kazakhstan		73	255	37	365	73	255	37	365	2016
Kenya		314	5	1	320	314	5	1	320	2016
Kerguelen Islands - Fr	see France	0	0	0	0	0	0	0	0	NA
Kiribati		0	186	4	190	0	186	4	190	2016
Korea (Rep. of)	Participant	722	4,695	0	5,417	722	4,657	0	5,379	2016
Kuwait		137	40	215	392	137	40	215	392	2016
Kyrgyz Republic		0	0	0	0	0	0	0	0	2016
Laos		23	0	0	23	23	0	0	23	2016
Latvia		237	391	96	724	237	391	96	724	2016
Lebanon		27	0	3	30	27	0	3	30	2016
Lesotho		0	0	0	0	0	0	0	0	2016
Liberia		0	4,662	0	4,662	0	4,662	0	4,662	2016
Libya		75	0	0	75	75	0	0	75	2016
Liechtenstein	See Switzerland	0	0	0	0	0	0	0	0	2016
Lithuania		0	375	3	378	0	375	3	378	2016
Luxembourg		0	0	113	113	0	0	113	113	2016
Macao - Chn		1	0	0	1	1	0	0	1	2016
Madagascar		1	0	2	3	1	0	2	3	2016
Madeira - Por		1	13	3	17	1	13	3	17	2016
Malawi		0	0	0	0	0	0	0	0	2016
Malaysia	Participant	1,091	311	106	1,508	1,045	228	65	1,338	2016
Maldives		0	0	0	0	0	0	0	0	2016
Mali		7	0	0	7	7	0	0	7	2016
Malta		348	3,377	0	3,725	348	3,377	0	3,725	2015
Marshall Islands		0	0	0	0	0	0	0	0	2016
Martinique - Fr	see France	0	0	0	0	0	0	0	0	NA
Mauritania		4	0	6	10	4	0	6	10	2016
Mauritius		7	3	104	114	7	3	104	114	2016
Mexico		1,804	99	3	1,906	1,804	99	3	1,906	2016
Micronesia		0	0	0	0	0	0	0	0	2016
Moldova		173	41	0	214	173	41	0	214	2016
Monaco		50	86	14	150	50	86	14	150	2016
Mongolia		27	11	0	38	27	11	0	38	2016
Montenegro		21	15	2	38	21	15	2	38	2016
Montserrat - UK		2	0	0	2	2	0	0	2	2016
Morocco		332	4	178	514	332	4	178	514	2016
Mozambique		0	0	0	0	0	0	0	0	2016
Myanmar		77	19	0	96	77	19	0	96	2016
Namibia		0	81	0	81	0	81	0	81	2016
Nauru		0	0	0	0	0	0	0	0	2016
Nepal		65	0	0	65	65	0	0	65	2016
Netherlands (The)	Participant	1,332	6,094	2,967	10,393	941	4,298	2,225	7,464	2015
New Caledonia - Fr	see France	0	0	0	0	0	0	0	0	NA
New Zealand	Participant	2,996	19,166	50,424	72,586	2,834	16,732	45,482	65,048	2016
Nicaragua		22	7	0	29	22	7	0	29	2016
Niger		2	0	3	5	2	0	3	5	2016
Nigeria	Participant	559	1,126	174	1,859	391	1,126	122	1,639	2016
Niue - NZ		0	40	0	40	0	40	0	40	2016
Northern Mariana Islands - USA	see USA	0	0	0	0	0	0	0	0	NA
Norway	Participant	1,286	11,839	3,356	16,481	1,272	8,689	3,356	13,317	2016
Oman		285	5	386	676	285	5	386	676	2016
Pakistan	Participant	286	32	13	331	286	16	2	304	2016

Administration	Status	December 2016 (Estimated)				December 2016 (Registered)				Updated
		ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	
Palau		0	19	0	19	0	19	0	19	2016
Palestinian Authorities		0	0	0	0	0	0	0	0	2016
Panama		241	1,545	2	1,788	241	1,545	2	1,788	2016
Papua New Guinea		2	357	0	359	2	357	0	359	2016
Paraguay		0	0	0	0	0	0	0	0	2016
Peru	Participant	734	5,450	124	6,308	734	5,450	124	6,308	2016
Philippines		408	0	26	434	408	0	26	434	2016
Pitcairn Island - UK		0	0	0	0	0	0	0	0	2016
Poland	Participant	864	835	1,308	3,007	579	835	1,308	2,722	2016
Portugal		0	4,800	0	4,800	0	4,800	0	4,800	2015
Puerto Rico - USA	see USA	0	0	0	0	0	0	0	0	NA
Qatar		36	12	76	124	36	12	76	124	2016
Reunion Mayotte - Fr	see France	0	0	0	0	0	0	0	0	NA
Romania		209	0	59	268	194	0	59	253	2016
Russian Federation	Participant	17,643	10,383	11,661	39,687	11,380	9,096	7,778	28,254	2016
Rwanda		0	0	0	0	0	0	0	0	2016
Saint Helena - UK		1	1	0	2	1	1	0	2	2016
Saint Kitts and Nevis		0	501	1	502	0	501	1	502	2016
Saint Lucia		4	0	0	4	4	0	0	4	2016
Saint Paul and Amsterdam Islands - Fr	see France	0	0	0	0	0	0	0	0	NA
Saint Pierre and Miquelon - Fr	see France	0	0	0	0	0	0	0	0	NA
Saint Vincent and the Grenadines		36	826	1	863	36	826	1	863	2016
Samoa (Independent State)	see New Zealand	0	0	0	0	0	0	0	0	NA
San Marino		239	8	6	253	239	8	6	253	2016
Sao Tome and Principe		4	1	0	5	4	1	0	5	2016
Saudi Arabia	Participant	1,487	98	629	2,214	1,081	98	449	1,628	2016
Senegal		15	1	6	22	15	1	6	22	2016
Serbia	Participant	125	0	14	139	121	0	14	135	2016
Seychelles		23	16	14	53	23	16	14	53	2016
Sierra Leone		0	69	0	69	0	69	0	69	2016
Singapore	Participant	891	1,200	38	2,129	891	1,200	35	2,126	2016
Sint Maarten - NL	see Netherlands (The)	0	0	0	0	0	0	0	0	NA
Slovakia		279	0	0	279	279	0	0	279	2016
Slovenia		4	17	39	60	4	17	39	60	2016
Solomon Islands		5	3	1	9	5	3	1	9	2016
Somalia		0	0	0	0	0	0	0	0	2016
South Africa	Participant	3,552	2,317	2,651	8,520	3,037	2,157	1,514	6,708	2016
South Sudan		0	0	0	0	0	0	0	0	2016
Spain	Participant	2,370	22,003	0	24,373	2,057	20,017	0	22,074	2016
Sri Lanka		144	101	12	257	144	101	12	257	2016
Sudan		7	0	0	7	7	0	0	7	2016
Suriname		31	0	0	31	31	0	0	31	2016
Swaziland		0	0	0	0	0	0	0	0	2016
Sweden	Participant	831	2,420	7,776	11,027	831	2,420	7,776	11,027	2016
Switzerland	Participant	2,746	1,016	1,966	5,728	2,584	813	1,966	5,363	2016
Syria		0	0	0	0	0	0	0	0	2016
Tajikistan		0	0	0	0	0	0	0	0	2016
Tanzania		150	6	0	156	150	6	0	156	2016
Thailand	Participant	920	920	139	1,979	920	920	139	1,979	2016
The Former Yugoslav Republic of Macedonia		0	0	1	1	0	0	1	1	2016
Togo		1	11	0	12	1	11	0	12	2016
Tonga	see New Zealand	0	0	0	0	0	0	0	0	NA
Trinidad and Tobago		64	64	52	180	64	64	52	180	2016
Tunisia	Participant	128	57	39	224	128	57	39	224	2016

Administration	Status	December 2016 (Estimated)				December 2016 (Registered)				Updated
		ELT	EPIRB	PLB	All	ELT	EPIRB	PLB	All	
Turkey	Participant	2,322	1,012	104	3,438	2,211	906	76	3,193	2016
Turkmenistan		8	25	0	33	8	25	0	33	2016
Turks and Caicos Islands - UK		9	2	0	11	9	2	0	11	2016
Tuvalu		0	174	0	174	0	174	0	174	2016
Uganda		64	0	0	64	64	0	0	64	2016
Ukraine		0	441	0	441	0	441	0	441	2015
United Arab Emirates	Participant	6,269	299	549	7,117	2,583	209	384	3,176	2016
United Kingdom	Participant	7,724	59,092	84,750	151,566	6,813	29,038	50,257	86,108	2016
United States of America	Participant	152,832	305,291	383,817	841,940	101,600	224,394	309,084	635,078	2016
Uruguay		276	124	34	434	276	124	34	434	2016
USA Virgin Islands - USA	see USA	0	0	0	0	0	0	0	0	NA
Uzbekistan		151	0	0	151	151	0	0	151	2016
Vanuatu		0	777	0	777	0	777	0	777	2015
Vatican		0	0	0	0	0	0	0	0	2016
Venezuela		342	3	1	346	342	3	1	346	2016
Viet Nam	Participant	600	1,839	113	2,552	420	1,145	97	1,662	2016
Wallis and Futuna Islands - Fr	see France	0	0	0	0	0	0	0	0	NA
Yemen		0	0	0	0	0	0	0	0	2016
Zambia		25	0	7	32	25	0	7	32	2016
Zimbabwe		3	0	0	3	3	0	0	3	2016
TOTAL		324,000	937,226	736,177	1,997,403	238,315	716,051	585,579	1,539,945	

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.

Figure B.1:

Number of 406-MHz SAR Events Assisted by Cospas-Sarsat
(January to December 2016)

Page 2

Figure B.2:

Number of Persons Rescued in SAR Events Assisted by Cospas-Sarsat
(January to December 2016)

Page 2

Figure B.3:

Type of SAR Events Assisted by Cospas-Sarsat
(January to December 2016)

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Figure B.4:

Distribution of Persons Rescued by type of Events Assisted by Cospas-Sarsat
(January to December 2016)

Page 3

Figure B.5:

Number of SAR Events and Persons Rescued with the Assistance of
Cospas-Sarsat Alert Data (121.5 and 406-MHz) (January 1994 to December
2016)

Page 4

Figure B.6:

Number of 406 MHz SAR Events and Persons Rescued with the Assistance of
Cospas-Sarsat Alert Data (406-MHz Only) (January 1994 - December 2016)

Page 4

**FIGURE B.1: NUMBER OF 406 SAR EVENTS ASSISTED BY COSPAS-SARSAT
(January to December 2016)**

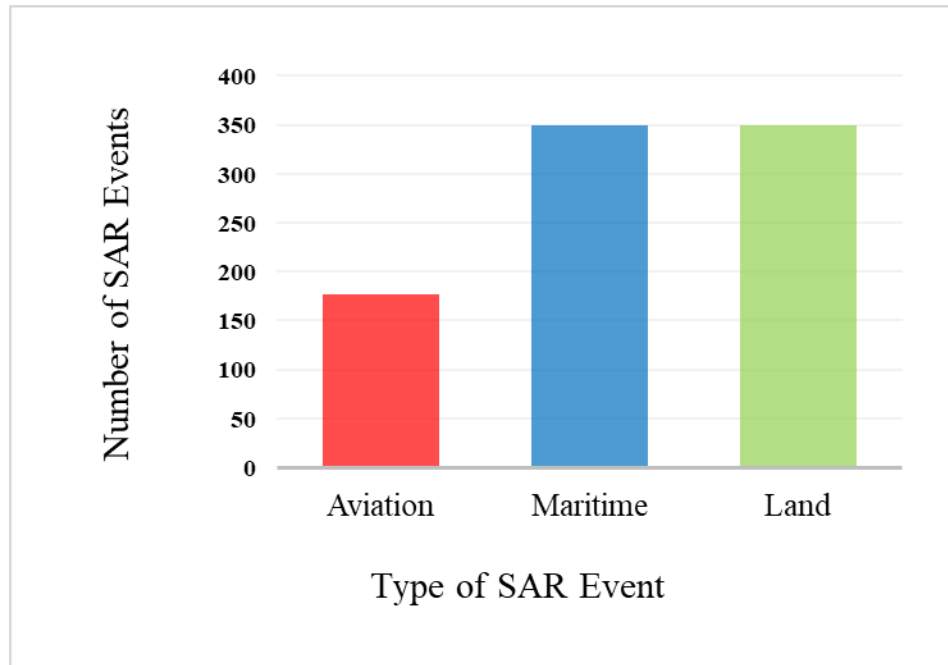


**FIGURE B.2: NUMBER OF PERSONS RESCUED IN SAR EVENTS ASSISTED BY
COSPAS-SARSAT
(January to December 2016)**

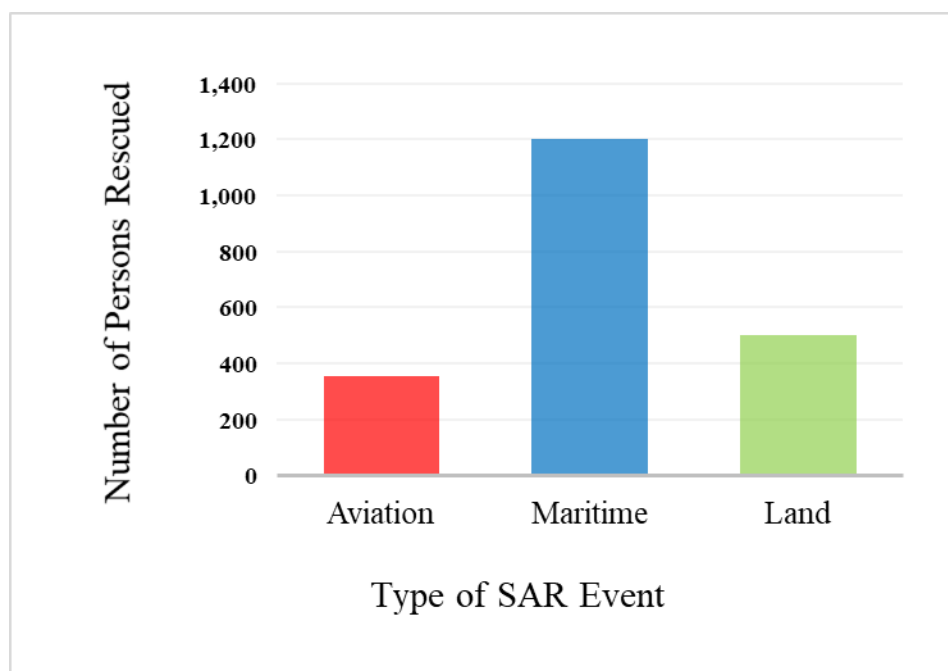


**FIGURE B.3: TYPE OF SAR EVENTS
ASSISTED BY COSPAS-SARSAT
(January to December 2016)**

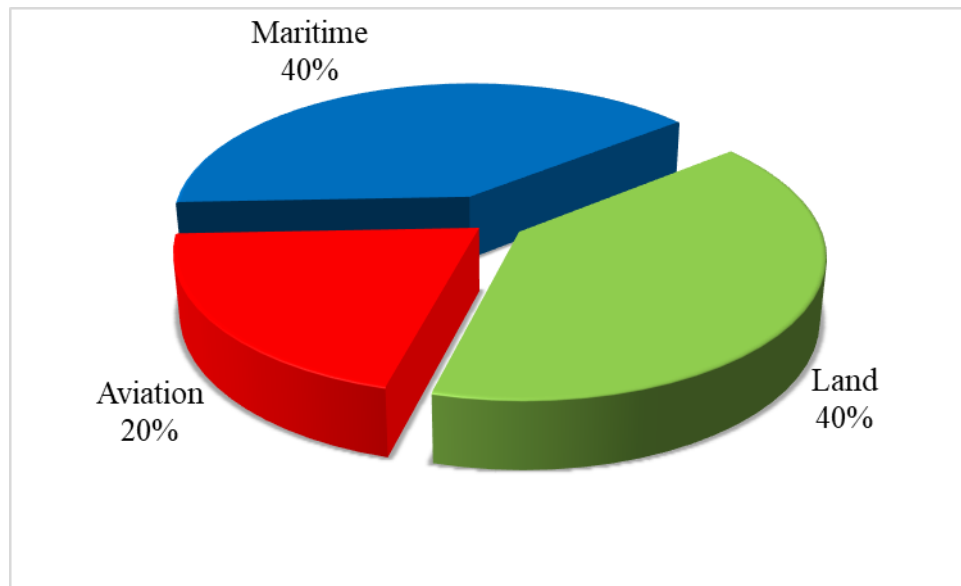


**FIGURE B.4: DISTRIBUTION OF PERSONS RESCUED BY TYPE OF EVENTS
ASSISTED BY COSPAS-SARSAT
(January to December 2016)**

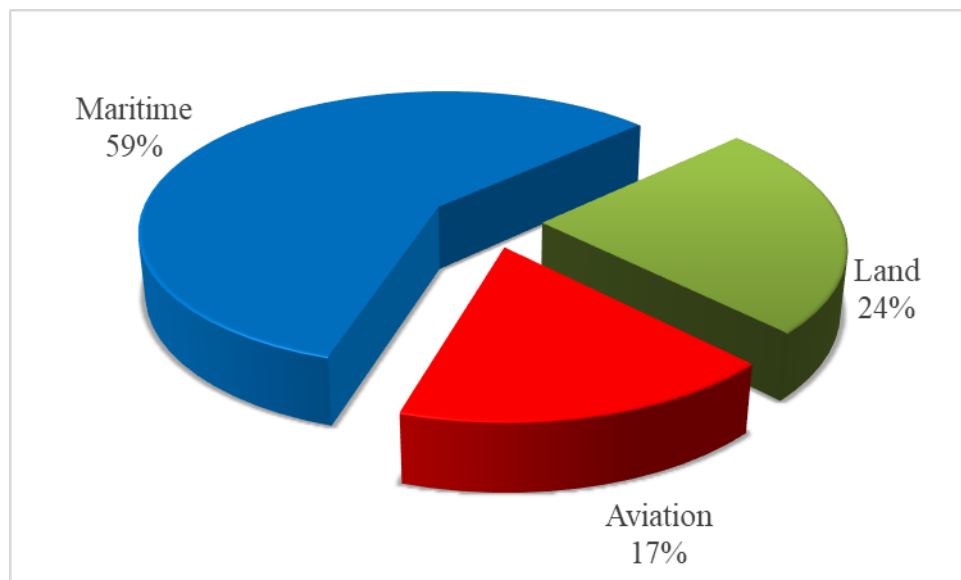


FIGURE B.5: NUMBER OF SAR EVENTS AND PERSONS RESCUED WITH THE ASSISTANCE OF COSPAS-SARSAT ALERT DATA (121.5 and 406 MHz) (January 1994 to December 2016)

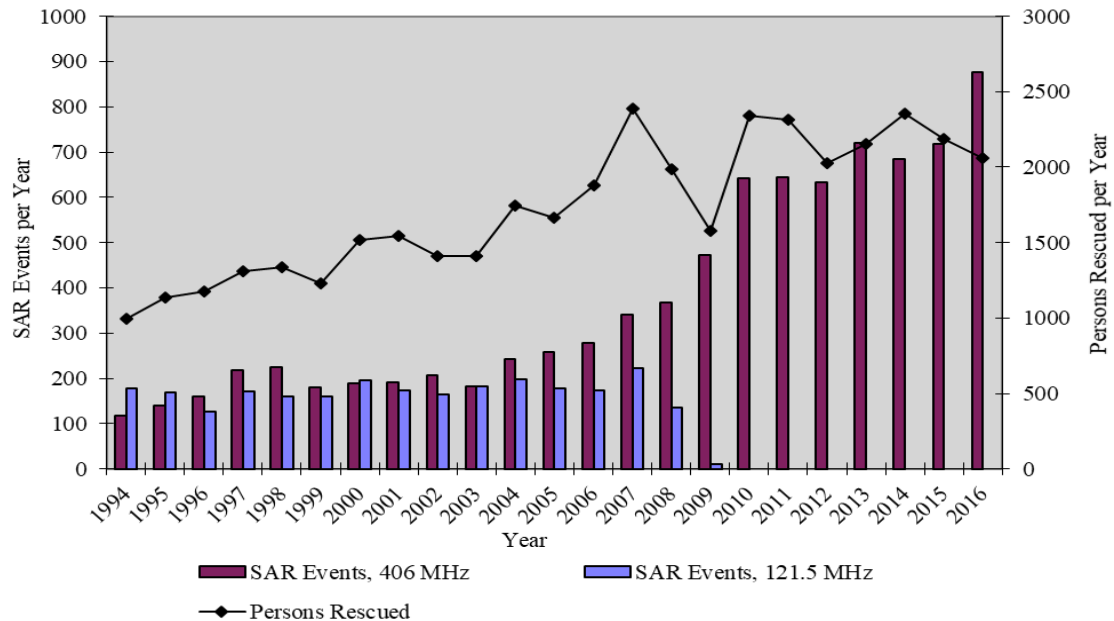
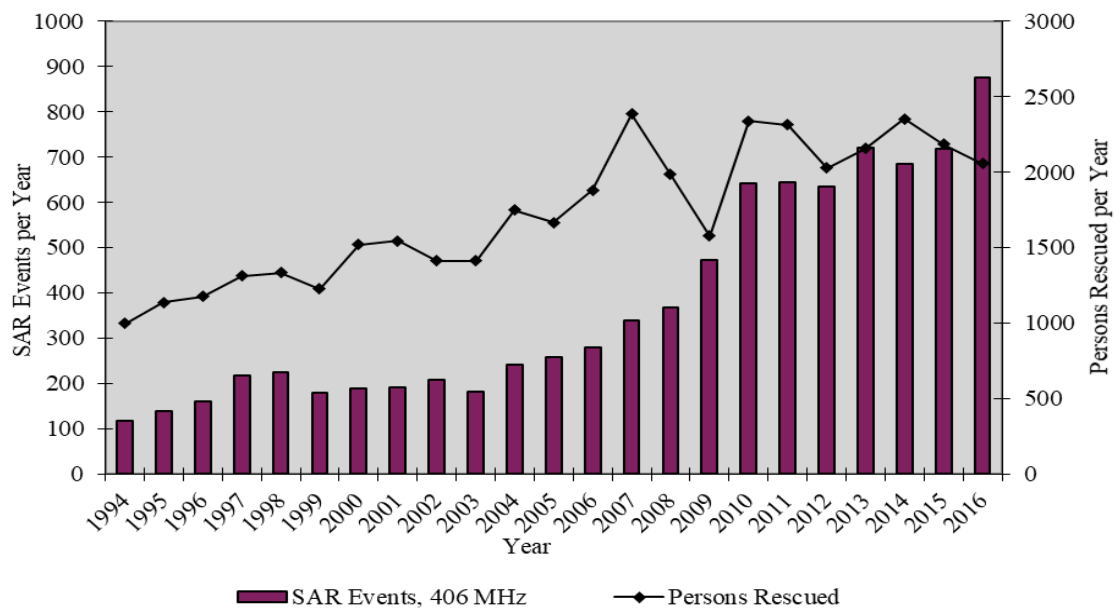


FIGURE B.6: NUMBER OF 406 MHZ SAR EVENTS AND PERSONS RESCUED WITH THE ASSISTANCE OF COSPAS-SARSAT ALERT DATA (406 MHz Only) (January 1994 - December 2016)



- END OF ANNEX B -

ANNEX C

LIST OF SAR EVENTS ASSISTED BY COSPAS-SARSAT January - December 2016

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 1: NUMBER OF SAR EVENTS AND PERSONS RESCUED
(January to December)**

Type of Event	Only Alert	First Alert	Supporting Data	Total	Person Rescued
Aviation	32	93	52	177	355
Maritime	46	172	131	349	1,201
Land	115	179	56	350	501
Total	193	444	239	876	2,057

**TABLE 2: SUMMARY OF SAR EVENTS AND PERSONS RESCUED
(September 1982 - December 2016)**

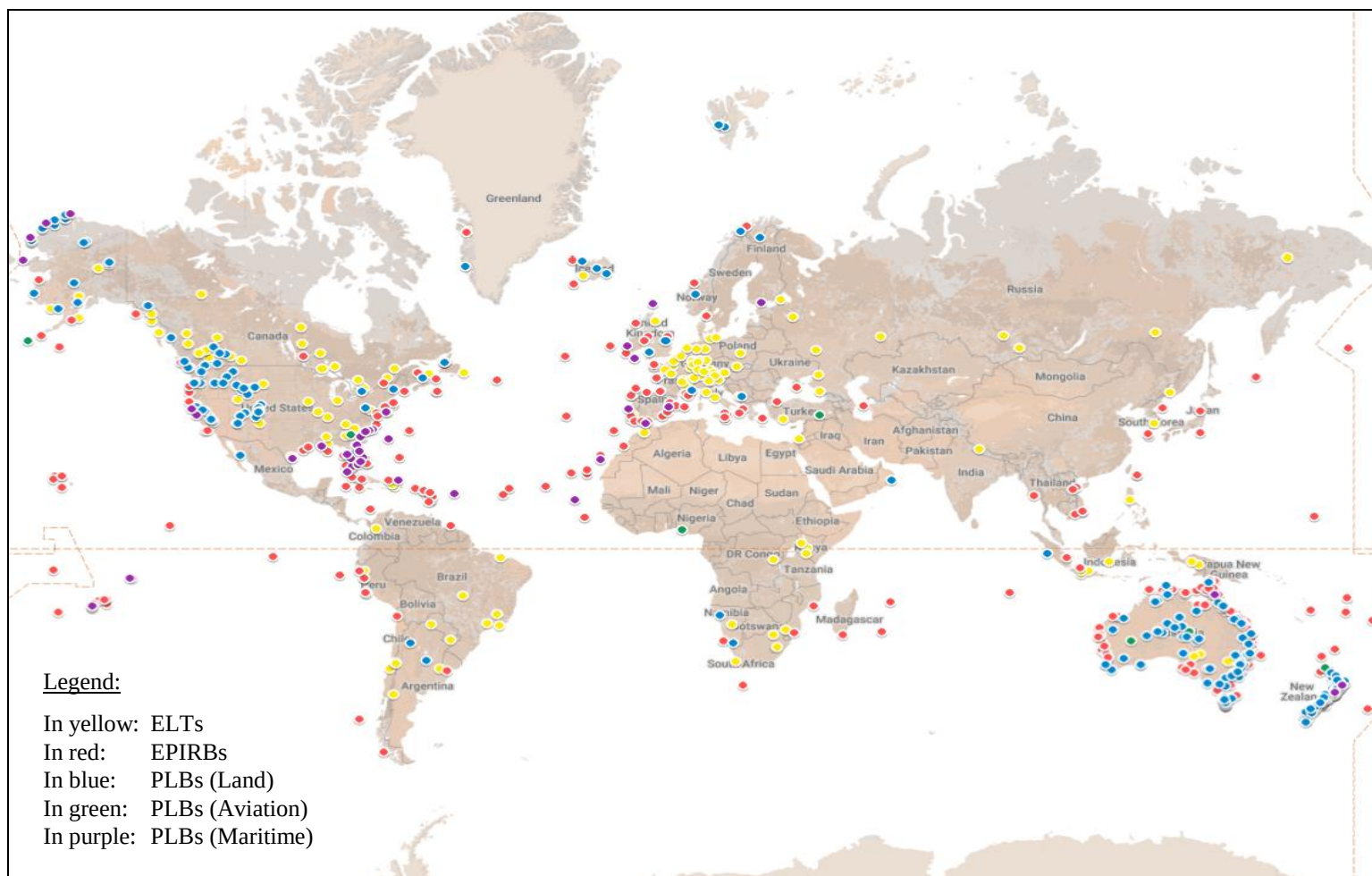
Type of Event	Only Alert	First Alert	Supporting Data	Total	Person Rescued
121.5 MHz*					
Aviation	330	460	699	1,489	3,020
Maritime	415	601	692	1,708	5,151
Land	112	230	104	446	811
Sub-Total	857	1,291	1,495	3,643	8,982
406 MHz					
Aviation	206	468	478	1,152	2,826
Maritime	1,695	1,697	2,092	5,484	28,268
Land	1,115	958	312	2,385	3,731
Sub-Total	3,016	3,123	2,882	9,021	34,825
Total	3,873	4,414	4,377	12,664	43,807

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

**TABLE C.3: STATISTICS OF SAR EVENTS AND PERSONS RESCUED
(September 1982 to December 2016)**

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

**FIGURE C.1: GEOGRAPHIC DISTRIBUTION OF REPORTED SAR EVENTS
FOR WHICH COSPAS-SARSAT DATA WERE USED (2016)**





Reporting MCC:

USMCC

Event ID:

US-001

Date of Incident (YYYY-MM-DD): 2016-01-01

Alert time in GMT (HH:MM): 0:11

Latitude: 65 degrees 29 minutes North

Type of incident:

Longitude: 145 degrees 24 minutes West

Land

Location of incident: 83 miles, North-East of Fairbanks, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE682DB6FFBFF

Beacon Frequency: 406.037 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:

The Cospas-Sarsat system detected a PLB which was manually activated when a snowmobiler had an accident causing injury and needed assistance. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted the U.S. Army 152nd Aviation Regiment. The Army dispatched a helicopter to the location and transported the snowmobiler to Fairbanks Memorial Hospital for treatment.



Reporting MCC:

CMC

Event ID:

RU-001

Date of Incident (YYYY-MM-DD): 2016-01-01

Alert time in GMT (HH:MM): 1:18

Latitude: 47 degrees 13 minutes North

Type of incident:

Longitude: 40 degrees 2 minutes East

Aviation

Location of incident: 25 km East of Rostov-on-Don, Russia, Russian Federation

Type of beacon: ELT

Beacon Country Code:

273 Russian Federation

Beacon hex: 2226280CA2FFBFF

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	BELL 429	RUS Russian Federation	RA-01617

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

Details of Incident:

The helicopter made a hard landing, and finally reached 200 metres to the landing site. On board were two people, both injured, which were taken to the hospital.



Reporting MCC:	USMCC	Event ID:	US-002

Date of Incident (YYYY-MM-DD):	2016-01-02	Alert time in GMT (HH:MM):	1:18

Latitude:	68	degrees	5	minutes	North	Type of incident:

Longitude:	151	degrees	53	minutes	West	Aviation

Location of incident: In Anaktuvuk Pass, AK, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	ADCC40E56C00315	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:	8
Supporting data	Cospas-Sarsat Assisted Saves:	8

Details of Incident:

The Cospas-Sarsat system detected a 406-MHz ELT at 68 04.5N, 151 52.8W, in Anaktuvuk Pass, Alaska. The ELT was activated when an aircraft crashed with eight people on board. The Alaska Rescue Coordination Center received the alert and contacted the registered operator of the plane, who confirmed that the aircraft was supposed in flight. A rescue mission was carried out by civilian medevac services and the North Slope Borough Search and Rescue Department using the Cospas-Sarsat position. All eight individuals in distress were recovered alive, with varying degrees of injury reported.



Reporting MCC:	CMCC	Event ID:	CA-001

Date of Incident (YYYY-MM-DD):	2016-01-02	Alert time in GMT (HH:MM):	14:39

Latitude: 69 degrees 12 minutes North **Type of incident:**

Longitude: 134 degrees 15 minutes West Land

Location of incident: 5 km North of Mackenzie River - Airport, Richards Island, NWT, Canada

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE789F84FFBFF

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

SNOWMOBILE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

A PLB was activated belonging to a motorist that was stranded on an ice road near Richards Island, NWT. The driver had activated his Spot beacon the previous day so the local police were aware of the situation. The driver was picked up by another vehicle that was passing by.



Reporting MCC:

NZRCC

Event ID:

NZ-001

Date of Incident (YYYY-MM-DD): 2016-01-02

Alert time in GMT (HH:MM): 15:40

Latitude: 39 degrees 56 minutes South

Type of incident:

Longitude: 175 degrees 3 minutes East

Land

Location of incident: Whanganui River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E4E5B9EFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Alerts were received from a PLB and a SPOT tracking device (via IERCC) located on the Whanganui River at Tieke Campsite opposite Bridge To Nowhere Lodge. The Palmerston North rescue helicopter was tasked and Whanganui River Adventures jet boat was also tasked in case the helicopter could not reach the area due to weather. Both assets reached the scene and a 35-year-old female was extracted with a broken leg and flown to Whanganui hospital.

**Reporting MCC:****FMCC****Event ID: FR-001**

Date of Incident (YYYY-MM-DD): 2016-01-02 **Alert time in GMT (HH:MM):** 21:38

Latitude: 16 degrees 27 minutes North

Type of incident:

Longitude: 60 degrees 52 minutes West

Maritime

Location of incident: Near La Desirade, French Indies, France

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A928D75975D35D1

329 Guadeloupe

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

LAOLIA

FRA France

FAB4478

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

Date of Incident (YYYY-MM-DD): 2016-01-02 **Alert time in GMT (HH:MM):** 22:27

Latitude: 42 degrees 48 minutes South

Type of incident:

Longitude: 171 degrees 37 minutes East

Land

Location of incident: 5 km North-East of Otira, Goat Pass, Arthurs Pass, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77D7ECFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
Supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

RCCNZ received a resolved alert for a PLB registered to a Christchurch woman, with a position in the Deception River near Otira. The owner's emergency contact advised that she and three others were training for the coast-to-coast race in the Goat Pass area. When the Greymouth rescue helicopter was called, the pilot had just received the tasking from Ambulance after a phone call. He used the beacon to pinpoint the position, and found that the beacon owner's group had come across another person who had an accident in the river.

**Reporting MCC:****PEMCC****Event ID:****PE-001**

Date of Incident (YYYY-MM-DD):	2016-01-04	Alert time in GMT (HH:MM):	0:00

Latitude:	8	degrees	58	minutes	South	Type of incident:

Longitude:	78	degrees	40	minutes	West	Maritime

Location of incident:	8 nm North of Chimbote, Peru

Type of beacon:	EPIRB	Beacon Country Code:	760 Peru
Beacon hex:	DF0D004024002E9		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	JULIA NORA	PER Peru	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	0	
First alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The vessel sank.



Reporting MCC:

NZRCC

Event ID:

NZ-003

Date of Incident (YYYY-MM-DD): 2016-01-04 **Alert time in GMT (HH:MM):** 1:23

Latitude: 40 degrees 57 minutes South **Type of incident:**

Longitude: 173 degrees 2 minutes East Land

Location of incident: Cleopatras Pool Torrent River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6CE112FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An unlocated alert was received for a PLB owned by a canyonning company in Nelson. The company advised that it was with a group of nine people in the Torrent River in Abel Tasman National Park. The Nelson rescue helicopter was tasked, and while it was enroute information was received via cell phone that a 30-year-old German tourist had suffered a broken leg. The helicopter winched the paramedic down to the scene and then winched the injured person and paramedic back out. The injured man was taken to Nelson hospital.



Reporting MCC:

AUMCC

Event ID:

AU-001

Date of Incident (YYYY-MM-DD): 2016-01-04 **Alert time in GMT (HH:MM):** 17:34

Latitude: 16 degrees 15 minutes South **Type of incident:**

Longitude: 144 degrees 43 minutes East Land

Location of incident: Near Maitland Downs airport, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: BEEF42630C002C1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

The Police QLD did the coordination for a vehicle rollover with two persons. 2016/64.

**Reporting MCC:****CMCC****Event ID: CA-006**

Date of Incident (YYYY-MM-DD):	2016-01-04	Alert time in GMT (HH:MM):	17:59

Latitude:	51	degrees	24	minutes	North	Type of incident:

Longitude:	121	degrees	57	minutes	West	Aviation

Location of incident: 30 km South-East of Gang Range Airport, Echo Valley Ranch, BC, Canada

Type of beacon: ELT**Beacon hex:** A78DF0125600315**Beacon Frequency:** 406.037 MHz**Beacon Country Code:**

316 Canada

Were valid beacon registration data available? Yes**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA 172

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GBUD

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A GOES detection was only provided on a registered ELT at 17:55Z with a corresponding MEOSAR detection with a position near Echo Valley Ranch airfield in BC. A Buffalo R451 was tasked out of 442 Squadron in Comox. A composite formed at 19:23Z. Kamloops FSS reported a muffled MAYDAY from a CESSNA 172 belonging to Pacific Flying Club. The pilot was sole occupant and was able to carry out a forced landing and was transported to hospital by a local ambulance with non-life threatening injuries.

**Reporting MCC:****CMCC****Event ID: CA-007**

Date of Incident (YYYY-MM-DD):	2016-01-04	Alert time in GMT (HH:MM):	20:34

Latitude: 45 degrees 28 minutes North

Type of incident:

Longitude: 73 degrees 31 minutes West

Maritime

Location of incident: Montreal, QC, Canada

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A78D4307580028D

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:

Vessel -cargo

Unreported

CAN Canada

OCEAN UANNAQ

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

first alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An unregistered Canadian EPIRB was initially detected by the LEOSAR Sarsat-12 in the vicinity of Montreal, QB. JRCC Trenton tasked Montreal Police to search the St Lawrence River. High flyer reports confirmed an EPIRB in the area. Police found a capsized tugboat at the Champlain bridge. the two persons on board were safe.



Reporting MCC:

AUMCC

Event ID:

AU-002

Date of Incident (YYYY-MM-DD): 2016-01-05

Alert time in GMT (HH:MM): 20:50

Latitude: 32 degrees 12 minutes South

Type of incident:

Longitude: 119 degrees 40 minutes East

Land

Location of incident: 360 km East of Perth, WA, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: BEEF4AA664002C1

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

First alert

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The alert was received for a distress beacon on hire vehicle operated by Tourism Holdings. 2016/93.

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

Date of Incident (YYYY-MM-DD): 2016-01-06 **Alert time in GMT (HH:MM):** 1:07

Latitude: 32 degrees 8 minutes North

Type of incident:

Longitude: 81 degrees 12 minutes West

Aviation

Location of incident: On Savannah Airfield, GA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC6498370CE361

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

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:

Air Force Rescue Coordination Center received the alert and contacted the owner. The airport authorities were already aware of the crash.

**Reporting MCC:****NZRCC****Event ID:****NZ-004**

Date of Incident (YYYY-MM-DD): 2016-01-06 **Alert time in GMT (HH:MM):** 4:27

Latitude: 40 degrees 55 minutes South

Type of incident:

Longitude: 175 degrees 23 minutes East

Land

Location of incident: 17 km North-East of Carterton, Hector Forks, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E84A27CFFBFF

512 New Zealand

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Following a distress beacon alert for a PLB a rescue helicopter airlifted a doctor hut warden from Hector Forks who had a knee injury.

**Reporting MCC:**

AUMCC

Event ID:

AU-003

Date of Incident (YYYY-MM-DD):

2016-01-06

Alert time in GMT (HH:MM):

20:55

Latitude: 33 degrees 47 minutes South**Type of incident:****Longitude:** 152 degrees 33 minutes East

Maritime

Location of incident: 60 nm South-West of Newcastle, Yagon Gibber Headland, NSW, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF4D620BF81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -yacht

Vehicle name:

MONOHULL M3

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VJN4611

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The 16-metre racing yacht M3 with five persons onboard eventually grounded near Yagon Gibber Headland approximately 24 hours after first having a crewmember trapped up the mast entangled in rigging while 25 nautical miles of Sugarloaf Point. Once the crewmember was safely out of the rigging the yacht fouled its propeller and suffered sail damage while drifting sailing and riding out heavy weather with drogues deployed to eventually be abandoned by all five crewmembers who came ashore on a beach Southwest of Yagon Gibber Headland. During the 24-hour long incident several VMR and NSW Police vessels were tasked stood down and re-tasked to try to assist the yacht. A Port Stephens VMR vessel and crew suffered damage and injuries trying to respond the yacht's situation. The yacht's GPS EPIRB was activated in the final hours and a life raft with another beacon onboard self deployed when the yacht entered the surf line. 2016/119.

**Reporting MCC:****NZRCC****Event ID:****NZ-005****Date of Incident (YYYY-MM-DD):** 2016-01-06**Alert time in GMT (HH:MM):** 21:07**Latitude:** 39 degrees 36 minutes South**Type of incident:****Longitude:** 176 degrees 12 minutes East

Land

Location of incident: Ruahine Ranges, near Ikawetea Forks Hut, Kereru, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E77A458FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

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

An alert was received for a registered PLB with a position just over a kilometre south-east of the Ikawetea Forks Hut. The emergency contact advised a party of five people in the mid 60's to mid-70's were on a multi-day tramp in the Ruahine Ranges. The Hawkes Bay rescue helicopter was tasked to respond locating the tramping party in a reasonably deep gorge south-east of the hut. The helicopter landed on the river bank upstream while the paramedic made his way to the party to discover one member with a serious ankle and ligament injury. The helicopter then winched the injured person out before flying them to the hospital in Hastings.

**Reporting MCC:****PEMCC****Event ID:****PE-002****Date of Incident (YYYY-MM-DD):** 2016-01-07**Alert time in GMT (HH:MM):** 0:00**Latitude:** 12 degrees 0 minutes North**Type of incident:****Longitude:** 77 degrees 10 minutes West

Maritime

Location of incident: Near Callao, Peru**Type of beacon:** EPIRB**Beacon Country Code:**

760 Peru

Beacon hex: DF0E402BC8001AD**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	CORAL II	PER Peru	Unreported

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

Details of Incident:

No information reported.



Reporting MCC: USMCC **Event ID:** US-004

Date of Incident (YYYY-MM-DD): 2016-01-07 **Alert time in GMT (HH:MM):** 0:44

Latitude: 71 degrees 10 minutes North **Type of incident:**

Longitude: 156 degrees 36 minutes West Land

Location of incident: 9 miles South of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE54A1E0FFBFF	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:

An individual activated his PLB when his snowmobile broke down. The Alaska Rescue Coordination Center received the alert and contacted North Slope Borough, which rescued the stranded individual.



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

Date of Incident (YYYY-MM-DD): 2016-01-07 **Alert time in GMT (HH:MM):** 4:13

Latitude: 38 degrees 39 minutes South **Type of incident:**

Longitude: 175 degrees 29 minutes East Land

Location of incident: Pureora Forest Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E80C0DEFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An Encoded Alert for an Unregistered New Zealand beacon was received giving a position in the Pureora Forest Park near Taupo. The Greenlea rescue helicopter from Taupo was tasked to fly to the scene. They located two cyclists who had departed camp at Piropiro Flats at lunch time the day before and have been on the go since then. They had ridden the forest tracks in the past, but this time got completely lost. The helicopter flew them back to their vehicle.



Reporting MCC:

AUMCC

Event ID: AU-004

Date of Incident (YYYY-MM-DD):	2016-01-07	Alert time in GMT (HH:MM):	18:56

Latitude:	17	degrees	10	minutes	South	Type of incident:
Longitude:	139	degrees	9	minutes	East	Maritime

Location of incident: 27 nm South of Mornington Island, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE51D5740022D		
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	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 unregistered EPIRB was detected on the mainland coast approximately 27 nm South of Mornington island, QLD. Townsville Water Police were requested to provide a surface response and the Cairns Dornier was tasked to the area. An

aircraft of opportunity was located at Normanton and was requested to divert to the beacon location and subsequently reported sighting a vessel on the beach with a nearby campfire at the resolved position. The Mornington Island Volunteer Marine Rescue vessels was tasked. The beacon was subsequently confirmed to have been activated by two people on the beach at the initial detection location. The Cairns Dornier assisted in confirming the beacon location guiding the VMR Mornington Island vessel to the position and providing communications with the VMR boat confirming that no other people were outstanding. 2016/141.



Reporting MCC: UKMCC

Event ID: UK-001

Date of Incident (YYYY-MM-DD): 2016-01-09 Alert time in GMT (HH:MM): 0:22

Latitude: 51 degrees 35 minutes North Type of incident:

Longitude: 4 degrees 17 minutes West Land

Location of incident: 23 km West of Swansea, UK

Type of beacon: PLB Beacon Country Code: 232 United Kingdom

Beacon hex: 1D0E79C616FFBFF

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

Vehicle type: Other Vehicle name: Unreported Vessel/Aircraft/Mobile flag: UKM United Kingdom Vehicle Call Sign: No vehicle reported

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

Details of Incident:

The beacon was set by two people of the RNLI who were on scene to an ongoing medical evacuation on the beach at Swansea for a surfer which found ashore with breathing difficulties. The beacon was not directly linked to the distress but intended to assist in locating the place. As the ambulance was unable to get into the location an helicopter was used. The surfer was taken to hospital.



Reporting MCC: AUMCC

Event ID: AU-005

Date of Incident (YYYY-MM-DD): 2016-01-09 Alert time in GMT (HH:MM): 19:53

Latitude: 24 degrees 36 minutes South Type of incident:

Longitude: 113 degrees 30 minutes East Maritime

Location of incident: Shark Bay, 10 nm West of Macleod, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF47F563F81FE0		
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	AUS Australia	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:

An emergency beacon registered to small craft was detected at Shark Bay, WA. The owner advised that they were safely on the Beach after having cracked the hull of their boat. The father-in-law was on his way with a 4WD to recover them. No further assistance was required. 2016/203.

**Reporting MCC:****SPMCC****Event ID:****SP-001**

Date of Incident (YYYY-MM-DD):	2016-01-10	Alert time in GMT (HH:MM):	1:29

Latitude:	44	degrees	7	minutes	North	Type of incident:
Longitude:	7	degrees	42	minutes	West	Maritime
Location of incident:	30 nm North-East of Cedeira, Spain					

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	1C0416BD40FFBFF		
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	NOVO JUNDIÑA	SPA Spain	EAFU
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11	
Supporting data	Cospas-Sarsat Assisted Saves:	11	

Details of Incident:

The Vessel sank 50 nm North West from Coruna due to a leak. The 11 persons on board were rescued.

**Reporting MCC:****NZRCC****Event ID:****NZ-007**

Date of Incident (YYYY-MM-DD):	2016-01-10	Alert time in GMT (HH:MM):	7:11

Latitude: 43 degrees 39 minutes South **Type of incident:**

Longitude: 170 degrees 8 minutes East Land

Location of incident: Western slope of Mt Mabel, eastern side of Hooker Glacier, New Zealand

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E839124FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

UKM United Kingdom

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An alert was received for a UK coded PLB on a steep slope of Mt Mabel, on the eastern side of Hooker Glacier in the Mount Cook National Park. The PLB was registered to a 64-year-old UK citizen conducting mountaineering in the area. As nightfall was approaching the night vision goggle (NVG) equipped helicopter from Garden City Greymouth was tasked, and the helicopter diverted to Fox to uplift a member of the Alpine Cliff Rescue Team. The ACR member was winched down to the climber who had suffered a minor leg injury. They were winched aboard and the climber transferred to Mt Cook village where he was further assessed by the paramedic and taken to his accommodation without the need for further medical attention.



Reporting MCC:

NZRCC

Event ID:

NZ-008

Date of Incident (YYYY-MM-DD):	2016-01-10	Alert time in GMT (HH:MM):	14:49

Latitude: 35 degrees 10 minutes South **Type of incident:**

Longitude: 174 degrees 7 minutes East Maritime

Location of incident: Howe Point, Bay of Islands, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: C00E4214280022D

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	JAN	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:

Maritime Radio received a weak MAYDAY call on Whangarei VHF Radio site from a fishing vessel advising it had run aground. No location was given and communications ceased. Shortly after, an Unlocated Alert was received for an EPIRB, followed by an Initial Alert with a Doppler position near Whale Bay in the Bay of Islands. Coastguard Northern Region were contacted and Bay Rescue was tasked to proceed, followed by tasking of Helimed One rescue helicopter from Whangarei. Bay Rescue commenced a shoreline search and located the vessel just as Helimed One arrived on scene. Three persons were rescued from the rocks by the Coastguard vessel and returned to Doves Bay for medical checks. The vessel was wrecked and appropriate authorities were notified. This SAR event was also reported by the AUMCC under Australian reference 2016/226.

**Reporting MCC:****JAMCC****Event ID:****JA-001**

Date of Incident (YYYY-MM-DD):	2016-01-10	Alert time in GMT (HH:MM):	16:21

Latitude:	38	degrees	58	minutes	North	Type of incident:

Longitude:	139	degrees	50	minutes	East	Maritime

Location of incident:	Sakata Port Yamagata Prefecture, Japan

Type of beacon:	EPIRB	Beacon Country Code:

354 Panama

Beacon hex:	AC48D0C134D34D1

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	CITY	PAN Panama	3EQW3

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	18
First alert	Cospas-Sarsat Assisted Saves:	18

Details of Incident:

No information reported

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

Date of Incident (YYYY-MM-DD):	2016-01-10	Alert time in GMT (HH:MM):	19:45

Latitude:	30	degrees	17	minutes	South	Type of incident:

Longitude:	115	degrees	2	minutes	East	Maritime

Location of incident:	Jurien Bay, 110 nm North of Perth, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	BEEE40C868003A9

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	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 an alert from an Australian EPIRB with a position approximately 3 nautical miles off Leeman, WA. An emergency contact confirmed that the beacon was associated with a 5-metre runabout which was on a diving trip in the area with two people on board. JRCC tasked rescue aircraft RSCU481 from Perth and Police tasked Volunteer Marine Rescue (VMR) vessels from Leeman and Jurien Bay. VMR located the vessel overturned and rescued two people from the water. The survivors advised that they had been diving and surfaced to find their boat overturned. 2016/221.



Reporting MCC:	AUMCC	Event ID:	AU-007

Date of Incident (YYYY-MM-DD):	2016-01-10	Alert time in GMT (HH:MM):	21:01

Latitude:	30	degrees	44	minutes	South	Type of incident:

Longitude:	152	degrees	54	minutes	East	Land

Location of incident:	Coffs Harbour, near Macksville, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EF70BB33F81FE0

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

JRCC Australia received a detection of a registered PLB. Intelligence checks revealed information from the owner's wife that her husband had taken the drug ICE and was having an episode while driving along the Pacific Highway in central NSW. Police were advised and a rescue helicopter was tasked to locate the beacon. The Police later apprehended the beacon owner and the beacon was switched off. 2016/224.

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

Date of Incident (YYYY-MM-DD):	2016-01-11	Alert time in GMT (HH:MM):	0:44

Latitude:	54	degrees	48	minutes	North	Type of incident:

Longitude:	88	degrees	18	minutes	East	Aviation

Location of incident:	150 km East-South-East of Kemerovo, Russia, Russian Federation

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A22C435AF40029D	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	ROBINSON R-44	RUS Russian Federation	RA-06301

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

Details of Incident:

The helicopter made an emergency landing due to discharge of batteries. The ELT was activated manually. On board were two people, both alive. The SAR helicopter brought the charged battery to emergency landing site.

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

Date of Incident (YYYY-MM-DD):	2016-01-11	Alert time in GMT (HH:MM):	0:56

Latitude:	38	degrees	46	minutes	North	Type of incident:

Longitude: 72 degrees 52 minutes West Maritime

Location of incident: 86 nm East of Cape May, NJ, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE78FA36FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

GOLDEN NUGGET

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:

The PLB was activated by the crew of the fishing vessel GOLDEN NUGGET when the vessel began taking on water. Coast Guard District 5 (CGD05) received the alert and used the PLB registration information to contact the owner of the vessel. The vessel owner gave CGD05 a number that it used to contact the ship directly. After confirming distress CGD05 diverted a CG Cutter to the location. The CG Cutter located and escorted the distressed vessel into Cape May for repairs.



Reporting MCC:

USMCC

Event ID:

US-006

Date of Incident (YYYY-MM-DD): 2016-01-11

Alert time in GMT (HH:MM): 1:18

Latitude: 57 degrees 17 minutes North

Type of incident:

Longitude: 135 degrees 37 minutes West

Maritime

Location of incident: St. John Baptist Bay, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD40ED800028D

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

YANKEE

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:

The fishing vessel YANKEE ran aground at St. John Baptist Bay, AK. The EPIRB automatically activated on 13 January when the vessel sank. Coast Guard District 17 received the Cospas-Sarsat alert. The merchant vessel Western Mariner recovered the three crew members from the beach without use of Cospas-Sarsat data.

**Reporting MCC:****NZRCC****Event ID:****NZ-009****Date of Incident (YYYY-MM-DD):**

2016-01-11

Alert time in GMT (HH:MM):

1:59

Latitude: 41 degrees 3 minutes South**Type of incident:****Longitude:** 175 degrees 17 minutes East

Land

Location of incident: Tauherenikau, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F3E48FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

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

An encoded alert for a PLB was received with a position in the Tauherenikau river valley. The Wellington rescue helicopter was tasked and located a solo tramper who had fallen and cut his head. He was transferred to Wellington Hospital for treatment.

**Reporting MCC:****NZRCC****Event ID:****NZ-010****Date of Incident (YYYY-MM-DD):**

2016-01-11

Alert time in GMT (HH:MM):

2:36

Latitude: 43 degrees 4 minutes South**Type of incident:****Longitude:** 170 degrees 52 minutes East

Land

Location of incident: Dickie Spur Hut, 17 km South of Ross, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E582BE2FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received an unlocated alert for a PLB registered to a Nelson college. None of the contacts could be reached by phone so no action could be taken until a satellite pass half an hour later put the beacon at a hut on a track on the West Coast south-east of Hokitika. The Garden City helicopter from Greymouth was tasked, and quickly found the tramping party, one of them had sustained a leg laceration and chipped bone. She was flown to Grey base hospital for treatment.

**Reporting MCC:**

NZRCC

Event ID:

NZ-011

Date of Incident (YYYY-MM-DD):	2016-01-11	Alert time in GMT (HH:MM):	6:53

Latitude:	46	degrees	8	minutes	South	Type of incident:

Longitude:	167	degrees	9	minutes	East	Land

Location of incident: Lake Poteriteri, Fiordland, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E8484B2FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A New Zealand coded PLB registered to a beacon hire company was activated on the eastern shore of Lake Poteriteri in eastern Fiordland. Southern Lakes helicopters were tasked and uplifted an Invercargill man who had become lost. He was flown back to Te Anau where police assisted with transportation to his vehicle.

**Reporting MCC:****NZRCC****Event ID:****NZ-012****Date of Incident (YYYY-MM-DD):** 2016-01-11**Alert time in GMT (HH:MM):** 19:18**Latitude:** 44 degrees 22 minutes South**Type of incident:****Longitude:** 168 degrees 50 minutes East

Land

Location of incident: Ruth Track, East Matukituki, Fastness Peak, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E8200E6FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

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

A PLB alert was received with a position just down from the Wilmot Saddle, in the upper reaches of the east branch of the Matukituki River, Wanaka. The emergency contact of the beacon owner advised that her husband and two friends were on a multiday tramp in the Sisyphus Peak, Dragonfly Peak area. An Aspiring helicopter with Wanaka based LandSAR crew was tasked to the location. They located the three trampers who were bluffed, exhausted and partially dehydrated. The three trampers were treated, uplifted and taken to their car, calling off the tramp a day earlier than planned.

**Reporting MCC:****USMCC****Event ID:****US-007****Date of Incident (YYYY-MM-DD):** 2016-01-12**Alert time in GMT (HH:MM):** 1:29**Latitude:** 22 degrees 57 minutes North**Type of incident:****Longitude:** 83 degrees 17 minutes West

Maritime

Location of incident: 7 nm West of Bahia Honda, Cuba**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE84B0B4FFBFF**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	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:

The PLB was manually activated when a sailing vessel broke down and became stranded. The Air Force Rescue Coordination Center received the unlocated Cospas-Sarsat alert and informed Coast Guard District 7 (CGD07) of the PLB activation. CGD07 contacted the registered emergency contact and was informed that the owner had departed Key West, FL, in route to Belize. At 0052 UTC, the PLB located at 7 nm West of Bahia Honda, Cuba. CGD07 contacted the Cuban Boarder Guard who reported that the owners sailing vessel broke down and was towed into port.

**Reporting MCC:****ARMCC****Event ID:****AR-001**

Date of Incident (YYYY-MM-DD):	2016-01-12	Alert time in GMT (HH:MM):	17:16

Latitude:	27	degrees	56	minutes	South	Type of incident:

Longitude:	66	degrees	46	minutes	West	Land

Location of incident: Belen Desert, Catamarca, Argentina

Type of beacon:	PLB	Beacon Country Code:

227 France

Beacon hex:	1C6E659A4CFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	MOTORCYCLE	FRA France	Unreported

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

Details of Incident:

During the Argentina Rallye (Dakar 2016), a pilot of a motorcycle was rescued after suffered heart stroke.

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

Date of Incident (YYYY-MM-DD):	2016-01-13	Alert time in GMT (HH:MM):	0:29

Latitude: 41 degrees 14 minutes South **Type of incident:**
Longitude: 173 degrees 13 minutes East Aviation
Location of incident: Nelson airport, New Zealand

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: C00C592A500029D 512 New Zealand
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes
Vehicle type: Aircraft -private **Vehicle name:** EVEKTOR SPORTSTAR **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** ZK-MAC
Type of assistance provided by Cospas-Sarsat: Only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A call was received at RCCNZ about an aircraft near Nelson hearing an ELT. While this information was coming in RCCNZ was advised of a light plane crash at Nelson Airport. This was followed by receipt of an unlocated alert for its ELT. The pilot escaped uninjured from the crash.

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

Date of Incident (YYYY-MM-DD): 2016-01-13 **Alert time in GMT (HH:MM):** 18:20

Latitude: 43 degrees 7 minutes South **Type of incident:**
Longitude: 146 degrees 19 minutes East Land
Location of incident: 50 km East of Geeveston, SW Tasmania, Australia

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 3EF6A4853F81FE0 503 Australia
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes
Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No vehicle reported
Type of assistance provided by Cospas-Sarsat: First alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

SARSAT detection of PLB in SW Tassie - Co-ord handed to Taspol who tasked Polair 71 who located a snake bite victim and took him to Hobart hospital - PLB turned off. PLB left with others in party. 2016/282.

**Reporting MCC:****USMCC****Event ID:****US-008****Date of Incident (YYYY-MM-DD):** 2016-01-14**Alert time in GMT (HH:MM):** 1:15**Latitude:** 21 degrees 18 minutes North**Type of incident:****Longitude:** 80 degrees 9 minutes West

Maritime

Location of incident: 24 nm South of Cuban Coast, Cuba**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 19A5D9AE80FFBFF

205 Belgium

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

MARMOUZ

BEL Belgium

Unreported

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

Supporting data

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

The EPIRB was manually activated when the sailing vessel MARMOUZ became disabled due to engine problems, with two people on board. Coast Guard District 7 (CGD7) received the alert and contacted the Aviation RCC (ARCC), after contacting Cuban authorities who stated they had no surface means to respond. With permission given by ARCC, CGD7 launched a HC-130 fixed wing aircraft that flew over Cuba and established communication with the vessel. CGD7 directed the vessel's crew to keep the EPIRB active for tracking until a Coast Guard vessel arrived on scene. The HC-130 broadcast a Marine Assistance Request Broadcast (MARB). CGD7 notified the Cuban Border Guard (CBG) that a US Coast Guard vessel was inside Cuban territorial waters, deployed their surface unit, established communication with the sailing vessel MARMOUZ. The CBG towed the vessel to port. There were no reported injuries.

**Reporting MCC:****SPMCC****Event ID:****SP-002****Date of Incident (YYYY-MM-DD):** 2016-01-14**Alert time in GMT (HH:MM):** 1:18**Latitude:** 22 degrees 17 minutes North**Type of incident:****Longitude:** 20 degrees 21 minutes West

Maritime

Location of incident: 400 nm South of Canary Islands, Spain

Type of beacon: EPIRB

Beacon hex: 1C641EF640FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

227 France

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

CAYOLA

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

449497J

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The vessel was in trouble due to steering failure and out of petrol. The unique person on board was rescued by another ship SLOMAN THETIS which was diverted to the distress area by MRCC Madrid. The vessel was abandoned adrift.



Reporting MCC:

USMCC

Event ID:

US-009

Date of Incident (YYYY-MM-DD):

2016-01-15

Alert time in GMT (HH:MM):

1:18

Latitude: 61 degrees 28 minutes North

Longitude: 166 degrees 11 minutes West

Type of incident:

Aviation

Location of incident: Hooper Bay Airport, AK, USA

Type of beacon: ELT

Beacon hex: ADCC40999C00315

Beacon Frequency: 406.037 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:

9

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The ELT was activated when a small plane landed off-runway due to damaged runway lights. The Alaska Rescue Coordination Center received the alert and contacted the aircraft operator. The operator was aware of the incident and confirmed that no rescue assistance was needed. No serious injuries were reported.



Reporting MCC:

USMCC

Event ID:

US-010

Date of Incident (YYYY-MM-DD): 2016-01-16

Alert time in GMT (HH:MM): 0:22

Latitude: 36 degrees 46 minutes North

Type of incident:

Longitude: 70 degrees 31 minutes West

Maritime

Location of incident: 280 miles off of Virginia Beach, VA, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC811622FFBFF

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

SASSAFRAS

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:

The EPIRB was activated a month after an individual in distress was rescued from a disabled vessel, which was left adrift with the EPIRB still on board. Cospas-Sarsat data was not used in the case.



Reporting MCC:

USMCC

Event ID:

US-011

Date of Incident (YYYY-MM-DD): 2016-01-16

Alert time in GMT (HH:MM): 0:44

Latitude: 39 degrees 24 minutes North

Type of incident:

Longitude: 106 degrees 4 minutes West

Land

Location of incident: 5 miles South of Breckenridge, CO, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7AAEF0FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

USA United States

No vehicle reported

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

Details of Incident:

The PLB was activated when a hiker became lost. The Air Force Rescue Coordination Center received the alert and notified the Summit County, CO Sheriff's Office (SCSO) of the distress. The individual in distress was recovered by an SCSO rescue team and taken to a safe location.

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

Date of Incident (YYYY-MM-DD):	2016-01-16	Alert time in GMT (HH:MM):	13:20

Latitude:	25	degrees	52	minutes	South	Type of incident:

Longitude:	125	degrees	52	minutes	East	Land

Location of incident: 50 km East of Tjirrkarli airport, Gibson Desert, WA, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	BEEF48F224002C1	503 Australia

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	4WD TOYOTA LANDCR	AUS Australia	VIC YXJ 311

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

Details of Incident:

A PLB was detected with an initial position indicating on the Heather Highway to the northwest of Warburton WA. The beacon was registered to a vehicle hire company who verified that it was with a Toyota Land-Cruiser known to be in the area. The vehicle and beacon had been hired by two German nationals. JRCC tasked the Perth Dornier RESCUE 481 who homed the beacon signal and located the broken-down vehicle. A Warburton Police patrol provided assistance and escorted the vehicle safely to Warburton for repairs. 2016/343.

**Reporting MCC:** ARMCC**Event ID:** AR-002

Date of Incident (YYYY-MM-DD):	2016-01-16	Alert time in GMT (HH:MM):	17:48

Latitude:	32	degrees	35	minutes	South	Type of incident:

Longitude:	62	degrees	32	minutes	West	Land

Location of incident: Union Cordoba, Argentina

Type of beacon: PLB

Beacon hex: 1C6E6CA63CFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

227 France

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

TRUCK

Vessel/Aircraft/Mobile flag:

FRA France

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 truck went off the road during the Rallye Dakar 2016.



Reporting MCC:

CMCC

Event ID:

CA-002

Date of Incident (YYYY-MM-DD):

2016-01-16

Alert time in GMT (HH:MM):

23:11

Latitude: 49 degrees 28 minutes North

Type of incident:

Longitude: 117 degrees 10 minutes West

Land

Location of incident: 30 km West of Crawford Bay Airport, Nelson, BC, Canada

Type of beacon: PLB

Beacon hex: 278E78A77CFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

316 Canada

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A PLB was activated near Nelson, BC. The RCMP located four persons with no injuries, just cold. They were unsure why the beacon was activated. RCMP suspected darkness was approaching and the rescued individuals were some distance from their vehicles.



Reporting MCC:

USMCC

Event ID:

US-012

Date of Incident (YYYY-MM-DD): 2016-01-17 **Alert time in GMT (HH:MM):** 0:56

Latitude: 45 degrees 19 minutes North

Type of incident:

Longitude: 121 degrees 37 minutes West

Land

Location of incident: Near Mt. Hood, OR, USA.

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE6CFBC6FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

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

The PLB was activated when an individual suffered a sprained ankle. The Air Force Rescue Coordination Center received the alert and contacted the Oregon Joint Operations Center (OR JOC). The OR JOC dispatched Oregon State Police emergency responders to the location of the distress. The hiker was located and transported to a medical center for treatment.



Reporting MCC:

ASMCC

Event ID:

AS-001

Date of Incident (YYYY-MM-DD): 2016-01-18 **Alert time in GMT (HH:MM):** 12:30

Latitude: 3 degrees 16 minutes South

Type of incident:

Longitude: 28 degrees 8 minutes East

Aviation

Location of incident: 126 km West Bujumbura, Democratic Republic of Congo

Type of beacon: ELT

Beacon Country Code:

601 South Africa

Beacon hex: CB264931D2ABA31

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AS350 B3E ECUREUIL	SAF South Africa	ZS-RCO

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

Details of Incident:

The helicopter had an accident. No injuries were reported.

**Reporting MCC:****USMCC****Event ID:****US-013**

Date of Incident (YYYY-MM-DD):	2016-01-19	Alert time in GMT (HH:MM):	0:22

Latitude:	37	degrees	45	minutes	North	Type of incident:

Longitude:	97	degrees	13	minutes	West	Aviation

Location of incident: Colonel James Jabara Airport in Wichita, KS, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	ADCDE9F3F0403ED

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:	0

Details of Incident:

The ELT activated automatically when an aircraft with two people on board landed short of the runway. Emergency crews were already on scene when Air Force Rescue Coordination Center received the alert. Both people on board survived with no injuries.

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

Date of Incident (YYYY-MM-DD):	2016-01-19	Alert time in GMT (HH:MM):	2:34

Latitude:	44	degrees	39	minutes	South	Type of incident:

Longitude: 168 degrees 28 minutes East Land

Location of incident: Rees Track, 22 km North of Glenorchy, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7F00F0FFBFF

512 New Zealand

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 16

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Airways reported an aircraft approaching Queenstown detecting a brief 121.5-MHz homing signal. One hour later, several other aircraft reported detecting a signal. RCCNZ commenced tasking a helicopter to try to locate the source, before Ambulance advised that they had received a phone call about a party of trampers in the Rees River, one of whom had suffered a heart attack. An encoded alert was received and details passed to the helicopter crew which responded for Ambulance. This event was also reported by the AUMCC under reference 2016/395.



Reporting MCC:

USMCC

Event ID: US-014

Date of Incident (YYYY-MM-DD): 2016-01-20

Alert time in GMT (HH:MM): 0:33

Latitude: 43 degrees 21 minutes North

Type of incident:

Longitude: 124 degrees 20 minutes West

Maritime

Location of incident: Near Barview, OR, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD02075942801

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

EAGLE III

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Supporting data

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The EPIRB was activated when a fishing vessel lost power and then capsized, with four people on board. US Coast Guard District 13 received the alert and launched assets to search for two missing crew members. The master of the vessel self recovered with the assistance of a Good Samaritan, a fourth crew member was reported as deceased.

**Reporting MCC:****USMCC****Event ID:****US-016****Date of Incident (YYYY-MM-DD):** 2016-01-20**Alert time in GMT (HH:MM):** 1:15**Latitude:** 27 degrees 35 minutes North**Type of incident:****Longitude:** 81 degrees 32 minutes West

Aviation

Location of incident: Avon Park Executive Airport, FL, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC593D0C0029D**Beacon Frequency:** 406.028 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: 2**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

The ELT activated automatically when an aircraft with two people on board made a hard landing at Avon Park Executive Airport, FL. Emergency crews were already on scene when Air Force Rescue Coordination Center received the alert. Both people on board survived with no injuries.

**Reporting MCC:****USMCC****Event ID:****US-015****Date of Incident (YYYY-MM-DD):** 2016-01-20**Alert time in GMT (HH:MM):** 1:18**Latitude:** 44 degrees 3 minutes North**Type of incident:****Longitude:** 71 degrees 12 minutes West

Land

Location of incident: 5 nm North-East of Conway, NH, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE80CE4EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A man fell 20 feet; his friends called 911 and activated the PLB. Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the friends who informed AFRCC that 911 had been called. New Hampshire Game and Fish was already enroute when AFRCC contacted them and gave them Cospas-Sarsat coordinates, which was better than the position they had.

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

Date of Incident (YYYY-MM-DD):	2016-01-20	Alert time in GMT (HH:MM):	3:39

Latitude:	12	degrees	33	minutes	South	Type of incident:
Longitude:	130	degrees	4	minutes	East	Maritime
Location of incident:	20 nm North-West of Dundee Beach, NT, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE47F3100022D		
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	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Supporting data		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

Over the night the JRCC assisted the Northern Territory Water Police gather intelligence in relation to a 6.5-metre vessel that had not returned to Dundee Beach as expected. It was believed that the vessel was carrying an EPIRB although no registration details could be located. JRCC issued a broadcast to shipping and tasked the HMAS Maitland to pass through the area. Early the next day a satellite detection of an EPIRB plotted in the vicinity of where the target vessel was expected to be operating. Under NT Police coordination a Police fixed wing aircraft located the vessel at the distress

beacon position apparently broken down and adrift. (JRCC had also concurrently tasked an airborne Border Force flight to divert to the distress position). The Police then despatched their 7-metre vessel from Darwin to the rescue craft's position and took it under tow back to Dundee Beach. 2016/437.

**Reporting MCC:****AUMCC****Event ID:****AU-011****Date of Incident (YYYY-MM-DD):** 2016-01-20**Alert time in GMT (HH:MM):** 14:32**Latitude:** 42 degrees 46 minutes South**Type of incident:****Longitude:** 146 degrees 4 minutes East

Land

Location of incident: Near Strathgordon, Tasmania, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE80E7F6FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

" No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

TASPOL via National Parks advised that two persons were overdue on a bush walk on the Denison Range near Strathgordon in Tasmania. They carried a registered PLB. Subsequently, the JRCC received an encoded detection of their beacon. TASPOL was advised and maintained coordination. TAS Police later advised JRCC that the two people had been evacuated and did not require any medical attention. The beacon was activated because they were tired. Beacon was confirmed off.

**Reporting MCC:****NZRCC****Event ID:****NZ-015****Date of Incident (YYYY-MM-DD):** 2016-01-20**Alert time in GMT (HH:MM):** 22:58**Latitude:** 44 degrees 45 minutes South**Type of incident:****Longitude:** 168 degrees 1 minutes East

Land

Location of incident: Gertrude Saddle Fiordland, 11 km South-East Milford Sound, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E78C75AFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An unlocated alert for a New Zealand registered beacon was received from Mission Control in Canberra. The owner was contacted and he advised that his wife, three children and another adult were doing a day walk of the Gertrude Track, near the Homer Tunnel. Southern Lakes helicopters were dispatched to the scene and located the party. The mother was suffering from severe hyperthermia and was taken to the Te Anau Medical centre for treatment.

**Reporting MCC:****UKMCC****Event ID:****UK-002**

Date of Incident (YYYY-MM-DD):	2016-01-21	Alert time in GMT (HH:MM):	0:44

Latitude:	60	degrees	42	minutes	North	Type of incident:
Longitude:	1	degrees	16	minutes	West	Maritime
Location of incident:	North of Shetland Islands, UK					

Type of beacon:	EPIRB	Beacon Country Code:	232 United Kingdom
Beacon hex:	9D0D4E1254002E9		
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	MAJESTIC	UKM United Kingdom	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:

The ship was being towed with two members of crew onboard the vessel when it began to sink but no beacon was used at this time. The crew were airlifted to another ship. We were informed by the Coast-Guard that the EPIRB was still onboard when the vessel sank completely and so activated.



Reporting MCC:

USMCC

Event ID:

US-017

Date of Incident (YYYY-MM-DD): 2016-01-21

Alert time in GMT (HH:MM): 0:44

Latitude: 19 degrees 21 minutes North

Type of incident:

Longitude: 71 degrees 16 minutes West

Aviation

Location of incident: 60 km West of Santiago De Los Caballeros, Dominican Republic

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A8E6496C60C04D1

327 Dominican Republic

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Unreported

DOR Dominican Republic

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Only alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The ELT was activated when a helicopter experienced a hard landing. Rescue Coordination Center Santo Domingo (DOMREPSP) received the alert. Four individuals that were aboard the aircraft were reported as unharmed.



Reporting MCC:

AUMCC

Event ID:

AU-012

Date of Incident (YYYY-MM-DD): 2016-01-21

Alert time in GMT (HH:MM): 19:39

Latitude: 21 degrees 45 minutes South

Type of incident:

Longitude: 151 degrees 48 minutes East

Maritime

Location of incident: Swain reef, 120 nm North-West of Rockhampton, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE4F52400022D

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

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 beacon was detected approximately 5 nm from the mother-ship, which sent another radio-equipped dory to investigate. The vessel was located by the mother-ship, broken down, and drifting in strong tidal current. It was towed back to mother-ship, and the EPIRB was switched off.

**Reporting MCC:****TRMCC****Event ID: TR-001**

Date of Incident (YYYY-MM-DD):	2016-01-22	Alert time in GMT (HH:MM):	0:11

Latitude:	33	degrees	58	minutes	North	Type of incident:

Longitude:	44	degrees	19	minutes	East	Aviation

Location of incident: Near Yathrib, Iraq

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC7410A66FFBFF

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	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	0

Data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A USA military aircraft was involved. No more information was available

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

Date of Incident (YYYY-MM-DD):	2016-01-22	Alert time in GMT (HH:MM):	21:28

Latitude:	42	degrees	6	minutes	South	Type of incident:

Longitude:	173	degrees	38	minutes	East	Aviation

Location of incident: Clarence River, inland Kaikouras, 25 km West of Calrence, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C40631800261		
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 185	NZL New Zealand	ZK-WHJ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

RCCNZ received an unlocated ELT alert registered to a North Shore based Cessna 185 aircraft. A communications search was undertaken and information was received that the owner had been flying with a group of other Cessna 185 owners inland from Kaikoura. Before any search assets were tasked RCCNZ were advised that contact had been made with aircraft in question. After initially being advised the aircraft was aware ELT was active but safely flying RCCNZ subsequently found out the aircraft had in fact crashed during take-off from a remote rural airstrip alongside the Clarence River. Both occupants had grazes and cuts but no major injuries.

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

Date of Incident (YYYY-MM-DD):	2016-01-23	Alert time in GMT (HH:MM):	3:13

Latitude:	39	degrees	19	minutes	South	Type of incident:

Longitude:	176	degrees	12	minutes	East	Land

Location of incident: Mt Meany, Tahuhunui Range, 11 km North-East of Ngamatea, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E74BD8EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB was activated in the central North Island, near the Taruarau River. The emergency contact advised three gentlemen where in the bush building huts for a Maori Trust. The rescue helicopter from Taupo was tasked to the location. On arrival the three were located with one of the party suffering from a stomach complaint. The individual was

airlifted to Taupo hospital with the other two in the party coming out tomorrow as scheduled.



Reporting MCC:

AUMCC

Event ID:

AU-013

Date of Incident (YYYY-MM-DD): 2016-01-23

Alert time in GMT (HH:MM): 17:39

Latitude: 11 degrees 31 minutes South

Type of incident:

Longitude: 142 degrees 3 minutes East

Maritime

Location of incident: 40 nm North of Agnew airfield, Macdonald River, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5385C00022D

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

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

A satellite detection was gained for an unregistered EPIRB near the MacDonald River on Cape York Peninsula. The Cairns Dornier RESCUE 441 and Horn Island helicopter RESCUE 700 were tasked in response along with a local Police aircraft. The helicopter located a broken-down vessel close to the river mouth with four POB. All four people were flown back to Bamaga by RESCUE 700 with the vessel left in location. 2016/494.



Reporting MCC:

NZRCC

Event ID:

NZ-018

Date of Incident (YYYY-MM-DD): 2016-01-23

Alert time in GMT (HH:MM): 21:36

Latitude: 38 degrees 51 minutes South

Type of incident:

Longitude: 175 degrees 15 minutes East

Aviation

Location of incident: Taumarunui, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C40739800261

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

Only alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

An unlocated alert was received for an ELT registered to a Cessna 180. The incident was soon resolved when the beacon owner was contacted and confirmed the aircraft went through the end of short runway at Taumarunui. There was substantial damage to the aircraft but fortunately none of the three crew were injured.

**Reporting MCC:**

NZRCC

Event ID:

NZ-019

Date of Incident (YYYY-MM-DD):

2016-01-23

Alert time in GMT (HH:MM):

21:55

Latitude: 43 degrees 0 minutes South**Type of incident:****Longitude:** 171 degrees 15 minutes East

Land

Location of incident: Cedar Flat Hut, 15 miles South-East of Hokitika, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E6CB772FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

8

Cospas-Sarsat Assisted Saves:

8

Details of Incident:

An unlocated alert was received for a NZ coded PLB with no position information. Because the beacon was registered, the distress contact could be contacted and could confirm that a party of eight had tramped up the Toaroa Valley to Cedar Flat Hut (15 miles SE of Hokitika). The Greymouth rescue helicopter was tasked to fly the track up the valley toward the hut and look for signs of distress. They were also able to home on 121.5 MHz if it was heard. The helicopter located the tramping party who had become trapped by a rising river and ferried all of them to safety.

**Reporting MCC:**

USMCC

Event ID:

US-018

Date of Incident (YYYY-MM-DD):	2016-01-24	Alert time in GMT (HH:MM):	1:18

Latitude: 47 degrees 52 minutes North **Type of incident:**

Longitude: 125 degrees 21 minutes West **Maritime**

Location of incident: 29 nm West of La Push, WA, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD02015D41401

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

CAPTAIN JOHN

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:

The vessel CAPTAIN JOHN contacted the Coast Guard (CG) via VHF radio stating they were taking on water and needed assistance. Once CGD13 assets launched and retrieved the crew from the water before the vessel sank and EPIRB activated. The EPIRB activation was not used to in this case.



Reporting MCC:

AUMCC

Event ID:

AU-014

Date of Incident (YYYY-MM-DD):	2016-01-24	Alert time in GMT (HH:MM):	11:17

Latitude: 43 degrees 0 minutes South **Type of incident:**

Longitude: 146 degrees 39 minutes East **Land**

Location of incident: 50 km West of Hobart, Southern Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE84E2FAFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

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

Details of Incident:

An encoded detection was received for a registered PLB. The coordination was passed to the TAS Police. Two lost bushwalkers were recovered and transported to Hobart with no injuries.

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

Date of Incident (YYYY-MM-DD):	2016-01-25	Alert time in GMT (HH:MM):	0:44

Latitude:	16	degrees	12	minutes	North	Type of incident:

Longitude:	96	degrees	19	minutes	East	Maritime

Location of incident: Rangoon port, Myanmar

Type of beacon:	EPIRB	Beacon Country Code:

574 Vietnam

Beacon hex:	C7C9D64A34D34D1

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	DONG THIEN PHU SILV	VIE Vietnam	3WVT

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

Details of Incident:

VNMCC received an unlocated 406 MHz EPIRB with the registration of vessel DONG THIEN PHU SILVER, then reported to Viet Nam MRCC. Viet Nam MRCC contacted MYANMAR MRCC and learned that due to strong tidal currents in the area, the vessel named DONG THIEN PHU SILVER had lost control and collided with a tanker vessel. After the accident, the vessel DONG THIEN PHU SILVER took water and several minutes later capsized and sank. All the 14 crew members succeeded to abandon the ship into a liferaft and were later rescued by the Myanmar Navy without serious injuries.

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

Date of Incident (YYYY-MM-DD):	2016-01-25	Alert time in GMT (HH:MM):	22:26

Latitude:	15	degrees	6	minutes	South	Type of incident:

Longitude:	147	degrees	22	minutes	West	Maritime

Location of incident: Near Rangiroa, French Polynesia, France

Type of beacon: EPIRB

Beacon hex: 4444026E80FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

546 French Polynesia

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

ADELUS J

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FGD7433

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

Event ID:

AU-015

Date of Incident (YYYY-MM-DD):

2016-01-25

Alert time in GMT (HH:MM):

22:40

Latitude: 35 degrees 17 minutes South

Type of incident:

Longitude: 150 degrees 33 minutes East

Maritime

Location of incident: 6 nm North-East Ulladulla, NSW, Australia

Type of beacon: EPIRB

Beacon hex: BEEE4E20600022D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

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:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An unlocated distress beacon was detected however registered details did not provide any assistance in locating the owner. A subsequent satellite pass above NSW provided a location offshore Ulladulla. JRCC tasked a rescue helicopter and the Sydney Water Police activated the Ulladulla volunteer marine rescue unit. Once on scene the helicopter reported sighting a flare and identified a small recreational craft requiring assistance after suffering a breakdown. Ulladulla VMR

reached the position and placed the stricken vessel under tow. 2016/548.



Reporting MCC:

USMCC

Event ID:

US-019

Date of Incident (YYYY-MM-DD): 2016-01-26

Alert time in GMT (HH:MM): 0:33

Latitude: 43 degrees 28 minutes North

Type of incident:

Longitude: 124 degrees 19 minutes West

Maritime

Location of incident: 8 miles North-West of Coos Bay, OR, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD0209ED44801

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

SARA JO

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:

Prior to U.S. Coast Guard District 13 (CGD13) receiving the alert, the crew of the SARA J with 3 people on board made a MAYDAY call via VHF to CGD13 informing them of their position and requested assistance. The EPIRB was automatically activated when the vessel lost power, disabling the crew. CGD13 deployed two helicopters and three motor life boats to assist the crew. The vessel capsized, throwing all three crew members into the water prior to arrival of CGD13 assets. CGD13 transported the crew to Bay Area Hospital for treatment. CGD13 later reported crew status as one deceased at the hospital and two surviving crew members.



Reporting MCC:

NZRCC

Event ID:

NZ-020

Date of Incident (YYYY-MM-DD): 2016-01-26

Alert time in GMT (HH:MM): 3:59

Latitude: 43 degrees 37 minutes South

Type of incident:

Longitude: 170 degrees 49 minutes East

Land

Location of incident: 3 nm West-North-West of Mesopotamia, New Zealand

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE788874FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A USA country coded PLB was activated near Mesopotamia in the South Island. AFRCC (Tyndall Air Force Base, Florida) could provide details of the 28-year-old female beacon owner. A helicopter with the Mount Cook ACR rescue team flew to the location and uplifted the tramper who was treated for injuries sustained in a fall. She was flown to Tekapo and transported by ambulance to Timaru Hospital.

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

Date of Incident (YYYY-MM-DD):	2016-01-26	Alert time in GMT (HH:MM):	18:25

Latitude:	10	degrees	3	minutes	South	Type of incident:
Longitude:	143	degrees	34	minutes	East	Maritime

Location of incident: Cumberland Passage, 430 nm North of Cairns, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF4F4713F81FE0		
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	WIND IN MY HAIR	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Thursday Island Water Police advised the JRCC that they were coordinating the response to a broken down recreational vessel WIND IN MY HAIR. The vessel was requested to activate their beacon as their location was unknown. Police had tasked R700 to respond, and requested JRCC assistance with tasking ACV ROEBUCK BAY. The vessel was located and was confirmed to be experiencing mechanical issues. They were towed into port by the ACV.



Reporting MCC:

NZRCC

Event ID:

NZ-021

Date of Incident (YYYY-MM-DD): 2016-01-26

Alert time in GMT (HH:MM): 18:42

Latitude: 41 degrees 40 minutes South

Type of incident:

Longitude: 172 degrees 12 minutes East

Land

Location of incident: Stern Valley Hut, 10 nm North-West of Murchison, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7290ECFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

Only alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

RCCNZ tasked the Garden City rescue helicopter out of Nelson in response to a registered PLB activation near the Stern Valley Hut along the Old Ghost Trail, Tasman District. The helicopter encountered poor weather but managed to get on scene where they evacuated a party of two, one with a lacerated knee.



Reporting MCC:

AUMCC

Event ID:

AU-017

Date of Incident (YYYY-MM-DD): 2016-01-27

Alert time in GMT (HH:MM): 18:31

Latitude: 42 degrees 24 minutes South

Type of incident:

Longitude: 146 degrees 0 minutes East

Land

Location of incident: Franklin - Gordon Rivers NP, 26 km South-West of Butlers Gorge, Tasmania, Austral

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF7091FBF81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

JRCC received a PLB activation in The Franklin Gordon Rivers National Park. Police accepted the transfer of coordination and advised that POL71, who was operating in the area in a fire support role, would conduct the rescue.

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

Date of Incident (YYYY-MM-DD):	2016-01-28	Alert time in GMT (HH:MM):	18:26

Latitude:	20	degrees	18	minutes	South	Type of incident:

Longitude:	149	degrees	3	minutes	East	Aviation

Location of incident: Whitehaven Beach, Whitsunday Island, QLD, Australia

Type of beacon:	ELT	Beacon Country Code:

503 Australia

Beacon hex:	BEEC401FF0003C9

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	SINGLE ENGINE	AUS Australia	VH-WTY

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

Details of Incident:

An ELT detection was received for VH-WTY, a Cessna Caravan floatplane on a local flight in the Whitehaven Beach area. Initial enquiries with the operating company indicated the aircraft was safe at Whitehaven Beach having already cancelled a company SARTIME. Conflicting advice was then received from a local vessel that an aircraft had crashed near Whitehaven Beach. The floatplane operating company then received a satellite telephone call from the Pilot of VH-WTY confirming the aircraft had crashed with 11 persons on-board. The rescue response involved helicopter RESCUE 412 from Mackay RESCUE 300 from Rockhampton and Dornier RESCUE 441 from Cairns. All persons from the aircraft were accounted for and assessed by a local paramedic on scene. One passenger sustained head injuries and all 11 persons were evacuated to Hamilton Island by boat. Local Ambulance and Police resources on Hamilton Island provided immediate triage at the wharf before RESCUE 412 performed evacuation of the injured female to Mackay Base Hospital. The beacon was deactivated by the Pilot of VH-WTY who later attended the crash site with local Police. The ATSB and other agencies were informed. 2016/629.



Reporting MCC:

NZRCC

Event ID:

NZ-022

Date of Incident (YYYY-MM-DD): 2016-01-28

Alert time in GMT (HH:MM): 21:11

Latitude: 40 degrees 55 minutes South

Type of incident:

Longitude: 175 degrees 27 minutes East

Land

Location of incident: Mount Holdsworth, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E839998FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

Only alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An encoded alert was received for a New Zealand registered beacon in the Mount Holdsworth area. Life Flight Trust flew to the beacon position and winched a paramedic down to the casualty. A man had injured his leg, he was winched up and flown to Masterton Hospital, his tramping partner was walking out.



Reporting MCC:

USMCC

Event ID:

US-020

Date of Incident (YYYY-MM-DD): 2016-01-30

Alert time in GMT (HH:MM): 1:29

Latitude: 29 degrees 39 minutes North

Type of incident:

Longitude: 87 degrees 57 minutes West

Maritime

Location of incident: 66 nm South of Mobile, AL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC5E89CCFFBFF

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

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:

A fishing vessel struck a log and began taking on water. The vessel made a distress call and activated the EPIRB to confirm the location. The Coast Guard issued a Universal Maritime Information Broadcast and launched a boat and helicopter. The boat and helicopter arrived on scene and provided an escort back to port. While transiting the fishing vessel continued to take on water and the captain decided to abandon ship. All the people were taken on the Coast Guard boat and returned to shore safely.

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

Date of Incident (YYYY-MM-DD):	2016-01-30	Alert time in GMT (HH:MM):	22:47

Latitude:	44	degrees	39	minutes	South	Type of incident:

Longitude:	168	degrees	28	minutes	East	Land

Location of incident: Rees River, Central Otago, 8 km North of Mount Earnslaw, New Zealand

Type of beacon: PLB**Beacon Country Code:****Beacon hex:** 214E839892FFBFF

266 Sweden

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

SWE Sweden

Unreported

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

Only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received a distress alert from a Swedish registered PLB with location on the Rees River north of Queenstown. JRCC Sweden provided information on the owner and a helicopter was tasked from Queenstown to respond. A PLB owner was located and found to have a dislocated ankle and was flown to Queenstown Hospital for treatment.

**Reporting MCC:****FMCC****Event ID: FR-003**

Date of Incident (YYYY-MM-DD):	2016-01-31	Alert time in GMT (HH:MM):	3:05

Latitude:	37	degrees	50	minutes	North	Type of incident:

Longitude: 25 degrees 51 minutes West Maritime

Location of incident: Ginetes, near Sete Cidades, Azores, Portugal

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 198462DE00FFBFF

204 Azores

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

RAINHA IEMANJA

POR Portugal

Unknown

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Supporting data

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The vessel was stranding.



Reporting MCC:

NMCC

Event ID:

NO-001

Date of Incident (YYYY-MM-DD): 2016-01-31

Alert time in GMT (HH:MM): 12:55

Latitude: 63 degrees 5 minutes North

Type of incident:

Longitude: 7 degrees 36 minutes East

Maritime

Location of incident: Averøy, Norway

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A028D34175D34D1

257 Norway

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

BOFJORD

NOR Norway

LG3641

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The 14-meter long fishing vessel BØFJORD caught fire near Averøy, Norway. The BØFJORD was headed to Lofoten from Ålesund when the vessel caught fire. The two crew alerted authorities who dispatched a rescue boat to the scene. The rescue boat rescued the two crew of the BØFJORD and took the fishing vessel under tow to Averøy. There the local

fire brigade boarded the fishing vessel and brought the fire under control. No reports of injuries.



Reporting MCC:

ITMCC

Event ID:

IT-001

Date of Incident (YYYY-MM-DD): 2016-02-01

Alert time in GMT (HH:MM): 14:00

Latitude: 1 degrees 19 minutes South

Type of incident:

Longitude: 36 degrees 48 minutes East

Aviation

Location of incident: Wilson Airport, Nairobi, Kenya

Type of beacon: ELT

Beacon Country Code:

634 Kenya

Beacon hex: CF464901D739F01

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 T210N

KEN Kenya

5Y-BME

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The Aircraft crashed at land at Uhuru Gardens near Nairobi, Kenya. Four persons survived.



Reporting MCC:

AUMCC

Event ID:

AU-019

Date of Incident (YYYY-MM-DD): 2016-02-02

Alert time in GMT (HH:MM): 0:22

Latitude: 20 degrees 33 minutes South

Type of incident:

Longitude: 150 degrees 29 minutes East

Maritime

Location of incident: 15 nm South-East of Bugatti Reef, hydro Passage, 80 nm North-East of Mackay, QLD

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5057340022D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	GRP DORY	AUS Australia	Unreported

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

Details of Incident:

The fishing vessel North Point reported to Police that a dory had failed to return from a day fishing near Hydrographers Passage. The Whitsunday water Police retained coordination and JRCC tasked the Cairns Dornier to assist. The aircraft located the broken down small vessel after it activated the distress beacon at first light. The mother vessel was provided the position and recovered the Dory without further incident. 2016/745.



Reporting MCC:	USMCC	Event ID:	US-021

Date of Incident (YYYY-MM-DD):	2016-02-02	Alert time in GMT (HH:MM):	1:07

Latitude:	30	degrees	41	minutes	North	Type of incident:

Longitude:	88	degrees	16	minutes	West	Aviation

Location of incident: Mobile Regional Airport, AL, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	2DC8385E40FFBFF	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	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:

The ELT was activated when an aircraft with two people onboard crashed on approach to the Mobile Regional Airport, Alabama. The Air Force Rescue Coordination Center received the alert and contacted the Civil Air Patrol, the registered owner. Both the pilot and passenger were deceased.



Reporting MCC:	NZRCC	Event ID:	NZ-024

Date of Incident (YYYY-MM-DD):	2016-02-02	Alert time in GMT (HH:MM):	17:37

Latitude: 34 degrees 56 minutes South **Type of incident:**
Longitude: 173 degrees 38 minutes East **Maritime**
Location of incident: WeKarua (Sugar Loaf) Island, Motukahakaha Bay, Far North, New Zealand

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: C00E47F32C0022D 512 New Zealand
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** No

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**
Vessel -sailing 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:

An unlocated alert from an unregistered EPIRB was followed shortly afterwards by a second alert with location information. The position corresponded to a position where a vessel was reported to be on fire in the Far North that had been notified by Police prior to RCCNZ receiving the EPIRB alert. RCCNZ supported Police with the incident.

**Reporting MCC:****NZRCC****Event ID: NZ-025**

Date of Incident (YYYY-MM-DD): 2016-02-02 **Alert time in GMT (HH:MM):** 20:54

Latitude: 44 degrees 57 minutes South **Type of incident:**
Longitude: 168 degrees 11 minutes East **Land**
Location of incident: Greenstone Valley, New Zealand

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 400E7882ACFFBFF 512 New Zealand
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

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

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

Details of Incident:

RCCNZ received a resolved alert for a PLB registered to a Nelson man, whose emergency contacts advised that he was undertaking a two-month tramping trip, predominantly alone. The position was on the Greenstone Valley track, and a helicopter from Queenstown was tasked to the scene with a paramedic. The crew found that the PLB owner had activated it on behalf of a German tramper with a leg injury. The injured man was flown to Lakes District Hospital and the PLB owner resumed his trip.

**Reporting MCC:****USMCC****Event ID: US-022**

Date of Incident (YYYY-MM-DD): 2016-02-03 **Alert time in GMT (HH:MM):** 0:56

Latitude: 32 degrees 41 minutes North

Type of incident:

Longitude: 96 degrees 52 minutes West

Aviation

Location of incident: Dallas Executive Airport in Dallas, TX, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC6661574A6435

366 United States

Beacon Frequency: 406.028 MHz

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

Aircraft -private

NORTH AMERICAN P 51

USA United States

N-61429

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 ELT was activated when an aircraft with one person on board landed on its belly with the landing gear up. Emergency crews were already on scene when Air Force Rescue Coordination Center received the alert. The pilot was uninjured.

**Reporting MCC:****AUMCC****Event ID: AU-020**

Date of Incident (YYYY-MM-DD): 2016-02-03 **Alert time in GMT (HH:MM):** 3:51

Latitude: 40 degrees 6 minutes South

Type of incident:

Longitude: 144 degrees 7 minutes East

Maritime

Location of incident: 4 nm South-East of Grassy, King Island, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF4A6013F81FE0		
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	BIKINI BOTTOM	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

Coast Radio Melbourne received a VHF voice call from 12.6-metre yacht BIKINI BOTTOM with four persons on board with a steering failure approximately 4 nm south east of Grassy Harbour, King Island. The situation onboard deteriorated with the yacht reported taking water. The yacht activated its beacons and JRCC Australia declared a distress phase. RSCU431 Melbourne Dornier and two helicopters from Victoria were tasked. Currie Police identified a local fishing trawler BLUE MOON 1 to assist. The Dornier assisted the BLUE MOON 1 in rendezvousing with the disabled yacht. All four crew were transferred to the trawler and taken to Grassy Harbour. There were no reported injuries. A sea safety message was issued for the abandoned yacht which was last seen awash. 2016/779.

**Reporting MCC:****NIMCC****Event ID:****NI-001**

Date of Incident (YYYY-MM-DD):	2016-02-03	Alert time in GMT (HH:MM):	9:59

Latitude:	5	degrees	44	minutes	North	Type of incident:
Longitude:	4	degrees	16	minutes	East	Aviation
Location of incident:	65 nm South-East Lagos, Nigeria					

Type of beacon:	PLB	Beacon Country Code:	657 Nigeria
Beacon hex:	522E37C8B6FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	SIKORSKY S-76C ++	NIA Nigeria	5N-BQJ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11	
First alert	Cospas-Sarsat Assisted Saves:	11	

Details of Incident:

NIMCC received a distress Cospas-Sarsat Position Resolved Alert from S11 via SPMCC with Doppler position within Nigeria Service Area for a PLB belonging to Bristow Helicopters Nigeria. This detection was immediately forwarded to

RCC NAMA Lagos and RCC NIMASA Lagos for immediate action. At about 10:30 UTC, a feedback was received from NAMA Lagos that three helicopters were dispatched to the area and the incident has been sighted. The helicopter which was coming into Lagos from an offshore oil facility had crash landed into the water with 11 persons onboard (two crew and nine passengers). The rescue was immediately carried out by the helicopters and boats from RCC NIMASA Lagos. Only the pilot suffered minor injuries. All people were rescued and carried to the hospital for treatment.

**Reporting MCC:****NZRCC****Event ID:****NZ-026****Date of Incident (YYYY-MM-DD):** 2016-02-04**Alert time in GMT (HH:MM):** 2:31**Latitude:** 39 degrees 6 minutes South**Type of incident:****Longitude:** 175 degrees 39 minutes East

Land

Location of incident: Tongariro Crossing, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E5831ACFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 11**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

RCCNZ received an unlocated alert for a PLB registered to a Queenstown-based adventure guiding company. The manager advised that the PLB was being carried by two guides taking nine clients on the Tongariro Crossing. A call to Ambulance established that they had received information about a guide with a badly sprained ankle, and were sending the Taupo rescue helicopter to retrieve her. The beacon details were passed to the crew to assist in locating the party, and the injured woman was airlifted to Taupo for treatment.

**Reporting MCC:****USMCC****Event ID:****US-023****Date of Incident (YYYY-MM-DD):** 2016-02-06**Alert time in GMT (HH:MM):** 0:44**Latitude:** 9 degrees 59 minutes North**Type of incident:****Longitude:** 169 degrees 43 minutes East

Maritime

Location of incident: 1112 nm East of Majuro, Marshall Islands

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD02139944401		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	MELISSA K	MAR Marshall Islands	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

Coast Guard District 14 (CGD14) received the alert and contacted the owner of merchant vessel MELISSA K. The owner reported that the vessel was three days overdue. CGD14 launched an aircraft, which located the disabled vessel with three people on board. CGD14 contacted a nearby AMVER vessel which located the disabled vessel and stood by until a company tug arrived on scene. The vessel is being towed back to Majuro. The Cospas-Sarsat alert was the only notification of distress.

**Reporting MCC:****USMCC****Event ID:****US-024**

Date of Incident (YYYY-MM-DD):	2016-02-07	Alert time in GMT (HH:MM):	1:07

Latitude:	70	degrees	7	minutes	North	Type of incident:

Longitude:	159	degrees	43	minutes	West	Land

Location of incident: 34 nm South of Wainwright, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE5DED3EFFBFF		
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:

The PLB was activated when a snow machine experienced mechanical failure and the rider became stranded. Alaska Rescue Coordination Center received alert and contacted North Slope Borough which dispatched a ground team from Wainwright to the Cospas-Sarsat position and rescued the stranded individual.



Reporting MCC:

ITMCC

Event ID:

IT-002

Date of Incident (YYYY-MM-DD): 2016-02-07 **Alert time in GMT (HH:MM):** 8:41

Latitude: 45 degrees 28 minutes North

Type of incident:

Longitude: 13 degrees 48 minutes East

Aviation

Location of incident: Osijek Airport, Croatia

Type of beacon: ELT

Beacon Country Code:

238 Croatia

Beacon hex: 9DC640F86329E91

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 150

Vessel/Aircraft/Mobile flag:

CRT Croatia

Vehicle Call Sign:

9A-DML

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 pilot remained without fuel and was forced to land near Osijek Airport, Croatia.



Reporting MCC:

AUMCC

Event ID:

AU-021

Date of Incident (YYYY-MM-DD): 2016-02-07 **Alert time in GMT (HH:MM):** 16:51

Latitude: 32 degrees 34 minutes South

Type of incident:

Longitude: 115 degrees 13 minutes East

Maritime

Location of incident: 25 nm West of Mandurah, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4B42D3F81FE0

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	TROPHY 252	AUS Australia	EZ949

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

Details of Incident:

Registered EPIRB detected offshore Mandurah, WA, to a 7-meter runabout (Half Cabin/Cubby Cabin) with four persons onboard. The vessel reported taking water, activated their EPIRB, called triple "000" and released flares. Fremantle Water Police were already responding and confirmed co-ordination of the incident. Emergency contacts advised vessel able to stem water ingress and was in company with another vessel, making way back to Mandurah. All air assets tasked by JRCC stood down prior to wheels up. Fremantle Water Police subsequently confirmed the vessel was escorted back to Mandurah without further incident. 2016/861.

**Reporting MCC:****SPMCC****Event ID:****SP-003**

Date of Incident (YYYY-MM-DD):	2016-02-08	Alert time in GMT (HH:MM):	0:25

Latitude:	22	degrees	48	minutes	North	Type of incident:

Longitude:	24	degrees	29	minutes	West	Maritime

Location of incident: Atlantic Ocean, 460 nm South-West of Canary Islands, Spain

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	1D0C7C9D9AFFBFF	232 United Kingdom

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	KITTY ROUGE	UKM United Kingdom	2IZG5

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

Details of Incident:

Nine days after departing from Gran Canarias Island with the intention to cross the Atlantic, when this pedal boat was located more than 400 miles away from Canary Islands, one of the persons on board started showing symptoms of a heart stroke and they requested medical evacuation. Netherlands vessel ANGELE on route to Rotterdam was diverted to the pedal boat position to assist them. Later, a meeting point was agreed with helicopter Helimer Canarias to pick both men up and take them to the closest hospital in Tenerife.

**Reporting MCC:****UKMCC****Event ID:****UK-003**

Date of Incident (YYYY-MM-DD): 2016-02-08 **Alert time in GMT (HH:MM):** 0:33

Latitude: 52 degrees 54 minutes North **Type of incident:**

Longitude: 14 degrees 27 minutes West **Maritime**

Location of incident: Atlantic Ocean, 200 nm West of Galway, Ireland

Type of beacon: EPIRB

Beacon Country Code:

211 Germany

Beacon hex: 1A64992000FFBFF

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

PESORSA DOS

SPA Spain

MMSI 313600

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A man went overboard. The Irish Coast-Guard sent out a helicopter to start initial search but due to the bad weather it had to return to base. A fixed wing aircraft was then used to search. Only the beacon was found but not the person. Due to the terrible weather the day after, no air assets were able to provide a search. The fishing vessel remained in the area and then headed back to Spain. The fisherman was not recovered.



Reporting MCC:

USMCC

Event ID: US-025

Date of Incident (YYYY-MM-DD): 2016-02-08 **Alert time in GMT (HH:MM):** 1:29

Latitude: 70 degrees 42 minutes North **Type of incident:**

Longitude: 157 degrees 19 minutes West **Land**

Location of incident: 13 miles North of Atkasuk, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E0CDAFFBFF

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

Details of Incident:

The PLB was activated when an individual was stranded after their 4x4 truck broke down. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB deployed a helicopter to the Cospas-Sarsat position, located the stranded vehicle and provided assistance.

**Reporting MCC:****NZRCC****Event ID: NZ-027**

Date of Incident (YYYY-MM-DD): 2016-02-08
Alert time in GMT (HH:MM): 5:58

Latitude: 39 degrees 40 minutes South

Type of incident:

Longitude: 176 degrees 5 minutes East

Land

Location of incident: Iron Bark Hut, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E6CBEDCFFBFF

512 New Zealand

Beacon Frequency: 406.037 MHz

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

Person

No vehicle reported

NZL New Zealand

No vehicle reported

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

Details of Incident:

A tramper in a party of three sustained an ankle injury whilst traversing the Ruahine Range and the party activated two PLBs. The rescue helicopter from Palmerston North was tasked and after stabilising the injury airlifted the patient to Palmerston North Hospital for treatment. The other PLB Hex ID was 400E582D14FFBFF.

**Reporting MCC:****NZRCC****Event ID: NZ-028**

Date of Incident (YYYY-MM-DD): 2016-02-08
Alert time in GMT (HH:MM): 20:28

Latitude: 38 degrees 52 minutes South

Type of incident:

Longitude: 176 degrees 45 minutes East

Land

Location of incident: Upper Te Hoe Track, southern Urewera's, 55 km East of Taupo, New Zealand

Type of beacon: PLB

Beacon hex: 400E586E3AFFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received for a New Zealand registered PLB with a GPS location on a track in the southern Urewera National Park. The closest rescue helicopter was in Taupo but low cloud prevented flying, so the helicopter from the Hawkes Bay Helicopter Rescue Trust was tasked. The crew located a 60-year-old woman with significant injuries to her head, neck, chest and both ankles. The patient was taken to Hawkes Bay Hospital. The PLB was activated when the tramping party of three were traversing a washout on the track and the patient slipped and fell about 40 metres down a steep shale slope.



Reporting MCC:

USMCC

Event ID:

US-026

Date of Incident (YYYY-MM-DD):

2016-02-09

Alert time in GMT (HH:MM):

0:22

Latitude: 22 degrees 30 minutes North

Type of incident:

Longitude: 81 degrees 30 minutes West

Maritime

Location of incident: Unreported position near Florida, USA

Type of beacon: EPIRB

Beacon hex: ADCD408BC00034D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

PLEIADES

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:

The Cospas-Sarsat system detected an unlocated 406 MHz EPIRB of the coast of Florida. Crew on the fishing vessel PLEIADES manually activated the EPIRB when they noticed a nearby vessel taking on water. Coast Guard District 7 Rescue Coordination Center (CGD07) received the Cospas-Sarsat alert and contacted the registered owner. The registered owner contacted the ship and then relayed to CGD07 that the EPIRB was activated due to another vessel taking on water. The three people on the distressed vessel boarded the fishing vessel PLEIADES and were taken to shore.

**Reporting MCC:****AUMCC****Event ID:****AU-022****Date of Incident (YYYY-MM-DD):** 2016-02-09**Alert time in GMT (HH:MM):** 21:04**Latitude:** 27 degrees 20 minutes South**Type of incident:****Longitude:** 153 degrees 6 minutes East

Maritime

Location of incident: Nudgee Beach, Brendale, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE54C22C0022D**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

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 distress beacon registered to a person from Darwin was detected however no position was provided. Following discussion with the owner's wife it was determined that the man had sailed from Brisbane earlier in the day and was intending to go to anchor overnight. At the same time Brisbane Water Police advised that they were responding to a yacht that had run aground in Morton Bay. Shortly after the Police advised that they had rescued a solo sailor and confirmed it was the same boat that had activated its EPIRB. 2016/916.

**Reporting MCC:****SIMCC****Event ID:****SI-001****Date of Incident (YYYY-MM-DD):** 2016-02-10**Alert time in GMT (HH:MM):** 0:44**Latitude:** 19 degrees 41 minutes North**Type of incident:****Longitude:** 95 degrees 47 minutes East

Aviation

Location of incident: 0.3 nm from Nay Pui Taw International Airport, Myanmar

Type of beacon: ELT

Beacon hex: 41A8381146FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

525 Indonesia

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

BEECH 1900

Vessel/Aircraft/Mobile flag:

INO Indonesia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Myanmar Military aircraft (Beechcraft 1900) crashed shortly after take off. Aircraft crashed approximately 0.3 nautical miles from Naypyidaw Airport and burst into flame. One survivor was rescued from aircraft but later died at the hospital. 4 other bodies were recovered.



Reporting MCC:

USMCC

Event ID:

US-027

Date of Incident (YYYY-MM-DD):

2016-02-10

Alert time in GMT (HH:MM):

1:15

Latitude: 70 degrees 57 minutes North

Type of incident:

Longitude: 156 degrees 55 minutes West

Land

Location of incident: About 25 nm South-West of Barrow, AK, USA

Type of beacon: PLB

Beacon hex: 2DCE4E0CC4FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

SNOWMOBILE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The PLB was activated when two individuals became stranded due to a disabled snow-machine. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSBSAR), the registered PLB owner. NSBSAR dispatched a two-man snow-machine rescue team to the Cospas-Sarsat position. The team picked up the stranded individuals and returned them back to Barrow, AK.



Reporting MCC: NZRCC

Event ID: NZ-029

Date of Incident (YYYY-MM-DD): 2016-02-10 **Alert time in GMT (HH:MM):** 19:59

Latitude: 6 degrees 34 minutes South **Type of incident:**

Longitude: 160 degrees 7 minutes West **Maritime**

Location of incident: 700 nm East of Tokelau, 360 nm North of Jarvis Island, Pacific Ocean

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

Beacon hex: ADE9074C0CC34D1 **367 United States**

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

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

Vessel -fishing AMERICAN EAGLE ASA American Samoa WDD9994

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 42

Supporting data **Cospas-Sarsat Assisted Saves:** 42

Details of Incident:

JRCC Honolulu notified RCCNZ that FV American Eagle, a US-flagged purse seiner with 42 people on board, was on fire in the north-eastern corner of New Zealand's Search and Rescue Region near the Northern Cook Islands. JRCC Honolulu had received details from the vessel's owners in San Diego. Because their resources were closer it was agreed that JRCC Honolulu would retain coordination, and they tasked a C130 and diverted another purse seiner fishing vessel FONG SEONG 888 to the area. The crew were unable to contain the fire and had to abandon to four smaller work boats, taking their EPIRB with them and activating it, but when the fire abated several returned onboard and extinguished it. The C130 remained overhead until all other crew members transferred to the diverted vessel. The next day, with basic repairs made, the skeleton crew managed to restart the main engine. The vessel is presently under way in company with a sister ship, FV American Victory, which carries the remainder of the crew. They are making for Pago Pago and due there on 16 February. The vessel was safely in Pago Pago harbour this evening. This SAR event was also reported by the USMCC.



Reporting MCC: NZRCC

Event ID: NZ-030

Date of Incident (YYYY-MM-DD): 2016-02-11 **Alert time in GMT (HH:MM):** 2:40

Latitude: 44 degrees 9 minutes South **Type of incident:**

Longitude: 169 degrees 6 minutes East **Land**

Location of incident: Wilkin Valley, 13 km West-North-West of Makarora, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77DF40FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An Initial Alert was received for a registered NZ PLB. The position data was suspect and none of the emergency contacts answered phone calls. Aspiring helicopters was tasked to proceed to the position supplied by the satellite and track the beacon using direction finding gear. On arrival, the helicopter could not hear the beacon so commenced a search of the Wilkin Track until another passing satellite provided a position in the Young Basin 13.25 km to the North-East. This was passed to the helicopter who proceeded to the location and found a lady with an injured knee. She was flown out to Wanaka for treatment.

**Reporting MCC:**

NZRCC

Event ID: NZ-031

Date of Incident (YYYY-MM-DD):	2016-02-11	Alert time in GMT (HH:MM):	21:09

Latitude:	42	degrees	25	minutes	South	Type of incident:

Longitude:	172	degrees	16	minutes	East	Land

Location of incident: Lake Christobel, 6 nm South-East of Springs Junction, New Zealand

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7ADC20FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received an encoded alert for a US-coded PLB on the southern edge of Lake Christobel, near Lewis Pass. The rescue helicopter from Greymouth was tasked while US authorities were contacted for the owner's details. They advised that the PLB was registered to a Rangiora man, but with only a landline provided, no details of the party or intentions

could be gleaned. The helicopter crew found the man, a solo tramper, with a knee injury sustained two days ago; he believed that the next part of the track was beyond him. He was taken out to seek medical attention, and advised to recode his beacon to New Zealand.



Reporting MCC:

USMCC

Event ID:

US-028

Date of Incident (YYYY-MM-DD): 2016-02-12

Alert time in GMT (HH:MM): 0:22

Latitude: 57 degrees 4 minutes North

Type of incident:

Longitude: 135 degrees 33 minutes West

Maritime

Location of incident: About 5 nm South-West of Sitka, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD020DB941001

366 United States

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

STELLA MARIE

USA United States

WDH3300

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 EPIRB was automatically activated when the vessel STELLA MARIE sank. Coast Guard District 17 had already received a MAYDAY call via radio, and rescued the one person on board before the vessel sank.



Reporting MCC:

USMCC

Event ID:

US-029

Date of Incident (YYYY-MM-DD): 2016-02-12

Alert time in GMT (HH:MM): 0:33

Latitude: 15 degrees 50 minutes North

Type of incident:

Longitude: 152 degrees 10 minutes East

Maritime

Location of incident: 500 nm of North-East of Guam, Northern Mariana Islands, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B409965C54D34D1

416 Chinese Taipei

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

Vessel -fishing

Vehicle name:

TA CHI FA

Vessel/Aircraft/Mobile flag:

TAI Chinese Taipei

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:

The EPIRB was activated when a fishing vessel lost communications with US Coast Guard Sector Guam (MARSEC) during an ongoing medical emergency. MARSEC received the Cospas-Sarsat alert and correlated it to the ongoing case, which had originally been reported via satellite telephone. The Cospas-Sarsat data were used in the prosecution of the case, but the satellite call was first. The individual in medical distress was reported as deceased before rescue assets could arrive on scene.

**Reporting MCC:**

CHMCC

Event ID:

CH-001

Date of Incident (YYYY-MM-DD):

2016-02-12

Alert time in GMT (HH:MM):

19:52

Latitude: 34 degrees 46 minutes South**Type of incident:****Longitude:** 72 degrees 3 minutes West

Aviation

Location of incident: Airfield Torca, VII region of Vichuquen, Chile**Type of beacon:** ELT**Beacon Country Code:**

725 Chile

Beacon hex: DAA64BAE62DB371**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA R172K HAWK

Vessel/Aircraft/Mobile flag:

CHI Chile

Vehicle Call Sign:

CC-PIX

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

Around 6pm, while landing at the Torca Aerodrome (SCLI) in Vichuquén, the Cessna 172K Skyhawk II CC-PIX aircraft crashed leaving its two crew members with minor injuries. The plane was partially damaged in its bow and bottom. The injured pilot and his wife received first aid at the same aerodrome and were then transferred by helicopter to Santiago.

**Reporting MCC:**

NZRCC

Event ID:

NZ-032

Date of Incident (YYYY-MM-DD):	2016-02-12	Alert time in GMT (HH:MM):	21:34

Latitude: 45 degrees 47 minutes South **Type of incident:**

Longitude: 167 degrees 56 minutes East Land

Location of incident: Takitimu Forest Southland, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77A4C0FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB was activated with a position at the Wairaki Hut in the Takitimu Forest near Mossburn. Subsequently a text was received by the beacon owner's family to advise that their son, who had borrowed the beacon, had a bad throat infection. The Te Anau based helicopter went to the hut and transported the man to the Te Anau medical centre.



Reporting MCC:

SPMCC

Event ID:

SP-004

Date of Incident (YYYY-MM-DD):	2016-02-13	Alert time in GMT (HH:MM):	0:11

Latitude: 18 degrees 58 minutes North **Type of incident:**

Longitude: 31 degrees 9 minutes West Maritime

Location of incident: Atlantic Ocean, 430 nm North-West of Cape Verde

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 9D0E4396A80028D

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

FIRE ANT

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unreported

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

Details of Incident:

Originally, two positions were detected, one in the Atlantic Ocean, the other within Burkina Faso. A MAYDAY was by the associated vessel due to a loss of equipment including the GPS/AIS electronic devices. The vessel was effectively drifting and two vessels were re-directed - the RIO GRETA (9 hours away) and the EVAN N (12 hours away). A second beacon onboard (with HEX ID 1D0E799BE8FFBFF) planned to be set off later in the day if necessary. The four people on board were rescued. This event was also reported by the UKMCC.

**Reporting MCC:****NMCC****Event ID: NO-002**

Date of Incident (YYYY-MM-DD):	2016-02-13	Alert time in GMT (HH:MM):	2:17

Latitude:	68	degrees	42	minutes	North	Type of incident:

Longitude:	24	degrees	49	minutes	East	Land

Location of incident:	48 nm South-West Anarjohka, Kautokeino, Norway

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	20360B293F81FE0	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	No vehicle reported	NOR Norway	No vehicle reported

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

Details of Incident:

Reindeer owner drove his snowmobile into a river and activated his PLB for assistance. There was no cell phone coverage in the area. A Rescue helicopter was launched, but bad weather made the search difficult. The person was found in good shape by volunteers and local police with no injuries.

**Reporting MCC:****NZRCC****Event ID: NZ-033**

Date of Incident (YYYY-MM-DD):	2016-02-13	Alert time in GMT (HH:MM):	3:58

Latitude:	44	degrees	20	minutes	South	Type of incident:

Longitude:	168	degrees	45	minutes	East	Land

Location of incident: Haast Range, Mt. Aspiring, Fastness Peak, New Zealand

Type of beacon: PLB

Beacon hex: C00F4650E8002C1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An Initial Alert was received for a registered PLB with a position 48 km North-West of Wanaka. The emergency contact said there was a party of five on a 15-day tramp and he sent through a comprehensive plan with their intentions on it. Mt Aspiring helicopters was tasked to fly to the position and upon arrival there was no sign of the party and the beacon could not be heard. The pilot was tasked to follow the route in the intentions plan to see if he could locate them. Almost two hours after the Initial Alert, a Resolved Alert was received putting the beacon 13 km further to the East-North-East. The pilot flew to that position but still could not locate them. He flew a wide circuit around the area before faintly hearing the beacon. He followed the signal and eventually found the party on the other side of a ridge with one of the party suffering a fractured ankle. The person was flown out to Wanaka for treatment while the rest of the party continued their tramp.



Reporting MCC:

FMCC

Event ID: FR-004

Date of Incident (YYYY-MM-DD): 2016-02-13

Alert time in GMT (HH:MM): 10:38

Latitude: 52 degrees 11 minutes North

Longitude: 10 degrees 12 minutes East

Type of incident:

Aviation

Location of incident: Near Söhlde, Germany

Type of beacon: ELT

Beacon hex: 9B464C989FEFA51

Beacon Frequency: 406.028 MHz

Beacon Country Code:

218 Germany

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

FK-14 POLARIS

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-MKKH

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

Details of Incident:

The plane crashed.

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

Date of Incident (YYYY-MM-DD):	2016-02-13	Alert time in GMT (HH:MM):	16:55

Latitude:	42	degrees	22	minutes	South	Type of incident:

Longitude:	145	degrees	46	minutes	East	Land

Location of incident: 40 km South-East of Queenstown, South Tasmania, Australia

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

503 Australia

Beacon hex: BEEF4008F4002E1**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

4WD TOYOTA PRADO

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A PLB, registered to Tasmania Wilderness Experiences, was activated in the vicinity of Mount McCall track and Franklin River. The beacon was generally hired out to customers using the service. The emergency contact advised that the beacon user was often out-of-phone-range when ferrying customers with his Toyota Prado. The coordination was transferred to Tasmania Police. Police was advised by a satellite phone call that the beacon had been activated relatively to a vehicle breakdown. 2016/992.

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

Date of Incident (YYYY-MM-DD):	2016-02-13	Alert time in GMT (HH:MM):	18:41

Latitude:	41	degrees	43	minutes	South	Type of incident:

Longitude:	145	degrees	53	minutes	East	Land

Location of incident: Near Cradle Mountain, Tasmania, Australia

Type of beacon: PLB

Beacon hex: BEEF44A2E8002C1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC received a satellite detection of a registered PLB near Cradle Mountain in Tasmania. An enquiry with Tasmanian Police revealed they were aware of an incident and were responding. JRCC Australia formally handed ongoing Coordination to the Tasmanian Police who later advised an injured hiker was rescued and the beacon switched off. 2016/998.



Reporting MCC:

FMCC

Event ID: FR-005

Date of Incident (YYYY-MM-DD): 2016-02-15

Alert time in GMT (HH:MM): 0:27

Latitude: 18 degrees 21 minutes North

Type of incident:

Longitude: 40 degrees 40 minutes West

Maritime

Location of incident: Atlantic Ocean, 920 nm West of Cape Verde Islands, Cape verde

Type of beacon: EPIRB

Beacon hex: 9D0E4355800028D

Beacon Frequency: 406.04 MHz

Beacon Country Code:

232 United Kingdom

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

TOBY WALLACE

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unknown

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 8

Cospas-Sarsat Assisted Saves: 7

Details of Incident:

A man fall over board.

**Reporting MCC:****USMCC****Event ID:****US-030**

Date of Incident (YYYY-MM-DD): 2016-02-17 **Alert time in GMT (HH:MM):** 1:07

Latitude: 61 degrees 33 minutes North

Type of incident:

Longitude: 165 degrees 18 minutes West

Land

Location of incident: About 28 nm East of Hooper Bay, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE722694FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

The PLB was activated by two hunters that were wet and cold out in the wilderness. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and used the information provided on the beacon registration to contact the owner who stated that two of his relatives took the PLB hunting. AKRCC informed the local sheriffs department and provided them the Cospas-Sarsat position. The local sheriff's department located the two individuals in distress and transported them home.

**Reporting MCC:****FMCC****Event ID:****FR-006**

Date of Incident (YYYY-MM-DD): 2016-02-18 **Alert time in GMT (HH:MM):** 8:17

Latitude: 44 degrees 54 minutes North

Type of incident:

Longitude: 4 degrees 57 minutes East

Aviation

Location of incident: Near Valence airfield, France

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B464C98C36CF51

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	EXTRA-300S	GER Germany	D-EFBY

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

Details of Incident:

The airplane crashed.



Reporting MCC:	USMCC	Event ID:	US-032

Date of Incident (YYYY-MM-DD):	2016-02-19	Alert time in GMT (HH:MM):	1:07

Latitude:	68	degrees	10	minutes	North	Type of incident:

Longitude:	165	degrees	54	minutes	West	Land

Location of incident: 20 miles South-East of Point Hope, AK, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE4E0CFE9BFF	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
First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The PLB was activated after snowmobile crash left an individual stranded. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and notified the North Slope Borough Search and Rescue (NSB). NSB dispatched a ground search and rescue party to the Cospas-Sarsat position. The individual in distress was recovered by a civilian search and rescue party and returned to Point Hope with minor injuries reported.



Reporting MCC:	USMCC	Event ID:	US-031

Date of Incident (YYYY-MM-DD):	2016-02-19	Alert time in GMT (HH:MM):	1:07

Latitude:	27	degrees	37	minutes	North	Type of incident:

Longitude: 84 degrees 0 minutes West Maritime

Location of incident: 65 nm West of Egmont Key, Florida, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD40B3740034D

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

SCOBY II

USA United States

WC07502

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Supporting data

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The EPIRB was activated when a vessel lost power after an electrical fire. US Coast Guard District 07 received the Cospas-Sarsat alert, issued an Urgent Marine Information Broadcast (UMIB) and launched air assets to the location of the vessel. A good Samaritan responded to the UMIB and towed the vessel to port.



Reporting MCC:

AUMCC

Event ID:

AU-025

Date of Incident (YYYY-MM-DD): 2016-02-19

Alert time in GMT (HH:MM): 8:22

Latitude: 43 degrees 30 minutes South

Type of incident:

Longitude: 146 degrees 35 minutes East

Land

Location of incident: 23 km West of Recherche, South Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF667D7BF81FE0

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The Cospas-Sarsat System detected an active distress beacon on the south coast of Tasmania. The beacon owner and a friend were on a long trek in a wilderness area. Tasmania Police accepted co-ordination for the incident and tasked helicopter Polair72. The two men were quickly located and winched onboard the helicopter, one was suffering from suspected gastroenteritis. 2016/1122.

**Reporting MCC:****FMCC****Event ID: FR-007**

Date of Incident (YYYY-MM-DD): 2016-02-19 **Alert time in GMT (HH:MM):** 18:35

Latitude: 16 degrees 51 minutes North **Type of incident:**

Longitude: 55 degrees 2 minutes West **Maritime**

Location of incident: 370 nm North-East of La Martinique Island, French Indies, France

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E838CACFFBFF

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

MAZURA

UKM United Kingdom

Unknown

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The skipper suffered dehydration.

**Reporting MCC:****NZRCC****Event ID: NZ-034**

Date of Incident (YYYY-MM-DD): 2016-02-19 **Alert time in GMT (HH:MM):** 21:41

Latitude: 34 degrees 32 minutes South **Type of incident:**

Longitude: 172 degrees 46 minutes East **Aviation**

Location of incident: Ninety Mile Beach, South-West of Te Pahi, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E72D57AFFBFF		
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	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:

Two men operating a powered paraglider on Ninety Mile Beach, Northland, crashed their machine. They made a call to Ambulance on cell phone, who asked them to activate their PLB to aid location, as they were in a remote area of sand dunes. The position was detected at RCCNZ and the position was passed to Ambulance Comms. The NEST rescue helicopter was tasked to evacuate the pilots - one had significant injuries.

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

Date of Incident (YYYY-MM-DD):	2016-02-20	Alert time in GMT (HH:MM):	0:22

Latitude:	52	degrees	25	minutes	North	Type of incident:
Longitude:	20	degrees	58	minutes	East	Aviation
Location of incident:	Legionowo, 22 km north of Warsaw, Poland					

Type of beacon:	ELT	Beacon Country Code:	261 Poland
Beacon hex:	A0A64934B7EBAB1		
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 F150M	POL Poland	SP-KCG
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 plane crash-landed in a field. Pilot was not injured.



Reporting MCC:

NZRCC

Event ID:

NZ-035

Date of Incident (YYYY-MM-DD): 2016-02-20

Alert time in GMT (HH:MM): 4:18

Latitude: 43 degrees 10 minutes South

Type of incident:

Longitude: 171 degrees 59 minutes East

Land

Location of incident: 23 km North-West of Oxford, Canterbury, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6DFD9CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An Initial Encoded Alert was received for a PLB registered to Southland Locator Beacon Trust who could provide hirer details. The PLB had been hired by a 20-year-old male from overseas who was tramping in the Mount Oxford (Canterbury) area. A rescue helicopter from Garden City Helicopters was tasked to the location and uplifted the man who was uninjured, but had become bluffed and considered it was unsafe to continue from his location. His situation was confirmed by the helicopter pilot. He was uplifted and taken to Christchurch.



Reporting MCC:

NZRCC

Event ID:

NZ-036

Date of Incident (YYYY-MM-DD): 2016-02-20

Alert time in GMT (HH:MM): 7:39

Latitude: 39 degrees 9 minutes South

Type of incident:

Longitude: 175 degrees 50 minutes East

Land

Location of incident: Kaimanawa's, South of Taupo, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E74A37AFFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

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

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

Details of Incident:

An unlocated alert was received for a New Zealand PLB registered to a Palmerston North resident. RCCNZ could not contact the owner but spoke with his parents, who confirmed he was hunting in a group near Waiouru, central North Island. RCCNZ tasked the Greenlea Rescue Helicopter from Taupo, and while the crew were preparing a position was received near a power substation in the Kaimanawa Forest. The parents were able to provide additional information, having spoken with their son's girlfriend, who received a text from him earlier advising he had injured his arm and required assistance. Having sent this text, he moved out of cell phone coverage. The helicopter crew located the hunter on a ridge, but were unable to extract him due to powerlines at the position. Police tasked a LandSAR team who located the hunter, provided first aid and was led him to the road end to meet the helicopter. He was flown to Rotorua Hospital and treated for a dislocated shoulder.

**Reporting MCC:****ITMCC****Event ID:****IT-003**

Date of Incident (YYYY-MM-DD):	2016-02-20	Alert time in GMT (HH:MM):	12:20

Latitude:	45	degrees	47	minutes	North	Type of incident:

Longitude:	11	degrees	10	minutes	East	Aviation

Location of incident:	Monte Pasubio, Italy

Type of beacon:	ELT	Beacon Country Code:

247 Italy

Beacon hex:	1EE663B902FFBFF

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	31DC81	ITA Italy	I-C339

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

Details of Incident:

The plane crashed on a mountain slope. The pilot was recovered by the rescue helicopter.

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

Date of Incident (YYYY-MM-DD):	2016-02-21	Alert time in GMT (HH:MM):	1:20

Latitude: 12 degrees 37 minutes South **Type of incident:**

Longitude: 141 degrees 30 minutes East **Maritime**

Location of incident: Weipa, 40 km West of Rocky Point, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5178200022D

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

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 distress beacon registered to a small boat was detected in the approaches to Weipa, QLD. The family confirmed that the owner and a friend had taken the boat out fishing in the area that the beacon was located. A rescue helicopter and VMR boat were tasked however the owner contacted the JRCC shortly after and advised that they had broken down but had been rescued by another boat who responded to a Facebook message and were being towed back to harbour. 2016/1165.



Reporting MCC:

CMCC

Event ID: CA-003

Date of Incident (YYYY-MM-DD):	2016-02-21	Alert time in GMT (HH:MM):	21:29

Latitude: 51 degrees 16 minutes North **Type of incident:**

Longitude: 114 degrees 55 minutes West **Land**

Location of incident: 30 km West of Cochrane, Kananaskis Park, AB, Canada

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE84B6A6FFBFF

Beacon Frequency: 406 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: 3
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A beacon alert was received from a US citizen who activated a PLB while ice climbing at Mount Rundle in Alberta. He fell and suffered a broken leg. RCMP and Kananaskis park rescue were dispatched to the location. The individual was found and transported to hospital.

**Reporting MCC:****SPMCC****Event ID:****SP-005**

Date of Incident (YYYY-MM-DD): 2016-02-22
Alert time in GMT (HH:MM): 1:29

Latitude: 36 degrees 22 minutes North

Type of incident:

Longitude: 6 degrees 8 minutes West

Maritime

Location of incident: 12 nm South of Cadiz, Spain

Type of beacon: EPIRB**Beacon Country Code:****Beacon hex:** 1C04559380FFBFF

224 Spain

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

NUEVO ROCIO

SPA Spain

EB3807

Type of assistance provided by Cospas-Sarsat: Supporting data
Number Persons Involved: 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The vessel suffered a fire on board and the four persons on board jumped to a liferaft. Another fishing vessel in the area alerted rescue services previous to the EPIRB activation and the crew members were rescued by helicopter. The NUEVO ROCIO finally sank.

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

Date of Incident (YYYY-MM-DD): 2016-02-22
Alert time in GMT (HH:MM): 15:03

Latitude: 1 degrees 30 minutes South

Type of incident:

Longitude: 99 degrees 36 minutes East

Land

Location of incident: 52 nm South-West of Padang, Indonesia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6DE0CBF81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An Australian beacon was detected west of Padang, Sumatera, registered to a party of two Australians on a surfing holiday. The pair were transiting between the resort (Masokut Island) and Padang City, when their vessel broke down. From the emergency contact, JRCC Australia could contact the resort, who dispatched a second vessel which could locate the broken-down vessel and aid. Whilst Basarnas was informed throughout, it was largely through the detection of the Australian beacon, information provided by the NOK and the prompt response from the resort that the incident was resolved in a timely manner. 2016/1172.

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

Date of Incident (YYYY-MM-DD):	2016-02-22	Alert time in GMT (HH:MM):	21:53

Latitude:	28	degrees	58	minutes	South	Type of incident:

Longitude:	113	degrees	54	minutes	East	Maritime

Location of incident: Houtman Abrolhos Islands, 37 nm West of Geraldton, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE40E2D80028D		
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	VALOR III	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 in the Pelsaert Group of the Abrolhos Islands registered to VALOR III a fishing vessel based at Geraldton. Enquiries revealed the fishing vessel was safely moored however the beacon was borrowed by two young men

on a jet ski. RSCU481 Perth Dornier was tasked by JRCC Australia and a local response was arranged by Fremantle Water Police. The FV JOBEE III located the disabled jet ski and rescued the pair before RSCU481 arrived on scene. 2016/1188.

**Reporting MCC:****AUMCC****Event ID:****AU-029****Date of Incident (YYYY-MM-DD):** 2016-02-24**Alert time in GMT (HH:MM):** 16:32**Latitude:** 43 degrees 30 minutes South**Type of incident:****Longitude:** 146 degrees 28 minutes East

Land

Location of incident: 50 km South-West of Dover, Tasmania, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6F9B1BF81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An Australian coded PLB was detected on Southwest Track Tasmania. Coordination was passed to Tasmanian Police who advised that one person was rescued with a knee injury. 2016/1226.

**Reporting MCC:****USMCC****Event ID:****US-034****Date of Incident (YYYY-MM-DD):** 2016-02-25**Alert time in GMT (HH:MM):** 0:22**Latitude:** 20 degrees 40 minutes North**Type of incident:****Longitude:** 69 degrees 41 minutes West

Maritime

Location of incident: 60 nm North of Rio San Juan, Dominican Republic**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE63669CFFBFF

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

Vessel -sailing

Vehicle name:

DAY DREAMER

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:

The PLB was activated when a 47-foot sailing catamaran with four people on board collided with something and began taking on water. Coast Guard Sector San Juan received the Cospas-Sarsat alert and issued an Emergency Group Call (EGC) to vessels in the area that may be able to assist and deployed a helicopter. Cruise Ships Carnival Glory and Emerald Princess as well as the motor vessel Turks and Caicos Explorer responded to the Coast EGC transmission. Due to the shoal water in the area, the assisting vessels were unable to reach the Day Dreamer's position. While the Coast Guard rescue helicopter arrived on scene, the assisting vessels remained in the area and served as a communication platform between the distressed vessel and the Coast Guard. The helicopter crew deployed their rescue swimmer and hoisted each of the four boaters onboard via rescue basket. The survivors were transported to Air Station Borinquen, Puerto Rico in good health.

**Reporting MCC:**

USMCC

Event ID:

US-033

Date of Incident (YYYY-MM-DD):

2016-02-25

Alert time in GMT (HH:MM):

1:07

Latitude: 40 degrees 36 minutes North**Type of incident:****Longitude:** 73 degrees 47 minutes West

Maritime

Location of incident: 0.25 mile South of Atlantic Beach, NY, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC56D70CFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

CAROLINA QUEEN III

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:

7

Cospas-Sarsat Assisted Saves:

7

Details of Incident:

Coast Guard District One Boston correlated the beacon to a known radio-distress call they were working. The scallop boat CAROLINA QUEEN III had run aground at the Rockaway Inlet, Atlantic Beach, New York, and was taking on water. The 7-person crew was rescued by a Coast Guard helicopter. During the response, a Coast Guard surface vessel capsized while attempting to reach the fishing boat. Two Coast Guard PLBs were activated as the 5-person crew entered

the water. The crew self-recovered by swimming a short distance to the beach. The beacon 2DCE7F2572FFBFF was also activated.

**Reporting MCC:****AUMCC****Event ID:****AU-030****Date of Incident (YYYY-MM-DD):** 2016-02-25**Alert time in GMT (HH:MM):** 2:12**Latitude:** 25 degrees 46 minutes South**Type of incident:****Longitude:** 153 degrees 7 minutes East

Maritime

Location of incident: Wide Bay Bar, Southern Fraser Island, 5 nm North-West of Inskip, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF4B65DBF81FE0**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

CATCHA

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 in vicinity of Inskip for catamaran CATCHA with two persons onboard. Via Hervey Bay Water Police Tin Can Bay Coast Guard were tasked and RSCU511 from the Sunshine Coast were tasked to assist. Once on scene, the helicopter reported sighting initially an upturned catamaran and 1 person the helicopter descended and sighted the second person. Both persons were sighted clinging to the upturned hull and were recovered safely by Tin Can Bay Coast Guard. 2016/1257.

**Reporting MCC:****USMCC****Event ID:****US-035****Date of Incident (YYYY-MM-DD):** 2016-02-26**Alert time in GMT (HH:MM):** 1:29**Latitude:** 34 degrees 15 minutes North**Type of incident:****Longitude:** 119 degrees 34 minutes West

Maritime

Location of incident: 12 nm West of Ventura, CA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC811920FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MISS JACINDA	USA United States	WDH6913
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The EPIRB was activated when the fishing vessel MISS JACINDA with two people on board sank completely. Coast Guard District 11 (PACAREA) received the Cospas-Sarsat alert and issued a UMIB, launched a helicopter, and diverted a Coast Guard Cutter to the Cospas-Sarsat position. A Good Samaritan arrived on scene at the same time as the coast guard helicopter to find one survivor clinging to a life ring.

**Reporting MCC:**

NZRCC

Event ID:

NZ-037

Date of Incident (YYYY-MM-DD):	2016-02-26	Alert time in GMT (HH:MM):	19:25

Latitude:	40	degrees	52	minutes	South	Type of incident:

Longitude:	172	degrees	35	minutes	East	Land

Location of incident: Boulder River, Brown Cow Ridge, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E799774FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A solo tramper activated his hired PLB near Boulder River, Tasman, on Saturday morning, having failed to reach the shelter of a hut the night before. RCCNZ tasked the Garden City Rescue Helicopter from Nelson to investigate. The machine's crew homed with the direct finder to the man's position and airlifted him to Nelson Hospital, where he was found to be hypothermic and dehydrated.



Reporting MCC: AUMCC

Event ID: AU-031

Date of Incident (YYYY-MM-DD):	2016-02-26	Alert time in GMT (HH:MM):	20:12

Latitude:	29	degrees	8	minutes	North	Type of incident:

Longitude:	81	degrees	50	minutes	East	Aviation

Location of incident: 9 km East of Pakha, Nepal

Type of beacon:	ELT	Beacon Country Code:

512	New Zealand

Beacon hex: C00C40C080002F1

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	PACIFIC AEROSPACE 75	NZL New Zealand	9N-AJB

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11

Supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

There was an unlocated alert for a New-Zealand-coded ELT. The initial position was in Nepal and China. The beacon was resolved to the Nepal location and was believed to be associated with the crash of Air Kasthamandap aircraft 9N-AJB. 2016/1275.



Reporting MCC: AUMCC

Event ID: AU-032

Date of Incident (YYYY-MM-DD):	2016-02-27	Alert time in GMT (HH:MM):	0:37

Latitude:	31	degrees	21	minutes	South	Type of incident:

Longitude:	152	degrees	56	minutes	East	Land

Location of incident: Port MacQuarie, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex: 3EEE84F9B4FFBFF

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	SKINNY FLAT WHITE	AUS Australia	No vehicle reported

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

Details of Incident:

A PLB registered was detected on North Shore Beach Port Macquarie. The emergency point of contact confirmed that the beacon was onboard the yacht SKINNY FLAT WHITE which was on a delivery voyage to Cairns with two persons onboard. The Sydney Water Police were contacted and they advised that the vessel had missed a scheduled radio call with the Port Macquarie VMR. Prior to dispatching their vessel, the VMR established communications with the vessel which had washed up onto the beach. Coordination was transferred to Sydney Water Police to provide further assistance. Police later advised that the vessel had washed ashore when their navigation equipment - an iPad - ceased working. The crew were unsure of their location and the large swell eventually pushed them onto the beach. Police would follow-up the equipment carried onboard. 2016/1304.

**Reporting MCC:****NZRCC****Event ID:****NZ-038**

Date of Incident (YYYY-MM-DD):	2016-02-27	Alert time in GMT (HH:MM):	0:38

Latitude:	42	degrees	42	minutes	South	Type of incident:

Longitude:	172	degrees	3	minutes	East	Land

Location of incident: 5 nm West of Lake Sumner, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E78A258FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

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

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

Details of Incident:

An Encoded Alert was received for a hire beacon with a position at the confluence of the Hurunui River and Mackenzie Stream. The rescue helicopter at Christchurch was tasked to proceed to the position where one person was found with head, knee and an eye injuries after a series of falls over the preceding two days. He was taken to the Christchurch Hospital Emergency Department for treatment.

**Reporting MCC:****USMCC****Event ID:****US-037**

Date of Incident (YYYY-MM-DD):	2016-02-27	Alert time in GMT (HH:MM):	0:44

Latitude:	38	degrees	59	minutes	North	Type of incident:

Longitude:	120	degrees	23	minutes	West	Land

Location of incident: 25 km West of Lake Tahoe, CA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE65DA3CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The PLB was activated by hiker when he experienced an unknown illness. The Air Force Rescue Coordination Center contacted the California Office of Emergency Services which informed them that the individual had also called 911 and a helicopter was already in route to the scene.



Reporting MCC:

USMCC

Event ID: US-036

Date of Incident (YYYY-MM-DD):	2016-02-27	Alert time in GMT (HH:MM):	0:44

Latitude:	20	degrees	50	minutes	North	Type of incident:

Longitude:	160	degrees	3	minutes	West	Maritime

Location of incident: 125 nm South-West of Honolulu, HI, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC6AB46AFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

AIKANE-49

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

Details of Incident:

The EPIRB was manually activated when the fishing vessel AIKANE-49's captain became disoriented and lost at sea. The captain made a MAYDAY call via VHF that was received by Sector Honolulu. Sector Honolulu advised the captain to activate the EPIRB to obtain the position as the vessel's GPS was not working properly. CGD14 received the Cospas-Sarsat alert and passed the information to Sector Honolulu, which deployed a C-130 to the Cospas-Sarsat location. The vessel was provided a bearing to Nawiliwili, Kauai, Hawaii. The C-130 left the area when the vessel's captain confirmed he had the island in sight.



Reporting MCC:	NZRCC	Event ID:	NZ-039

Date of Incident (YYYY-MM-DD):	2016-02-27	Alert time in GMT (HH:MM):	1:18

Latitude:	35	degrees	44	minutes	South	Type of incident:

Longitude:	174	degrees	20	minutes	East	Land

Location of incident: 0.9 miles East of Whangarei, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E74B5DCFFBFF

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	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 kayaker paddling in Whangarei Harbour experienced chest pains whilst paddling. He activated his PLB and simultaneously called Ambulance Comms. He was landed safely ashore to a waiting ambulance and taken to hospital for evaluation and treatment.



Reporting MCC:	NZRCC	Event ID:	NZ-040

Date of Incident (YYYY-MM-DD):	2016-02-27	Alert time in GMT (HH:MM):	4:17

Latitude:	44	degrees	38	minutes	South	Type of incident:

Longitude: 169 degrees 51 minutes East Land

Location of incident: 27 km West-South-West of Benmore, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E820188FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 0

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A PLB was activated near Benmore in the South Island giving an encoded position. This was immediately followed by a call from the beacon's owner, who said he had come across a rolled vehicle which had come off a track, and had injured people on board. He was asked to report the matter to Ambulance Comms, supported with a call to Ambulance Comms from RCCNZ who provided a GPS derived position from the PLB. Ambulance then took coordination of the incident.



Reporting MCC:

CHMCC

Event ID: CH-002

Date of Incident (YYYY-MM-DD): 2016-02-27

Alert time in GMT (HH:MM): 19:35

Latitude: 20 degrees 15 minutes South

Type of incident:

Longitude: 70 degrees 15 minutes West

Maritime

Location of incident: Iquique, Valparaiso, V Region Chile

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 5AA401E840FFBFF

725 Chile

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Unreported

CHI Chile

PM-2505

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

No information reported

**Reporting MCC:****USMCC****Event ID:****US-038****Date of Incident (YYYY-MM-DD):** 2016-02-28**Alert time in GMT (HH:MM):** 0:11**Latitude:** 29 degrees 40 minutes North**Type of incident:****Longitude:** 82 degrees 18 minutes West

Aviation

Location of incident: Near Gainesville Regional Airport, FL, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC86A4ABAFBFF

366 United States

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

Aircraft -private

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:**

The ELT activated when the aircraft crashed on a highway near the airport. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Gainesville Airport. The airport informed AFRCC that the local sheriff was already on scene and the two people were injured in the crash.

**Reporting MCC:****USMCC****Event ID:****US-039****Date of Incident (YYYY-MM-DD):** 2016-02-28**Alert time in GMT (HH:MM):** 0:22**Latitude:** 68 degrees 18 minutes North**Type of incident:****Longitude:** 151 degrees 31 minutes West

Land

Location of incident: 400 km South-East of Barrow, AK, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE4E0D6EFFBFF

366 United States

Beacon Frequency: 406.028 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:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The PLB was activated by an individual when their snowmobile broke down. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). NSB dispatched a ground team to the Cospas-Sarsat position and recovered the stranded individual.

**Reporting MCC:**

AUMCC

Event ID:

AU-033

Date of Incident (YYYY-MM-DD):

2016-02-28

Alert time in GMT (HH:MM):

5:52

Latitude: 18 degrees 29 minutes South**Type of incident:****Longitude:** 168 degrees 54 minutes East

Maritime

Location of incident: North of Erromango Island, Vanuatu, New Caledonia, France**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4671940028D**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

"

Vehicle name:

MAHALIA/WADJEMUP

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VNRB

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

13

Cospas-Sarsat Assisted Saves:

13

Details of Incident:

An unregistered Australian beacon was detected in Vanuatu waters. MRCC Noumea investigated with their dedicated search aircraft and located the capsized 50-metre Vanuatu flagged barge MAHALIA with the 13 crew in a life raft tethered to the hull. The barge was formerly registered in Australia as the WADJEMU pleasure vessel NRB. MRCC Noumea directed the MV FORUM PACIFIC to the scene and all crew were rescued. The barge was last reported adrift and a warning to shipping was issued by JRCC Australia. 2016/1315.

**Reporting MCC:**

FMCC

Event ID:

FR-008

Date of Incident (YYYY-MM-DD): 2016-02-29 **Alert time in GMT (HH:MM):** 9:54

Latitude: 34 degrees 2 minutes North **Type of incident:**

Longitude: 13 degrees 28 minutes West **Maritime**

Location of incident: 241 nm North-West of Safi, Morocco

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

255 Madeira

Beacon hex: 9FE8175C34D34D1

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 ILHAS DO MAR MAE Madeira CUTR4

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 10

Supporting data **Cospas-Sarsat Assisted Saves:** 10

Details of Incident:

The vessel sank.



Reporting MCC: AUMCC

Event ID: AU-034

Date of Incident (YYYY-MM-DD): 2016-02-29 **Alert time in GMT (HH:MM):** 14:22

Latitude: 33 degrees 44 minutes South **Type of incident:**

Longitude: 150 degrees 9 minutes East **Land**

Location of incident: 14 km West of Katoomba, Australia

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

503 Australia

Beacon hex: 3EF63C253F81FE0

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

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

Person No vehicle reported AUS Australia No vehicle reported

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

Details of Incident:

The Cospas-Sarsat detection was transferred to the NSW Police Katoomba for a PLB for coordination. They located a bushwalker with an injured ankle and organised to get him out by helicopter. The bushwalker refused medical treatment. 2016/1320.

**Reporting MCC:****FMCC****Event ID: FR-009**

Date of Incident (YYYY-MM-DD):	2016-02-29	Alert time in GMT (HH:MM):	17:41

Latitude:	14	degrees	31	minutes	North	Type of incident:

Longitude:	61	degrees	7	minutes	West	Maritime

Location of incident: 2 nm West of Grande Anse d'Ariet, La Martinique, French Indies, France

Type of beacon:	EPIRB	Beacon Country Code:

347 Martinique

Beacon hex:	AB68D74D40C34D1

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	SAINT MICHEL ARCHA	MTQ Martinique	FGG4596

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

Only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The power of the vehicle was damaged.

**Reporting MCC:****FMCC****Event ID: FR-097**

Date of Incident (YYYY-MM-DD):	2016-02-29	Alert time in GMT (HH:MM):	18:54

Latitude:	16	degrees	15	minutes	North	Type of incident:

Longitude:	42	degrees	27	minutes	West	Maritime

Location of incident: 1000 nm West of the coast of La Martinique, Atlantic Ocean

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C69C74175534D1		
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	SEMPER FI	FRA France	FQ7049
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The motor had a failure and one people fall overboard.

**Reporting MCC:****NZRCC****Event ID:****NZ-041**

Date of Incident (YYYY-MM-DD):	2016-02-29	Alert time in GMT (HH:MM):	23:34

Latitude:	41	degrees	5	minutes	South	Type of incident:

Longitude:	175	degrees	11	minutes	East	Aviation

Location of incident: Kaitoki Airstrip, Hutt Valley, 9 km East-North-East of Upper Hut, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C40738000261		
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	NZL New Zealand	ZK-NPG
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

Following a beacon alert from a CESSNA 152, no position, a call came in confirming the aircraft had made a heavy landing at Kaitoki airstrip, Hutt Valley, both occupants were safe and well.

**Reporting MCC:****NZRCC****Event ID:****NZ-042**

Date of Incident (YYYY-MM-DD):	2016-02-29	Alert time in GMT (HH:MM):	23:42

Latitude: 45 degrees 59 minutes South **Type of incident:**

Longitude: 167 degrees 13 minutes East Aviation

Location of incident: Caroline Burn Lake Hauroko Southland, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C40D16800261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Helicopter

Vehicle name:

ROBINSON R-22

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-HVR

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An unlocated alert was received for an ELT fitted to an R22 helicopter, initial inquiries showed that the ELT registration was out of date and the machine had been sold a year ago to a person in Southland. A call was subsequently received from a TeAnau based helicopter company to advise that the helicopter had crashed near Lake Hauroko but the two men on board were safe.



Reporting MCC:

USMCC

Event ID: US-040

Date of Incident (YYYY-MM-DD):	2016-03-01	Alert time in GMT (HH:MM):	0:33

Latitude: 68 degrees 23 minutes North **Type of incident:**

Longitude: 165 degrees 54 minutes West Land

Location of incident: 38 km East of Point Hope, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE5DED64FFBFF

Beacon Frequency: 406.028 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:	Number Persons Involved:	1
Only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The PLB was activated by an individual when their snowmobile broke down. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). NSB dispatched a ground team to the Cospas-Sarsat position, recovered the stranded individual, and transported them safely to Point Hope, AK.

**Reporting MCC:****CHMCC****Event ID:****CH-003**

Date of Incident (YYYY-MM-DD):	2016-03-02	Alert time in GMT (HH:MM):	18:34

Latitude: 33 degrees 26 minutes South**Type of incident:****Longitude:** 70 degrees 40 minutes West

Aviation

Location of incident: Santiago, Chile**Type of beacon:** ELT**Beacon Country Code:**

725 Chile

Beacon hex: DAA64BAE62DD7D1**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA-18 - 150

Vessel/Aircraft/Mobile flag:

CHI Chile

Vehicle Call Sign:

CC-PYQ

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

No information reported

**Reporting MCC:****NZRCC****Event ID:****NZ-043**

Date of Incident (YYYY-MM-DD):	2016-03-02	Alert time in GMT (HH:MM):	21:00

Latitude: 39 degrees 9 minutes South**Type of incident:****Longitude:** 176 degrees 23 minutes East

Land

Location of incident: Mohaka River, Kaweka Forest, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E84EE8CFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Alert received on a registered PLB with a position on the Mohaka River, Kaweka Forest. The Hasting based rescue helicopter was tasked and located three gentlemen who were in the river fishing. One of the gentleman had rib injuries after falling out of a tree. He was uplifted to Hastings Hospital while the other two continued their fishing expedition.

**Reporting MCC:**

ASMCC

Event ID:

AS-002

Date of Incident (YYYY-MM-DD):	2016-03-02	Alert time in GMT (HH:MM):	22:40

Latitude:	32	degrees	59	minutes	South	Type of incident:

Longitude:	18	degrees	10	minutes	East	Aviation

Location of incident:	Near Lamgebaan Airforce Base, South Africa

Type of beacon:	ELT	Beacon Country Code:	601 South Africa
Beacon hex:	4B2601F4A8FFBFF		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	SERIAL 00FA54	SAF South Africa	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

SAAF aircraft crashed near Langebaan. No fatalities were reported.



Reporting MCC:

USMCC

Event ID:

US-041

Date of Incident (YYYY-MM-DD): 2016-03-03 **Alert time in GMT (HH:MM):** 1:07**Latitude:** 66 degrees 3 minutes North**Type of incident:****Longitude:** 168 degrees 11 minutes West

Maritime

Location of incident: 25 nm North of Wales, AK, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 1D0E83AC78FFBFF

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:**

Other

KAYAK

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:**

The beacon was activated by a two-person kayaking adventure team that was stuck in sea ice while on a trip from Wales to Little Diomed Island. They were unable to continue or turn back due to extreme ice conditions. Prior to Coast Guard District receiving the PLB alert, the subjects contacted CG17 via a Sat Phone with their location. Coast Guard District 17 (CGD17) instructed the kayakers to activate their PLB for location assistance. CGD17 launched a C-130 and two MH-60 helicopters from Air Station Kodiak to the location provided by Cospas-Sarsat. A rescue swimmer was deployed and both kayakers were hoisted aboard one of the helicopters and transported to Nome, AK.



Reporting MCC:

SPMCC

Event ID:

SP-006

Date of Incident (YYYY-MM-DD): 2016-03-04 **Alert time in GMT (HH:MM):** 0:33**Latitude:** 38 degrees 52 minutes North**Type of incident:****Longitude:** 0 degrees 32 minutes East

Maritime

Location of incident: 17 nm East of Xabia, near Alicante, Spain**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 1C0470EA40FFBFF

224 Spain

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	TANIT CUATRO	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 rudder was broken during a race from Altea to Ibiza. The crew tried to sail but finally had to be towed to the closest port (Javea).



Reporting MCC:	IDMCC	Event ID:	ID-002

Date of Incident (YYYY-MM-DD):	2016-03-04	Alert time in GMT (HH:MM):	6:56

Latitude:	2	degrees	33	minutes	South	Type of incident:

Longitude:	104	degrees	56	minutes	East	Maritime

Location of incident: 28 nm North of Palembang City, South Sumatra Island, Indonesia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	C1A8D74C65004D1	525 Indonesia
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	Unreported	INO Indonesia	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

IDLUT detected a distress signal on Sunda Strait and passed the information to Lampung SAR Office. The office informed IDMCC that its rescuers found a fishing vessel aground near a small island on Sunda Strait. Six persons on board were safely rescued from the location and transported to Bakauheni Port in Lampung.



Reporting MCC:	ITMCC	Event ID:	IT-004

Date of Incident (YYYY-MM-DD):	2016-03-04	Alert time in GMT (HH:MM):	14:08

Latitude:	32	degrees	7	minutes	North	Type of incident:

Longitude: 34 degrees 46 minutes East Aviation

Location of incident: Tel Aviv, Israel

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC649260C1D381

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

N95SA

ISR Israel

4X-CMD

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft ditched at about 50 meters from the coast of Tel Aviv, Israel. Two persons were rescued with minor injuries. The Aircraft was bought a year ago by a person in Israel from a US owner but the beacon coded for N95SA was not reprogrammed according to the new registration 4X-CMD.



Reporting MCC:

AUMCC

Event ID:

AU-035

Date of Incident (YYYY-MM-DD): 2016-03-04

Alert time in GMT (HH:MM): 21:28

Latitude: 12 degrees 10 minutes South

Type of incident:

Longitude: 131 degrees 10 minutes East

Maritime

Location of incident: Point Stephens, Van Dienam Gulf, NT, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE682C1C00259

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 -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:

The JRCC responded to an Australian coded unregistered EPIRB detected near Point Stephens, Northern Territory. An aircraft of opportunity was diverted initially and provided conflicting on scene reports. A Border Force Dash 8 was tasked

to the location and reported sighting a 7-metre pleasure vessel with three persons onboard who were fishing. Communications could not be established so the Darwin Rescue helicopter was tasked to assist. As the helicopter arrived on scene the Dash 8 advised a second vessel had arrived on scene to tow the broken-down vessel back to Leaders Creek. 2016/1411.



Reporting MCC:

CHMCC

Event ID: CH-004

Date of Incident (YYYY-MM-DD): 2016-03-04 **Alert time in GMT (HH:MM):** 22:07

Latitude: 53 degrees 0 minutes South

Type of incident:

Longitude: 73 degrees 45 minutes West

Maritime

Location of incident: Estrecho de Magallanes, Punta Arenas, Chile

Type of beacon: EPIRB

Beacon Country Code:

230 Finland

Beacon hex: 1CC41F2FC16A527

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:**

Vessel -yacht

CARA MIA

Vessel/Aircraft/Mobile flag:

FIN Finland

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:

Distress of a Finnish boat was received by the Emergency Search and Rescue Center of Valparaíso and reported immediately to Punta Arenas, which prepared the departure of OPV Marinero Fuentealba and, in addition, a Boat Service General, to coordinate the support of three vessels that were in the area. The patient was transferred by the Ocean Patrol Sailor Fuentealba, which docked in port at 16.30 after a journey of over 400 kilometers, providing the first medical care on board. Finally, the Finnish citizens were finally transported to the Regional Hospital Magallanes by ambulance.



Reporting MCC:

USMCC

Event ID: US-042

Date of Incident (YYYY-MM-DD): 2016-03-05 **Alert time in GMT (HH:MM):** 0:44

Latitude: 70 degrees 40 minutes North

Type of incident:

Longitude: 157 degrees 0 minutes West

Land

Location of incident: 42 miles South of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E0CD8FFBFF		
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:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The PLB was activated when snow-machine with two riders became inoperable. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB deployed a ground team which recovered the riders and transported them to Atqasuk. No injuries or illness to report.

**Reporting MCC:****AUMCC****Event ID:****AU-038**

Date of Incident (YYYY-MM-DD):	2016-03-05	Alert time in GMT (HH:MM):	6:58

Latitude:	18	degrees	49	minutes	South	Type of incident:

Longitude:	146	degrees	32	minutes	East	Maritime

Location of incident: Havannah Island, 15 nm East of Forrest Beach, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5A4B5C003DD		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	UNDERTAKER	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Un unregistered EPIRB was detected. Townsville Water Police were contacted and advised they were already coordinating a response to a 23-foot catamaran, with one person on board dragging anchor. The small yacht UNDERTAKER had suffered a lightning-strike the day before, had no electronics left, and was dragging anchor. Police had tasked the local VMR to the incident location. Police subsequently advised VMR had rendezvoused with the vessel. 2016/1443.



Reporting MCC: NZRCC

Event ID: NZ-044

Date of Incident (YYYY-MM-DD): 2016-03-05 **Alert time in GMT (HH:MM):** 9:29

Latitude: 45 degrees 4 minutes South **Type of incident:**

Longitude: 168 degrees 48 minutes East Land

Location of incident: Double Cone, near Kawaru Falls, New Zealand

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

Beacon hex: 2DCE7AC956FFBFF 366 United States

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

Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No vehicle reported

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

Details of Incident:

RCCNZ received an alert from a US registered beacon with a position at the top of the Remarkable Range near Queenstown. Shortly afterwards a phone call from Queenstown Police SAR revealed that the distress party of two were in cell phone contact with police. The local alpine rescue team and rescue helicopter were tasked to rescue the party from the mountain.



Reporting MCC: FMCC

Event ID: FR-010

Date of Incident (YYYY-MM-DD): 2016-03-05 **Alert time in GMT (HH:MM):** 11:24

Latitude: 45 degrees 32 minutes North **Type of incident:**

Longitude: 4 degrees 17 minutes East Aviation

Location of incident: Near Saint-Etienne Boutheon airfield, France

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

Beacon hex: 1C66730E04FFBFF 227 France

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	TECNAM P2010	FRA France	F-HBYC

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

Details of Incident:

The aircraft overpassed the runway.

**Reporting MCC:****AUMCC****Event ID:****AU-036**

Date of Incident (YYYY-MM-DD):	2016-03-05	Alert time in GMT (HH:MM):	17:06

Latitude:	19	degrees	19	minutes	South	Type of incident:

Longitude:	148	degrees	44	minutes	East	Maritime

Location of incident: Cobham Reef, 50 nm north east of Bowen, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	BEEE51C2500022D

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	INVADER II (Dory)	AUS Australia	FYES3

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

Details of Incident:

An EPIRB registered to a dory of FV INVADER II with one crew member was activated in vicinity of Gould Reef, 50 nm East-North-East of Bowen. Mackay Helicopter, RESCUE 412, was tasked to conduct beacon homing, but was unable to locate the missing dory. The Cairns Dornier, RESCUE 471, was tasked and after a maintenance delay, homed the beacon to the missing dory. The Dornier provided the dory's position to the Bowen VMR who towed the dory back to Bowen. This is the seventh incident of a missing/overdue dory with the FV INVADER II. 2016/1431.

**Reporting MCC:****AUMCC****Event ID:****AU-037**

Date of Incident (YYYY-MM-DD):	2016-03-05	Alert time in GMT (HH:MM):	19:16

Latitude: 33 degrees 6 minutes South **Type of incident:**

Longitude: 151 degrees 40 minutes East **Maritime**

Location of incident: Offshore Lake Macquarie, Swansea, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF4D2733F81FE0

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:

"

WILD ROSE

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Sydney Water Police reported that they had received numerous 27-MHz radio-calls from the vessel WILD ROSE. The solo crewman was requesting assistance, but was reported to be blacking-out between calls. As, Police had difficulty getting an accurate position from the vessel, they requested the encoded beacon be activated and the JRCC Australia transfer location. No further assistance was required from the JRCC. 2016/1433.



Reporting MCC:

USMCC

Event ID: US-043

Date of Incident (YYYY-MM-DD): 2016-03-06

Alert time in GMT (HH:MM): 0:56

Latitude: 70 degrees 39 minutes North

Type of incident:

Longitude: 159 degrees 41 minutes West

Land

Location of incident: 12 km East of Wainwright, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE78C4CAFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

SNOWMOBILE

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The PLB was activated when a snow-machine broke down while traveling from Barrow to Wainwright. The rider activated the PLB. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a ground team who picked the rider.

**Reporting MCC:****USMCC****Event ID:****US-044****Date of Incident (YYYY-MM-DD):** 2016-03-07**Alert time in GMT (HH:MM):** 0:25**Latitude:** 26 degrees 45 minutes North**Type of incident:****Longitude:** 83 degrees 5 minutes West

Maritime

Location of incident: 45 nm West of Boca Grande, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC7B1E80FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

RUBY D

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:**

The EPIRB was activated when the 36-foot vessel RUBY D sank. Coast Guard District 7 (CGD07) was aware that Sector St Petersburg had been in contact with the ship when they received that Cospas-Sarsat alert. The operator stated the vessel was taking on water, sinking, and that they were going into their life raft. Sector St Petersburg issued an Urgent Marine Information Broadcast, launched a helicopter, and diverted a small boat from Coast Guard Station Cortez (STACOR) in response to the MAYDAY call. The Helicopter arrived on scene, located the life raft, and vectored in STACOR which safely embarked the two survivors.

**Reporting MCC:****USMCC****Event ID:****US-045****Date of Incident (YYYY-MM-DD):** 2016-03-07**Alert time in GMT (HH:MM):** 1:18**Latitude:** 24 degrees 33 minutes North**Type of incident:****Longitude:** 81 degrees 50 minutes West

Maritime

Location of incident: 3 nm North-West of Key West, FL, USA

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E72BEE2FFBFF		
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	FREE SPIRIT	UKM United Kingdom	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The EPRIB was manually activated when the sailing vessel FREE SPIRIT encountered contaminated fuel and a torn mainsail. Coast Guard District 7 (CG7) received the Cospas-Sarsat alert and instructed Sector Key West issue a UMIB and divert AIRCLR HC-130. Sector Key West established communication with the sailing vessel via VHF. SECKWT contacted COMSAL to assist, however, was unable to do so. The operator communicated he will attempt to re-engage with COMSAL closer to shore and requested no further assistance. No illness or injuries to report.

**Reporting MCC:****AUMCC****Event ID:****AU-039**

Date of Incident (YYYY-MM-DD):	2016-03-07	Alert time in GMT (HH:MM):	13:26

Latitude:	31	degrees	7	minutes	South	Type of incident:

Longitude:	115	degrees	21	minutes	East	Maritime

Location of incident: Home Reef, Ledge Point, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF48A8FBF81FE0		
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	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 an unregistered EPIRB in vicinity of Ledge Point WA. Fremantle Water Police also advised that flares had been sighted from a vessel in the same area. A rescue helicopter, Lancelin VMR, a pleasure craft and a luxury yacht were tasked to the scene. Prior to all assets arriving Fremantle Water Police advised that the target vessel had sunk and its two persons were transferred to the beach after being assisted by a recreational vessel. All rescue assets were

released from tasking. 2016/1472.



Reporting MCC:

AUMCC

Event ID:

AU-041

Date of Incident (YYYY-MM-DD): 2016-03-08

Alert time in GMT (HH:MM): 3:56

Latitude: 33 degrees 48 minutes South

Type of incident:

Longitude: 124 degrees 10 minutes East

Land

Location of incident: 4 nm North of Daw Island, WA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE879A86FFBFF

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

RISING SUN

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

A beacon registered to Crayboat RISING SUN was detected at Daw Island 115 nm East of Esperance. The vessel, with two adults and two children onboard, was on a voyage across the Great Australian Bight when they hit a reef, and lost steerage. The JRCC contacted the vessel and they advised that they had anchored but required assistance. The Perth Dornier and an Esperance rescue boat were tasked and the boat was escorted back to port. 2016/1512.



Reporting MCC:

AUMCC

Event ID:

AU-040

Date of Incident (YYYY-MM-DD): 2016-03-08

Alert time in GMT (HH:MM): 20:39

Latitude: 33 degrees 44 minutes South

Type of incident:

Longitude: 137 degrees 23 minutes East

Maritime

Location of incident: Spencer Gulf, SA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4D091BF81FE0

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

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:

Unregistered Australian coded EPIRB detected by Cospas-Sarsat on 406.040 MHz in the Spencer Gulf area. At the same time, Whyalla and Moonta Sea Rescue units have also detected voice distress call on VHF Ch 82 (words to the effect of "Help Me, Help Me"). Rescue 51 Adelaide based helicopter was tasked to position. Subsequent communications from Whyalla Marine Rescue with the vessel confirmed the lost craft has two persons on board had become lost and subsequently run out of fuel. Vessel went to anchor on instructions from VMR and instructed to keep Distress beacon on to assist with the location of the vessel by surface response craft. Vessel subsequently commenced direct communications with responding craft from Wallaroo Marine Rescue. Transfer of Coordination passed to SA Police, due to being best placed and in communications with assets and distress craft via VMR. Rescue 51 stood down from tasking.

**Reporting MCC:**

USMCC

Event ID:

US-046

Date of Incident (YYYY-MM-DD):

2016-03-09

Alert time in GMT (HH:MM):

0:56

Latitude: 35 degrees 49 minutes North**Type of incident:****Longitude:** 75 degrees 30 minutes West

Maritime

Location of incident: 2 nm North-East of Oregon Inlet, NC, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC7B6FA0FFBFF**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

ALLISON

USA United States

Unreported

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

3

Supporting data

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The EPIRB was manually activated when fishing vessel ALLISON was taking on water. When Coast Guard District 5 received the Cospas-Sarsat alert they learned that Coast Guard Sector North Carolina had already been in radio contact with the vessel. Coast Guard Station Oregon Inlet was tasked with assisting with dewatering. After dewatering the fishing vessel safely returned to Wanchese, NC.



Reporting MCC:

FMCC

Event ID:

FR-011

Date of Incident (YYYY-MM-DD): 2016-03-09 **Alert time in GMT (HH:MM):** 15:20

Latitude: 14 degrees 50 minutes North **Type of incident:**

Longitude: 61 degrees 14 minutes West **Maritime**

Location of incident: 2 nm North of Le Precheur, La Martinique, French Indies, France

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: AB68D34331034D1

347 Martinique

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

BON DIE

FRA France

FGB3367

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel had an engine failure.



Reporting MCC:

NZRCC

Event ID:

NZ-045

Date of Incident (YYYY-MM-DD): 2016-03-09 **Alert time in GMT (HH:MM):** 22:22

Latitude: 44 degrees 26 minutes South **Type of incident:**

Longitude: 170 degrees 6 minutes East **Land**

Location of incident: Benmore Range, South of Twizel, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E5F33D0FFBFF

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:
Other	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:

RCCNZ received a distress alert for a New Zealand registered PLB in the Benmore Range south of Twizel. A distress contact was reached via cell phone and confirmed a 4WD vehicle had rolled off a high-country farm track and down a very steep gully, Ambulance had already been notified and coordinated the response, they tasked Otago Helicopters to respond so RCCNZ assisted with location information.



Reporting MCC:	ARMCC	Event ID:	AR-003

Date of Incident (YYYY-MM-DD):	2016-03-09	Alert time in GMT (HH:MM):	22:49

Latitude:	34	degrees	42	minutes	South	Type of incident:

Longitude:	59	degrees	1	minutes	West	Aviation

Location of incident: Near General Rodriguez Airport, Buenos Aires, Argentina

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	57A86A3CE4FFBFF	701 Argentina

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 150	ARG Argentina	LV-CQJ

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

Details of Incident:

A CESSNA 150 (LV-CQJ) and a PETREL 912I (LV-BSH) crashed following a mid air collision near General Rodríguez, Argentina. Both occupants of the CESSNA were killed. One of the two occupants of the PETREL survived with serious injuries. LV-CQJ was in a training flight and was on his third approach to runway 34 after the second touch and go. How they collided is still under investigation.



Reporting MCC:	USMCC	Event ID:	US-047

Date of Incident (YYYY-MM-DD):	2016-03-10	Alert time in GMT (HH:MM):	1:15

Latitude: 32 degrees 19 minutes North **Type of incident:**
Longitude: 80 degrees 26 minutes West Maritime
Location of incident: Hunting Island, near Charleston, SC, USA

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 2DCC5EECD8FFBFF 366 United States
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** FEARLESS **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:

The Cospas-Sarsat system detected an unlocated 406 MHz EPIRB registered to the sailing vessel FEARLESS. Coast Guard District 1 correlated the EPIRB activation to a distress call that Coast Guard District 7 (CGD07) was working. The two-person crew of sailing vessel FEARLESS advised CGD07 they were close to the shore of Hunting Island, SC and taking on water. Two response boats from Station Charleston and one response boat from Station Tybee were launched to the scene. Water was observed being two inches above the deck plate. A pump was rigged and the crew began to de-water the vessel. Pumps began to experience problems due to excessive lift caused by the 13-foot keel. CO2 and other gaseous materials caused a safety hazard for the Coast Guard crew and they were unable to find the source of the flooding. This led to the evacuation of the vessel. SEATOW Savannah dispatched a vessel to assist. After arriving on scene SEATOW determined that the vessel was unable to be saved and it sank. The EPIRB automatically activated when sailing vessel FEARLESS was taking on water.



Reporting MCC:

IDMCC

Event ID: ID-005

Date of Incident (YYYY-MM-DD): 2016-03-10 **Alert time in GMT (HH:MM):** 2:30

Latitude: 7 degrees 44 minutes South **Type of incident:**
Longitude: 108 degrees 39 minutes East Aviation
Location of incident: 5 km South of Pangadaran, Karangnunggal, Tasikmalaya, Indonesia

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: C1A64B7E62DCEB1 525 Indonesia
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	INO Indonesia	PK-PBG

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

Details of Incident:

IDLUT detected a distress signal from an ELT onboard a CESSNA 172 with callsign PK-PBG. IDMCC sent the distress message to Bandung SAR Office to check the location and provide needed assistance. The aircraft was found crashed on rice field near Tasikmalaya, West Java. Two persons on board consisting of two trainee pilots were found seriously injured and safely transported to a nearby hospital.

**Reporting MCC:****FMCC****Event ID: FR-013**

Date of Incident (YYYY-MM-DD):	2016-03-10	Alert time in GMT (HH:MM):	10:48

Latitude:	52	degrees	18	minutes	North	Type of incident:

Longitude:	7	degrees	58	minutes	East	Aviation

Location of incident:	6 km West of Osnabruek, Germany

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	9B464C98AF8BB91	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	PIPER PA-34	GER Germany	D-GACW

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The plane crashed.

**Reporting MCC:****FMCC****Event ID: FR-012**

Date of Incident (YYYY-MM-DD):	2016-03-10	Alert time in GMT (HH:MM):	13:11

Latitude:	52	degrees	27	minutes	North	Type of incident:

Longitude: 5 degrees 31 minutes East Aviation

Location of incident: Near Lelystad airfield, The Netherlands

Type of beacon: ELT

Beacon hex: 2DC86A46B8FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

BLACKSHAPE PRIME

Vessel/Aircraft/Mobile flag:

NET Netherlands

Vehicle Call Sign:

PH-4M9

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The plane crashed.



Reporting MCC:

USMCC

Event ID:

US-049

Date of Incident (YYYY-MM-DD): 2016-03-11

Alert time in GMT (HH:MM): 0:22

Latitude: 36 degrees 3 minutes North

Type of incident:

Longitude: 106 degrees 1 minutes West

Aviation

Location of incident: South of the Ohkay Owingeh Airport in Espanola, NM, USA

Type of beacon: ELT

Beacon hex: ADC6492664CAF71

Beacon Frequency: 406.028 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:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The ELT was automatically activated when an aircraft crashed in mountainous terrain south of the Ohkay Owingeh Airport in Espanola, NM. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and informed the

New Mexico SAR Coordinator of the unlocated ELT registered out of Sante Fe, NM. The NM SAR Coordinator correlated the beacon information with the crash which occurred at approximately 2330 UTC. The two persons on board the aircraft did not survive the crash.

**Reporting MCC:****USMCC****Event ID:****US-048****Date of Incident (YYYY-MM-DD):** 2016-03-11**Alert time in GMT (HH:MM):** 1:29**Latitude:** 18 degrees 38 minutes North**Type of incident:****Longitude:** 157 degrees 58 minutes West

Maritime

Location of incident: 140 nm South-West of Kona, HI, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC5EDE3EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

VICIOUS CYCLE

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:

The EPIRB was activated when fishing vessel VICIOUS CYCLE sank. Coast Guard District 14 (CGD14) received the Cospas-Sarsat alert and contacted the registered owner who stated that the vessel should be in view of Cross Seamount with three people on board. CGD14 contacted U.S. Navy Helicopter Maritime Strike Squadron Thirty-Seven (HSM-37) to request assistance. HSM-37 launched a helicopter to the Cospas-Sarsat position. The helicopter successfully hoisted all three people from the life raft and transported them to Air Station Barbers Point.

**Reporting MCC:****NZRCC****Event ID:****NZ-046****Date of Incident (YYYY-MM-DD):** 2016-03-11**Alert time in GMT (HH:MM):** 16:17**Latitude:** 35 degrees 28 minutes South**Type of incident:****Longitude:** 171 degrees 14 minutes East

Maritime

Location of incident: 90 nm West of Ahipara, Northland, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	C00E406D940022D		
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	SUZIE	NZL New Zealand	ZM2456
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 an EPIRB coded to NZ with no immediate position information available. Calls to the registered distress contacts proved unsuccessful. A short while later an initial alert was received with a position approximatively 90 miles west of Ahipara, Northland. MOC was tasked with distress relays to shipping. The US based IERCC (International Emergency Response Centre) informed RCCNZ of an message received from the skipper advising that his vessel had sunk and that he was safely in a dinghy. North Comms Police also called to notify that the wife of the skipper received the InReach device message advising of the sinking and that he was okay and in moderate environmental conditions. The Northland Emergency Services Trust (NEST) rescue helicopter was tasked to affect the rescue. They departed their base in Whangarei, refuelled in Kaitaia and flew to the distress position where they found the survivor and winched him to safety.

**Reporting MCC:****NZRCC****Event ID:****NZ-047**

Date of Incident (YYYY-MM-DD):	2016-03-12	Alert time in GMT (HH:MM):	3:10

Latitude:	43	degrees	58	minutes	South	Type of incident:

Longitude:	170	degrees	29	minutes	East	Land

Location of incident:	Lake Tekapo, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77EA46FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An Initial Encoded Alert was received for a registered PLB located on the Tekapo Mt John Walkway. In view of the location close to the road to Mount John Observatory, Police Southcomms were contacted initially for Lake Tekapo Police to respond, however they confirmed Ambulance and Fire were responding to a heart attack victim at the location. The PLB had been activated by the registered owner to assist with the response.

**Reporting MCC:****AUMCC****Event ID: AU-042**

Date of Incident (YYYY-MM-DD): 2016-03-13 **Alert time in GMT (HH:MM):** 11:03

Latitude: 33 degrees 48 minutes South **Type of incident:**

Longitude: 150 degrees 12 minutes East Land

Location of incident: Breakfast Creek, 80 km West of Sydney, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE77E3D8FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC determined the nature of distress was likely due to the ill walker. Coordination was transferred to NSW Police. Katoomba SARMC tasked RSCU23 to respond. JRCC were later advised one hiker was extracted with illness and the beacon was confirmed off. 2016/1626.

**Reporting MCC:****AUMCC****Event ID: AU-043**

Date of Incident (YYYY-MM-DD): 2016-03-13 **Alert time in GMT (HH:MM):** 18:16

Latitude: 42 degrees 51 minutes South **Type of incident:**

Longitude: 146 degrees 11 minutes East Land

Location of incident: Near the Lake Gordon, Tasmania, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6758ABF81FE0		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

TAS police advised they were already responding to an incident involving a motorcycle crash. A rescue helicopter was tasked. The encoded position was passed to TAS police, which advised one person was evacuated by helicopter and that the beacon owner was reported to have activated the beacon for someone else. 2016/1608.

**Reporting MCC:****FMCC****Event ID:****FR-014**

Date of Incident (YYYY-MM-DD):	2016-03-14	Alert time in GMT (HH:MM):	14:36

Latitude:	43	degrees	29	minutes	North	Type of incident:

Longitude:	1	degrees	24	minutes	West	Maritime

Location of incident: 6 km East of Bayonne, France

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C69065D30A34D1		
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	AITA	FRA France	FGD3574
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The vessel capsized.

**Reporting MCC:****NZRCC****Event ID:****NZ-048**

Date of Incident (YYYY-MM-DD):	2016-03-15	Alert time in GMT (HH:MM):	0:00

Latitude: 42 degrees 14 minutes South **Type of incident:**

Longitude: 173 degrees 4 minutes East Land

Location of incident: Acheron Valley, 37 km North-East of Hanmer Springs, New Zealand

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

512 New Zealand

Beacon hex: 400E7F8FDCFFBFF

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	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 cross-country motorcyclist received a wasp sting whilst riding in the Acheron Valley, 37 km NE of Hanmer. He then went into anaphylactic shock and activated his PLB. The rescue helicopter was tasked from Nelson, and the crew stabilised the patient before airlifting him to Christchurch Hospital for further treatment.



Reporting MCC:

USMCC

Event ID: US-050

Date of Incident (YYYY-MM-DD):	2016-03-15	Alert time in GMT (HH:MM):	0:25

Latitude: 71 degrees 7 minutes North **Type of incident:**

Longitude: 156 degrees 51 minutes West Land

Location of incident: 15 km South of Barrow, AK, USA

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

366 United States

Beacon hex: 2DCE748524FFBFF

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

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

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

Details of Incident:

A person activated his PLB when his snow-machine broke down. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and notified North Slope Borough which dispatched a ground team from Barrow that transported him back to town.

**Reporting MCC:** CHMCC**Event ID:** CH-005

Date of Incident (YYYY-MM-DD):	2016-03-15	Alert time in GMT (HH:MM):	15:00

Latitude:	27	degrees	5	minutes	South	Type of incident:

Longitude:	56	degrees	1	minutes	West	Aviation

Location of incident: Fram Itapua, Paraguay

Type of beacon:	ELT	Beacon Country Code:

755 Paraguay

Beacon hex: DE664C6D633AB31

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 182	PAR Paraguay	ZP-BRB

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

Details of Incident:

Paraguay does not report any more information about this accident

**Reporting MCC:** USMCC**Event ID:** US-051

Date of Incident (YYYY-MM-DD):	2016-03-16	Alert time in GMT (HH:MM):	1:29

Latitude:	36	degrees	45	minutes	North	Type of incident:

Longitude:	121	degrees	45	minutes	West	Aviation

Location of incident: 1 mile East of highway 1, between Marina and Castroville, CA, USA

Type of beacon:	ELT	Beacon Country Code:	369 United States
Beacon hex:	AE2C40A424002CD		
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:	0	

Details of Incident:

The aircraft crashed causing the activation. Air Force Rescue Coordination Center received the alert and contacted the owner using information from the beacon registration. The owner informed AFRCC that he had to perform a forced landing in a field due to engine failure approximately 1 mile east of highway 1 between Marina and Castroville, CA. Local responders were already on scene when the AFRCC contacted the owner.

**Reporting MCC:**

USMCC

Event ID:

US-052

Date of Incident (YYYY-MM-DD):	2016-03-17	Alert time in GMT (HH:MM):	0:22

Latitude:	28	degrees	43	minutes	North	Type of incident:
Longitude:	83	degrees	49	minutes	West	Maritime
Location of incident:	67 nm North-East of Clearwater, FL, USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE68297EFFBFF		
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	MOMMA DEE	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:

The EPRIB was automatically activated when pleasure vessel MOMMA DEE lost electrical power due to battery failure. The Coast Guard District 7 (CG7) received the Cospas-Sarsat alert and contacted the owner who reported her family members were enroute from Louisiana to Florida. CG7 deployed a AIRCLR-MH 60 and contacted Sector St Petersburg which issued a UMIB and diverted CGC Tarpon. The crew of the AIRCLR-MH 60 located the pleasure vessel which informed them that they installed an auxiliary battery. CG7 continued to monitor until the pleasure vessel moored at

Tarpon Springs, FL. No injuries or illness to report.



Reporting MCC:

USMCC

Event ID:

US-053

Date of Incident (YYYY-MM-DD): 2016-03-17

Alert time in GMT (HH:MM): 0:56

Latitude: 38 degrees 28 minutes North

Type of incident:

Longitude: 109 degrees 56 minutes West

Land

Location of incident: 22 miles South-West of Moab, UT, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE84B930FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

USA United States

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The Air Force Rescue Coordination Center received the alert and notified the Utah State Search and Rescue. The position of the beacon plotted in an extremely remote mountainous area of the Canyonlands National Park. The San Juan County Sheriff launched search and rescue teams to the Cospas-Sarsat position. Upon arriving on the scene, they found a fallen hiker. A local rescue helicopter transported the hiker to a medical facility for treatment of injuries.



Reporting MCC:

USMCC

Event ID:

US-054

Date of Incident (YYYY-MM-DD): 2016-03-18

Alert time in GMT (HH:MM): 0:33

Latitude: 40 degrees 23 minutes North

Type of incident:

Longitude: 105 degrees 41 minutes West

Land

Location of incident: 1 mile North-West of Tombstone Ridge in the Rocky Mountain National Park, Larime

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE70525AFFBFF

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The PLB was activated by the beacon owner, a rock climber, when he came in contact with another rock climber that had fallen and sustained a broken leg in very remote and rugged terrain. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Colorado Search and Rescue Board, who in turn alerted Larimer County Search and Rescue. A high angle rescue team was launched to the Cospas-Sarsat position and the climber was evacuated to a local hospital for medical attention.

**Reporting MCC:**

FMCC

Event ID:

FR-015

Date of Incident (YYYY-MM-DD):

2016-03-18

Alert time in GMT (HH:MM):

16:43

Latitude: 50 degrees 10 minutes North**Type of incident:****Longitude:** 10 degrees 44 minutes East

Aviation

Location of incident: 10 km North of Ebern, Germany**Type of beacon:** ELT**Beacon Country Code:**

218 Germany

Beacon hex: 9B464C98C3EB391**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

BEECH 35 BONANZA

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-EKIW

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The airplane did an emergency landing.

**Reporting MCC:**

AUMCC

Event ID:

AU-044

Date of Incident (YYYY-MM-DD):	2016-03-18	Alert time in GMT (HH:MM):	17:03

Latitude:	24	degrees	30	minutes	South	Type of incident:

Longitude:	128	degrees	37	minutes	East	Land

Location of incident: 10 nm South-West Tjukurla airfield, WA, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6BE87BF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

JRCC Australia received a GPS encoded detection for a registered PLB with the position indicating 10 nm South-West of the Tjukurla community in WA. Emergency contacts advised that the beacon was with a teacher and four students from Tjukurla school, who were overdue at Warakurna. The JRCC worked with local Police and community ground parties, who could locate the overdue group. The Perth Dornier, RESCUE 481, and helicopter VH-PHF from Ayers Rock were tasked but were stood down prior to arriving on scene. Local Police deactivated the beacon once the safety of the group had been confirmed. 2016/1718.



Reporting MCC:

SPMCC

Event ID:

SP-007

Date of Incident (YYYY-MM-DD):	2016-03-19	Alert time in GMT (HH:MM):	0:44

Latitude:	9	degrees	28	minutes	North	Type of incident:

Longitude:	21	degrees	14	minutes	West	Maritime

Location of incident: Atlantic Ocean, 365 nm West of Bissau, Guinea Bissau

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C69D05C65934D1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	MOANA	FRA France	FAA7927

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

Details of Incident:

Due to a water leak, the Rower was rescued by the merchant vessel DUBAI on route to Le Havre.



Reporting MCC:	SPMCC	Event ID:	SP-008

Date of Incident (YYYY-MM-DD):	2016-03-19	Alert time in GMT (HH:MM):	0:56

Latitude:	41	degrees	1	minutes	North	Type of incident:

Longitude:	1	degrees	12	minutes	East	Maritime

Location of incident: 5 nm South of Tarragona, Spain

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	1C043B77C0FFBFF	224 Spain
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	CHARLIE IV	SPA Spain	EB4081

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

Details of Incident:

The crew was rescued after a collision between a sailing yacht and a merchant vessel (MT ISA) close to Tarragona Port.



Reporting MCC:	USMCC	Event ID:	US-055

Date of Incident (YYYY-MM-DD):	2016-03-19	Alert time in GMT (HH:MM):	1:18

Latitude:	28	degrees	58	minutes	North	Type of incident:

Longitude:	94	degrees	22	minutes	West	Maritime

Location of incident: 39 nm South-East of Galveston, TX, USA

Type of beacon: EPIRB

Beacon hex: 2DCC8131ECFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

HOMER'S ODYSSEY

Vessel/Aircraft/Mobile flag:

USA United States

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:

The EPIRB was manually activated when the 41-foot sailing vessel, HOMERS' ODYSSEY, with three people on board, became disabled and lost communications with the Coast Guard. The vessel had made radio contact with Coast Guard Sector Houston-Galveston (SHG) and reported their situation. SHG issued an Urgent Marine Information Broadcast and launched a boat. Due to intermittent communications and approaching weather conditions the crew was advised to activate their EPIRB so that a better position could be obtained. Eventually communications were lost completely and Coast Guard District 8 launched a helicopter. The helicopter located the HOMERS' ODYSSEY and vectored in the Coast Guard's boat. The Coast Guard's boat took the vessel in tow to Galveston, TX.



Reporting MCC:

AUMCC

Event ID:

AU-045

Date of Incident (YYYY-MM-DD): 2016-03-19

Alert time in GMT (HH:MM): 10:28

Latitude: 16 degrees 35 minutes South

Type of incident:

Longitude: 144 degrees 37 minutes East

Land

Location of incident: 3 km North of Hurricane Station, QLD, Australia

Type of beacon: PLB

Beacon hex: 3EF655C73F81FE0

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

SINGLE ENGINE

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

VH-KMQ

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC was advised by air traffic that VH-KMQ had declared a MAYDAY near Hurricane Station west of Cairns. Helicopter Rescue 510 and Dornier Rescue 471 were tasked to respond. Shortly after a PLB registered to the aircraft was detected. Members of Hurricane Station were contacted and located the aircraft and advised that there were no injuries. Rescue 510 conducted a medical assessment to confirm both occupants required no medical attention and subsequently returned the occupants to Atherton. 2016/1740.

**Reporting MCC:****CMCC****Event ID: CA-004**

Date of Incident (YYYY-MM-DD): 2016-03-19 **Alert time in GMT (HH:MM):** 12:40

Latitude: 27 degrees 28 minutes North **Type of incident:**

Longitude: 111 degrees 10 minutes West Land

Location of incident: 55 km South-West of Guaymas, Golf of California, Mexico

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E684D5CFFBFF

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 -sailing

SEABOA

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 encoded Canadian PLB was detected by GOES East and West and LEO Sarsat-7 at 12:35Z. Ambiguity was resolved at 12:40Z. the registration and location information was then sent to JRCC Victoria. Because beacon was properly registered, JRCC Victoria was able to get in contact with the individual through his emergency contacts via Sat phone. The individual was on a sailing trip in the Gulf of California when a whale collided with his sailboat (SEABOA) and floundered. The vessel was sinking so the one person on board transferred to his liferaft and activated his PLB. JRCC Victoria coordinated a rescue by a Mexican Navy fast boat.

**Reporting MCC:****NZRCC****Event ID: NZ-049**

Date of Incident (YYYY-MM-DD): 2016-03-19 **Alert time in GMT (HH:MM):** 22:03

Latitude: 44 degrees 56 minutes South **Type of incident:**

Longitude: 167 degrees 34 minutes East Land

Location of incident: Headlands of Edith River, 8 km North-East of Lake Alice, Fiordland, New Zealand

Type of beacon: PLB

Beacon hex: 400FF3C2AAFFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An initial encoded alert was received for an unregistered PLB with a position near the headwaters of the Edith River in Fiordland National Park. A Southern Lakes helicopter was tasked to the location and uplifted a father and son from a ridge high above the Edith River. Overnight very strong winds of up to 140 knots had blown away their tent fly and shredded their tent. With worsening weather forecast, they reluctantly activated their beacon once the foggy conditions had abated in the morning to allow helicopter access. Of interest, the helicopter operator commented that two other experienced hunting parties had concluded their hunting trips in the Wapiti blocks early due to the weather conditions, and at the time of this incident, tourists were being evacuated from Milford Track due to flooding.



Reporting MCC:

UKMCC

Event ID: UK-004

Date of Incident (YYYY-MM-DD): 2016-03-20

Alert time in GMT (HH:MM): 1:18

Latitude: 53 degrees 45 minutes North

Longitude: 5 degrees 30 minutes West

Type of incident:

Maritime

Location of incident: Irish Sea, 35 nm North-East of Dublin, Ireland

Type of beacon: EPIRB

Beacon hex: 1F44008E00FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

250 Ireland

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

CARRAIG CHUN

Vessel/Aircraft/Mobile flag:

IRE Ireland

Vehicle Call Sign:

EICW5

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The fishing vessel, CARRAIG CHUN, EI CW5, sank. Three persons on board suffered hypothermia and were rescued by the lifeboat R116.

**Reporting MCC:****NZRCC****Event ID:****NZ-050****Date of Incident (YYYY-MM-DD):** 2016-03-21**Alert time in GMT (HH:MM):** 21:48**Latitude:** 44 degrees 36 minutes South**Type of incident:****Longitude:** 168 degrees 12 minutes East

Land

Location of incident: Park Pass, HP Bryneira Range, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E58190CFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

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

A PLB was activated in Fiordland National Park. A Wanaka based SAR helicopter was tasked with Alpine Cliff Rescue team members on board. A party of trampers were located easily and one person who had sustained a fall in a river bed and had light/ moderate back and shoulder injuries was taken to Queenstown medical centre for further treatment. The remainder of the party continued with their tramp.

**Reporting MCC:****USMCC****Event ID:****US-057****Date of Incident (YYYY-MM-DD):** 2016-03-22**Alert time in GMT (HH:MM):** 0:11**Latitude:** 39 degrees 59 minutes North**Type of incident:****Longitude:** 122 degrees 41 minutes West

Land

Location of incident: 40 km South-West of Red Bluff, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E9318FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and called the emergency contact, who said that the PLB owner lived in a remote location and could be in distress. AFRCC contacted California Office of Emergency Services which dispatched a helicopter. The PLB owner was transported to a hospital.

**Reporting MCC:****USMCC****Event ID:****US-056**

Date of Incident (YYYY-MM-DD):	2016-03-22	Alert time in GMT (HH:MM):	1:18

Latitude:	36	degrees	0	minutes	North	Type of incident:

Longitude:	111	degrees	58	minutes	West	Land

Location of incident: 8 nm South-East of Grand Canyon Village, AZ, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7269C8FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An injured hiker activated the PLB. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and notified the Arizona Search and Rescue Coordinator, who contacted the National Park Service. The National Park Service dispatched a team that rescued the injured hiker.



Reporting MCC:

AUMCC

Event ID:

AU-047

Date of Incident (YYYY-MM-DD): 2016-03-22

Alert time in GMT (HH:MM): 18:49

Latitude: 19 degrees 15 minutes South

Type of incident:

Longitude: 148 degrees 40 minutes East

Maritime

Location of incident: Ivo Kangaroo Reef, 50 nm North-West of Bowen, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE6BEE2C00369

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

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 distress beacon registered to a dory boat was detected in vicinity of Dingo Reef, 50 nm East of Bowen, QLD. The mothership, FV HELLEM, was contacted and reported that a dory was missing. A rescue helicopter was tasked and it located the dory which was broken down at anchor. A second dory was directed to the scene and assistance was provided. 2016/1802.



Reporting MCC:

AUMCC

Event ID:

AU-046

Date of Incident (YYYY-MM-DD): 2016-03-22

Alert time in GMT (HH:MM): 22:10

Latitude: 28 degrees 45 minutes South

Type of incident:

Longitude: 114 degrees 35 minutes East

Maritime

Location of incident: Geraldton, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE593A04003DD

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	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 distress beacon registered to a 5-meter boat was detected within the vicinity of Geraldton Port. A VMR Pilot boat and an aircraft of opportunity were diverted. A capsized boat was located and the one person onboard had been picked up by a passing fishing boat. Owner had been pulling up pots and got swamped. VMR towing the swamped vessel back into port. 2016/1808.

**Reporting MCC:****FMCC****Event ID: FR-016**

Date of Incident (YYYY-MM-DD):	2016-03-23	Alert time in GMT (HH:MM):	1:33

Latitude:	16	degrees	53	minutes	South	Type of incident:

Longitude:	146	degrees	9	minutes	West	Maritime

Location of incident:	200 nm East of Papeete, French Polynesia, France

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	C448D34330D34D1	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 -cargo	COBIA II	PLY French Polynesia	FVBC

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 engine failure.

**Reporting MCC:****FMCC****Event ID: FR-017**

Date of Incident (YYYY-MM-DD):	2016-03-23	Alert time in GMT (HH:MM):	15:17

Latitude:	43	degrees	23	minutes	North	Type of incident:

Longitude: 4 degrees 53 minutes East Maritime

Location of incident: Fos sur Mer, France

Type of beacon: PLB

Beacon Country Code:

244 Netherlands

Beacon hex: 1E8E77F8D4FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

J-LANCE

Vessel/Aircraft/Mobile flag:

NET Netherlands

Vehicle Call Sign:

Unknown

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 ship grounded.



Reporting MCC:

UKMCC

Event ID:

UK-005

Date of Incident (YYYY-MM-DD): 2016-03-24

Alert time in GMT (HH:MM): 0:33

Latitude: 57 degrees 41 minutes North

Type of incident:

Longitude: 1 degrees 45 minutes West

Maritime

Location of incident: 8 nm East of Fraserburgh Coast, Scotland, UK

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0C69AF4CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

WELFARE

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

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:

Off coast of Fraserburgh, UK, two persons were rescued from a vessel at 10:30 when it began to take on water. The UK RCC had already dealt with the case before the alert came through. The vessel sank as it was being towed back to the

harbour. While the Coast-Guard diver went under the vessel to try and cover the beacon, the canister was felt empty, indicating that the beacon had been released, however it was no longer transmitting and could not be found. At 17:52, the beacon transmitted again with an encoded position located at Fraserburgh Harbour confirming it should still be on the vessel which was three-quarters submerged. When the vessel was lifted out after a few hours, the beacon was turned off.



Reporting MCC:

USMCC

Event ID: US-058

Date of Incident (YYYY-MM-DD): 2016-03-24

Alert time in GMT (HH:MM): 1:29

Latitude: 25 degrees 10 minutes North

Type of incident:

Longitude: 77 degrees 38 minutes West

Maritime

Location of incident: 11 nm North-West of Nassau Airport, Bahamas

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC812D0AFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

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:

The EPIRB was activated by the crew of the vessel SAINTE PAIX when it became disabled. Coast Guard District 7 received the Cospas-Sarsat alert and contacted Operation Bahamas, Turks and Caicos (OPBAT). OPBAT informed the Royal Bahamas Defense Force (RBDF) which launched a surface asset to the Cospas-Sarsat position. The RBDF vessel arrived on scene and towed the SAINTE PAIX to Nassau.



Reporting MCC:

AUMCC

Event ID: AU-048

Date of Incident (YYYY-MM-DD): 2016-03-24

Alert time in GMT (HH:MM): 6:07

Latitude: 26 degrees 30 minutes South

Type of incident:

Longitude: 153 degrees 30 minutes East

Maritime

Location of incident: Barwon Banks, 24 nm East of Sunshine Coast, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4F1FE00022D		
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	SHOCKWAVE	AUS Australia	CF583Q
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
First alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

JRCC Australia received a report from the 5.5-metre shark cat SHOCKWAVE with three persons on board taking water approximately 25 nm East of Mooloolaba. The SHOCKWAVE activated its beacon and commenced closing the container ship FORUM PACIFIC at slow speed. Brisbane and later Sunshine Coast Water Police were advised. The SHOCKWAVE then reported they were returning to Mooloolaba at 20 kt. They completed the passage without further incident and deactivated their beacon on arrival at Mooloolaba. 2016/1872.

**Reporting MCC:****USMCC****Event ID:****US-059**

Date of Incident (YYYY-MM-DD):	2016-03-25	Alert time in GMT (HH:MM):	0:56

Latitude:	26	degrees	42	minutes	North	Type of incident:

Longitude:	80	degrees	48	minutes	West	Aviation

Location of incident: About 2 miles West of Lake Harbor, FL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A6736FFBFF		
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 J5A	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:

The ELT activated automatically when a Piper J5A single engine aircraft crashed landed south of Lake Okeechobee, FL. Prior to receiving the Cospas-Sarsat alert, the Air Force Rescue Coordination Center knew about the crash as the aircraft pilot contacted 911 after the crash. Emergency responders used the Cospas-Sarsat position to locate the crash site. The pilot was taken to a local hospital for medical attention.



Reporting MCC:

ASMCC

Event ID:

AS-003

Date of Incident (YYYY-MM-DD): 2016-03-25

Alert time in GMT (HH:MM): 12:06

Latitude: 24 degrees 13 minutes South

Type of incident:

Longitude: 31 degrees 25 minutes East

Aviation

Location of incident: 40 km South-East Phalaborwa, Mpumalanga, South Africa

Type of beacon: ELT

Beacon Country Code:

601 South Africa

Beacon hex: CB264C746328E71

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 T206 H

SAF South Africa

ZS-DOM

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

4

First alert

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

ARCC advised the ASMCC that an aircraft crashed with four persons on board. No fatalities were reported.



Reporting MCC:

USMCC

Event ID:

US-060

Date of Incident (YYYY-MM-DD): 2016-03-26

Alert time in GMT (HH:MM): 0:11

Latitude: 21 degrees 4 minutes North

Type of incident:

Longitude: 79 degrees 26 minutes West

Maritime

Location of incident: 32 nm South of San Fernando, Cuba

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C64B3BF00FFBFF

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	CALICO JACK	FRA France	Unreported

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

Details of Incident:

The EPIRB was manually activated when the sailing vessel CALICO JACK became grounded on a coral reef. Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert for a position in Cuban waters and contacted the Cuban Border Guard. RCC Gris Nez reported to CGD07 that the sailing vessel was assisted by the Good Samaritan vessel PURA VIDA.



Reporting MCC:	NZRCC	Event ID:	NZ-051

Date of Incident (YYYY-MM-DD):	2016-03-26	Alert time in GMT (HH:MM):	3:57

Latitude:	42	degrees	9	minutes	South	Type of incident:

Longitude:	172	degrees	38	minutes	East	Land

Location of incident: Nelson Lakes National Park, 7 km South of Lake Constance, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E5816C8FFBFF	512 New Zealand
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

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

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

Details of Incident:

RCCNZ received an unlocated alert for a PLB which was de-registered last year. Fortunately, the previous owner was able to provide details of the new owner, whose partner could give intentions of the party of five tramping in the Nelson Lakes area. The Nelson rescue helicopter found the party and took one woman with an arm injury to Nelson hospital after dropping the other four, who were bluffed and in bad weather, to the valley floor to continue their trip to Lewis Pass.



Reporting MCC:	NZRCC	Event ID:	NZ-052

Date of Incident (YYYY-MM-DD):	2016-03-26	Alert time in GMT (HH:MM):	5:08

Latitude:	38	degrees	11	minutes	South	Type of incident:

Longitude:	176	degrees	30	minutes	East	Land

Location of incident:	Tarawera Falls Track, New Zealand

Type of beacon:	PLB

Beacon Country Code:

512 New Zealand

Beacon hex:	400E7F9268FFBFF

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available?	Yes

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

Person	No vehicle reported	NZL New Zealand	No vehicle reported

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

First alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

PLB alert for a registered beacon with a position on the Tarawera River. The emergency contacts initially couldn't be contacted to ascertain any details. The SAR helicopter from Rotorua was tasked to the position. While the helicopter was in the air, the beacon's owner returned a phone call and advised the reason for the activation. He had become separated from his family while on a mountain biking trip and hadn't been able to relocate them after conducting an initial search. The missing members of the family were located and everybody was reunited fortunately without any injuries.



Reporting MCC:	Event ID:

AUMCC	AU-049

Date of Incident (YYYY-MM-DD):	2016-03-26	Alert time in GMT (HH:MM):	12:27

Latitude:	27	degrees	6	minutes	South	Type of incident:

Longitude:	153	degrees	34	minutes	East	Maritime

Location of incident:	10 nm East of Bulder, Moreton Island, QLD, Australia

Type of beacon:	EPIRB

Beacon Country Code:

503 Australia

Beacon hex:	BEEE4EAD2C0022D

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	AUS Australia	Unreported

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

Details of Incident:

An Australian coded EPIRB registered to a recreational vessel was detected offshore from Moreton Island, QLD. Telephone contact with the registered owner confirmed that the beacon was being used by his son and a group of friends aboard a 5.8-meter Centre console vessel. The vessel occupants subsequently sent a text message confirming that the vessel's engine had failed and that they required assistance. Brisbane Water Police were requested to provide a surface response and Bribie Island VMR were tasked to respond to the vessel. Weather was very good. The vessel was safely located and taken into tow back to Bribie Island. 2016/1908.

**Reporting MCC:****USMCC****Event ID: US-061**

Date of Incident (YYYY-MM-DD):	2016-03-27	Alert time in GMT (HH:MM):	0:33

Latitude:	38	degrees	27	minutes	North	Type of incident:

Longitude:	105	degrees	57	minutes	West	Land

Location of incident:	105 km South-West of Colorado Springs, CO, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE47EF94FFBFF	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	No vehicle reported	USA United States	No vehicle reported

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

Details of Incident:

The PLB was activated when a hiker suffered a dislocated hip. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Colorado Search and Rescue Board (CSRB). CSRB briefed Fremont Country Search and Rescue which launched a ground team. The ground team located the injured hiker at the Cospas-Sarsat position and transported him to an emergency facility.

**Reporting MCC:****NZRCC****Event ID: NZ-053**

Date of Incident (YYYY-MM-DD):	2016-03-27	Alert time in GMT (HH:MM):	2:48

Latitude: 42 degrees 54 minutes South **Type of incident:**

Longitude: 171 degrees 40 minutes East Land

Location of incident: Edwards River, Arthur's Pass, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E585A42FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Person

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

RCCNZ received distress alerts for a New Zealand registered PLB with position information to the east of Arthur's Pass, the Garden City Rescue Helicopter from Christchurch was tasked to investigate and located a tramper with an injured ankle who was transported back to Christchurch.



Reporting MCC:

FMCC

Event ID: FR-018

Date of Incident (YYYY-MM-DD):	2016-03-27	Alert time in GMT (HH:MM):	18:16

Latitude: 15 degrees 20 minutes South **Type of incident:**

Longitude: 146 degrees 12 minutes West Maritime

Location of incident: Apataki, Tuamotu archipelago, French Polynesia, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C69528104334D1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel -sailing

BILOBA

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FGE4854

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

Details of Incident:

The boat sunk on reef.

**Reporting MCC:** AUMCC**Event ID:** AU-050

Date of Incident (YYYY-MM-DD):	2016-03-27	Alert time in GMT (HH:MM):	23:09

Latitude:	20	degrees	34	minutes	South	Type of incident:

Longitude:	134	degrees	16	minutes	East	Land

Location of incident: Devil's Marbles, 10 km North of Wauchope Airport, NT, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EF68CA2BF81FE0

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

JRCC received an encoded PLB detection on the Stuart Highway, South of Tenant Creek. NT Police confirmed they were responding to a "000" call for a vehicle accident in that location. NT Police subsequently advised there were two accidents on that road and the occupants associated with the beacon had been taken to Tennant Creek Hospital with non-life threatening injuries. 2016/1922.

**Reporting MCC:** USMCC**Event ID:** US-062

Date of Incident (YYYY-MM-DD):	2016-03-30	Alert time in GMT (HH:MM):	0:33

Latitude:	26	degrees	54	minutes	North	Type of incident:

Longitude:	78	degrees	14	minutes	West	Maritime

Location of incident: 10 nm North of Grand Bahamas, BS, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC811662FFBFF		
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	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:

The EPIRB was manually activated by the operator of a 31-foot pleasure that began taking on water. Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert and contacted the registered EPIRB owner who stated that he had loaned his EPIRB to a friend to use on another boat. CGD07 diverted a Navy helicopter from the Atlantic Undersea Test and Evaluation Center and directed them to issue an Urgent Marine Information Broadcast. The helicopter arrived on scene, hoisted the one person onboard, and transported him to Freeport, BS.

**Reporting MCC:****AUMCC****Event ID:****AU-051**

Date of Incident (YYYY-MM-DD):	2016-03-30	Alert time in GMT (HH:MM):	14:11

Latitude:	13	degrees	52	minutes	South	Type of incident:

Longitude:	143	degrees	41	minutes	East	Maritime

Location of incident: 12 nm North-North-East of Port Stewart, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF69F8CBF81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
First alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

An unregistered PLB was detected 12 nm North-North-East of Port Stewart. An airborne Customs aircraft was diverted to the area, and the Cairns Dornier was tasked to respond. The Fishing Trawler OCEAN BLUE was also requested to assist. The Customs aircraft confirmed the beacon had been activated by a broken-down dinghy with two persons onboard. The

dinghy had broken down over 24 hours prior to activating their beacon. They had drifted to Hannah Island where they spent the night. OCEAN BLUE was directed to the scene and the dinghy paddled out to the vessel for assistance. JRCC Australia handed coordination for further response to Cairns Water Police. 2016/1978.

**Reporting MCC:****AUMCC****Event ID:****AU-052****Date of Incident (YYYY-MM-DD):** 2016-03-30**Alert time in GMT (HH:MM):** 14:49**Latitude:** 20 degrees 25 minutes South**Type of incident:****Longitude:** 149 degrees 56 minutes East

Maritime

Location of incident: 62 nm North-East of Mackay, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4385100022D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

THE LEADER

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 emergency beacon registered to Recreational Vessel THE LEADER was detected 62 nm North East of Mackay. The Cairns Dornier, a Volunteer Marine Rescue and a Rescue helicopter were tasked. It was subsequently determined that the vessel with two persons onboard was broken down but they refused to abandon the vessel and opted to wait for the arrival of the Mackay VMR who took them in tow back to Port. 2016/1981.

**Reporting MCC:****NZRCC****Event ID:****NZ-054****Date of Incident (YYYY-MM-DD):** 2016-03-30**Alert time in GMT (HH:MM):** 19:57**Latitude:** 38 degrees 14 minutes South**Type of incident:****Longitude:** 177 degrees 58 minutes East

Land

Location of incident: 32 km South-West of Tokomaru Bay, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F56CAFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

An Alert with an encoded position 32 nm South-West of Tokomaru Bay was received. A call was made to task the rescue helicopter in Gisborne at which time it was discovered that Ambulance was aware of the incident and had already tasked the helicopter, as a member of a logging gang had fallen down a bluff and was injured. Ambulance was notified by cell phone by one of the party members.

**Reporting MCC:**

NZRCC

Event ID:

NZ-055

Date of Incident (YYYY-MM-DD):	2016-03-30	Alert time in GMT (HH:MM):	22:18

Latitude:	39	degrees	45	minutes	South	Type of incident:
Longitude:	176	degrees	13	minutes	East	Land
Location of incident:	Gold Creek Ruahines, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE84F57AFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB was activated in the Ruahine Forest Park. On contacting Ambulance control, they advised that they were already aware of the job and were tasking a helicopter. Police assumed co-ordination for the incident involving a party of two hunters.



Reporting MCC:

USMCC

Event ID:

US-063

Date of Incident (YYYY-MM-DD): 2016-03-31 **Alert time in GMT (HH:MM):** 1:15**Latitude:** 58 degrees 13 minutes North**Type of incident:****Longitude:** 136 degrees 38 minutes West

Maritime

Location of incident: 442 nm South-East of Anchorage, AK, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE577B38FFBFF

366 United States

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

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:

The PLB was activated when a vessel ran aground. Coast Guard District 17 received the Cospas-Sarsat alert. The vessel self-recovered without Coast Guard assistance.



Reporting MCC:

FMCC

Event ID:

FR-019

Date of Incident (YYYY-MM-DD): 2016-03-31 **Alert time in GMT (HH:MM):** 3:49**Latitude:** 24 degrees 43 minutes South**Type of incident:****Longitude:** 56 degrees 35 minutes East

Maritime

Location of incident: 200 nm South-East La Réunion Island, France**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** B409940A70D34D1

416 Chinese Taipei

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

JORDAN 5

CHN China

BJ5038

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	16
Supporting data	Cospas-Sarsat Assisted Saves:	16

Details of Incident:

The vessel had a fire on board.

**Reporting MCC:****AUMCC****Event ID:****AU-053**

Date of Incident (YYYY-MM-DD):	2016-03-31	Alert time in GMT (HH:MM):	12:28

Latitude:	43	degrees	31	minutes	South	Type of incident:

Longitude:	146	degrees	28	minutes	East	Land

Location of incident: 50 km South-Weast of Dover, South Coast Track, Tasmania, Australia

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

503 Australia

Beacon hex: 3EF6F9A9BF81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The coordination was transferred to TAS Police for a lady in the party of three who suffered a problem with her knee. All were returned to Hobart in POL72 helicopter. 2016/2020.

**Reporting MCC:****CMCC****Event ID:****CA-005**

Date of Incident (YYYY-MM-DD):	2016-03-31	Alert time in GMT (HH:MM):	16:09

Latitude:	47	degrees	23	minutes	North	Type of incident:

Longitude:	61	degrees	49	minutes	West	Aviation

Location of incident: Iles de La Madeleine, NB, Canada

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40BD3800261		
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	MU2	USA United States	N246W
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7	
Supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

Halifax RCC Had a first alert by the Airport personnel of a crash of US Mitsubishi MU2 twin engine aircraft, N246W at the Iles de la Madeleine. Detection only was received by the USMCC at 15:31Z followed by a MEOSAR only location at 15:31Z, and then followed by a LEOSAR at 15:54Z. Seven persons on board were reported but n survivors. A Hercules and Cormorant were initially tasked but stood down as all persons on board were deceased.

**Reporting MCC:****FMCC****Event ID:****FR-020**

Date of Incident (YYYY-MM-DD):	2016-04-01	Alert time in GMT (HH:MM):	4:09

Latitude:	17	degrees	33	minutes	South	Type of incident:
Longitude:	149	degrees	54	minutes	West	Maritime

Location of incident: West coast of Moorea Island, French Polynesia, France

Type of beacon:	EPIRB	Beacon Country Code:	546 French Polynesia
Beacon hex:	444E79FCF8FFBFF		
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	MITIVAI	PLY French Polynesia	PY11061
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The vessel had an engine failure.

**Reporting MCC:****NZRCC****Event ID:****NZ-056****Date of Incident (YYYY-MM-DD):** 2016-04-01**Alert time in GMT (HH:MM):** 17:00**Latitude:** 43 degrees 27 minutes South**Type of incident:****Longitude:** 169 degrees 47 minutes East

Maritime

Location of incident: Saltwater Beach, near Fox Glacier, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:**

512 New Zealand

Beacon hex: C00E58E75C0022D**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

TOWAI

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 a COSPAS Cospas-Sarsat beacon (EPIRB) alert from a commercial fishing vessel as well as an alert via the International Emergency Rescue Coordination Centre (Texas, USA) with a position on the West Coast of the South Island, west of the Fox Glacier township. A helicopter was tasked to the location as well as another fishing vessel which responded to Maritime Radio broadcasts. The skipper from the vessel in distress could contact Maritime Radio to advise that his fishing vessel had run aground and that he was abandoning his vessel. The helicopter recovered the skipper from the beach. The fishing vessel is reported to be well beached and any recovery could be quite difficult. It is expected to breakup due to the sea.

**Reporting MCC:****CMC****Event ID:****RU-004****Date of Incident (YYYY-MM-DD):** 2016-04-02**Alert time in GMT (HH:MM):** 0:11**Latitude:** 43 degrees 22 minutes North**Type of incident:****Longitude:** 131 degrees 53 minutes East

Aviation

Location of incident: 27 km North of Vladivostok, Russia**Type of beacon:** ELT**Beacon Country Code:**

273 Russian Federation

Beacon hex: A22C43A270001A5**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	EUROCOPTER EC130 B4	RUS Russian Federation	RA-07256

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The helicopter was destroyed in a crash. The pilot was killed.

**Reporting MCC:****CMCC****Event ID:****CA-008**

Date of Incident (YYYY-MM-DD):	2016-04-02	Alert time in GMT (HH:MM):	4:08

Latitude:	50	degrees	38	minutes	North	Type of incident:

Longitude:	119	degrees	17	minutes	West	Aviation

Location of incident: Salmon Arm, BC, Canada

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	278780D5F0FFBFF	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	CESSNA 152	CAN Canada	C-GONF

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

Details of Incident:

An ELT belonging to a CESSNA 152 was activated after it crashed shortly after departing the Salmon Arm airport in British Columbia. The cause of the crash was undetermined. The sole occupant survived the crash with minor injuries and was extracted to a local medical facility by a Cormorant helicopter.

**Reporting MCC:****AUMCC****Event ID:****AU-054**

Date of Incident (YYYY-MM-DD):	2016-04-02	Alert time in GMT (HH:MM):	11:19

Latitude:	19	degrees	10	minutes	South	Type of incident:

Longitude: 178 degrees 3 minutes East **Maritime**

Location of incident: 3 nm West of Matanuku, Fiji

Type of beacon: EPIRB **Beacon Country Code:** 503 Australia
Beacon hex: BEEE4931B80022D
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Vessel -cargo **Vehicle name:** SAD 1 **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:

Initial unlocated Australian EPIRB alert received, with outdated beacon registration details, further information has the EPIRB associated to SUVA based Dive Charter Vessel "SAD 1" with two crew and three passengers. MRCC Suva had received Cospas-Sarsat alert and verbally confirmed coordination of incident. JRCC on behalf of MRCC Suva had requested Mil Assist with Australian and New Zealand Defence Force assets based in Fiji. MRCC Suva later advised that all five persons were recovered safely, and transferred to a local medical centre for observation. 2016/2051.



Reporting MCC:

BRMCC

Event ID: BR-001

Date of Incident (YYYY-MM-DD): 2016-04-02 **Alert time in GMT (HH:MM):** 13:56

Latitude: 2 degrees 50 minutes South **Type of incident:**

Longitude: 42 degrees 55 minutes West **Aviation**

Location of incident: 7 nm South West of Barreirinhas, MA, Brazil

Type of beacon: ELT **Beacon Country Code:** 710 Brazil
Beacon hex: D8CC4065B0002F1
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 172G **Vessel/Aircraft/Mobile flag:** BRA Brazil **Vehicle Call Sign:** PT-CTB

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

Details of Incident:

ARCC AMAZONICO (ARCC AZ) received a distress signal from BRMCC, relating to an aircraft, tail number PT-CTB, with four persons on board. The aircraft had crashed right after take-off, causing substantial damage to its structure. All people on board survived with injuries.

**Reporting MCC:****NMCC****Event ID:****NO-003****Date of Incident (YYYY-MM-DD):**

2016-04-02

Alert time in GMT (HH:MM):

14:55

Latitude: 61 degrees 29 minutes North**Type of incident:****Longitude:** 7 degrees 47 minutes East

Land

Location of incident: Hurrungane, 10 nm East of Luster, Norway**Type of beacon:** PLB**Beacon Country Code:**

257 Norway

Beacon hex: 203604393F81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NOR Norway

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

Two persons hiking in the Ringsbotn valley were surprised by an avalanche. One person got stuck under the snow, while the other one got away and activated PLB for assistance. An helicopter and a voluntary alpine rescue team called out, but the buddy managed to shovel his friend out of the snow before the assistance came to the scene. The person suffered minor injuries.

**Reporting MCC:****USMCC****Event ID:****US-064****Date of Incident (YYYY-MM-DD):**

2016-04-03

Alert time in GMT (HH:MM):

1:18

Latitude: 34 degrees 44 minutes North**Type of incident:****Longitude:** 116 degrees 42 minutes West

Land

Location of incident: 58 km North-East of Victorville, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE74832EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	CAR	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:

The PLB was activated and 911 was called when two people were involved in a vehicle accident. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted California Emergency Management, which determined that emergency services were already on scene. One person died in the accident.

**Reporting MCC:****AUMCC****Event ID:****AU-055**

Date of Incident (YYYY-MM-DD):	2016-04-03	Alert time in GMT (HH:MM):	1:25

Latitude:	25	degrees	40	minutes	South	Type of incident:

Longitude:	113	degrees	39	minutes	East	Maritime

Location of incident: Shark Bay, 17 nm North East of Denham, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC7B9076FFBFF		
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	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Supporting data		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

WA Police received a sketchy call from a vessel in difficulty in Shark Bay. JRCC Australia passed the EPIRB position and registration details to WA Police. Denham VMR subsequently located the vessel and took it under tow. 2016/2069.

**Reporting MCC:****NZRCC****Event ID:****NZ-057**

Date of Incident (YYYY-MM-DD):	2016-04-03	Alert time in GMT (HH:MM):	3:16

Latitude: 37 degrees 54 minutes South **Type of incident:**

Longitude: 177 degrees 43 minutes East Land

Location of incident: Motu River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6429FCFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received an encoded alert for a PLB registered to an Opotiki man, with a position on a stream near its confluence with the Motu River about ten kilometres from the coast in the Eastern Bay of Plenty. The Tauranga rescue helicopter was tasked while phone calls established that a jet boat operator had lent his PLB to two hunters and that they had failed to meet him at their designated pick-up time on the river. The helicopter crew found the hunters, who had been lost in the bush for 24 hours but were uninjured, and dropped them at Opotiki on the way back to Tauranga.



Reporting MCC:

FMCC

Event ID: FR-021

Date of Incident (YYYY-MM-DD):	2016-04-03	Alert time in GMT (HH:MM):	13:16

Latitude: 47 degrees 36 minutes North **Type of incident:**

Longitude: 15 degrees 18 minutes East Aviation

Location of incident: 5 km north of Kapfenberg Airport, Austria

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B4C409B5C00261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

GLIDER LAK-19

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-0262

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
Only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The glider crashed

**Reporting MCC:****NZRCC****Event ID:****NZ-058**

Date of Incident (YYYY-MM-DD):	2016-04-04	Alert time in GMT (HH:MM):	20:36

Latitude: 39 degrees 46 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: 400E5878ECFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person	No vehicle reported	NZL New Zealand	No vehicle reported

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

Details of Incident:

An encoded alert was received for a New Zealand registered beacon giving a position in the Ruahine Ranges approx.28 nm (52 km) from Hastings. The Hawkes Bay Helicopter Rescue Trust were tasked to fly to the position, enroute they encountered thick cloud preventing them from climbing to the altitude of the beacon. However, just prior to them arriving on scene RCCNZ received a phone call from the beacon owner's sister advising her sister had just made contact via mobile phone. She was safe and well, she had activated her beacon due to being very wet and cold and concerned about her actual location. Once she had made camp in her tent she determined she was ok. The helicopter returned to base and the tramper will continue with her tramp.

**Reporting MCC:****UKMCC****Event ID:****UK-006**

Date of Incident (YYYY-MM-DD):	2016-04-06	Alert time in GMT (HH:MM):	0:22

Latitude: 54 degrees 30 minutes North**Type of incident:**

Longitude: 4 degrees 30 minutes West Maritime

Location of incident: North-West of England, UK

Type of beacon: EPIRB
Beacon hex: 9D0D456A2C002E9
Beacon Country Code: 232 United Kingdom

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

Vehicle type: Vessel -fishing
Vehicle name: FREDWOOD
Vessel/Aircraft/Mobile flag: UKM United Kingdom
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:

Belfast Coast-Guard called to report a beacon that had activated on the fishing vessel FREDWOOD which had sunk north-west of coast of England. The four persons on board were rescued safe and well.



Reporting MCC:

NZRCC

Event ID: NZ-059

Date of Incident (YYYY-MM-DD): 2016-04-06 **Alert time in GMT (HH:MM):** 1:28

Latitude: 42 degrees 50 minutes South **Type of incident:**

Longitude: 171 degrees 14 minutes East Land

Location of incident: Hokitika, New Zealand

Type of beacon: PLB
Beacon hex: 400E7F56D2FFBFF
Beacon Country Code: 512 New Zealand

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

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

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

Details of Incident:

An encoded alert was received for a New Zealand registered beacon. Contact was made with Wild West Adventures in Hokitika who advised the beacon was out with two clients. As contact was established with the Greymouth Rescue Helicopter, Ambulance Southern Communications called to advise that they had received a phone call on 111 advising a

person needed medical assistance urgently (possible stroke). Coordination was agreed to be left with Ambulance Communications and the helicopter was advised of the beacon position.

**Reporting MCC:****NZRCC****Event ID:****NZ-060****Date of Incident (YYYY-MM-DD):** 2016-04-06**Alert time in GMT (HH:MM):** 6:48**Latitude:** 43 degrees 31 minutes South**Type of incident:****Longitude:** 170 degrees 42 minutes East

Land

Location of incident: Havelock River, Head of Rangitata, Ramsey, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7073F4FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No vehicle reported

NZL New Zealand

No vehicle reported

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

Only alert

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

RCCNZ received an encoded alert for a PLB in Camp Creek, near the head of the Rangitata River west of Mesopotamia. The Christchurch Westpac Rescue Helicopter was tasked with a winch and paramedic, while enquiries established that the beacon had been leant to two men hunting in the area. The helicopter crew found that one of the men had dislocated his shoulder. Both were taken to Christchurch hospital where the injured man could be further treated.

**Reporting MCC:****KOMCC****Event ID:****KO-001****Date of Incident (YYYY-MM-DD):** 2016-04-06**Alert time in GMT (HH:MM):** 18:27**Latitude:** 36 degrees 25 minutes North**Type of incident:****Longitude:** 126 degrees 29 minutes East

Maritime

Location of incident: Hwadeok hang, 10 nm North West of Boyeong, Korea (Rep. of)

Type of beacon:	EPIRB	Beacon Country Code:	440 Korea (Republic of)
Beacon hex:	Unreported		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	CHEONG KYOUNG 2HO	KOR Korea (Republic of)	Unknown
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 KOREAN 119 Control Centre received a distress report by phone and spread it to the Korean Coast Guard Control Centre in Gunsan city. The ship capsized near Boryung city. The two crew members were saved by another civilian vessel depeached on scene.

**Reporting MCC:****NZRCC****Event ID:****NZ-061**

Date of Incident (YYYY-MM-DD):	2016-04-07	Alert time in GMT (HH:MM):	9:40

Latitude:	37	degrees	56	minutes	South	Type of incident:

Longitude:	176	degrees	55	minutes	East	Aviation

Location of incident:	Whakatane, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C518A9C0029D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	GUIMBAL G-2 CABRI	NZL New Zealand	ZK-IMS
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

Airways New Zealand duty manager called to advise that a pilot had been trying to call and alert RCCNZ that his beacon had gone active. Communication was established with the pilot and it was determined that his helicopter had crashed during night flight training. Neither the pilot or trainee sustained injuries but the helicopter sustained substantial damage and was on the side of the runway at Whakatane. The CAA duty investigator was advised and he was going to discuss options with the pilot and arrange a Notice To Airman to be posted closing the runway.



Reporting MCC: ASMCC

Event ID: AS-004

Date of Incident (YYYY-MM-DD):	2016-04-08	Alert time in GMT (HH:MM):	0:03

Latitude:	17	degrees	20	minutes	South	Type of incident:

Longitude:	38	degrees	41	minutes	East	Maritime

Location of incident:	30 nm East of Pebane, Mozambique

Type of beacon:	EPIRB	Beacon Country Code:

601 South Africa

Beacon hex:	CB29D55540D34D1

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	CATONVAC	SAF South Africa	ZR9194

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

Details of Incident:

MRCC Maputo had established that the yacht had met with an accident and all crew had abandoned the vessel. Exact details of the incidents are unknown. The three crew members, all South African nationals, were safe.



Reporting MCC: USMCC

Event ID: US-065

Date of Incident (YYYY-MM-DD):	2016-04-08	Alert time in GMT (HH:MM):	0:56

Latitude:	57	degrees	17	minutes	North	Type of incident:

Longitude:	134	degrees	16	minutes	West	Aviation

Location of incident:	30 km South-East of Angoon, AK, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	ADCC408360002F1

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:

First alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The Cospas-Sarsat system detected a 406 MHz ELT in rugged mountainous terrain. The Alaskan Rescue Coordination Center (AKRCC) and Coast Guard District 17 (CGD17) received the Cospas-Sarsat alert. AKRCC contacted the registered ELT owner who reported that four passengers were onboard the aircraft on a flight from Wrangell to Angoon. CGD17 dispatched an MH-60 helicopter to the Cospas-Sarsat location. A rescue team lowered from the helicopter hiked 400 feet up the mountain to the crash site and located one survivor. The survivor was hoisted onto the helicopter and transported to a hospital in Juneau for medical attention. The other three passengers did not survive the crash.

**Reporting MCC:**

AUMCC

Event ID:

AU-057

Date of Incident (YYYY-MM-DD):

2016-04-08

Alert time in GMT (HH:MM):

0:58

Latitude: 33 degrees 32 minutes South**Type of incident:****Longitude:** 150 degrees 24 minutes East

Land

Location of incident: Mount Tomah, Blue Mountains, 18 km East of Lithgow, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6D7EDBF81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

NSW Police were responding to a "000" call for a lost bushwalking party of three in the Blue Mountains. The distress beacon was activated after one of the party suffered as injury due to a fall. Police located the persons and advised that they would be recovering them in the light of day. 2016/2196.

**Reporting MCC:**

ASMCC

Event ID:

AS-005

Date of Incident (YYYY-MM-DD):

2016-04-08

Alert time in GMT (HH:MM):

7:43

Latitude: 22 degrees 38 minutes South**Type of incident:**

Longitude: 17 degrees 13 minutes East Aviation

Location of incident: 14 km South-West of Winhoek, Namibia

Type of beacon: ELT

Beacon Country Code:

659 Namibia

Beacon hex: D2664BC1625DB91

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

ROBINSON R-44

NAM Namibia

V5-HFW

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Following the ARCC calls, Namibian SPOC advised ARCC that the wreckage of the aircraft was found, but no further information was then available. From different websites: The Ministry of Works and Transport's directorate of aircraft accident investigation revealed the pilot's ignorance caused the helicopter to impact with mountainous terrain during the flight at the time of the crash.



Reporting MCC:

AUMCC

Event ID:

AU-056

Date of Incident (YYYY-MM-DD): 2016-04-08

Alert time in GMT (HH:MM): 19:50

Latitude: 20 degrees 22 minutes South

Type of incident:

Longitude: 148 degrees 20 minutes East

Maritime

Location of incident: Lake Proserpine, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE54C0080022D

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

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 an unlocated detection of an Australian EPIRB registered to an address in Proserpine QLD. The owner of the EPIRB advised that the vessel was on Proserpine Lake crewed by two of his friends. RSCU 422 was tasked to investigate in addition to takings of SES, QAS and Proserpine police via the Whitsunday Water Police. RSCU 422 subsequent advised that two people had been sighted clinging to a tree with a semi-submerged vessel nearby. Both people were recovered by SES vessel and attended to by QAS paramedics onboard. Coordination of the incident was then transferred to police. 2016/2190.

**Reporting MCC:****NZRCC****Event ID:****NZ-062****Date of Incident (YYYY-MM-DD):** 2016-04-08**Alert time in GMT (HH:MM):** 21:29**Latitude:** 41 degrees 48 minutes South**Type of incident:****Longitude:** 172 degrees 3 minutes East

Land

Location of incident: Lyell Campsite 20 nm East of Westport, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E6CE0FCFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 4**Cospas-Sarsat Assisted Saves:** 3**Details of Incident:**

A Resolved Alert for a PLB was received with a position at the Lyell Campsite beside SH6 on the Upper Buller Gorge Road. A call to the contact in the UK revealed the beacon had been lent to a person in a party of four walking The Old Ghost Road from Lyell to Mokihinui. The rescue helicopter at Greymouth was tasked to go to the position and while on route RCCNZ received a call from Police to say there had been a sudden death in the party. The rescue helicopter was stood down and police assumed control of the incident.

**Reporting MCC:****UKMCC****Event ID:****UK-007****Date of Incident (YYYY-MM-DD):** 2016-04-09**Alert time in GMT (HH:MM):** 0:56**Latitude:** 56 degrees 49 minutes North**Type of incident:****Longitude:** 7 degrees 37 minutes West

Maritime

Location of incident: Carnan, Western Isles, Scotland, UK

Type of beacon: EPIRB

Beacon hex: 1D0C51F660FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

232 United Kingdom

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

LOUISA

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The vessel sank at anchor and the beacon was voluntary activated. The four persons on board were in bunks and tried to escape via the liferaft but it failed to inflate. Two persons were confirmed unresponsive, one person was conscious and responsive but one was missing.



Reporting MCC:

NZRCC

Event ID:

NZ-063

Date of Incident (YYYY-MM-DD):

2016-04-09

Alert time in GMT (HH:MM):

5:57

Latitude: 43 degrees 41 minutes South

Type of incident:

Longitude: 170 degrees 2 minutes East

Land

Location of incident: Mt Sefton, New Zealand

Type of beacon: PLB

Beacon hex: 400E7A8A60FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

On Saturday evening a New Zealand registered PLB alert was received with a position at 9000 feet on Mount Sefton South-West of Mount Cook. Two international travellers were believed to be ice climbing in the area. The Greymouth helicopter was tasked as the closest helicopter to the scene with night vision goggles. On the way to the scene, the helicopter picked up an ACR (Alpine Cliff Rescue) team member from Fox Glacier. On arriving at the scene two persons

were seen waving at the helicopter but it was too dangerous to land and extract them. Sunday morning - the Mount Cook based helicopter and ACR team flew to the area and located the pair. They were lifted out and flown to Fox Glacier township. A debrief with the climbers shows they had become stuck in a crevasse field and were unable to get themselves out.

**Reporting MCC:****AUMCC****Event ID:****AU-058****Date of Incident (YYYY-MM-DD):** 2016-04-09**Alert time in GMT (HH:MM):** 6:24**Latitude:** 14 degrees 27 minutes South**Type of incident:****Longitude:** 143 degrees 50 minutes East

Maritime

Location of incident: Princess Charlotte Bay, 10 nm East of Yarraden, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE6BA0C400369**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 JRCC advised Cairns Water Police of an unregistered EPIRB detected in the Princess Charlotte. Police had received a "000" call around 9pm local (091100UTC) and a call from NOK stating a vessel overturned with two persons on board, which had made way to shore with their satellite-phone. Police tasked Rescue 510, which had completed its initial search and was routing to Cooktown to refuel. The recreational fisherman re-rang "000", on seeing R510 departing area, and was shortly located after activated his EPIRB. JRCC passed the position information as required. Cairns Water Police subsequently advised that two males had been safely returned to their campsite. the EPIRB was then deactivated. 2016/2217.

**Reporting MCC:****FMCC****Event ID:****FR-022****Date of Incident (YYYY-MM-DD):** 2016-04-09**Alert time in GMT (HH:MM):** 9:15**Latitude:** 54 degrees 23 minutes North**Type of incident:****Longitude:** 13 degrees 19 minutes East

Aviation

Location of incident: Near Dreschwitz, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464C98C2BBB41		
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 F172M	GER Germany	D-EGCS
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The airplane crashed.

**Reporting MCC:****SPMCC****Event ID:****SP-009**

Date of Incident (YYYY-MM-DD):	2016-04-10	Alert time in GMT (HH:MM):	0:33

Latitude:	14	degrees	45	minutes	North	Type of incident:

Longitude:	23	degrees	32	minutes	West	Maritime

Location of incident: 10 nm South of Praia, Cape Verde

Type of beacon:	PLB	Beacon Country Code:	227 France
Beacon hex:	1C6E6CBB92FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	PADDLE	FRA France	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The alert was declared for a paddle board, with one person onboard, at around 4 nm south of Praia island (CAP). The rescue operation was coordinated by the Operation and Maritime Security center of Praia. According to the information received from this center, the board was found and the person was safe and being taken to the island.

**Reporting MCC:****NZRCC****Event ID:****NZ-064****Date of Incident (YYYY-MM-DD):** 2016-04-10**Alert time in GMT (HH:MM):** 4:44**Latitude:** 44 degrees 31 minutes South**Type of incident:****Longitude:** 168 degrees 43 minutes East

Land

Location of incident: Rob Roy track Mt Aspiring, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E5F2A5EFFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB was activated after a tramper suffered some form of medical event on the Rob Roy track west of Wanaka, prior to the PLB being detected police had received information by phone about the event and dealt with it as a Cat I event.

**Reporting MCC:****AUMCC****Event ID:****AU-059****Date of Incident (YYYY-MM-DD):** 2016-04-10**Alert time in GMT (HH:MM):** 9:23**Latitude:** 41 degrees 51 minutes South**Type of incident:****Longitude:** 148 degrees 11 minutes East

Land

Location of incident: Dougka Apsley National Park, 10 km West of Bicheno, Tasmania, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE77CAE6FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

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

Details of Incident:

Tasmanian Police took co-ordination and tasked Polair who conducted a winch of a lost bushwalker successfully. 2016/2239.

**Reporting MCC:****FMCC****Event ID: FR-023**

Date of Incident (YYYY-MM-DD):	2016-04-10	Alert time in GMT (HH:MM):	9:23

Latitude:	45	degrees	55	minutes	North	Type of incident:

Longitude:	4	degrees	38	minutes	East	Aviation

Location of incident: Villefranche Tarare airfield, France

Type of beacon:	ELT	Beacon Country Code:

227 France

Beacon hex:	9C664936AEFD331

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	ROBINSON R-44	FRA France	F-GVSB

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

Details of Incident:

The helicopter crashed after take-off.

**Reporting MCC:****AUMCC****Event ID: AU-060**

Date of Incident (YYYY-MM-DD):	2016-04-10	Alert time in GMT (HH:MM):	19:55

Latitude:	22	degrees	30	minutes	South	Type of incident:

Longitude:	151	degrees	9	minutes	East	Maritime

Location of incident: Cape Clinton, 34 nm North-West of Byfield, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF4B2DDBF81FE0		
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	KATNAP	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Only alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The JRCC received an EPIRB detection 17 nautical miles East of Cape Clinton, Queensland. As the beacon was registered the emergency point of contact could advise that the six-metre Shark Cat was at sea. The JRCC issued an Urgency broadcast to shipping in the area and diverted the merchant vessel NAVIOS NORTHERN STAR to the distress location. A rescue helicopter from Rockhampton was also tasked to assist. Once on scene the merchant vessel rescued all four persons from the vessel as the hull had cracked. Soon after the rescue was performed the Shark Cat sank. The four survivors were subsequently airlifted from the merchant vessel by helicopter and transferred to Rockhampton. This event was also reported by the NZRCC.

**Reporting MCC:****NZRCC****Event ID:****NZ-065**

Date of Incident (YYYY-MM-DD):	2016-04-10	Alert time in GMT (HH:MM):	20:48

Latitude:	37	degrees	41	minutes	South	Type of incident:

Longitude:	175	degrees	55	minutes	East	Land

Location of incident:	Kaimai Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E84C676FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Police advised that a hunter was overdue in the Kaimairanges, having failed to meet up with the rest of the party yesterday. Soon after that, an encoded alert was received from a PLB registered to the same man. The position was passed

to Police, who sent a LandSAR team in to find the man safe and well, but lost. He was able to walk out with the team.



Reporting MCC:

USMCC

Event ID:

US-066

Date of Incident (YYYY-MM-DD): 2016-04-11

Alert time in GMT (HH:MM): 1:29

Latitude: 37 degrees 45 minutes North

Type of incident:

Longitude: 111 degrees 8 minutes West

Land

Location of incident: 40 km West of Ticaboo, UT, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE644A66FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

VEHICLE

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:

The PLB owner activated the PLB when his vehicle broke down and he did not have cell phone service. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the local sheriff's department which picked up the owner.



Reporting MCC:

CHMCC

Event ID:

CH-006

Date of Incident (YYYY-MM-DD): 2016-04-11

Alert time in GMT (HH:MM): 18:59

Latitude: 33 degrees 8 minutes South

Type of incident:

Longitude: 70 degrees 17 minutes West

Aviation

Location of incident: Mina Los Bronces, Los Andes, Chile

Type of beacon: ELT

Beacon Country Code:

725 Chile

Beacon hex: DAA64BAE638DB91

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AS 350B3	CHI Chile	CC-AFW

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
First alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The helicopter crashed in the Andes mountains while conducting a rescue operation for a local geology company, Geoestudios. One of the company's employees had fractured a leg while conducting a survey in the field. The helicopter had been dispatched to rescue him. It was not clear whether the helicopter crashed before or after finding the injured person. Four people were injured in the crash. Two of them died later because of injuries, a third person was hurt but discharged from intensive care.



Reporting MCC:	USMCC	Event ID:	US-067

Date of Incident (YYYY-MM-DD):	2016-04-12	Alert time in GMT (HH:MM):	0:22

Latitude:	70	degrees	58	minutes	North	Type of incident:

Longitude:	157	degrees	11	minutes	West	Land

Location of incident: 60 km South-West of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE5DEDEAFFBFF	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	No vehicle reported	USA United States	No vehicle reported

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

Details of Incident:

The PLB was activated when a hunter broke his arm. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a ground team to the Cospas-Sarsat position and recovered the injured hunter.



Reporting MCC:	FMCC	Event ID:	FR-024

Date of Incident (YYYY-MM-DD):	2016-04-12	Alert time in GMT (HH:MM):	4:58

Latitude: 47 degrees 2 minutes North

Type of incident:

Longitude: 2 degrees 23 minutes West

Maritime

Location of incident: 6 nm West of Noirmoutier, France

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9C69534331D34D1

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:

Vessel -fishing

ENORYAH

FRA France

FGD9553

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 ship wrecked.



Reporting MCC:

AUMCC

Event ID:

AU-061

Date of Incident (YYYY-MM-DD): 2016-04-12

Alert time in GMT (HH:MM): 23:14

Latitude: 31 degrees 1 minutes South

Type of incident:

Longitude: 152 degrees 5 minutes East

Land

Location of incident: Green Gull Track, 50 km East of Watcha, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF6F9EBBF81FE0

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

JRCC Australia received a satellite detection of a PLB hired by a party of five people walking the Green Gully Track in the Oxley Wild Rivers National Park, NSW. The Newcastle rescue helicopter was tasked and a NSW Police ground response arrived on scene and reported that two people from the party were missing but were well equipped but just slower walkers. The remaining bushwalkers believed the other two would be in the daylight the next day. Co-ordination was transferred to the NSW Police who informed JRCC the next day that the two walkers were located unharmed. The previous evening, they found themselves off the walking trail so set up camp before last light to avoid becoming further disorientated. 2016/2275.

**Reporting MCC:****CMC****Event ID: RU-005**

Date of Incident (YYYY-MM-DD): 2016-04-13 **Alert time in GMT (HH:MM):** 1:18

Latitude: 54 degrees 37 minutes North

Type of incident:

Longitude: 56 degrees 2 minutes East

Aviation

Location of incident: 14 km South of Ufa, Russia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A22DC5063C401A5

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

ROBINSON R-66

RUS Russian Federation

RA-06385

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

First alert

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

The helicopter made a hard landing and damaged the tail section. Both crew members were not injured.

**Reporting MCC:****AUMCC****Event ID: AU-063**

Date of Incident (YYYY-MM-DD): 2016-04-13 **Alert time in GMT (HH:MM):** 4:59

Latitude: 10 degrees 23 minutes South

Type of incident:

Longitude: 142 degrees 20 minutes East

Maritime

Location of incident: Travers Island Torres Strait, 13 nm North-East of Thursday Island, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF46A373F81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Supporting data		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC Australia was contacted by a relative advising that two persons were adrift on a disabled five-metre dinghy near Twin Island, Torres Strait. Water Police at Thursday Island were advised and incident coordination was with the Police until the JRCC took aviation coordination and tasked one helicopter and two fixed wing aircraft to search a 755-square nautical mile area. An EPIRB registered to one of the persons onboard the disabled vessel was detected near Travers Island as the day light search commenced and a rescue helicopter was diverted to the position. Once on scene, the helicopter confirmed the EPIRB was from the target vessel and a Police vessel was diverted to recover the two persons and their vessel. 2016/2296.

**Reporting MCC:****AUMCC****Event ID: AU-062**

Date of Incident (YYYY-MM-DD):	2016-04-13	Alert time in GMT (HH:MM):	21:21

Latitude:	35	degrees	48	minutes	South	Type of incident:

Longitude:	138	degrees	7	minutes	East	Maritime

Location of incident: Baskstairs Passage, 3 nm East of Antechamber Bay, SA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC7B9126FFBFF		
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	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 approximately 2 nm North of Cape Willoughby Kangaroo Island. An airborne P3 Orion and MV SPIRIT OF KANGAROO ISLAND were diverted to respond. The Adelaide Rescue Helicopter, R51, and

Volunteer Marine Rescue PEDRO WARMAN were also tasked to assist. An upturned vessel was located with five persons clinging to the hull. Everyone was recovered by SPIRIT OF KANGAROO ISLAND and transported back to Cape Jervis. 2016/2291.



Reporting MCC:

SPMCC

Event ID:

SP-010

Date of Incident (YYYY-MM-DD): 2016-04-14

Alert time in GMT (HH:MM): 0:11

Latitude: 42 degrees 41 minutes North

Type of incident:

Longitude: 9 degrees 6 minutes West

Maritime

Location of incident: 4 nm South-West of Muros, Galicia, Spain

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0C69ACEEFFBFF

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

MISTRAL

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:

Due to a water leak, the vessel sank near Muros.



Reporting MCC:

NZRCC

Event ID:

NZ-066

Date of Incident (YYYY-MM-DD): 2016-04-14

Alert time in GMT (HH:MM): 21:59

Latitude: 44 degrees 29 minutes South

Type of incident:

Longitude: 168 degrees 35 minutes East

Land

Location of incident: Dart River track, 5 km North-East Dart Hut and campsite, Mount Edward, New Zeala

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E74997CFFBFF

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received for a PLB owned by a Southland hire company. The position was on the Dart River track west of Mt Aspiring, and the person who had hired the PLB was known to be in that area. A rescue helicopter from Aspiring helicopters uplifted a SAR team and medic and headed to the location. The tramper had suffered an injury to his lower leg and was transported to the Queenstown medical centre for treatment.

**Reporting MCC:**

USMCC

Event ID:

US-069

Date of Incident (YYYY-MM-DD):

2016-04-15

Alert time in GMT (HH:MM):

0:22

Latitude: 34 degrees 27 minutes North**Type of incident:****Longitude:** 84 degrees 26 minutes West

Aviation

Location of incident: 3 km South-West of Jasper, CO, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC74E7312FFBFF**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:

Data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

A helicopter lost its tail rotor and landed in a field. Air Force Rescue Coordination Center received the alert and contacted the operator who was already aware of the accident.

**Reporting MCC:**

USMCC

Event ID:

US-068

Date of Incident (YYYY-MM-DD):	2016-04-15	Alert time in GMT (HH:MM):	1:18

Latitude: 46 degrees 55 minutes North **Type of incident:**

Longitude: 124 degrees 11 minutes West **Maritime**

Location of incident: 3.3 nm South-West of Ocean Shores, WA, USA

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

Beacon hex: ADCD0231C944801 366 United States

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

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

Vessel -fishing PRIVATEER 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:

The fishing vessel PRIVATEER began taking on water and radioed a MAYDAY for help. The local coast guard station got the MAYDAY call and rescued all the people on board. The EPIRBs did not go off till after the rescue was complete. Coast Guard District 13 received the Cospas-Sarsat alert and was aware of the rescue of the vessel.



Reporting MCC: NZRCC

Event ID: NZ-067

Date of Incident (YYYY-MM-DD):	2016-04-15	Alert time in GMT (HH:MM):	3:40

Latitude: 44 degrees 25 minutes South **Type of incident:**

Longitude: 168 degrees 8 minutes East **Land**

Location of incident: Skippers Range, Jamestown, New Zealand

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

Beacon hex: 400E74A0A0FFBFF 512 New Zealand

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

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

Person No vehicle reported NZL New Zealand No vehicle reported

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

Details of Incident:

A registered PLB alert was received with an encoded position in the Skippers Range. Aspiring Rescue Helicopters were tasked to the position. Enquiries revealed that the beacon was associated with a party of two hunters who were due to be picked up by a local helicopter company yesterday. When the rescue helicopter arrived, they found no injuries to the party but two hunters who needed a lift out.

**Reporting MCC:****CMCC****Event ID: CA-009**

Date of Incident (YYYY-MM-DD):	2016-04-15	Alert time in GMT (HH:MM):	17:35

Latitude: 51 degrees 26 minutes North**Type of incident:****Longitude:** 90 degrees 12 minutes West

Aviation

Location of incident: Pickle Lake, ON, Canada**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A32E0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

PIPER PA-32-300

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N860DH

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6

Supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

CMCC received a call from the Trenton RCC requesting any satellite detections near the Pickle Lake, Ontario area. Nothing had been detected at that time. The AFRCC had contacted Trenton advising them of an unlocated ELT detection with the aircraft operating near the Pickle Lake area. A Doppler location formed belonging to the aircraft, N860DH, followed by an ambiguity resolved position. The aircraft flipped over on departure from Pickle Lake. The 6 persons on board were not injured and assisted

**Reporting MCC:****NZRCC****Event ID: NZ-068**

Date of Incident (YYYY-MM-DD):	2016-04-16	Alert time in GMT (HH:MM):	0:18

Latitude: 44 degrees 54 minutes South**Type of incident:**

Longitude: 168 degrees 42 minutes East Land

Location of incident: Long Gulley, North-West of Coronet Peak, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E5823C2FFBFF

512 New Zealand

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An active PLB was detected in the Long Gulley Area to the West of Coronet Peak. JRCCNZ tasked a helicopter to respond and investigate, but it quickly transpired the same machine had already been tasked by Ambulance Comms. to the same job. After discussion with JRCCNZ it was agreed that Ambulance would take the coordination role, with supporting data furnished by JRCCNZ. The beacon owner had activated his PLB after another tramper fractured their leg whilst near Derelict Hut, and the injured lady was flown to Invercargill Hospital.



Reporting MCC:

USMCC

Event ID: US-070

Date of Incident (YYYY-MM-DD): 2016-04-16

Alert time in GMT (HH:MM): 0:44

Latitude: 21 degrees 51 minutes North

Type of incident:

Longitude: 158 degrees 3 minutes West

Maritime

Location of incident: 34 nm North of Honolulu, HI, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCE0231A542401

366 United States

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

LAS OLAS

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:

The fishing vessel LAS OLAS began taking on water and made a MAYDAY call. The Coast Guard Sector Honolulu received the MAYDAY call launched a vessel to the position given in the MAYDAY call. Shortly after the call Coast Guard District Fourteen got the Cospas-Sarsat alert. The vessel was towed into port.

**Reporting MCC:****USMCC****Event ID:****US-071****Date of Incident (YYYY-MM-DD):** 2016-04-16**Alert time in GMT (HH:MM):** 1:07**Latitude:** 34 degrees 34 minutes North**Type of incident:****Longitude:** 77 degrees 57 minutes West

Aviation

Location of incident: 37 km North of Wilmington, NC, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A49B0FFBFF**Beacon Frequency:** 406.037 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:

Data not used in SAR

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

An aircraft crashed activating the ELT. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the state agency which was already aware of the crash. The one person on board survived the crash.

**Reporting MCC:****NZRCC****Event ID:****NZ-069****Date of Incident (YYYY-MM-DD):** 2016-04-16**Alert time in GMT (HH:MM):** 5:52**Latitude:** 42 degrees 54 minutes South**Type of incident:****Longitude:** 172 degrees 0 minutes East

Land

Location of incident: Vicinity of Poulter Hill, Candlesticks Range, 35 km East of Arthur's Pass, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F503AFFBFF

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A party of two hunters near Poulter Hill in the Candlesticks Range approximately 35 km East of Arthur's Pass activated their PLB. JRCCNZ tasked the Garden City rescue helicopter from Christchurch to investigate. On arrival, the crew located two hunters who were cold, but otherwise uninjured. They were dropped back to their vehicle near Rangiora on the return flight.

**Reporting MCC:**

NZRCC

Event ID:

NZ-070

Date of Incident (YYYY-MM-DD):

2016-04-16

Alert time in GMT (HH:MM):

8:28

Latitude: 34 degrees 27 minutes South**Type of incident:****Longitude:** 172 degrees 40 minutes East

Maritime

Location of incident: Te Werahi Beach, Cape Reinga, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:**

512 New Zealand

Beacon hex: C00E08251440801**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

HIRERE

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZMQE

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

An initial alert was received for the fishing vessel HIRERE. Shortly afterwards Maritime Radio received a MAYDAY call from the vessel; she was aground at Te Werahi Beach, 1nm south of Cape Reinga, and required a tow to get off. The vessel was not taking on water or leaking fuel. The Northland Harbourmaster and National On Scene Coordinator (Oil Spill) were notified along with the MNZ Marine Pollution Response Service Duty Officer. The vessel was not able to be towed off the beach on Monday night, but was successfully towed off on Tuesday morning. The towing vessel disconnected the tow off Houhora and resumed fishing, and the HIRERE continued under her own steam, with the skipper reporting her motor fine and her hull intact.



Reporting MCC:

AUMCC

Event ID:

AU-064

Date of Incident (YYYY-MM-DD): 2016-04-16 **Alert time in GMT (HH:MM):** 20:48

Latitude: 32 degrees 57 minutes South **Type of incident:**

Longitude: 147 degrees 6 minutes East **Aviation**

Location of incident: 160 km South-West of Dubbo, Condobolin, NSW, Australia

Type of beacon: ELT

Beacon Country Code:

503 Australia

Beacon hex: BEE5929830154A5

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: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Enquiries following a satellite detection of a distress beacon in the Condobolin area, NSW, confirmed that an ultralight aircraft had crashed on landing at the owner's property. The two persons on board escaped the aircraft, which had caught fire. Police and ambulance attended the scene and the occupants were taken to hospital for assessment. 2016/2361. This event was also reported by NZRCC.



Reporting MCC:

NZRCC

Event ID:

NZ-071

Date of Incident (YYYY-MM-DD): 2016-04-16 **Alert time in GMT (HH:MM):** 22:27

Latitude: 39 degrees 7 minutes South **Type of incident:**

Longitude: 175 degrees 12 minutes East **Land**

Location of incident: Kaitieke, National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E583220FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

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

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

Details of Incident:

Several alerts were received for an unregistered PLB with a position on farm land north west of National Park. The Taupo based Greenlea Rescue helicopter was called, they were already on a flight to the area for a job given to them by Ambulance, to respond to a Quad bike crash where the rider was trapped under the bike. RCCNZ passed the encoded position to the helicopter and Ambulance control. The helicopter located the man and he was flown to Hamilton Hospital.

**Reporting MCC:****USMCC****Event ID:****US-073**

Date of Incident (YYYY-MM-DD):	2016-04-17	Alert time in GMT (HH:MM):	0:22

Latitude:	33	degrees	24	minutes	North	Type of incident:

Longitude:	118	degrees	25	minutes	West	Aviation

Location of incident: 24 nm South-West of Long Beach, Santa Catalina Island, CA, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC86A58A6FFBFF

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	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:

An aircraft crashed on landing at Catalina Island airport. Air Force Rescue Coordination Center received alert and determined that local authorities were already aware of the crash.

**Reporting MCC:****USMCC****Event ID:****US-072**

Date of Incident (YYYY-MM-DD):	2016-04-17	Alert time in GMT (HH:MM):	0:56

Latitude: 39 degrees 38 minutes North **Type of incident:**

Longitude: 106 degrees 23 minutes West Land

Location of incident: Vail, CO, USA

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

Beacon hex: 2DCE65F2F8FFBFF 366 United States

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

Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No vehicle reported

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

Details of Incident:

The owner activated the PLB when a member of his group was injured while hiking. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Colorado Emergency Management Department. The individual was airlifted to an ambulance and then taken to the hospital.



Reporting MCC: NZRCC

Event ID: NZ-072

Date of Incident (YYYY-MM-DD): 2016-04-17 **Alert time in GMT (HH:MM):** 2:28

Latitude: 43 degrees 8 minutes South **Type of incident:**

Longitude: 171 degrees 14 minutes East Land

Location of incident: Moa Stream Rolleston Range, New Zealand

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

Beacon hex: 400E77EA72FFBFF 512 New Zealand

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

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

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

Details of Incident:

A PLB was activated above the Moa Stream in the Rolleston Range South-West of Christchurch. It was established that the PLB was with a group of three young hunters. The Christchurch Rescue helicopter went to the area and located the three hunters who were stuck in a steep area. They were airlifted off and dropped at a hut they had been staying in. It appears they were trying to follow a map on a phone but the track had lots of washed out and they got to a point where they could not go forward or back.

**Reporting MCC:****NZRCC****Event ID:****NZ-073****Date of Incident (YYYY-MM-DD):** 2016-04-17**Alert time in GMT (HH:MM):** 3:36**Latitude:** 44 degrees 19 minutes South**Type of incident:****Longitude:** 168 degrees 18 minutes East

Land

Location of incident: Pyke River Gorge Westland, Red Mountain, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F9066FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

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

A PLB was activated in the Pyke Gorge area of South Westland. Inquiries showed that the PLB was with a party of three trampers who were on an eight-day wilderness tramp. A helicopter from Aspiring helicopters was sent to the area and located the trio. A member of the helicopter crew was long lined down to the group and assisted in rescuing all three by long line. They were taken to a staging area, one was in a hypothermic condition. All three were then airlifted to Wanaka.

**Reporting MCC:****NZRCC****Event ID:****NZ-074****Date of Incident (YYYY-MM-DD):** 2016-04-17**Alert time in GMT (HH:MM):** 9:32**Latitude:** 43 degrees 15 minutes South**Type of incident:****Longitude:** 172 degrees 5 minutes East

Land

Location of incident: Mt Oxford Track, 1.5 km North of Payton Lodge Scout Camp, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E5863D2FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An encoded PLB alert was received with a position close to the Mount Oxford Track NW of Christchurch. The beacon was registered and the contacts advised that the beacon was with a party of two trampers who were out on a day tramp and should have been home several hours ago. The Christchurch rescue helicopter was contacted but advised JRCCNZ that they could not fly due to bad weather. The local LandSAR team from Oxford was then tasked and they located the couple wet, cold and lost. They accompanied them back to their car.

**Reporting MCC:****USMCC****Event ID:****US-074**

Date of Incident (YYYY-MM-DD):	2016-04-18	Alert time in GMT (HH:MM):	0:44

Latitude:	27	degrees	26	minutes	North	Type of incident:

Longitude:	80	degrees	41	minutes	West	Aviation

Location of incident: 35 km South-West of Vero Beach, FL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC5137B00029D		
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:

The ELT activated automatically when an aircraft made an emergency landing in a field. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner who already knew that the pilot had made an emergency landing. AFRCC notified the department of emergency management which picked

up the pilot from the Cospas-Sarsat location.



Reporting MCC:

BRMCC

Event ID:

BR-002

Date of Incident (YYYY-MM-DD): 2016-04-18

Alert time in GMT (HH:MM): 13:31

Latitude: 21 degrees 13 minutes South

Type of incident:

Longitude: 57 degrees 31 minutes West

Aviation

Location of incident: 165 nm South West of Campo Grande, MG, Brazil

Type of beacon: ELT

Beacon Country Code:

720 Bolivia

Beacon hex: DA0C40296800315

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

CENTURION 2

BOL Bolivia

CP-2615

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 0

Data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

ARCC-CW received an alert from BRMCC. This beacon was not registered on Bolivian MCC data base. There were no results after EXCOM procedure. A Brazilian air force aircraft was tasked for a search mission in the area. A partial damaged aircraft was found, but there was nobody on board. After the investigation, the local police found out that the aircraft was used for drug trafficking. In this SAR case, COSPAS-SARSAT processed the signal and confirmed the distress position.



Reporting MCC:

NZRCC

Event ID:

NZ-075

Date of Incident (YYYY-MM-DD): 2016-04-18

Alert time in GMT (HH:MM): 18:43

Latitude: 43 degrees 1 minutes South

Type of incident:

Longitude: 171 degrees 14 minutes East

Land

Location of incident: Cliff Glacier Southern Alps, 38 km South-East Hoikitika, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E74CCE6FFBFF

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A party of four were on a tramp around Cliff Glacier, Southern Alps. One of the party became bluffed on a shingle bank and activated their PLB. RCCNZ tasked a helicopter from Greymouth and one from Christchurch with Alpine Cliff Rescue members on board. The Greymouth Helicopter arrived on scene and effected a rescue, and the Christchurch helicopter was turned back. The tramping party were lifted to a safer area and continued their tramp.

**Reporting MCC:**

ITMCC

Event ID:

IT-005

Date of Incident (YYYY-MM-DD):

2016-04-19

Alert time in GMT (HH:MM):

13:29

Latitude: 42 degrees 24 minutes North**Type of incident:****Longitude:** 19 degrees 48 minutes East

Land

Location of incident: Theth, Albania**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6E1F13F81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

115682

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

No information reported

**Reporting MCC:**

AUMCC

Event ID:

AU-065

Date of Incident (YYYY-MM-DD):	2016-04-19	Alert time in GMT (HH:MM):	21:55

Latitude: 12 degrees 51 minutes South **Type of incident:**

Longitude: 138 degrees 47 minutes East **Maritime**

Location of incident: Middle of Gulf of Carpenteria, Australia

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

503 Australia

Beacon hex: BEEE4E5CFC0022D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -sailing

SISKIN

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

UF585Q

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The sailing vessel SISKIN activated its emergency distress beacon on a voyage from Torres Strait to Gove. A Customs aircraft in the vicinity was diverted and established communications with the vessel. The vessel was having engine difficulties and did not have sufficient fuel to complete the voyage. The Cairns Dornier was also tasked to assist and once on scene established that the two crew did not require immediate assistance and intended to continue at a slow rate toward Gove. The following morning the vessel reactivated its beacon and assuming the worst JRCC Australia tasked the Cairns Dornier, a rescue helicopter from RAAF Tindal and ABCF Cape Nelson, to proceed. The Dornier re-established communications with the yacht who stated there was no change on their previous situation. A satellite telephone, food and diesel was dropped to the yacht, and navigation assistance was provided. The vessel jury rigged sails and continued towards Gove where they were assisted into Port by another vessel under a commercial arrangement. 2016/2418.



Reporting MCC:

NZRCC

Event ID:

NZ-076

Date of Incident (YYYY-MM-DD):	2016-04-20	Alert time in GMT (HH:MM):	4:40

Latitude: 44 degrees 56 minutes South **Type of incident:**

Longitude: 167 degrees 37 minutes East **Land**

Location of incident: Fiordland, Bounty Haven, New Zealand

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

512 New Zealand

Beacon hex: 400E77F7ECFFBFF

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received an encoded alert for a PLB with a position in mountainous terrain near the Glaisnock River in Fiordland. One of the registered emergency contacts advised that her husband and son were hunting and tramping in that area, and carried a mountain radio. At the same time, Southern Lakes Helicopters received a call from the mountain radio service to say that the father had fallen and sustained serious injuries. RCCNZ tasked them to respond with a winch and paramedic. The father was treated at the scene for head and chest injuries and flown to Kew Hospital, Invercargill. The son is walking out via the Glaisnock River tomorrow.

**Reporting MCC:**

FMCC

Event ID:

FR-025

Date of Incident (YYYY-MM-DD):

2016-04-20

Alert time in GMT (HH:MM):

8:56

Latitude: 15 degrees 2 minutes North**Type of incident:****Longitude:** 61 degrees 35 minutes West

Maritime

Location of incident: 18 nm South-West of Dominica Islands, Dominica**Type of beacon:** EPIRB**Beacon Country Code:**

227 France

Beacon hex: 1C65593480FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

AZAD

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FGE8306

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

No information reported

**Reporting MCC:**

NZRCC

Event ID:

NZ-077

Date of Incident (YYYY-MM-DD):	2016-04-21	Alert time in GMT (HH:MM):	3:15

Latitude:	35	degrees	19	minutes	South	Type of incident:

Longitude:	174	degrees	21	minutes	East	Maritime

Location of incident: Home Point, Pahi Bay, 8 miles South of Cape Brett, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:

512 New Zealand

Beacon hex: 400C5D5240FFBFF

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

LET'S GO

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:

An Initial Encoded Alert was received for a NZ registered EPIRB that had been activated near Whangaruru, Northland. The Northland Emergency Services Trust rescue helicopter was put on standby while Coastguard Whangaruru were contacted via Coastguard Northern Region. The Operations Manager at CNR confirmed they had radio communications with a vessel with three persons on board that had an anchor rope wrapped around the propeller. A charter vessel was responding and was due at the vessel in a short time. It was confirmed they had activated the EPIRB and it was switched off.



Reporting MCC:

NZRCC

Event ID: NZ-078

Date of Incident (YYYY-MM-DD):	2016-04-21	Alert time in GMT (HH:MM):	23:50

Latitude:	39	degrees	19	minutes	South	Type of incident:

Longitude:	174	degrees	7	minutes	East	Land

Location of incident: Mt Taranaki, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E586B96FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

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

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

Details of Incident:

Ambulance Control notified RCCNZ of an injured tramp on Mt Taranaki. They activated their PLB to help the tasked rescue helicopter locate the party. The helicopter was later stood down due to cloggy weather and Police LandSAR was tasked to walk in and retrieve the patient. Following a three-hour stretcher carry by LandSAR members, the patient was taken to Taranaki Base Hospital.



Reporting MCC:	USMCC	Event ID:	US-075

Date of Incident (YYYY-MM-DD):	2016-04-22	Alert time in GMT (HH:MM):	1:15

Latitude:	70	degrees	40	minutes	North	Type of incident:

Longitude:	159	degrees	40	minutes	West	Land

Location of incident: 13 km East 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:
Other	SNOWMOBILE	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:

The PLB was activated when a snow-machine broke down with two people on board. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and notified North Slope Borough who dispatched a ground team from Wainwright and transported the two people back to town.



Reporting MCC:	BRMCC	Event ID:	BR-003

Date of Incident (YYYY-MM-DD):	2016-04-22	Alert time in GMT (HH:MM):	16:24

Latitude: 22 degrees 57 minutes South **Type of incident:**

Longitude: 43 degrees 24 minutes West **Aviation**

Location of incident: Jacarepagua, Rio de Janeiro, RJ, Brazil

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

Beacon hex: D8CC40997800315 710 Brazil

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

Vehicle type: Helicopter **Vehicle name:** AS 350B2 **Vessel/Aircraft/Mobile flag:** BRA Brazil **Vehicle Call Sign:** PT-YOY

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

Details of Incident:

ARCC-CW received an alert from BRMCC regarding a radio beacon registered to PT-YOY. During the landing, few meters above the ground, the aircraft collided with a power line and fell down. It got some damages to its rotor and cabin, but the two persons on board were not seriously injured. In this SAR case, Cospas-Sarsat processed the signal and confirmed the distress position.



Reporting MCC:

CMC

Event ID: RU-006

Date of Incident (YYYY-MM-DD): 2016-04-23 **Alert time in GMT (HH:MM):** 0:33

Latitude: 40 degrees 12 minutes North **Type of incident:**

Longitude: 51 degrees 41 minutes East **Maritime**

Location of incident: 150 km East of Baku, Azerbaijan

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

Beacon hex: A228A04165934D1 273 Russian Federation

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

Vehicle type: Vessel -cargo **Vehicle name:** PALFLOT-2 **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **Vehicle Call Sign:** UHXF

Type of assistance provided by Cospas-Sarsat: supporting data **Number Persons Involved:** 11
Cospas-Sarsat Assisted Saves: 10

Details of Incident:

A fire went on the oil tanker. Of the eleven members of the crew, ten people were rescued and one died.

**Reporting MCC:****USMCC****Event ID:****US-076****Date of Incident (YYYY-MM-DD):**

2016-04-23

Alert time in GMT (HH:MM):

1:18

Latitude: 34 degrees 47 minutes North**Type of incident:****Longitude:** 81 degrees 12 minutes West

Aviation

Location of incident: Chester Municipal Airport in Chester County, SC, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADC649260CD9661**Beacon Frequency:** 406.028 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:

The ELT was activated when a small aircraft experienced a minor incident during landing. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner who stated there was an incident during landing but was unclear on what that incident was. The owner stated there were no injuries and assistance was not needed. The ELT was silenced by the KDCM Airport Manager who reported seeing damage to the aircraft's propeller. AFRCC believes the activation was due to collision with a bird.

**Reporting MCC:****AUMCC****Event ID:****AU-066****Date of Incident (YYYY-MM-DD):**

2016-04-23

Alert time in GMT (HH:MM):

18:07

Latitude: 35 degrees 1 minutes South**Type of incident:****Longitude:** 150 degrees 10 minutes East

Land

Location of incident: 43 km South-West of Nowra, Morton N.P., NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6A9B73F81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC Australia detected a beacon in the Morton National Park in the Southern Highlands. Rescue helicopter Lifesaver 23 was tasked and homed the beacon to a party of four bushwalkers. One of the group who had fallen and broken her wrist was winched and transported to Milton Helipad for further medical care. The remaining three continued with their bushwalk and the beacon was verified off. 2016/2505.

**Reporting MCC:****NMCC****Event ID:****NO-004**

Date of Incident (YYYY-MM-DD):	2016-04-23	Alert time in GMT (HH:MM):	23:36

Latitude:	58	degrees	8	minutes	North	Type of incident:
Longitude:	10	degrees	41	minutes	East	Maritime
Location of incident:	Skagerak Gulf, Denmark					

Type of beacon:	EPIRB	Beacon Country Code:	219 Denmark
Beacon hex:	9B68341534D34D1		
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	CHRISTINA MAIKEN	DEN Denmark	OYGG
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The Danish trawler CHRISTINA MAIKEN capsized and foundered in the Swedish part of Kattegat while the ship was underway from one fishing area to another. The two crewmembers were rescued by the fishing vessel BJARKE, which was in the vicinity. The Ojibwas activated and drifted in the ocean.



Reporting MCC:

AUMCC

Event ID:

AU-067

Date of Incident (YYYY-MM-DD): 2016-04-24

Alert time in GMT (HH:MM): 19:32

Latitude: 34 degrees 1 minutes South

Type of incident:

Longitude: 150 degrees 9 minutes East

Land

Location of incident: Kanagra Boyd National Park, 36 km South of Katoomba, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6DD8BBF81FE0

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 10

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Advising details have come through contacting caretaker at Yerranderie. Police or Ambulance helicopter likely were required due to inaccessible location on Kowmung River. 10 to 12 people in the party with one 56-year-old man with a broken ankle to extract. 2016/2541.



Reporting MCC:

NZRCC

Event ID:

NZ-079

Date of Incident (YYYY-MM-DD): 2016-04-25

Alert time in GMT (HH:MM): 2:51

Latitude: 40 degrees 48 minutes South

Type of incident:

Longitude: 175 degrees 26 minutes East

Land

Location of incident: Tararua Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E72A052FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

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

Details of Incident:

An alert was received off a registered PLB with a position near the Girdlestone peak in the Tararua's. The emergency contacts couldn't initially be contacted to provide any information. The Palmerston North Rescue helicopter was initially tasked to respond to the location. They could locate the solo tramp who had both bones broken in a leg but due to his position and incoming swirling cloud were unable to do a winch recovery. A second helicopter from Masterton was then tasked to do rescue using a scoop net. A LandSAR team was also placed on standby in case both helicopters were unsuccessful and the injured tramp had to remain on the peak overnight. Fortunately, the second helicopter was successful in the twilight and transported the individual out to medical care.

**Reporting MCC:****AUMCC****Event ID: AU-068**

Date of Incident (YYYY-MM-DD):	2016-04-25	Alert time in GMT (HH:MM):	12:47

Latitude: 14 degrees 55 minutes South**Type of incident:****Longitude:** 128 degrees 2 minutes East

Maritime

Location of incident: Lyne River, 43 km North of Forrest River Airport, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5936B8003DD**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:** Vessel -fishing**Vehicle name:** SEABREEZE**Vessel/Aircraft/Mobile flag:**

AUS Australia

Vehicle Call Sign:

DT458

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

Details of Incident:

Registered EPIRB detected in the Lyne River area of Wyndham, Western Australia. Family members advised that two persons on a recreational fishing trip. A fixed wing aircraft (VH-TBJ) was diverted in flight and a local helicopter operating from Kununurra was tasked as the rescue asset along with the Wyndham Sea Rescue vessel as a surface response. The aircraft located a capsized vessel in the Lyne River and sighted the two fishermen nearby on the bank. The survivors were recovered by the helicopter and transferred for medical assessment to Kununurra. 2016/2577.

**Reporting MCC:****NMCC****Event ID: NO-005**

Date of Incident (YYYY-MM-DD):	2016-04-26	Alert time in GMT (HH:MM):	14:25

Latitude: 69 degrees 21 minutes North **Type of incident:**

Longitude: 19 degrees 32 minutes East Land

Location of incident: 5 nm East of Balsfjord, Norway

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

Beacon hex: 1C6E65BEB6FFBFF 227 France

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

Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** No vehicle reported

Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 4
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

French PLB activated and located on Rasmustinden mountain in Balsfjord, Norway. One of the tour mates in a group of four people was hurt and needed assistance. The group also called the local police and the emergency medical scrambled a helicopter.



Reporting MCC:

CMCC

Event ID: CA-010

Date of Incident (YYYY-MM-DD): 2016-04-26 **Alert time in GMT (HH:MM):** 21:08

Latitude: 46 degrees 6 minutes North **Type of incident:**

Longitude: 64 degrees 45 minutes West Aviation

Location of incident: Moncton, NB, Canada

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

Beacon hex: A78DF00DD6C0315 316 Canada

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

Vehicle type: Aircraft -private **Vehicle name:** DIAMOND **Vessel/Aircraft/Mobile flag:** CAN Canada **Vehicle Call Sign:** C-FUZA

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 registered ELT was detected registered to C-FUZA, a Diamond aircraft belonging to Moncton Flight College. The aircraft went off the runway in Moncton. The two persons on board exited the aircraft and did not require medical assistance.

**Reporting MCC:****VNMCC****Event ID:****VN-002****Date of Incident (YYYY-MM-DD):**

2016-04-27

Alert time in GMT (HH:MM):

0:11

Latitude: 10 degrees 43 minutes North**Type of incident:****Longitude:** 106 degrees 50 minutes East

Maritime

Location of incident: At the port of Dong Nai Province, Viet Nam**Type of beacon:** EPIRB**Beacon Country Code:**

273 Russian Federation

Beacon hex: A228A0430D934D1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Other

Vehicle name:

MEZEN

Vessel/Aircraft/Mobile flag:

RUS Russian Federation

Vehicle Call Sign:

UBYZ

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved: 18**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

The Vien Nam MRCC was reported that the vessel MEZEN had been dealing with a fire on board in a narrow area of the ship since 1000 UTC. At 1230 UTC, the officer confirmed that they stamped out of the fire without no serious damages to the crew members.

**Reporting MCC:****NZRCC****Event ID:****NZ-080****Date of Incident (YYYY-MM-DD):**

2016-04-27

Alert time in GMT (HH:MM):

1:39

Latitude: 39 degrees 21 minutes South**Type of incident:****Longitude:** 176 degrees 21 minutes East

Land

Location of incident: Kaweka Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E583980FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC NZ received a PLB alert with positions in the Kaweka Ranges 25 miles west of Napier. The Hawkes Bay Rescue Helicopter was tasked to respond. Shortly before the helicopter arrived on scene the missing tramper was located by another tramper and returned to the track where he switched off the PLB. Unfortunately, communications difficulties meant that the helicopter continued to search for a time. The helicopter located the ex-missing tramper on the track and returned him to the car park and then returned to base. This event was also reported by the AUMCC.

**Reporting MCC:****AUMCC****Event ID:****AU-069**

Date of Incident (YYYY-MM-DD):	2016-04-27	Alert time in GMT (HH:MM):	22:10

Latitude:	32	degrees	11	minutes	South	Type of incident:

Longitude:	115	degrees	27	minutes	East	Maritime

Location of incident: 10 nm South of Rottnest Island, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF46922BF81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
First alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

JRCC Australia detected an EPIRB activation 10 nm south of Rottnest Island for a 5-meter Trail craft. No communications could be established with the vessel and RSCU 651 and Fremantle Water Police vessel TW154 were subsequently tasked. On arrival at scene, RSCU 651 reported sighting a vessel with three persons on board which had broken down. Police arrived on scene to tow the vessel back to Rockingham. 2016/2618.



Reporting MCC:

USMCC

Event ID:

US-077

Date of Incident (YYYY-MM-DD): 2016-04-28

Alert time in GMT (HH:MM): 0:11

Latitude: 38 degrees 45 minutes North

Type of incident:

Longitude: 74 degrees 45 minutes West

Maritime

Location of incident: 5 nm South-East of Cape May, NJ, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC7B0B9AFFBFF

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

LAST STAND

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:

The beacon was registered to the 42-foot fishing vessel LAST STAND. Coast Guard District 5 correlated the location and registration data to a distress call from the three-person crew of LAST STAND at approximately 1700 UTC. The LAST STAND had collided with the 78-foot tug boat DEAN REINAUER in the open ocean and immediately began sinking. The tug boat was undamaged. The crew of the LAST STAND called for help then egressed in survival suits and boarded a life raft. Coast Guard Station Cape May dispatched a response boat to the scene and located the crew members. The crew members were taken onto the response boat and transported to safety.



Reporting MCC:

VNMCC

Event ID:

VN-003

Date of Incident (YYYY-MM-DD): 2016-04-28

Alert time in GMT (HH:MM): 1:29

Latitude: 11 degrees 7 minutes North

Type of incident:

Longitude: 109 degrees 5 minutes East

Maritime

Location of incident: 60 nm East-North-East of Vung Tau cape, Binh Thuan province, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: C7C8D7594150CD1

574 Vietnam

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

THANH DAT 01-BLC

VIE Vietnam

XVPK

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 11

Supporting data

Cospas-Sarsat Assisted Saves: 9**Details of Incident:**

It was reported that the merchant vessel THANH DAT 01-BLC with 11 people on board underway from Vung Tau to Thanh Hoa port had collided with the vessel Cambodian vessel GUO SHUN 21 at about 1600 UTC. After the accident, THANH DAT 01-BLC sank and nine people were rescued, the captain died and one person was missing.

**Reporting MCC:**

NZRCC

Event ID:

NZ-081

Date of Incident (YYYY-MM-DD):

2016-04-28

Alert time in GMT (HH:MM):

3:11

Latitude: 43 degrees 38 minutes South**Type of incident:****Longitude:** 170 degrees 9 minutes East

Land

Location of incident: Ball Pass, Aoraki Mt Cook National Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E74A17AFFBFF

512 New Zealand

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No vehicle reported

NZL New Zealand

No vehicle reported

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

Only alert

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

On Thursday afternoon, an alert was received for a PLB that had been hired from Mount Cook by a party of three intending to cross Ball Pass. The position generated was spurious but the helicopter travelled the route and despite seeing several other groups did not find the party sought. A missed alert was received for the beacon which had only had a single detection, but enquiries with the Australian MCC found that the beacon had been active for longer and had generated a position near the top of the pass. With a lack of sightings and no signal to Direct Finder on, it was not possible to continue searching in fading light so the helicopter returned to base. The situation was reassessed on Friday morning in consultation with NZ Police and Mount Cook SAR group. No further beacon detections had been received overnight however there were sufficient concerns in view of the terrain and unforgiving nature of the area to mount a further search. RCCNZ tasked the Helicopter Line to fly a SAR team into the area and located the party of three who were walking back to their vehicle via the Hooker Track. They later confirmed they had got into strife the previous afternoon and were stuck

on a face, but managed to extricate themselves and subsequently turned the beacon off.



Reporting MCC:

FMCC

Event ID: FR-026

Date of Incident (YYYY-MM-DD): 2016-04-28 **Alert time in GMT (HH:MM):** 14:49

Latitude: 43 degrees 40 minutes North **Type of incident:**

Longitude: 1 degrees 28 minutes West **Maritime**

Location of incident: 1 nm West of Capbreton, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C69065970134D1

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

CRAKMUCH

FRA France

FGD3888

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Only alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The fishing vessel sank.



Reporting MCC:

VNMCC

Event ID: VN-004

Date of Incident (YYYY-MM-DD): 2016-04-29 **Alert time in GMT (HH:MM):** 0:33

Latitude: 18 degrees 24 minutes North **Type of incident:**

Longitude: 107 degrees 29 minutes East **Maritime**

Location of incident: About 80 nm North-East of Quang Binh sea area, Vietnam

Type of beacon: EPIRB

Beacon Country Code:

574 Vietnam

Beacon hex: C7C9528134D34D1

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	THUAN PHAT 08	VIE Vietnam	XVRI

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
Supporting data	Cospas-Sarsat Assisted Saves:	10

Details of Incident:

It was reported that the merchant vessel THUAN PHAT 08 with ten persons on board underway from Dong Thap to Hai Phong port was disabled and was drifting in position 18-26 N, 107-11 E at 0930 UTC. The EPIRB updated positions were reported continuously to Viet Nam MRCC to support the SAR units. All of the ten persons were rescued and the vessel sank later due to the bad weather.

**Reporting MCC:****AUMCC****Event ID:****AU-070**

Date of Incident (YYYY-MM-DD):	2016-04-29	Alert time in GMT (HH:MM):	1:11

Latitude:	36	degrees	57	minutes	South	Type of incident:

Longitude:	146	degrees	27	minutes	East	Land

Location of incident:	Wabonga, VIC, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EEE84E19AFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

A group of bushwalkers in the Alpine National Park Victoria activated their PLB following one of the party sustaining a spinal injury. Coordination transferred to the Victorian Police. 2016/2670.

**Reporting MCC:****VNMCC****Event ID:****VN-005**

Date of Incident (YYYY-MM-DD):	2016-04-30	Alert time in GMT (HH:MM):	0:44

Latitude:	17	degrees	57	minutes	North	Type of incident:

Longitude: 106 degrees 30 minutes East **Maritime**

Location of incident: 1 nm North-East of Quang Binh sea area, Vietnam

Type of beacon: EPIRB

Beacon Country Code:

574 Vietnam

Beacon hex: C7C8D35D29534D1

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

HUNG THAI 17

VIE Vietnam

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 10

Supporting data

Cospas-Sarsat Assisted Saves: 10

Details of Incident:

It was reported that the merchant vessel HUNG THAI 17 with ten 10 persons on board was disabled, capsized and sank at 0300 UTC. The EPIRB distress alert was reported immediately to Viet Nam MRCC to support the SAR units and all of ten crew members were rescued.



Reporting MCC:

VNMCC

Event ID:

VN-006

Date of Incident (YYYY-MM-DD): 2016-05-01

Alert time in GMT (HH:MM): 0:11

Latitude: 10 degrees 29 minutes North

Type of incident:

Longitude: 107 degrees 1 minutes East

Maritime

Location of incident: In section of Cai Mep river, Vung Tau city, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

574 Vietnam

Beacon hex: C7C8D34D31D34D1

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

VTB 36

VIE Vietnam

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 10

Supporting data

Cospas-Sarsat Assisted Saves: 10

Details of Incident:

It was reported that the merchant vessel VTB 36 with ten people on board underway from Vung Tau to Ho Chi Minh city had been dealing with a fire in a cabin since 1600 UTC. The fire was finally extinguished and all of ten crew members were supported by the local authority.

**Reporting MCC:****USMCC****Event ID:****US-078****Date of Incident (YYYY-MM-DD):**

2016-05-01

Alert time in GMT (HH:MM):

1:07

Latitude: 17 degrees 47 minutes North**Type of incident:****Longitude:** 64 degrees 46 minutes West

Maritime

Location of incident: 5 nm North-East of St. Croix, US Virgin Islands, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCE020E5541C01**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -sailing

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:**

A vessel ran aground while entering the marina. Coast Guard San Juan received the Cospas-Sarsat alert and contacted the Coast Guard Office in Saint-Croix which was already responding by land. Commercial salvage had been contracted to removed vessel.

**Reporting MCC:****NZRCC****Event ID:****NZ-082****Date of Incident (YYYY-MM-DD):**

2016-05-01

Alert time in GMT (HH:MM):

20:42

Latitude: 42 degrees 3 minutes South**Type of incident:****Longitude:** 172 degrees 36 minutes East

Land

Location of incident: George Lyon Hut, D'Urville Track, Nelson Lakes National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77F752FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A MEOSAR alert was received for an unregistered New Zealand beacon. The Nelson rescue helicopter was despatched to the encoded position and located a male tramper who had taken a tumble and dislocated his shoulder. The man was airlifted to Nelson Hospital for treatment.

**Reporting MCC:****SPMCC****Event ID:****SP-011**

Date of Incident (YYYY-MM-DD):	2016-05-02	Alert time in GMT (HH:MM):	0:22

Latitude:	36	degrees	1	minutes	North	Type of incident:

Longitude:	5	degrees	16	minutes	West	Maritime

Location of incident: 8 nm North of Ceuta, Spain

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E83AABAFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	Unreported	UKM United Kingdom	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
First alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The dinghy was sinking and the four persons on board were rescued by Salvamar Atria and carried to Ceuta.

**Reporting MCC:****FMCC****Event ID:****FR-027**

Date of Incident (YYYY-MM-DD):	2016-05-03	Alert time in GMT (HH:MM):	17:49

Latitude:	43	degrees	33	minutes	North	Type of incident:

Longitude:	4	degrees	4	minutes	East	Maritime

Location of incident:	La Grande Motte, near le Grau du Roi, France

Type of beacon:	EPIRB	Beacon Country Code:

227	France

Beacon hex:	1C64A4EFC0FFBFF

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	VOL DE NUIT	FRA France	FAC7017

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 vessel capsized.



Reporting MCC:	AUMCC

Event ID:	AU-071

Date of Incident (YYYY-MM-DD):	2016-05-03	Alert time in GMT (HH:MM):	21:22

Latitude:	27	degrees	47	minutes	South	Type of incident:

Longitude:	114	degrees	5	minutes	East	Maritime

Location of incident:	6 nm South-West Kalbarri, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	BEEE47DF680022D

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	SERENA II	AUS Australia	Unreported

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

Details of Incident:

A detection of an unregistered EPIRB was received at the JRCC. Fremantle Water Police advised they were responding to an overturned dive catamaran "SERENA II", with one person sighted on hull, and unknown number of divers onboard. Police requested JRCC to investigate an aircraft to assist and tasked VMR KILBARRI. VMR rescued the two persons on board. 2016/2732.

**Reporting MCC:****AUMCC****Event ID: AU-072**

Date of Incident (YYYY-MM-DD):	2016-05-03	Alert time in GMT (HH:MM):	22:54

Latitude:	25	degrees	4	minutes	South	Type of incident:

Longitude:	130	degrees	0	minutes	East	Land

Location of incident: Tjukururu Road, 42 nm West-North-West of Olgas, NT, Australia

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

503 Australia

Beacon hex: 3EF68CAEBF81FE0**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

" No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

PLB detection for a Solo Adventurer on an orange and white motorcycle KTM690. On the Tjukururu Road 42 nm West-North-West of the OLGAS. Co-ordination was transferred to NT Police who organised a ground response to pick up the PLB owner who had broken down. He was taken him to Yulara. 2016/2733.

**Reporting MCC:****USMCC****Event ID: US-080**

Date of Incident (YYYY-MM-DD):	2016-05-04	Alert time in GMT (HH:MM):	0:56

Latitude:	2	degrees	31	minutes	South	Type of incident:

Longitude:	102	degrees	25	minutes	West	Maritime

Location of incident: 700 nm West of the Galapagos Islands, Ecuador

Type of beacon: EPIRB

Beacon hex: DBE8D05C05C64D1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

735 Ecuador

Were valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

CIUDAD DE PORTOVIEJ

Vessel/Aircraft/Mobile flag:

ECU Ecuador

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

21

Cospas-Sarsat Assisted Saves:

21

Details of Incident:

Coast Guard District 11 (PACAREA) received the Cospas-Sarsat alert and diverted the AMVER Vessel SEA LYNX to the Cospas-Sarsat position. The SEA LYNX crew observed flares and Search and Rescue Transponder (SART) radar pulses as they approached the fishing vessel CIUDAD DE PORTOVIEJO, which was disabled and adrift after an engine room fire consumed the ship to the waterline. All 21 crew members were taken on board the SEA LYNX via small boat and were taken to the Galapagos Islands where the Ecuadorian Coast Guard assumed responsibility for the crew members. This event was also reported by the PEMCC.



Reporting MCC:

NZRCC

Event ID:

NZ-083

Date of Incident (YYYY-MM-DD):

2016-05-04

Alert time in GMT (HH:MM):

1:13

Latitude: 39 degrees 8 minutes South

Longitude: 176 degrees 53 minutes East

Type of incident:

Land

Location of incident: Mokara, 15 km of Hawkes Bay, New Zealand

Type of beacon: PLB

Beacon hex: 400E65891AFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received from a registered PLB associated with a horse riding hunting club. The Hawkes Bay Rescue helicopter was tasked to the scene to provide assistance to an injured person with rib injuries. The individual was transported to hospital in Hastings.

**Reporting MCC:****USMCC****Event ID:****US-079****Date of Incident (YYYY-MM-DD):** 2016-05-04**Alert time in GMT (HH:MM):** 1:29**Latitude:** 44 degrees 13 minutes North**Type of incident:****Longitude:** 87 degrees 57 minutes West

Aviation

Location of incident: 2 miles North-West of Maple Grove, WI, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC409A2000261**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:**

The ELT was automatically activated when a MD 369E helicopter crashed in a rural area near Reedsville, WI, at about 1500 UTC. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and notified the Manitowoc County Sheriff, who was already at the crash scene with other first responders. The pilot was the only person aboard the helicopter and did not survive the crash. The helicopter was stringing transmission wire between the Point Beach Nuclear Plant and the Forest Junction Substation when the crash occurred.

**Reporting MCC:****NZRCC****Event ID:****NZ-084****Date of Incident (YYYY-MM-DD):** 2016-05-04**Alert time in GMT (HH:MM):** 5:17**Latitude:** 44 degrees 44 minutes South**Type of incident:****Longitude:** 167 degrees 49 minutes East

Land

Location of incident: Milford Track, Boatshed Hut, Lake Brown, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E584CE2FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

RCCNZ was contacted by Southern Lakes Helicopters which advised that DOC had two staff on the Milford Track that need evacuation. One staff member was cold wet and close to being hypothermic and was activating their PLB. The helicopter from Southern Lakes was successful in recovering both personnel.

**Reporting MCC:****FMCC****Event ID:****FR-028**

Date of Incident (YYYY-MM-DD):	2016-05-04	Alert time in GMT (HH:MM):	8:54

Latitude:	15	degrees	25	minutes	South	Type of incident:

Longitude:	146	degrees	42	minutes	West	Maritime

Location of incident: Aruba, South East of Rangiroa, French Polynesia, France

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC3F9624FFBFF		
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	MORNING DOVE	USA United States	WDG8507
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Only alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The vessel had a leak. Another beacon (Hex ID ADCE02348D00C01) was triggered during this event.

**Reporting MCC:****CMCC****Event ID:****CA-011**

Date of Incident (YYYY-MM-DD):	2016-05-04	Alert time in GMT (HH:MM):	14:34

Latitude:	55	degrees	10	minutes	North	Type of incident:

Longitude:	124	degrees	56	minutes	West	Aviation

Location of incident:	Nechako Plateau, North of Mount Alexander, BC, Canada

Type of beacon:	ELT

Beacon Country Code:

316	Canada

Beacon hex:	A78DF01ACC4029D

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

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

Only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

A registered ELT was detected registered to C-GOPK. The BELL 206B helicopter crashed at Nechako Plateau, BC. The reason for the crash was unknown. The three persons on board were rescued by a company helicopter and transported to Fort St. James. The pilot had face lacerations and back injury. The two passengers had no injuries.



Reporting MCC:	AUMCC	Event ID:	AU-073

Date of Incident (YYYY-MM-DD):	2016-05-04	Alert time in GMT (HH:MM):	19:26

Latitude:	16	degrees	4	minutes	South	Type of incident:

Longitude:	127	degrees	57	minutes	East	Land

Location of incident:	El Questro Airport, WA, Australia

Type of beacon:	PLB

Beacon Country Code:

503	Australia

Beacon hex:	3EEE820E90FFBFF

Beacon Frequency:	406.04	MHz

Were valid beacon registration data available?	Yes

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

Person	No vehicle reported	AUS	Australia

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 a PLB registered to a party of two walkers near El Questro Station, Northern Territory. A helicopter of opportunity was tasked, and coordination was transferred to WA Police. The party was located by the helicopter. One member had fractured their ankle. Both were evacuated to Kunnunurra hospital. The helicopter was tasked the following day to retrieve the beacon which had been left in the gorge.

**Reporting MCC:****USMCC****Event ID: US-082**

Date of Incident (YYYY-MM-DD):	2016-05-05	Alert time in GMT (HH:MM):	0:44

Latitude: 58 degrees 29 minutes North**Type of incident:****Longitude:** 134 degrees 13 minutes West

Aviation

Location of incident: 14 nm North-East of Juneau, AK, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC742EEE6FFBFF

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

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:**

Coast Guard District 17 (CGD17) received the Cospas-Sarsat alert and correlated the Cospas-Sarsat location to a helicopter crash that had been reported at the base of Guardian Mountain on the Norris Glacier. CGD17 coordinated the rescue with local law enforcement. A Temsco helicopter was dispatched to the Cospas-Sarsat location. The pilot was found at the crash site with serious injuries and transported to Bartlett Hospital in Juneau.

**Reporting MCC:****USMCC****Event ID: US-081**

Date of Incident (YYYY-MM-DD):	2016-05-05	Alert time in GMT (HH:MM):	1:18

Latitude: 30 degrees 9 minutes North**Type of incident:****Longitude:** 80 degrees 56 minutes West

Maritime

Location of incident: 20 nm East-South-East of Jacksonville, FL, USA

Type of beacon: EPIRB

Beacon hex: 2DCC75602EFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

TALKING TRASH

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:

Coast Guard District 7 contacted the registered EPIRB owner who reported that his son and three friends were on board the vessel fishing vessel TALKING TRASH and fishing far off the coast of Jacksonville. With no other information, District 7 launched an MH-65 rescue helicopter. They then directed Sector Jacksonville to issue a UMIB and Station Mayport, FL, to launch a surface vessel. The helicopter located TALKING TRASH disabled and adrift in open water without functioning communications. The helicopter remained on scene until a tow boat arrived to tow the vessel back to port.



Reporting MCC:

AUMCC

Event ID:

AU-074

Date of Incident (YYYY-MM-DD):

2016-05-05

Alert time in GMT (HH:MM):

11:57

Latitude: 27 degrees 32 minutes South

Longitude: 153 degrees 23 minutes East

Type of incident:

Maritime

Location of incident: Moreton Bay, QLD, Australia

Type of beacon: EPIRB

Beacon hex: BEEE4D1C600022D

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

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:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

An emergency beacon registered to a recreational vessel was detected in Moreton Bay, QLD. JRCC rang the beacon owner who advised that the vessel, with three persons onboard, was taking water. JRCC tasked a Rescue Helicopter and a Police Vessel to respond. A second phone call to the owner confirmed the Police Vessel had arrived on scene, and the water ingress had been controlled. Coordination for further response was transferred to Brisbane Water Police. 2016/2802.

**Reporting MCC:****USMCC****Event ID:****US-083****Date of Incident (YYYY-MM-DD):** 2016-05-07**Alert time in GMT (HH:MM):** 0:33**Latitude:** 30 degrees 15 minutes North**Type of incident:****Longitude:** 92 degrees 24 minutes West

Aviation

Location of incident: 2 miles North-East of Crowley, LA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC40520C00315**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

RANS S-19

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:**

The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and correlated the Cospas-Sarsat location to a known hard landing sustained by a Lawson Ron RANS S-19 aircraft at the Crowley Airport. The AFRCC dispatched the Louisiana Civil Air Patrol to the airport. The aircraft pilot was uninjured.

**Reporting MCC:****NZRCC****Event ID:****NZ-085****Date of Incident (YYYY-MM-DD):** 2016-05-07**Alert time in GMT (HH:MM):** 3:25**Latitude:** 31 degrees 27 minutes South**Type of incident:****Longitude:** 171 degrees 32 minutes East

Maritime

Location of incident: 200 miles North of North Cape, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	257 Norway
Beacon hex:	2025CF05C0FFBFF		
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	LOVINDA TOO	NOR Norway	257948270
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

JRCC Stavanger, Norway, advised RCCNZ that a Baltic 38 yacht with two Norwegian men on board, which had departed Opua on 05 May bound for Noumea, had broken its rudder approximately 200 nm north of North Cape and required assistance. RCCNZ established communications with the skipper who advised that they had lost about one metre of their rudder which broke loose and floated away. There appeared to be no damage to the hull or structure at that time. The yacht attempted to motor and sail back towards New Zealand "although with great inaccuracy". RCCNZ monitored the situation with regular scheduled reports. At approximately 0300 NZST on Sunday a distress alert was received from the yacht. Satellite phone contact was made and crew advised they had water coming in from the stern and they wanted to be rescued. RCCNZ identified a tanker named BOUGAINVILLE 80 nm from the yacht's position and requested it divert to assist. The tanker arrived on scene at 1100 NZST Sunday and safely recovered the two crew members. The yacht was left abandoned and adrift. The men are now enroute to Fiji on the tanker. This event was also reported by NMCC and AUMCC.

**Reporting MCC:****FMCC****Event ID: FR-030**

Date of Incident (YYYY-MM-DD):	2016-05-07	Alert time in GMT (HH:MM):	13:28

Latitude:	48	degrees	53	minutes	North	Type of incident:

Longitude:	1	degrees	47	minutes	East	Aviation

Location of incident:	16 km South-West of Les Mureaux, France

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C676AE9CA75DD1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DR 400-180	FRA France	F-GLDM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The plane crashed due to a loss of oil pressure.

**Reporting MCC:****AUMCC****Event ID:****AU-075****Date of Incident (YYYY-MM-DD):** 2016-05-07**Alert time in GMT (HH:MM):** 13:57**Latitude:** 25 degrees 22 minutes South**Type of incident:****Longitude:** 153 degrees 7 minutes East

Land

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

503 Australia

Beacon hex: 3EF6F5DBBF81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCC Australia received a detection of a registered PLB on Fraser Island in Queensland. Queensland Police were contacted and advised that the site would be difficult to access and It was mutually decided that JRCC Australia maintain coordination. Helicopter Rescue 522 from Bundaberg was tasked. The beacon subsequently was missed by a second satellite pass however the rescue helicopter continued to the encoded position to find the beacon owner lying under a space blanket suffering dizziness and vomiting due to unknown causes. The patient was winched out of the area and taken to Hervey Bay Hospital for treatment.

**Reporting MCC:****SPMCC****Event ID:****SP-012****Date of Incident (YYYY-MM-DD):** 2016-05-08**Alert time in GMT (HH:MM):** 0:11**Latitude:** 40 degrees 20 minutes North**Type of incident:****Longitude:** 2 degrees 35 minutes East

Maritime

Location of incident: 33 nm North of Soller, Balearic Islands, Spain

Type of beacon:	EPIRB	Beacon Country Code:	226 France
Beacon hex:	1C4405DAC0FFBFF		
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	MONNA LISA	FRA France	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
First alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The vessel had problems with her sails and her engine. The five people were rescued by merchant vessel VIRGINIA BORG.

**Reporting MCC:****USMCC****Event ID:****US-084**

Date of Incident (YYYY-MM-DD):	2016-05-08	Alert time in GMT (HH:MM):	1:29

Latitude:	31	degrees	46	minutes	North	Type of incident:
Longitude:	85	degrees	39	minutes	West	Aviation
Location of incident:	4.2 nm West of Louisville, AL, USA					

Type of beacon:	ELT	Beacon Country Code:	369 United States
Beacon hex:	AE2C415AF4002CD		
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:	0	

Details of Incident:

The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the ELT owner, who stated that he had crashed in his father's field but did not need assistance.

**Reporting MCC:****NZRCC****Event ID:****NZ-086**

Date of Incident (YYYY-MM-DD):	2016-05-08	Alert time in GMT (HH:MM):	3:43

Latitude:	37	degrees	46	minutes	South	Type of incident:

Longitude:	176	degrees	14	minutes	East	Aviation

Location of incident: 10 km South-East of Tauranga, New Zealand

Type of beacon:	ELT	Beacon Country Code:

512 New Zealand

Beacon hex: C00C58A5B80029D

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:
Aircraft -private	MURPHY SR2500

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-MSR

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ was advised by Tauranga Tower and Fire Comms of a light aircraft crash inland from Papamoa, Tauranga. A second aircraft had safely landed at the private airstrip. Police, Fire and Ambulance responded. RCCNZ managed to contact the pilot who confirmed that both occupants were out of the aircraft and were okay. However, it was later reported the incident location was relatively inaccessible, and a winch equipped helicopter was tasked by Ambulance Comms from Rotorua following advice from the second aircraft pilot that a passenger of the crashed aircraft was indicating a painful ankle and possible neck lacerations and may have further injuries. Both occupants were transported to Tauranga Hospital by helicopter.



Reporting MCC:

TAMCC

Event ID: TA-001

Date of Incident (YYYY-MM-DD):	2016-05-09	Alert time in GMT (HH:MM):	0:44

Latitude:	22	degrees	10	minutes	North	Type of incident:

Longitude:	123	degrees	8	minutes	East	Maritime

Location of incident: 125 nm South-East of Taitung, Taiwan

Type of beacon:	EPIRB	Beacon Country Code:

416 Chinese Taipei

Beacon hex: B408D35D28C7D41

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	SHENG JI FONG N0.6	TAI Chinese Taipei	BK5839

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
First alert	Cospas-Sarsat Assisted Saves:	7

Details of Incident:

The fishing vessel was in fire first and lost all its power. Three patrol were dispatched to the scene. The fishing vessel with all crew was towed back to its homeport safely.

**Reporting MCC:****JAMCC****Event ID:****JA-002**

Date of Incident (YYYY-MM-DD):	2016-05-09	Alert time in GMT (HH:MM):	9:19

Latitude:	22	degrees	10	minutes	North	Type of incident:

Longitude:	123	degrees	7	minutes	East	Maritime

Location of incident: 130 nm East of the southern end of Taiwan

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	B408D35D28C74D1	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	SHENG JI FONG No.6	TAI Chinese Taipei	BK5839

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

Details of Incident:

No information reported

**Reporting MCC:****USMCC****Event ID:****US-085**

Date of Incident (YYYY-MM-DD):	2016-05-10	Alert time in GMT (HH:MM):	0:22

Latitude:	55	degrees	30	minutes	North	Type of incident:

Longitude:	131	degrees	30	minutes	West	Aviation

Location of incident: Jordan Lake, 193 nm South-East of Juneau, AK, USA

Type of beacon: ELT

Beacon hex: 2DC86B0368FFBFF

Beacon Frequency: 406.037 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:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The ELT was activated when a small aircraft flipped over in Jordan Lake. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted local authorities who reported that emergency services had already been contacted.



Reporting MCC:

FMCC

Event ID:

FR-032

Date of Incident (YYYY-MM-DD): 2016-05-10

Alert time in GMT (HH:MM): 12:37

Latitude: 16 degrees 12 minutes North

Longitude: 62 degrees 15 minutes West

Type of incident:

Maritime

Location of incident: 27 nm West of Guadeloupe Island, French Indies, France

Type of beacon: EPIRB

Beacon hex: ADCE023EF941401

Beacon Frequency: 406.025 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

THE TALOFA

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WDB9479

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The vessel had a main engine failure and was taking water.



Reporting MCC:

FMCC

Event ID: FR-031

Date of Incident (YYYY-MM-DD): 2016-05-10 **Alert time in GMT (HH:MM):** 12:58

Latitude: 16 degrees 9 minutes South **Type of incident:**

Longitude: 58 degrees 48 minutes East **Maritime**

Location of incident: 251 nm North of Mauritius Island, Indian Ocean

Type of beacon: EPIRB

Beacon Country Code:

645 Mauritius

Beacon hex: 50A4A9EC00FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel -cargo

AQUILLA

Vessel/Aircraft/Mobile flag:

MAU Mauritius

Vehicle Call Sign:

Unknown

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The engine broke down.



Reporting MCC:

TRMCC

Event ID: TR-002

Date of Incident (YYYY-MM-DD): 2016-05-11 **Alert time in GMT (HH:MM):** 0:44

Latitude: 39 degrees 29 minutes North **Type of incident:**

Longitude: 27 degrees 0 minutes East **Aviation**

Location of incident: Vicinity of Kocaseyit Airport, Balıkesir, Edremit, Turkey

Type of beacon: ELT

Beacon Country Code:

271 Turkey

Beacon hex: A1EDD2E57D403C9

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Aircraft -private

Unreported

Vessel/Aircraft/Mobile flag:

TUR Turkey

Vehicle Call Sign:

TC-EOU

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

Details of Incident:

A training plane had fallen into vicinity of Kocaseyit Airport located in Balıkesir during training flight.

**Reporting MCC:****AUMCC****Event ID:****AU-076**

Date of Incident (YYYY-MM-DD):	2016-05-11	Alert time in GMT (HH:MM):	3:52

Latitude: 31 degrees 51 minutes South

Type of incident:

Longitude: 115 degrees 42 minutes East

Maritime

Location of incident: Perth, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF43B1E3F81FE0

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

Supporting data

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

Fremantle Water Police advised JRCC that they were responding with the Hillary's VMR vessel to a recreational vessel that had hit a reef, in vicinity of Hillary's Boat Harbour. Police advised a EPIRB had been activated, and subsequently an EPIRB was detected in position 31-51.0S 115-42.93E. No assistance was required by JRCC. Police later advised that the vessel had been towed to safety by Whitford VMR. The beacon subsequently missed. 2016/2949.

**Reporting MCC:****NZRCC****Event ID:****NZ-087**

Date of Incident (YYYY-MM-DD):	2016-05-11	Alert time in GMT (HH:MM):	5:28

Latitude: 42 degrees 54 minutes South

Type of incident:

Longitude: 171 degrees 52 minutes East

Land

Location of incident: Stream Bed, 300 m North of Casey Hut Poulter River, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E5F3CB2FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
First alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

An alert was received for a PLB registered to a company that cuts tracks on contract to DOC. The position was on the Poulter River, 25 km East of Arthur's Pass. The company confirmed they had a team of four workers in that location. Weather conditions prevented helicopter operations and the swollen river prevented access by a DOC team on quad bikes. During the evening DOC established broken radio communications with two members of the party and ascertained that the four workers had split into two teams. The two workers had activated their PLB when they failed to establish communications with the other two members. RCCNZ tasked the Westpac Helicopter from Christchurch at first light/first weather opportunity to track to the PLB location and rendezvous with the track cutters. The crew located the first two members of the group quickly and then spotted the second two on the opposite of the flooded river. All four were wet and cold but otherwise OK and were flown out to where they had vehicles parked.

**Reporting MCC:****NMCC****Event ID: NO-006**

Date of Incident (YYYY-MM-DD):	2016-05-11	Alert time in GMT (HH:MM):	8:17

Latitude:	66	degrees	8	minutes	North	Type of incident:

Longitude:	24	degrees	20	minutes	West	Maritime

Location of incident:	30 nm Ísafjörður, Iceland

Type of beacon:	EPIRB	Beacon Country Code:	251 Iceland
Beacon hex:	9F68C29541C35D1		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	BREKKUNES	ICE Iceland	7398
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The fishing vessel BREKKUNES sailing on the Westfjord, Iceland made on the grounds when the boat was stuck in place approximately 18 nm North-West of Ironing Mesi. Boats and a helicopter was called out to the area from Reykjavik and the fishing boat was found upside down with the crew in the sea. They were pronounced dead.

**Reporting MCC:****AUMCC****Event ID:****AU-077****Date of Incident (YYYY-MM-DD):**

2016-05-11

Alert time in GMT (HH:MM):

20:17

Latitude: 24 degrees 1 minutes South**Type of incident:****Longitude:** 152 degrees 8 minutes East

Maritime

Location of incident: 15 nm West-South-West of Lady Musgrave Island, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF428873F81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -sailing

SPIRIT OF 1770

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 46**Cospas-Sarsat Assisted Saves:** 46**Details of Incident:**

The 20-metre-tourist catamaran SPIRIT OF 1770 with 46 persons onboard was reported on fire and adrift 10 nm west of Lady Musgrave Island. The alarm was raised by the vessel through a call to the "000" system. JRCC Australia also received a detection of the 406-MHz EPIRB onboard one of the life rafts. The fire caused all passengers and crew to abandon to two life rafts. A third life raft was deployed but not manned. Round Hill VMR with two paramedics embarked was tasked by Police and arrived on scene just before dark and confirmed all personnel were accounted for with no injuries other than sea-sickness. Several other commercial and private vessels in the area stood-by to assist including FV SHIFTER, Sailing Vessel BUNDALONG, private vessel DIRTY DEEDS and barge LADY MUSGRAVE 2. Gladstone VMR and Queensland Police Vessel P G KIDD were also tasked. JRCC Australia tasked RSCU471 who arrived on-scene at 110739UTC and provided top cover and communications relay assistance until all survivors had been recovered. At 11:54 UTC, JRCC Australia was advised that all survivors had arrived safely at Town of 1770. RSCU471 was released from task. A Sea Safety Message was issued for the drifting hulk which was later believed to have sunk. 2016/2939.

**Reporting MCC:****USMCC****Event ID:****US-086****Date of Incident (YYYY-MM-DD):**

2016-05-12

Alert time in GMT (HH:MM):

0:22

Latitude: 19 degrees 47 minutes North **Type of incident:**

Longitude: 70 degrees 39 minutes West Land

Location of incident: 2 miles North-West of Cuprey, Dominican Republic

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

Beacon hex: 2DCE727DB2FFBFF 366 United States

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

Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No vehicle reported

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

Details of Incident:

The beacon was activated manually due to a medical emergency in a remote area west of the Isabel de Torres National Park. The US coded beacon location and registration data was sent to the Dominican Republic SPOC who relayed the information to the Dominican Republic Consulate. The person was located in a local hospital under the care of an attending physician.



Reporting MCC: NZRCC

Event ID: NZ-088

Date of Incident (YYYY-MM-DD): 2016-05-12 **Alert time in GMT (HH:MM):** 3:34

Latitude: 44 degrees 15 minutes South **Type of incident:**

Longitude: 169 degrees 12 minutes East Land

Location of incident: Makarora, North of Wanaka, New Zealand

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

Beacon hex: 400E808E44FFBFF 512 New Zealand

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

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

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

Details of Incident:

Alert received on a New Zealand PLB with a position on the Makaroa River 8 km upstream from the head of Lake Wanaka. Aspiring Helicopters was tasked to the location to render support as appropriate. The helicopter located the two trampers who were stuck due to swollen rivers and streams. The pair were uplifted and transported to their car. Neither had any injuries.

**Reporting MCC:****NMCC****Event ID: NO-007**

Date of Incident (YYYY-MM-DD): 2016-05-12 **Alert time in GMT (HH:MM):** 13:55

Latitude: 60 degrees 11 minutes North

Type of incident:

Longitude: 24 degrees 59 minutes East

Maritime

Location of incident: Helsinki, Finland

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1CD60207BF81FE0

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:**

Vessel -fishing

Unreported

FIN Finland

Unreported

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

Supporting data

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

A boat was wrecked outside Helsinki, Finland. One of the crew members had a PLB and activated for assistance. All persons rescued safely on land.

**Reporting MCC:****NZRCC****Event ID: NZ-089**

Date of Incident (YYYY-MM-DD): 2016-05-12 **Alert time in GMT (HH:MM):** 15:32

Latitude: 40 degrees 26 minutes South

Type of incident:

Longitude: 173 degrees 38 minutes East

Maritime

Location of incident: 50 km East-North-East of Farewell Spit, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C5D37BCFFBFF		
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	COCHISE	NZL New Zealand	ZM4202
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Supporting data		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

Two men on board a 12-metre yacht which departed Nelson bound for Auckland on Thursday made a PAN call after the yacht was swamped in heavy weather and lost its motor and electrical power. Messages were broadcast to other vessels about the yacht being adrift and unlit. The men pumped the water out of the yacht, which remained structurally sound, but conditions were too rough for the yacht to be towed or crew transferred to another vessel. They managed to sail back towards Nelson during the day, and Maritime Radio has assisted the owner's request to Coastguard for help. The Nelson Coastguard vessel located the yacht about 11pm on Friday night and the decision was made to put one of the Coastguard crew onto the yacht and assist with sailing it to Okiwi Bay, Croisilles Harbour. The yacht and crew were left safe on the mooring during the early hours of the morning.

**Reporting MCC:****USMCC****Event ID: US-087**

Date of Incident (YYYY-MM-DD):	2016-05-13	Alert time in GMT (HH:MM):	0:22

Latitude:	45	degrees	18	minutes	North	Type of incident:

Longitude:	117	degrees	41	minutes	West	Land

Location of incident: 34 nm North-East of Baker City, OR, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7F393CFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The PLB was activated by a hiker suffering from an unknown medical emergency. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the local sheriff's department. The sheriff's department located the hiker unconscious at the Cospas-Sarsat position. Life Flight was called in for medevac.

**Reporting MCC:****USMCC****Event ID:****US-088****Date of Incident (YYYY-MM-DD):**

2016-05-13

Alert time in GMT (HH:MM):

1:15

Latitude: 28 degrees 52 minutes North**Type of incident:****Longitude:** 82 degrees 34 minutes West

Aviation

Location of incident: Crystal River Airport (CGC), FL, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC402E38003C9**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA-28

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:**

The registration data was sent to the Air Force Rescue Coordination Center (AFRCC). The AFRCC correlated the automatic beacon activation to a Piper 28 aircraft that sustained a hard landing at the Crystal River Airport (CGC). The pilot was uninjured.

**Reporting MCC:****FMCC****Event ID:****FR-033****Date of Incident (YYYY-MM-DD):**

2016-05-13

Alert time in GMT (HH:MM):

16:58

Latitude: 15 degrees 47 minutes North**Type of incident:****Longitude:** 60 degrees 46 minutes West

Maritime

Location of incident: 30 nm East of Capesterre, Marie Galante Island, French Indies, France

Type of beacon:	EPIRB	Beacon Country Code:	329 Guadeloupe
Beacon hex:	292402CD80FFBFF		
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	BUTOR	FRA France	FGF7177
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The vessel had an engine failure.

**Reporting MCC:****USMCC****Event ID:****US-090**

Date of Incident (YYYY-MM-DD):	2016-05-14	Alert time in GMT (HH:MM):	0:45

Latitude:	34	degrees	28	minutes	North	Type of incident:
Longitude:	76	degrees	31	minutes	West	Maritime
Location of incident:	6 nm South of Cape Lookout, NC, USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE87C08CFFBFF		
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	EL INTRUSO II	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Only alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The crew of the EL INTRUSO II activated the PLB when they became disabled. Coast Guard District 5 received the Cospas-Sarsat alert and launched a C-130 from Air Station Elizabeth City to the scene. The aircrew located the fishing vessel EL INTRUSO II which was disabled with no communications. A motor lifeboat from Station Fort Macon responded to the scene and assisted the EL INTRUSO II and four persons aboard to port.



Reporting MCC:

USMCC

Event ID:

US-089

Date of Incident (YYYY-MM-DD): 2016-05-14 **Alert time in GMT (HH:MM):** 1:29

Latitude: 27 degrees 9 minutes North

Type of incident:

Longitude: 79 degrees 20 minutes West

Maritime

Location of incident: 51 nm East of Port Lucie, FL, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE478380FFBFF

366 United States

Beacon Frequency: 406.028 MHz

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

Vessel -sailing

SONG BIRD

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:**

The EPIRB was activated when the sailing vessel SONG BIRD became disabled. Coast Guard District 7 received the Cospas-Sarsat alert and directed Sector Miami to issue a UMIB and diverted a helicopter to the scene. The helicopter aircrew found the SONG BIRD with a disabled engine and no winds for her sails in the open ocean. They also confirmed three persons aboard the vessel. Sector Miami then diverted the Fast Response Cutter BERNARD C WEBER to the scene and safely towed the vessel to meet Tow Boat US.



Reporting MCC:

AUMCC

Event ID:

AU-078

Date of Incident (YYYY-MM-DD): 2016-05-14 **Alert time in GMT (HH:MM):** 7:41

Latitude: 29 degrees 52 minutes South

Type of incident:

Longitude: 113 degrees 55 minutes East

Maritime

Location of incident: 75 nm South-West of Geraldton, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF4EE893F81FE0

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

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

Fremantle Water Police had been advised of a vessel that had struck an underwater object and damaged its motor, approximately 75 nm South-West of Geraldton. An encoded EPIRB position was passed to Police, who confirmed this was the position provided for the vessel. Police investigate options to provide tow assistance. JRCC Australia advised there were two merchant vessels within 20 nm, if required. Vessel was taken under tow to Port Denison by volunteer group vessel. 2016/3006.



Reporting MCC:	USMCC	Event ID:	US-091

Date of Incident (YYYY-MM-DD):	2016-05-15	Alert time in GMT (HH:MM):	0:56

Latitude:	25	degrees	38	minutes	North	Type of incident:

Longitude:	79	degrees	49	minutes	West	Maritime

Location of incident: 20 nm East of Miami, FL, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE47BAA0FFBFF	366 United States

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

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

Coast Guard District 07 (CGD07) received three separate PLB alerts from the same case. A vessel became disabled after having engine trouble and the owner passed out while attempting to repair the vessel. The people on onboard sent out a MAYDAY call, activated three PLBs, a SPOT device, and shot off two flares. Coast Guard Sector Miami was aware of the distress by the time CGD07 called them. The vessel was towed back in and there are no further concerns.



Reporting MCC:	NMCC	Event ID:	NO-008

Date of Incident (YYYY-MM-DD):	2016-05-15	Alert time in GMT (HH:MM):	4:18

Latitude:	60	degrees	42	minutes	North	Type of incident:

Longitude:	30	degrees	11	minutes	East	Aviation

Location of incident:	41 nm East Vyborg, CMC, Sweden

Type of beacon:	ELT

Beacon Country Code:

273 Russian Federation

Beacon hex:	A22C43A338001A5

Beacon Frequency:	406.025 MHz

Were valid beacon registration data available?	Yes

Vehicle type:

Helicopter

Vehicle name:

EUROCOPTER AS350B

Vessel/Aircraft/Mobile flag:

RUS Russian Federation

Vehicle Call Sign:

59598

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:	2

Cospas-Sarsat Assisted Saves:	2

Details of Incident:

Helicopter of type Eurocopter AS350 B3 crashed in Russia. The two occupants were found dead.

**Reporting MCC:****CMCC****Event ID:****CA-012**

Date of Incident (YYYY-MM-DD):	2016-05-15	Alert time in GMT (HH:MM):	8:01

Latitude:	46	degrees	10	minutes	North	Type of incident:

Longitude:	59	degrees	46	minutes	West	Maritime

Location of incident:	30 km East of Sydney, Flint Island, NS, Canada

Type of beacon:	EPIRB

Beacon Country Code:

316 Canada

Beacon hex:	A78D01DB4050001

Beacon Frequency:	406 MHz

Were valid beacon registration data available?	Yes

Vehicle type:

Vessel -fishing

Vehicle name:

TEMPORARY HOME

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

Unreported

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

Details of Incident:

RCC Halifax was advised that a fishing vessel TEMPORARY HOME, with two crew on board had ran aground and was breaking up off Glace Bay coast. An unregistered EPIRB activated that had a similar hexadecimal code to the beacon that was registered to the TEMPORARY HOME. An elemental and ambiguity resolution confirmed the beacon was associated with the subject vessel. A Cormorant was tasked and SARTECHS secured the two persons on board before the vessel eventually capsized.

**Reporting MCC:****AUMCC****Event ID: AU-079**

Date of Incident (YYYY-MM-DD):	2016-05-15	Alert time in GMT (HH:MM):	19:07

Latitude: 34 degrees 35 minutes South**Type of incident:****Longitude:** 135 degrees 10 minutes East

Maritime

Location of incident: Avoid Bay, SA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5A7E64003DD**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**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 a registered EPIRB near Point Whidbey, Avoid Bay, South Australia. The boat owner advised the 7-metre Abalone vessel with two persons onboard was operating in the area. A RAAF AP3C was diverted inflight and initially sighted an upturned vessel then shortly after two persons ashore. An Adelaide rescue helicopter once on scene landed, confirmed the safety and returned them to their boat launch point. All other assets were stood down and incident coordination passed to South Australian Water Police. 2016/3019.

**Reporting MCC:****USMCC****Event ID: US-092**

Date of Incident (YYYY-MM-DD):	2016-05-16	Alert time in GMT (HH:MM):	0:56

Latitude: 38 degrees 41 minutes North**Type of incident:**

Longitude: 72 degrees 49 minutes West Maritime

Location of incident: 96 nm East offshore from Bethany Beach, DE, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9C6950CD41D34D1

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:

Vessel -sailing

SOLIDAIRES

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 EPIRB was activated when the 21-foot sailing vessel SOLIDAIRES experienced a transom failure due to weather conditions and began sinking. Coast Guard District 5 (CGD05) received the Cospas-Sarsat alert with a correlating SPOT report. CGD05 launched a helicopter to the Cospas-Sarsat position. The helicopter arrived on scene and hoisted the survivor from a life raft. The survivor was then transported to Air Station Atlantic City, NJ.



Reporting MCC:

USMCC

Event ID:

US-093

Date of Incident (YYYY-MM-DD): 2016-05-16

Alert time in GMT (HH:MM): 1:07

Latitude: 26 degrees 51 minutes North

Type of incident:

Longitude: 83 degrees 5 minutes West

Maritime

Location of incident: 74 nm South-West of Tampa, FL, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE80FC76FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

NEGRES

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:

Coast Guard District 07 (CGD07) received the alert and attempted to contact the owner of pleasure vessel NEGRES. Initially they were unable to contact the owner and launched a helicopter and issued Universal Marine Information Broadcast. CGD07 was then able to contact the owner's wife who informed them that her husband was offshore and the boat had become disabled due to engine difficulties. The owner restored power to pleasure vessel NEGRES and made his way back to shore without any assistance.

**Reporting MCC:****FMCC****Event ID: FR-034**

Date of Incident (YYYY-MM-DD): 2016-05-16 **Alert time in GMT (HH:MM):** 11:06

Latitude: 49 degrees 55 minutes North

Type of incident:

Longitude: 2 degrees 10 minutes East

Aviation

Location of incident: 10 km West of Amien, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C664926743CEF1

227 France

Beacon Frequency: 406.037 MHz

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

Aircraft -private

CIRRUS SR-22

USA United States

N19BV

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

Supporting data

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

The plane crashed.

**Reporting MCC:****AUMCC****Event ID: AU-081**

Date of Incident (YYYY-MM-DD): 2016-05-16 **Alert time in GMT (HH:MM):** 20:23

Latitude: 21 degrees 57 minutes South

Type of incident:

Longitude: 150 degrees 4 minutes East

Maritime

Location of incident: 7 nm North of Stanage Bay, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE549D7C0022D		
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	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 EPIRB was detected 77 nautical miles North of Yeppoon. The beacon was registered however attempts to call the registered owner were unsuccessful. The Mackay Rescue helicopter was immediately tasked and Yeppoon Water Police were requested to provide a surface response. VMR Thirsty Sound were tasked to respond and arrived on scene to assist while the Cairns Dornier maintained surveillance overhead. Once the vessel was taken undertow by the VMR vessel the Dornier was released from task. Vessel was broken down. 2016/3046.

**Reporting MCC:****AUMCC****Event ID:****AU-080**

Date of Incident (YYYY-MM-DD):	2016-05-16	Alert time in GMT (HH:MM):	20:34

Latitude:	15	degrees	38	minutes	South	Type of incident:

Longitude:	127	degrees	55	minutes	East	Land

Location of incident: Cockburn Range, 30 km South-West Wyndham, WA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	BEEF4F4264002C1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A PLB registered to Apollo Motorhomes was detected near Mount Cockburn west of Wyndham. Helicopter VH-BYJ was tasked to aid as a local police response was estimated to take 3 hours and would have been after last light. The helicopter crew located two German nationals and a bogged Toyota Land-Cruiser. The people were recovered to Kununurra by helicopter and Apollo Motorhomes was advised to coordinate vehicle recovery. 2016/3047.



Reporting MCC:

USMCC

Event ID:

US-094

Date of Incident (YYYY-MM-DD): 2016-05-17

Alert time in GMT (HH:MM): 0:44

Latitude: 58 degrees 29 minutes North

Type of incident:

Longitude: 138 degrees 23 minutes West

Maritime

Location of incident: 120 nm North-East of Juneau, 70 nm South of Yakutat Bay, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD02201142001

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

ROSALYN

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:

Prior to the alert the crew of the fishing vessel ROSALYN, with two persons on board, made a MAYDAY call via VHF, which Coast Guard District 17 (CG17) received stating their vessel had been caught in heavy weather and was in distress. Weather on scene was reported as 46 mph winds, 15-foot seas, rain and one mile of visibility. The crew further advised that they were experiencing mechanical failure and taking on water. Afterwards, they manually activated their EPIRB. CG17 notified Station Sitka, which deployed a rescue helicopter to the coordinates provided by Cospas-Sarsat. The Station Sitka helicopter arrived on the scene and instructed the ROSALYN crew on where to enter water for rescue. Once the ROSALYN crew was in the water with survival suits, rescue swimmers were inserted to recover both crew members. Both crew members were transported to Station Sitka.



Reporting MCC:

USMCC

Event ID:

US-095

Date of Incident (YYYY-MM-DD): 2016-05-18

Alert time in GMT (HH:MM): 0:25

Latitude: 71 degrees 5 minutes North

Type of incident:

Longitude: 156 degrees 55 minutes West

Land

Location of incident: 15 miles South-East of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E0CACFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
Supporting data		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The PLB was activated when a camping party became stranded. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB deployed a ground team which located the campers and transported them to Barrow, AK.

**Reporting MCC:****FMCC****Event ID:****FR-035**

Date of Incident (YYYY-MM-DD):	2016-05-18	Alert time in GMT (HH:MM):	8:17

Latitude:	43	degrees	48	minutes	North	Type of incident:

Longitude:	6	degrees	58	minutes	East	Land

Location of incident: 16 km North of Grasse, in France

Type of beacon:	PLB	Beacon Country Code:	227 France
Beacon hex:	1C6E72C88CFFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	FRA France	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A walker felt sick and triggered his beacon.

**Reporting MCC:****USMCC****Event ID:****US-096**

Date of Incident (YYYY-MM-DD):	2016-05-19	Alert time in GMT (HH:MM):	0:22

Latitude:	40	degrees	34	minutes	North	Type of incident:

Longitude:	122	degrees	24	minutes	West	Aviation

Location of incident:	Redding, CA, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	2DC8858F1AFFBFF

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
First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The ELT was automatically activated when an aircraft with one person on board experienced engine failure and crashed off the end of the runway. The Air Force Rescue Coordination (AFRCC) Center received the Cospas-Sarsat alert and contacted the PRC HUB (Flight service Station). The PRC HUB contacted the local authorities to respond. The local authorities dispatched emergency personnel to the scene. The person on board had no injuries and had self recovered.



Reporting MCC:	USMCC

Event ID:	US-097

Date of Incident (YYYY-MM-DD):	2016-05-20	Alert time in GMT (HH:MM):	0:11

Latitude:	32	degrees	19	minutes	North	Type of incident:

Longitude:	64	degrees	51	minutes	West	Maritime

Location of incident:	Current Island, Bermuda

Type of beacon:	EPIRB	Beacon Country Code:

310	Bermuda

Beacon hex:	A6C830D535C04D1

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	MORNING STAR	BER Bermuda	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:

The beacon information was relayed to the Bermuda Rescue Coordination who correlated the data to the vessel MORNING STAR, which ran aground at Current Island, Bermuda. The one person on board abandoned the vessel and self-recovered to shore.

**Reporting MCC:****USMCC****Event ID:****US-098****Date of Incident (YYYY-MM-DD):**

2016-05-20

Alert time in GMT (HH:MM):

0:25

Latitude: 36 degrees 31 minutes North**Type of incident:****Longitude:** 118 degrees 21 minutes West

Land

Location of incident: Mount Chamberlin, Sequoia National Park, CA, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE6DA5E8FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The PLB was activated by the beacon owner when he experienced respiratory distress in the remote high altitude terrain. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Sequoia National Park Service, who assumed responsibility for the search with a contract helicopter. The person was located by the helicopter air crew at the coordinates provided by Cospas-Sarsat. The person was brought down off the mountain and subsequently refused medical attention.

**Reporting MCC:****USMCC****Event ID:****US-099****Date of Incident (YYYY-MM-DD):**

2016-05-20

Alert time in GMT (HH:MM):

0:44

Latitude: 39 degrees 21 minutes North**Type of incident:**

Longitude: 120 degrees 53 minutes West Land

Location of incident: 2 miles South-West of Relief, CA, USA

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

Beacon hex: 2DCE80B388FFBFF 366 United States

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

Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No vehicle reported

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

Details of Incident:

The PLB was manually activated by the owner when he and a companion became stranded due to extreme weather in the remote mountainous area. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and advised the CA Office of Emergency Services (CA OES) of the beacon activation, who then directed the Nevada County Sheriff to coordinate the search. The county sheriff personnel located two subjects at the coordinates provided by Cospas-Sarsat and assisted them to safety.



Reporting MCC:

FMCC

Event ID: FR-036

Date of Incident (YYYY-MM-DD): 2016-05-20 **Alert time in GMT (HH:MM):** 13:15

Latitude: 43 degrees 30 minutes North **Type of incident:**

Longitude: 5 degrees 22 minutes East Aviation

Location of incident: Aix les Milles airfield, France

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

Beacon hex: 9C6DCE609A80261 227 France

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

Vehicle type: Aircraft-private **Vehicle name:** CESSNA 172 **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** F-HATK

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

Details of Incident:

The airplane came into fire after landing.

**Reporting MCC:****AUMCC****Event ID:****AU-082****Date of Incident (YYYY-MM-DD):**

2016-05-21

Alert time in GMT (HH:MM):

20:36

Latitude: 33 degrees 40 minutes South**Type of incident:****Longitude:** 150 degrees 19 minutes East

Land

Location of incident: Katoomba Airport, YKAT, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: BEEF4651E4002C1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

12

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

SARSAT detection of an EPIRB belonging to a guide in Juggler Canyon, Medlow Bath area, with 12 people in group, bushwalking and canyoning. They came across a female bushwalker with a broken leg. Katoomba SAR squad responding and NSW ambulance tasked a helicopter in response to a "000" call. NSW Police took over co-ordination and later advised that one female patient was rescued and taken to hospital. 2016/3184.

**Reporting MCC:****USMCC****Event ID:****US-100****Date of Incident (YYYY-MM-DD):**

2016-05-22

Alert time in GMT (HH:MM):

0:45

Latitude: 33 degrees 15 minutes North**Type of incident:****Longitude:** 84 degrees 24 minutes West

Aviation

Location of incident: Griffin-Spalding County Airport in Griffin, GA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC403DE000315		
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	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:

The ELT was automatically activated when an aircraft ran off the runway at Griffin-Spalding County Airport in Griffin, GA. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner who stated he had ran off the runway. Emergency crews were already on scene by the time AFRCC contacted the owner. No injuries were reported.

**Reporting MCC:****FMCC****Event ID:****FR-037**

Date of Incident (YYYY-MM-DD):	2016-05-22	Alert time in GMT (HH:MM):	10:30

Latitude:	48	degrees	11	minutes	North	Type of incident:
Longitude:	0	degrees	5	minutes	East	Aviation
Location of incident:	22 km North of Le Mans, France					

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C664936AFAA6B1		
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 182	FRA France	F-GJLG
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
First alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The airplane did a hard landing.



Reporting MCC:

NMCC

Event ID:

NO-009

Date of Incident (YYYY-MM-DD): 2016-05-22 **Alert time in GMT (HH:MM):** 21:50**Latitude:** 64 degrees 5 minutes North**Type of incident:****Longitude:** 21 degrees 16 minutes West

Aviation

Location of incident: 1.3 nm East Hengill Volcano, Iceland**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** A1A64925CF18E31

269 Switzerland

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

Helicopter

EUROCOPTER AS355NP

SWT Switzerland

HB-ZOO

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

5

Supporting data

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The helicopter crashed during the return from a sightseeing trip. All five occupants were injured. None of the injuries are life-threatening, but three people suffered broken bones. The helicopter was severely damaged. Only 35 minutes after the emergency signal was sent out, the passengers had been taken aboard the Icelandic Coast Guard helicopter, which flew them to Landspítali National University Hospital in Fossvogur.



Reporting MCC:

NZRCC

Event ID:

NZ-090

Date of Incident (YYYY-MM-DD): 2016-05-22 **Alert time in GMT (HH:MM):** 22:52**Latitude:** 36 degrees 29 minutes South**Type of incident:****Longitude:** 174 degrees 52 minutes East

Maritime

Location of incident: Kawau Island, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** C00E4AE3100022D

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:
Vessel -yacht	RUACH	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:

An unlocated alert was received for a New Zealand registered beacon. The EPIRB was off the yacht RUACH which was soon confirmed by Coastguard Northern Region as being the subject of a Category 1 SAR for a burning vessel off Kawau Island. Incident closed as police were coordinating.



Reporting MCC:	CMCC	Event ID:	CA-013

Date of Incident (YYYY-MM-DD):	2016-05-22	Alert time in GMT (HH:MM):	23:48

Latitude:	50	degrees	51	minutes	North	Type of incident:

Longitude:	94	degrees	38	minutes	West	Land

Location of incident: 60 km South-West of Red Lake, ON, Canada

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	278E74D1C4FFBFF	316 Canada
Beacon Frequency:	406 MHz	Were valid beacon registration data available? Yes

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
Only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A registered PLB alert was received near Red Lake, ON. Two canoeists had become stranded due to forest fires in the vicinity. A military helicopter from Portage La Prairie recovered the two survivors unharmed.



Reporting MCC:	CMCC	Event ID:	CA-014

Date of Incident (YYYY-MM-DD):	2016-05-24	Alert time in GMT (HH:MM):	0:00

Latitude:	45	degrees	15	minutes	North	Type of incident:

Longitude: 79 degrees 49 minutes West Aviation

Location of incident: 20 km South-West of Parry Sound, ON, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40C97000315

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:

Aircraft -private

GLASAIR GS-2 SPORTS

USA United States

C-GXXG

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 ELT was activated when the small plane crashed on landing in Parry Sound. One person was on-board and did not require any additional assistance.



Reporting MCC:

AUMCC

Event ID:

AU-083

Date of Incident (YYYY-MM-DD): 2016-05-24

Alert time in GMT (HH:MM): 17:18

Latitude: 43 degrees 32 minutes South

Type of incident:

Longitude: 146 degrees 35 minutes East

Land

Location of incident: Prion Beach, Southwest National Park, Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF6A08B3F81FE0

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An encoded detection of a registered PLB was made on the South Coast Track in Tasmania. A nearby helicopter on Parks and Wildlife tasking diverted and located the party of two, one with an ankle injury. The party was recovered to Hobart. 2016/3246.



Reporting MCC:

IDMCC

Event ID:

ID-001

Date of Incident (YYYY-MM-DD): 2016-05-25 **Alert time in GMT (HH:MM):** 13:50

Latitude: 5 degrees 48 minutes South **Type of incident:**

Longitude: 108 degrees 27 minutes East Maritime

Location of incident: 8 nm North-East of Biawak Island, Cirebon, West Java, Indonesia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC6EE25AFFBFF

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

PUFFIN 2

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

first alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

IDLUT detected an EPIRB registered to a boat named PUFFIN II, enroute Puckhet (Thailand) to Darwin (Australia). IDMCC got information from AUMCC that the encoded position detected from the GEOSAR was 05 48 20 S and 108 27 33 E. IDMCC forwarded the information to Bandung SAR Office, which deployed its vessel, Rescue Boat 206, from Cirebon SAR Post (55 nm away). The Rescue Boat 206 found the PUFFIN II grounded near Biawak Island with two persons on board (a 55 year-old man and a 50 year-old lady) from Thailand. The survivors were safely transported to Cirebon. This event was also reported by the AUMCC.



Reporting MCC:

NMCC

Event ID:

NO-010

Date of Incident (YYYY-MM-DD): 2016-05-25 **Alert time in GMT (HH:MM):** 15:58

Latitude: 78 degrees 10 minutes North **Type of incident:**

Longitude: 15 degrees 17 minutes East Land

Location of incident: 5 nm South West Longyearbyen, Bear valley, Svalbard, Norway

Type of beacon: PLB

Beacon Country Code:

257 Norway

Beacon hex: 2036085b3f81fe0

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NOR Norway

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A Czech hiker activated a rented PLB on Svalbard, but no medical assistance was needed. Helicopter was scrambled and picked up the person.

**Reporting MCC:**

USMCC

Event ID:

US-101

Date of Incident (YYYY-MM-DD):

2016-05-26

Alert time in GMT (HH:MM):

1:07

Latitude: 32 degrees 41 minutes North**Type of incident:****Longitude:** 79 degrees 39 minutes West

Maritime

Location of incident: 5 miles East of Sullivan's Island, SC, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC4466D8FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

REMEDY

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:

Coast Guard District 7 received a distress call from fishing vessel REMEDY advising they were adrift and taking on water. Coast Guard Sector Charleston (SECCHA) advised REMEDY to manually activate their EPIRB in order to accurately pinpoint their location. At 0955 UTC, the Cospas-Sarsat system detected the EPIRB located at 32 40 48N 79 39 24W, 5 miles east of Sullivan's Island, SC. SECCHA issued a UMIB and launched a surface vessel from Station Charleston (STACHA) to the Cospas-Sarsat provided coordinates. A Good Samaritan vessel also responded to the UMIB, arrived on scene and waited with the three crew members of the REMEDY until STACHA arrived. STACHA escorted the REMEDY back to port.

**Reporting MCC:**

USMCC

Event ID:

US-102

Date of Incident (YYYY-MM-DD):	2016-05-26	Alert time in GMT (HH:MM):	1:29

Latitude: 37 degrees 46 minutes North **Type of incident:**

Longitude: 111 degrees 14 minutes West Land

Location of incident: 12 miles South-East of Boulder, UT, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE6CAD62FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and then contacted the Garfield County Sheriff. The County Sheriff launched a rescue team to the coordinates and found a distressed hiker in remote and rugged terrain. The hiker activated her PLB when she became ill and was unable to return to her vehicle. The rescue team transported the hiker to safety.



Reporting MCC:

JAMCC

Event ID:

JA-003

Date of Incident (YYYY-MM-DD):	2016-05-26	Alert time in GMT (HH:MM):	15:34

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

Longitude: 139 degrees 55 minutes East Maritime

Location of incident: 70 nm South of Tatejama, Chiba Prefecture, Japan

Type of beacon: EPIRB

Beacon Country Code:

431 Japan

Beacon hex: B5E8134D74C40D1

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

SAGA MYOJIN MARU N

Vessel/Aircraft/Mobile flag:

JPN Japan

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	25
Supporting data	Cospas-Sarsat Assisted Saves:	25

Details of Incident:

No information reported

**Reporting MCC:** AUMCC**Event ID:** AU-084

Date of Incident (YYYY-MM-DD):	2016-05-27	Alert time in GMT (HH:MM):	17:10

Latitude:	21	degrees	2	minutes	South	Type of incident:

Longitude:	149	degrees	21	minutes	East	Land

Location of incident: 10 nm North-West Mackay, QLD, Australia**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 3EF6C8713F81FE0

503 Australia

Beacon Frequency: 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

No vehicle reported

AUS Australia

No vehicle reported

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

First alert

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

Distress beacon alert registered to a small catamaran offshore Mackay. Mackay Harbour issued a broadcast and identified a small craft in the vicinity which rendered assistance to the catamaran taking water until safe arrival of the volunteer marine rescue. The Mackay helicopter was initially tasked to respond and turned off once assistance had been provided by the small craft. 2016/3325.

**Reporting MCC:** NZRCC**Event ID:** NZ-091

Date of Incident (YYYY-MM-DD):	2016-05-27	Alert time in GMT (HH:MM):	20:50

Latitude:	40	degrees	47	minutes	South	Type of incident:

Longitude:	175	degrees	17	minutes	East	Land

Location of incident: Otaki River. Main range Taraura Forest park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE84DCC4FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB registered to a solo American tramper was activated near the Otaki River in the Tararua Ranges on Saturday morning. Enquiries established the tramper's intentions and route. A helicopter was tasked to investigate but could not initially reach the position due to very bad weather. A brief break later allowed it to reach the general area, but low cloud and poor conditions prevented crew finding the tramper. With support from Police SAR personnel, a four-person LandSAR team was then flown closer to the beacon position. In the evening the LandSAR team found the man and relocated with him to a more suitable campsite. An improvement in weather on Sunday morning allowed the helicopter to extract the uninjured man and rescue team. The man, who had nearly completed walking Te Araroa trail, had been delayed by storm conditions earlier in the week and his attempts to push on were thwarted by low food supplies and continued rough weather.

**Reporting MCC:****AUMCC****Event ID:****AU-086**

Date of Incident (YYYY-MM-DD):	2016-05-28	Alert time in GMT (HH:MM):	5:21

Latitude:	12	degrees	10	minutes	South	Type of incident:
Longitude:	130	degrees	33	minutes	East	Maritime
Location of incident:	23 nm North-West of Darwin, WA, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4256040022D		
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	NO MISSES	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Supporting data	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

NT Police advised that a recreational vessel, with three persons on board, had made "000" calls, reporting they were in distress approximately 12 nm North of Charles Point. The vessel had activated their emergency beacon. While Police were activating their response vessel, JRCC diverted the vessel GRAZIA/ICMW, identified by AIS, and issued a broadcast to shipping. The GRAZIA arrived on scene and stood-by until the arrival of the Police Boat. The vessel NO MISSES was confirmed to have broken down and was towed back into Darwin Harbour by Police. 2016/3364.

**Reporting MCC:****AUMCC****Event ID:****AU-085****Date of Incident (YYYY-MM-DD):**

2016-05-28

Alert time in GMT (HH:MM):

22:41

Latitude: 38 degrees 56 minutes South**Type of incident:****Longitude:** 147 degrees 8 minutes East

Maritime

Location of incident: 28 nm South-East of Yarram, NSW, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5388F00022D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

Unreported

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:

4

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

A beacon registered to a recreational vessel was detected on Wilsons Promontory. The beacon owner confirmed he had beached the vessel as it had become dark and he could not navigate. He intended to wait overnight on the beach with the three other passengers, and get back under after first light. He wanted to advice rescue authorities as a precaution. Melbourne Water Police accepted coordination for any further response. Police subsequently advised that the vessel had self-recovered to Port Welshpool. 2016/3361:

**Reporting MCC:****USMCC****Event ID:****US-103****Date of Incident (YYYY-MM-DD):**

2016-05-29

Alert time in GMT (HH:MM):

0:25

Latitude: 36 degrees 19 minutes North**Type of incident:****Longitude:** 118 degrees 7 minutes West

Land

Location of incident: Inyo National Forest, 210 km North of Los Angeles, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE879F9CFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The PLB was activated by a hiker experiencing an asthma-related emergency. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and used the beacon's registration information to contact the owner's emergency contact. The emergency contact confirmed with AFRCC the owner of the PLB was hiking in the area of the Cospas-Sarsat alert. AFRCC contacted the California Office of Emergency Services who worked with the California Highway Patrol to launch a helicopter to the Cospas-Sarsat position. The helicopter located the distressed hiker and transported him to a hospital.

**Reporting MCC:****USMCC****Event ID: US-105**

Date of Incident (YYYY-MM-DD):	2016-05-29	Alert time in GMT (HH:MM):	0:33

Latitude:	62	degrees	8	minutes	North	Type of incident:
Longitude:	150	degrees	52	minutes	West	Aviation
Location of incident:	Shulin Lake in Petersville, AK, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A2852FFBFF		
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	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:

The ELT was activated when a small aircraft with two people onboard made a hard landing injuring both the pilot and passenger at an unnamed airstrip next to Shulin Lake in Petersville, AK. A Good Samaritan witnessed the incident and

transported both people on board to a hospital.



Reporting MCC:

USMCC

Event ID:

US-104

Date of Incident (YYYY-MM-DD): 2016-05-29

Alert time in GMT (HH:MM): 1:18

Latitude: 34 degrees 2 minutes North

Type of incident:

Longitude: 66 degrees 52 minutes West

Maritime

Location of incident: 146 nm North-West of Hamilton, Bermuda

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC6AF3DAFFBFF

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

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:

A friend of the EPIRB owner reported to the Coast Guard that the owner had not reached Bermuda as scheduled. Coast Guard District 05 (CGD05) received the Cospas-Sarsat alert and launched a C-130 aircraft and diverted an AMVER vessel to the Cospas-Sarsat location. The EPIRB was activated because the owner's vessel was low on fuel and its navigation equipment failed; the owner took fuel from the AMVER vessel and made it to port without further assistance.



Reporting MCC:

NZRCC

Event ID:

NZ-092

Date of Incident (YYYY-MM-DD): 2016-05-29

Alert time in GMT (HH:MM): 19:41

Latitude: 39 degrees 3 minutes South

Type of incident:

Longitude: 176 degrees 7 minutes East

Land

Location of incident: Kaimanawa Ranges, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E587AACFFBFF

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An initial encoded alert for a PLB located in the Kaimanawa Ranges was received. The rescue helicopter from Taupo was tasked and extricated a 24-years-old female with a sprained ankle. The other two members of the tramping party were continuing to walk out unassisted.

**Reporting MCC:**

CMCC

Event ID:

CA-015

Date of Incident (YYYY-MM-DD):

2016-05-29

Alert time in GMT (HH:MM):

20:11

Latitude: 50 degrees 54 minutes North**Type of incident:****Longitude:** 113 degrees 47 minutes West

Aviation

Location of incident: 20 km South-West of Calgary, AB, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: Unreported**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA-18

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GNJI

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A registered ELT was detected by CMCC after a plane had a hard landing and flipped over at Winters Air Park, AB. Sole occupant was transported to local hospital for a check-up.

**Reporting MCC:**

USMCC

Event ID:

US-106

Date of Incident (YYYY-MM-DD):

2016-05-30

Alert time in GMT (HH:MM):

0:22

Latitude: 45 degrees 42 minutes North **Type of incident:**

Longitude: 108 degrees 46 minutes West Aviation

Location of incident: Laurel Municipal Airport in Laurel, MT, USA

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

Beacon hex: AE2C408420002CD 369 United States

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

Vehicle type: Aircraft -private **Vehicle name:** PIPER **Vessel/Aircraft/Mobile flag:** USA United States **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:

The ELT activated when a single engine Piper aircraft crash landed on the runway. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted Laurel Municipal Airport. The airport informed AFRCC of the crash and reported that the pilot was taken to a hospital.



Reporting MCC:

USMCC

Event ID: US-107

Date of Incident (YYYY-MM-DD): 2016-05-30 **Alert time in GMT (HH:MM):** 0:33

Latitude: 38 degrees 41 minutes North **Type of incident:**

Longitude: 121 degrees 27 minutes West Aviation

Location of incident: Rio Linda Airport in Rio Linda, CA, USA

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

Beacon hex: 2DC86A6436FFBFF 366 United States

Beacon Frequency: 406.037 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: **Number Persons Involved:** 1

First alert **Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

The ELT activated when a single engine aircraft made a hard landing at Rio Linda Airport in Rio Linda, CA. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner. The registered owner indicated that he had sold the aircraft and provided AFRCC with contact information for the new owner. AFRCC contacted the new owner who informed them of the hard landing and indicated that no assistance was necessary.

**Reporting MCC:****FMCC****Event ID: FR-038**

Date of Incident (YYYY-MM-DD): 2016-05-30 **Alert time in GMT (HH:MM):** 22:23

Latitude: 16 degrees 0 minutes South **Type of incident:**

Longitude: 148 degrees 15 minutes West **Maritime**

Location of incident: 120 nm South-West of Papeete, Tahiti Island, French Polynesia, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C6E65BEFCFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

POHO RANUI

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

Unknown

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

The vessel had a water leak.

**Reporting MCC:****USMCC****Event ID: US-108**

Date of Incident (YYYY-MM-DD): 2016-05-31 **Alert time in GMT (HH:MM):** 0:25

Latitude: 30 degrees 26 minutes North **Type of incident:**

Longitude: 87 degrees 34 minutes West **Aviation**

Location of incident: 28 nm South-East of Mobile, AL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC5237200029D		
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:

The ELT activated automatically when an aircraft crash landed at Perdido Winds Airpark, with one person on board. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Air Traffic Control at DCA (Washington DC), which informed AFRCC that the pilot declined medical attention following the crash.

**Reporting MCC:****FMCC****Event ID:****FR-040**

Date of Incident (YYYY-MM-DD):	2016-06-01	Alert time in GMT (HH:MM):	4:51

Latitude:	49	degrees	44	minutes	North	Type of incident:

Longitude:	1	degrees	54	minutes	West	Maritime

Location of incident: 1 nm North-West of Auderville, near Cherbourg, France

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C69074C29D34D1		
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	LA SARCELLE	FRA France	FG9871
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 vessel had a leak and capsized.



Reporting MCC:

FMCC

Event ID:

FR-039

Date of Incident (YYYY-MM-DD):	2016-06-01	Alert time in GMT (HH:MM):	17:28

Latitude:	46	degrees	39	minutes	North	Type of incident:

Longitude:	2	degrees	6	minutes	West	Aviation

Location of incident:	15 nm North-West of Les Sables d'Olonne, France

Type of beacon:	ELT

Beacon Country Code:

369 United States

Beacon hex:	AE2C403390002CD

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:

Aircraft -private

RV-4

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

PH-EIL

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The plane crashed.



Reporting MCC:

UKMCC

Event ID:

UK-008

Date of Incident (YYYY-MM-DD):	2016-06-02	Alert time in GMT (HH:MM):	0:11

Latitude:	60	degrees	6	minutes	North	Type of incident:

Longitude:	3	degrees	23	minutes	West	Maritime

Location of incident:	90 nm North of Thurso, Scotland, UK

Type of beacon:	PLB

Beacon Country Code:

261 Poland

Beacon hex:	20A4067700FFBFF

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:

Vessel -yacht

PV MIRACLE

Vessel/Aircraft/Mobile flag:

POL Poland

Vehicle Call Sign:

MMSI 013240

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
First alert	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The beacon activated because of the vessel explosion and the vessel was still on fire drifting at sea. All the nine persons on board were rescued on to REM GAMBLER. A second beacon with Hex ID 20AE79D8B4FFBFF also triggered and was received at 8:48.

**Reporting MCC:****USMCC****Event ID:****US-109**

Date of Incident (YYYY-MM-DD):	2016-06-02	Alert time in GMT (HH:MM):	0:11

Latitude:	38	degrees	44	minutes	North	Type of incident:

Longitude:	104	degrees	40	minutes	West	Aviation

Location of incident: 5 miles South-East of Peterson Air Force Base, CO, USA

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

366 United States

Beacon hex: 2DD79F7BBF81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

F-16

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

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:

The ELT automatically activated when a pilot of the United States Air Force Thunderbird Team made an emergency ejection from an F-16 aircraft. The pilot guided the aircraft to an open field away from populated areas before ejecting from the aircraft. The Air Force Rescue Coordination Center (AFRCC) relayed the Cospas-Sarsat information to the military and civilian responders who were already on scene. The pilot was unharmed.

**Reporting MCC:****NZRCC****Event ID:****NZ-093**

Date of Incident (YYYY-MM-DD):	2016-06-02	Alert time in GMT (HH:MM):	23:11

Latitude:	37	degrees	48	minutes	South	Type of incident:

Longitude:	174	degrees	51	minutes	East	Aviation

Location of incident: Raglan, New Zealand

Type of beacon: ELT

Beacon hex: C00C408F8800261

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA 172S SKYHAW

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-COS

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

RCCNZ were alerted to an active ELT belonging to a Central North Island registered CESSNA. The distress beacon position suggested the aircraft was on the airfield at Raglan. Upon investigation, it was determined that the aircraft had over-shot the runway and ended up in the fence line. Both the Fire Service and police attended the scene, there were no injuries reported.



Reporting MCC:

USMCC

Event ID:

US-110

Date of Incident (YYYY-MM-DD):

2016-06-03

Alert time in GMT (HH:MM):

0:56

Latitude: 38 degrees 50 minutes North

Type of incident:

Longitude: 106 degrees 25 minutes West

Land

Location of incident: 5 km North-East of Abbeyville, CO, USA

Type of beacon: PLB

Beacon hex: 2DCE6DDEA4FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The Air Force Rescue Coordination Center contacted the Colorado Search and Rescue Board, which directed the Chaffee County Sheriff to coordinate the response. Rescue teams deployed to the Cospas-Sarsat position located an exhausted hiker stranded on a ledge. The teams lowered the hiker from the ledge and transported him to his residence.



Reporting MCC:

SPMCC

Event ID:

SP-013

Date of Incident (YYYY-MM-DD):

2016-06-03

Alert time in GMT (HH:MM):

1:15

Latitude: 43 degrees 2 minutes North

Type of incident:

Longitude: 9 degrees 39 minutes West

Maritime

Location of incident: 18 nm North-West of Fisterra, Galicia, Spain

Type of beacon: EPIRB

Beacon Country Code:

224 Spain

Beacon hex: 1C04038A40FFBFF

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

URBEGI

SPA Spain

EA4707

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 initial call to SAR services was done by radio, but the situation seemed to be under control. Later, the vessel started to sink and the beacon was activated when the rescue operation was already completed.



Reporting MCC:

AUMCC

Event ID:

AU-087

Date of Incident (YYYY-MM-DD):

2016-06-04

Alert time in GMT (HH:MM):

7:36

Latitude: 17 degrees 17 minutes South

Type of incident:

Longitude: 146 degrees 23 minutes East

Maritime

Location of incident: Gibson Reef, 24 nm South-West of Innisfail, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE59A4F0003DD

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	TEMPRESS	AUS Australia	Unreported

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

Details of Incident:

The Cairns rescue helicopter was tasked by the JRCC to an EPIRB distress position. Contact with the vessel subsequently confirmed they had drifted off the reef on the incoming tide and were no longer concerned for the vessel's integrity. Vessel instructed to switch off the beacon and await the arrival of the police vessel. The helicopter returned to Cairns. Later in the morning, Cairns Water Police advised the vessel Tempress was towed to Russell Island. 2016/3510.



Reporting MCC:	NZRCC	Event ID:	NZ-094

Date of Incident (YYYY-MM-DD):	2016-06-04	Alert time in GMT (HH:MM):	22:52

Latitude:	39	degrees	0	minutes	South	Type of incident:

Longitude:	176	degrees	58	minutes	East	Land

Location of incident: Willow flat Mohaka River, New Zealand

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E78A6FEFFBFF	512 New Zealand
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

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

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

Details of Incident:

An alert was received for a PLB. The location was on farmland alongside the Mokaka River inland from Raupunga in the Hawkes Bay. The Hawkes Bay Rescue Helicopter was tasked and located two children aged 5 and 7 who had been injured in a Quad bike rollover. They were transported to Hastings hospital, one with a suspected broken ankle and the other child with bruising.



Reporting MCC:	USMCC	Event ID:	US-111

Date of Incident (YYYY-MM-DD):	2016-06-05	Alert time in GMT (HH:MM):	1:29

Latitude:	46	degrees	15	minutes	North	Type of incident:

Longitude:	114	degrees	8	minutes	West	Aviation

Location of incident:	Ravalli County Airport in Hamilton, MT, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	2DC86A55DEFFBFF

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	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:

The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner. The owner indicated his aircraft was involved in a minor accident on the runway but no assistance was needed.



Reporting MCC:	NZRCC

Event ID:	NZ-095

Date of Incident (YYYY-MM-DD):	2016-06-05	Alert time in GMT (HH:MM):	1:54

Latitude:	39	degrees	10	minutes	South	Type of incident:

Longitude:	174	degrees	45	minutes	East	Land

Location of incident:	Whangamomona, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E87960EFFF

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

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

MEOSAR alert closely followed by a GEOSAR alert for a registered PLB. The emergency contact advised that three members of her family and a friend were out motorcycle riding in the Whangamomona Forest area. RCCNZ noticed that the Taranaki based EMS helicopter was just lifting off from the Taranaki Hospital so contacted Ambulance Comms to ascertain if it was responding to this incident or another. Ambulance Comms confirmed the helicopter was responding to a motorcycle accident in the area of the beacon alert. RCCNZ supported the incident with position information from the PLB.

**Reporting MCC:****NZRCC****Event ID:****NZ-096**

Date of Incident (YYYY-MM-DD):	2016-06-05	Alert time in GMT (HH:MM):	2:37

Latitude: 41 degrees 21 minutes South**Type of incident:****Longitude:** 174 degrees 59 minutes East

Land

Location of incident: Orongorongo valley, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F0B70FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

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

Supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Police called RCCNZ to advise us that a beacon had been activated in the Orongorongo Valley after a person fell 100 metres. A short time later an alert was received. Discussions were held with Police and Ambulance and Police had decided that it would be an ambulance led operation. RCCNZ passed the PLB position.

**Reporting MCC:****AUMCC****Event ID:****AU-089**

Date of Incident (YYYY-MM-DD):	2016-06-05	Alert time in GMT (HH:MM):	13:06

Latitude: 21 degrees 11 minutes South**Type of incident:**

Longitude: 148 degrees 38 minutes East Land

Location of incident: Teemburra Creek Dam, near Mackay, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF6D20D3F81FE0

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The Cospas-Sarsat system detected an active distress beacon to the west of Mackay. Emergency contacts confirmed that the registered owner was working alone in the same area. Helicopter Rescue 412 was tasked from Mackay immediately and the Queensland Police were called. Co-ordination was subsequently transferred to police. Rescue 412 arrived at the scene quickly the beacon owner had been attacked by a bull, was very badly injured and had lost consciousness. He was treated at the scene and transferred to Mackay Hospital.



Reporting MCC:

NZRCC

Event ID:

NZ-097

Date of Incident (YYYY-MM-DD): 2016-06-05

Alert time in GMT (HH:MM): 22:21

Latitude: 33 degrees 48 minutes South

Type of incident:

Longitude: 151 degrees 18 minutes East

Maritime

Location of incident: Manly Harbour, Sydney, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC3F9B72FFBFF

366 United States

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 0

Only alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

An initial alert was received for a USA registered beacon. One position was located to the East of Taupo and the other near Manly, Australia. Contact was made with JRCC Australia who confirmed that a vessel had sunk in Manly Harbour.

**Reporting MCC:****AUMCC****Event ID:****AU-088****Date of Incident (YYYY-MM-DD):**

2016-06-05

Alert time in GMT (HH:MM):

22:55

Latitude: 26 degrees 17 minutes South**Type of incident:****Longitude:** 113 degrees 31 minutes East

Maritime

Location of incident: Useless Loop, Shark Bay, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5A5E78003DD**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:**

An unregistered EPIRB was detected by satellite in Shark Bay, Western Australia. The Perth Dornier RESCUE 471 was tasked to the location and Fremantle Water Police tasked the Dehman Volunteer Marine Rescue and local SES. The Dornier subsequently located a small recreational vessel with three persons onboard. The vessel had gone aground after experiencing an engine and electrical breakdown. The Denham VMR were guided to the position by RESCUE 471 safety was confirmed, and coordination was transferred to Fremantle Water Police. 2016/3525.

**Reporting MCC:****USMCC****Event ID:****US-113****Date of Incident (YYYY-MM-DD):**

2016-06-06

Alert time in GMT (HH:MM):

0:22

Latitude: 38 degrees 23 minutes North**Type of incident:****Longitude:** 77 degrees 27 minutes West

Aviation

Location of incident: 3 nm South-West of Stafford, VA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A0B68FFBFF		
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	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:

An aircraft crashed at the end the airport runway. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert. Airport personnel were already aware of the crash and the Cospas-Sarsat data was not used in the crash response.

**Reporting MCC:**

USMCC

Event ID:

US-112

Date of Incident (YYYY-MM-DD):	2016-06-06	Alert time in GMT (HH:MM):	0:22

Latitude:	47	degrees	45	minutes	North	Type of incident:

Longitude:	112	degrees	56	minutes	West	Land

Location of incident: Flathead National Forest, 67 nm West of Great Falls, MT, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE79C876FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The PLB was activated by a hiker after his dog sustained an injury. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Montana Department of Emergency Services (MTDES). MTDES located the hiker and his dog at the Cospas-Sarsat position and helped transport them out of the forest.



Reporting MCC:

USMCC

Event ID:

US-114

Date of Incident (YYYY-MM-DD): 2016-06-06 **Alert time in GMT (HH:MM):** 0:25**Latitude:** 64 degrees 59 minutes North**Type of incident:****Longitude:** 148 degrees 26 minutes West

Aviation

Location of incident: 22 nm North-West of Fairbanks, AK, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC843E11CFFBFF

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

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:**

A pilot reported having engine trouble, then lost radio contact. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted the beacon owner who confirmed the report of engine trouble. The AKRCC dispatched a helicopter to the Cospas-Sarsat position. The helicopter crew rescued the pilot and took him to the hospital.



Reporting MCC:

USMCC

Event ID:

US-115

Date of Incident (YYYY-MM-DD): 2016-06-07 **Alert time in GMT (HH:MM):** 0:25**Latitude:** 31 degrees 34 minutes North**Type of incident:****Longitude:** 94 degrees 20 minutes West

Aviation

Location of incident: 107 nm North-East of Houston, TX, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADC6498A74A35C1

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:
Helicopter	ROBINSON R-44 II	USA United States	N41407

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 ELT was activated when a helicopter made an emergency landing on a wet hillside. Upon landing the skids collapsed causing the helicopter to nose dive. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and used the tail number encoded in the ELT and the FAA's registry to contact the ELT owner. The owner informed AFRCC of the incident and said that no assistance was required.



Reporting MCC:	AUMCC	Event ID:	AU-090

Date of Incident (YYYY-MM-DD):	2016-06-07	Alert time in GMT (HH:MM):	19:35

Latitude:	13	degrees	26	minutes	South	Type of incident:

Longitude:	130	degrees	47	minutes	East	Land

Location of incident: South Reynolds River, near Daly River, NT, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	BEEF4AAA28002C1	503 Australia
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	TOYOTA 4WD	AUS Australia	No vehicle reported

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

Details of Incident:

JRCC received an initial unlocated alert from an PLB registered to Tourism Holdings Pty Ltd. Two persons on boarding a White Toyota Land-Cruiser Victorian Rego 1FW1TC. Position later resolved to 19 nm North East of Daly River. Co-ordination was transferred to NT Police. Result was a bogged vehicle with no injuries. 2016/3555.



Reporting MCC:	PEMCC	Event ID:	PE-003

Date of Incident (YYYY-MM-DD):	2016-06-08	Alert time in GMT (HH:MM):	0:00

Latitude: 46 degrees 28 minutes South **Type of incident:**

Longitude: 80 degrees 6 minutes West **Maritime**

Location of incident: 280 nm West Monte Sante Valentin, Chile

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2B64064780FFBFF

347 Martinique

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

VELERO

MTQ Martinique

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved: 0

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The vessel sank.



Reporting MCC:

USMCC

Event ID:

US-117

Date of Incident (YYYY-MM-DD): 2016-06-08

Alert time in GMT (HH:MM): 0:33

Latitude: 39 degrees 50 minutes North

Type of incident:

Longitude: 88 degrees 52 minutes West

Aviation

Location of incident: 7 km East of Decatur, IL, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86A2B54FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

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:

The beacon activated after the aircraft experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the airport, who informed them that they were already aware of the accident and no assistance was needed.

**Reporting MCC:****USMCC****Event ID:****US-118****Date of Incident (YYYY-MM-DD):**

2016-06-08

Alert time in GMT (HH:MM):

1:07

Latitude: 38 degrees 16 minutes North**Type of incident:****Longitude:** 77 degrees 27 minutes West

Aviation

Location of incident: 2 nm South of Fredericksburg, VI, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC87D89E6FFBFF**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: 1**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The beacon was activated when an aircraft experienced a hard landing. The Air Force Rescue Coordination Center received the alert and contacted the airport, who informed them that they were already aware of the accident and no assistance was needed.

**Reporting MCC:****USMCC****Event ID:****US-116****Date of Incident (YYYY-MM-DD):**

2016-06-08

Alert time in GMT (HH:MM):

1:18

Latitude: 32 degrees 58 minutes North**Type of incident:****Longitude:** 82 degrees 18 minutes West

Aviation

Location of incident: 10 km East of Louisville, GA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DD7A1443F81FE0		
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	F-16	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:

The beacon was activated after two South Carolina Air National Guard F-16 aircraft experienced a mid-air collision and the pilots ejected from the aircraft. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and directed the military and local law enforcement response personnel to the Cospas-Sarsat position. Both pilots were recovered uninjured.

**Reporting MCC:****AUMCC****Event ID:****AU-091**

Date of Incident (YYYY-MM-DD):	2016-06-08	Alert time in GMT (HH:MM):	19:39

Latitude:	21	degrees	18	minutes	South	Type of incident:

Longitude:	149	degrees	38	minutes	East	Maritime

Location of incident: Prudhoe Island, near Mackay, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4932C80022D		
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	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 beacon alert was received from an incorrectly registered beacon near Prudhoe Island, 27 nm South-East of Mackay. The Mackay rescue helicopter, RSCU412, and Mackay VMR were tasked along with an aircraft of opportunity VH-LAA. RSCU412 located a broken-down vessel that was in the process of being assisted by another recreational vessel to return to Sarina. 2016/3581.



Reporting MCC: UKMCC

Event ID: UK-009

Date of Incident (YYYY-MM-DD):	2016-06-09	Alert time in GMT (HH:MM):	0:11

Latitude:	51	degrees	25	minutes	North	Type of incident:

Longitude:	10	degrees	18	minutes	West	Maritime

Location of incident:	30 nm West of Schull, Ireland

Type of beacon:	EPIRB	Beacon Country Code:

250	Ireland

Beacon hex:	1F4433C0C0FFBFF

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	IRE	Ireland	MMSI 105990

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

First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The fishing vessel was sinking with two persons on board which then boarded a life boat. Dublin MRCC confirmed the information and stated the helicopter was enroute to assist the two people. They were recovered safe and well.



Reporting MCC: USMCC

Event ID: US-119

Date of Incident (YYYY-MM-DD):	2016-06-09	Alert time in GMT (HH:MM):	1:07

Latitude:	18	degrees	8	minutes	North	Type of incident:

Longitude:	65	degrees	17	minutes	West	Maritime

Location of incident:	33 km North-East of Saint Croix, US Virgin Islands, USA

Type of beacon:	EPIRB	Beacon Country Code:

366	United States

Beacon hex:	ADCD021EB540C01

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	LIVE WIRE	USA	United States	Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The EPIRB activated when the 45-foot pleasure craft LIVE WIRE sank. Coast Guard Sector San Juan received the Cospas-Sarsat alert and launched a helicopter to the scene. The helicopter located the two crew members in a dinghy. The helicopter then vectored the vessel TROPIC EXPRESS, which was in the area, to the dinghy. The TROPIC EXPRESS transported the crew to Anguilla.

**Reporting MCC:**

ASMCC

Event ID:

AS-006

Date of Incident (YYYY-MM-DD):

2016-06-09

Alert time in GMT (HH:MM):

15:20

Latitude: 20 degrees 2 minutes South**Type of incident:****Longitude:** 14 degrees 2 minutes East

Land

Location of incident: On the C43 Road, 15 km South of Palmwag, Namibia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6E5623F81FE0**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A Registered Australian PLB was detected. Registration documents advised that the owner was in a party of four, on a self-drive trip in Namibia. The associated encoded position was in Namibia as well. MRCC Cape Town advised that the vehicle was involved in a motor-vehicle collision in Namibia on the C34 Road, and, according to the tour operator in South Africa, the four occupants suffered only minor injuries. 2016/3616.

**Reporting MCC:**

FMCC

Event ID:

FR-041

Date of Incident (YYYY-MM-DD):

2016-06-09

Alert time in GMT (HH:MM):

15:46

Latitude: 53 degrees 13 minutes North**Type of incident:****Longitude:** 5 degrees 39 minutes East

Aviation

Location of incident: 10 km West of Leeuwarden, The Netherlands

Type of beacon: PLB

Beacon hex: 21AF62847AFFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

269 Switzerland

Were valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

NF5 FIGHTER

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

Unknown

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.



Reporting MCC:

NZRCC

Event ID:

NZ-098

Date of Incident (YYYY-MM-DD): 2016-06-09

Alert time in GMT (HH:MM): 21:47

Latitude: 38 degrees 46 minutes South

Type of incident:

Longitude: 176 degrees 34 minutes East

Land

Location of incident: Kaingaroa Forest, Wairakei, New Zealand

Type of beacon: PLB

Beacon hex: 400FF3C05CFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Other

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 owned by a log trucking company. It was found that the truck driver had come upon an accident in the Kaingaroa forest which required medical assistance. Bad weather meant a helicopter response was not possible and the Ambulance Service organised a land based response.



Reporting MCC:

USMCC

Event ID:

US-120

Date of Incident (YYYY-MM-DD): 2016-06-10

Alert time in GMT (HH:MM): 1:29

Latitude: 32 degrees 29 minutes North

Type of incident:

Longitude: 80 degrees 18 minutes West

Maritime

Location of incident: 2.5 nautical miles North-East of Edisto Beach, SC, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC363402FFBFF

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

NET PROFIT

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

3

Data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The EPIRB was manually activated when the fishing vessel NET PROFIT developed engine room problems and began to flood. Coast Guard District 7 briefed Sector Charleston (STA CHA), issued an UMIB and launched a surface vessel. The Edisto Beach Patrol arrived on scene prior to STA CHA and confirmed that the vessel and three persons on board had contained the problem and did not need assistance.



Reporting MCC:

AUMCC

Event ID:

AU-092

Date of Incident (YYYY-MM-DD): 2016-06-10

Alert time in GMT (HH:MM): 17:29

Latitude: 19 degrees 40 minutes South

Type of incident:

Longitude: 149 degrees 46 minutes East

Maritime

Location of incident: 56 nm North-East of Hayman Island, 80 nm of Proserpine, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4E9DBBF81FE0

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	MAHARANI	AUS Australia	No vehicle reported

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

Details of Incident:

A Distress Beacon registered to a dory boat off the FV MAHARANI was detected approximately 60 miles north east of Whitsunday Island, QLD. The mother ship was contacted and confirmed the boat was out fishing and they were not in communications with it. The Cairn's Dornier and a rescue helicopter were tasked however the Dornier was forced to return due to a defect. The mother ship located the dory which had broken down. The dory was rescued without incident and the helicopter returned to base. 2016/3625.

**Reporting MCC:****NZRCC****Event ID: NZ-099**

Date of Incident (YYYY-MM-DD):	2016-06-12	Alert time in GMT (HH:MM):	5:32

Latitude:	41	degrees	33	minutes	South	Type of incident:

Longitude:	172	degrees	9	minutes	East	Land

Location of incident: Specimen point hut Mokohinui River, Seddonville, West Coast, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E581090FFBFF

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

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

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

Details of Incident:

RCCNZ received distress alerts from a PLB associated with mountain bikers riding the ghost trail near Seddonville. The rescue helicopter at Greymouth was tasked to investigate and found the group at a hut on the track, one of the group had gone ahead but was not at the hut as expected. The missing biker was located at the Pub at Seddonville having carried on without stopping at the hut as arranged.

**Reporting MCC:****NZRCC****Event ID: NZ-100**

Date of Incident (YYYY-MM-DD):	2016-06-12	Alert time in GMT (HH:MM):	22:23

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

Longitude: 171 degrees 41 minutes East Land

Location of incident: Sheffield near Christchurch, Mount Hutt, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E58348CFFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Received a distress beacon alert for PLB near Sheffield close to the Waimakariri River. Checks with police and ambulance confirmed that ambulance were dealing with an overturned JCB (digger) in the area and that a helicopter had been tasked to the scene. Ambulance control assumed co-ordination, no further assistance required by RCCNZ.



Reporting MCC:

AUMCC

Event ID: AU-093

Date of Incident (YYYY-MM-DD):	2016-06-12	Alert time in GMT (HH:MM):	23:17

Latitude: 31 degrees 19 minutes South **Type of incident:**

Longitude: 148 degrees 58 minutes East Land

Location of incident: Warrumbungles, near Mount Exmouth, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6CA913F81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

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

Details of Incident:

A registered PLB was detected in the Warrumbungles, near Coonabarabran, and coordination was transferred to the NSW Police. Helicopters, WESTPAC 1 and WESTPAC 3, from Newcastle and Tamworth respectively, located the party and winched medical staff in to stabilise the patients. Subsequent information identified one person with head injuries and another with hypothermia. Both were recovered by helicopter the following day to Tamworth Hospital. 2016/3671.

**Reporting MCC:****NZRCC****Event ID: NZ-101**

Date of Incident (YYYY-MM-DD):	2016-06-12	Alert time in GMT (HH:MM):	23:22

Latitude:	29	degrees	35	minutes	South	Type of incident:

Longitude:	175	degrees	8	minutes	East	Maritime

Location of incident: Pacific Ocean 294 nm North North Cape, New Zealand

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

512 New Zealand

Beacon hex: 400C66497EFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

PLATINO

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

First alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

A distress was issued by the yacht PLATINO on Monday morning 294 nm North of North Cape, reporting they had suffered damage to the boom. One person had been knocked overboard and another person had been hit by the boom and had died. A RNZAF P3 Orion was quickly on scene and confirmed the three-remaining crew were coping before commencing a search for the man overboard. A second P3 Orion was tasked to continue the search on Monday afternoon and the cargo ship SOUTHERN LILY was diverted to the scene. A third P3 Orion continued the search for the man overboard on Tuesday, interrupting its search to oversee the rendezvous between SOUTHERN LILY and the yacht. By then the yacht had sustained damage from the now broken mast and rigging, had lost steering and was taking on water. After one unsuccessful attempt, SOUTHERN LILY managed to transfer the three surviving crew members from the yacht. Unfortunately, it was too dangerous to attempt the recovery of the deceased crew member. The tug SEA PELICAN departed Whangarei for the yacht's position early Wednesday with a Police officer on board to recover the deceased. Meanwhile the search for the man overboard was reviewed with input from RNZAF and Police on Wednesday morning and the decision was taken to suspend the search. The survivors arrived in Auckland on the SOUTHERN LILY early Thursday morning. On Friday, the tug took PLATINO under tow and is due at Whangarei on Tuesday 21 June. This event was also reported by the AUMCC.



Reporting MCC:

NZRCC

Event ID:

NZ-102

Date of Incident (YYYY-MM-DD): 2016-06-13

Alert time in GMT (HH:MM): 1:35

Latitude: 39 degrees 9 minutes South

Type of incident:

Longitude: 176 degrees 18 minutes East

Land

Location of incident: Kaweka Forest Park, near Mangatainoka Hut, New Zealand

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE77E904FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

4

First alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Rescue helicopter from Taupo was tasked following a PLB distress alert in the Kaweka Forest Park area. Four persons were located, one person had sustained a possible spider bite causing infection, requiring medical treatment. Casualty was airlifted to Taupo hospital.



Reporting MCC:

GRMCC

Event ID:

GR-001

Date of Incident (YYYY-MM-DD): 2016-06-13

Alert time in GMT (HH:MM): 14:15

Latitude: 37 degrees 51 minutes North

Type of incident:

Longitude: 23 degrees 39 minutes East

Maritime

Location of incident: Bay of Limanakia at Vouliagmeni area

Type of beacon: EPIRB

Beacon Country Code:

237 Greece

Beacon hex: 9DA8C54D0CD34D1

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	NIK MAR	UKM United Kingdom	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:

Yacht NIK MAR, under United Kingdom flag, with three persons on board sent a distress message on VHF Channel 70/16 asking for assistance due to a grounding on rocks after suffering an engine failure in Limanakia Bay at Vouliangmeni Area. All three persons abandoned the yacht successfully. Following investigation, this yacht, previously named "SIESTA", had belonged to a Greek owner. According to the sale in 2008, her records were deleted from the Greek register, however her EPIRB had not been updated with a UK country code.

**Reporting MCC:****USMCC****Event ID: US-121**

Date of Incident (YYYY-MM-DD):	2016-06-14	Alert time in GMT (HH:MM):	0:11

Latitude:	29	degrees	55	minutes	North	Type of incident:

Longitude:	85	degrees	23	minutes	West	Maritime

Location of incident: 1 nm offshore from Mexico Beach, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:

Beacon hex:	ADCD02342142801	366 United States

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	MICHELE DAWN	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:

The EPIRB was activated when fishing vessel MICHEL DAWN sank with two people onboard. Before receiving the Cospas-Sarsat alert the Coast Guard District 8 Rescue Coordination Center (CGD08) received a report that the distressed fishing vessel was taking on water in view of Mexico Beach, FL. CGD08 issued an Urgent Marine Information Broadcast and launched a small boat, a twin-engine aircraft and a helicopter. The fishing vessel MYRA GAIL retrieved the two people from the water without Coast Guard assistance.

**Reporting MCC:****USMCC****Event ID: US-124**

Date of Incident (YYYY-MM-DD):	2016-06-14	Alert time in GMT (HH:MM):	0:22

Latitude:	21	degrees	35	minutes	North	Type of incident:

Longitude:	81	degrees	57	minutes	West	Maritime

Location of incident: 2 nm South-East of Turiguano Island, Cuba

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex: 1C6570F840FFBFF

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

ISANDRA III

FRA France

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and notified the Cuba RCC and the Cuba Border Guard Authorities of the possible distress situation with the French vessel ISANDRA III. The Cuba RCC launched resources to the coordinates provided by Cospas-Sarsat. Upon arriving they found the vessel ISANDRA III adrift and taking on water. Two persons aboard were transported to safety.



Reporting MCC:

USMCC

Event ID: US-122

Date of Incident (YYYY-MM-DD):	2016-06-14	Alert time in GMT (HH:MM):	0:56

Latitude:	32	degrees	54	minutes	North	Type of incident:

Longitude:	121	degrees	6	minutes	West	Maritime

Location of incident: 86 nm South-West of Long Beach, CA, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex: 2DCC361B74FFBFF

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

LOCOMOTION

USA United States

WDE7421

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 EPIRB was automatically activated when the sailing vessel LOCOMOTION began to take on water and experienced rudder failure. Prior to PACAREA receiving the alert, the three crew members of the LOCOMOTION made a MAYDAY call via VHF, providing coordinates. PACAREA issued a UMIB and launched a helicopter, which safely hoisted the crew members and transported them to shore, with no injuries or illness to report.

**Reporting MCC:****IDMCC****Event ID: ID-003**

Date of Incident (YYYY-MM-DD):	2016-06-14	Alert time in GMT (HH:MM):	1:14

Latitude:	4	degrees	51	minutes	South	Type of incident:

Longitude:	139	degrees	29	minutes	East	Aviation

Location of incident: Dekai Airport, Lolat Yahukimo District, Papua, Indonesia

Type of beacon:	ELT	Beacon Country Code:

525 Indonesia

Beacon hex:	C1A64B7E62AFAE1

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 208B	INO Indonesia	PK-RKC

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

Details of Incident:

IDLUT detected a distress signal from a CESSNA-208B Grand Caravan. the airplane was destroyed by a post-impact fire in an accident at Lolat, Papua, Indonesia. The pilot and two passengers escaped before the fuselage was totally consumed by fire. The aircraft impacted a house while attempting to land. Three residents were also injured.

**Reporting MCC:****USMCC****Event ID: US-123**

Date of Incident (YYYY-MM-DD):	2016-06-14	Alert time in GMT (HH:MM):	1:25

Latitude:	46	degrees	2	minutes	North	Type of incident:

Longitude:	87	degrees	48	minutes	West	Maritime

Location of incident: 5 nm North-West of Foster City, MI, USA

Type of beacon: PLB

Beacon hex: 2DCE6D84B2FFBFF

Beacon Frequency: 406.037 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:

Data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The owner activated the PLB when he became lost while fishing. He later found his truck without assistance.



Reporting MCC:

NZRCC

Event ID:

NZ-103

Date of Incident (YYYY-MM-DD):

2016-06-14

Alert time in GMT (HH:MM):

5:40

Latitude: 43 degrees 51 minutes South

Type of incident:

Longitude: 169 degrees 58 minutes East

Land

Location of incident: Naumann Range, 15 km Est-North-West of Mt Cook Settlement, New Zealand

Type of beacon: PLB

Beacon hex: 400E7F8E0EFFBFF

Beacon Frequency: 406 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

Two hunters high in the Naumann Range both activated their PLBs this evening. A night vision equipment helicopter from Southern Lakes was tasked to the location to determine the reason for the PLB activations and render appropriate assistance. The helicopter located the pair who had managed to extract themselves from their predicament after earlier being bluffed and had commenced to walk out to meet up with the other members of the hunting party. The pair were

unhurt and did not require any assistance in returning to their vehicle. The other beacon HEX ID was 400E58340CFFBFF.

**Reporting MCC:****NZRCC****Event ID:****NZ-104****Date of Incident (YYYY-MM-DD):** 2016-06-15**Alert time in GMT (HH:MM):** 23:55**Latitude:** 47 degrees 12 minutes South**Type of incident:****Longitude:** 167 degrees 38 minutes East

Land

Location of incident: South Pegasus Hunters Hut, Stewart Island, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E77D8DEFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

7

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

An initial alert for a registered PLB was received indicating a position on Stewart Island. A rescue helicopter was tasked from Te Anau which located the beacon at South Pegasus Hunters Hut. An informant advised that seven hunters had departed in two small aluminium dinghies the previous day for a day trip and had not returned. The helicopter commenced a search to locate the party of hunters and started to receive another beacon signal which was also received at RCCNZ. The helicopter tracked the beacon and found two of the missing seven who were not expecting to return to the hut until the next day. As the whereabouts of the remaining five was unknown a decision was made to send two extra helicopters due to the weather conditions and hours of remaining daylight. After extensive searching one of the missing five returned to the hut to state that they were safe and well.

**Reporting MCC:****USMCC****Event ID:****US-125****Date of Incident (YYYY-MM-DD):** 2016-06-16**Alert time in GMT (HH:MM):** 0:22**Latitude:** 58 degrees 6 minutes North**Type of incident:****Longitude:** 135 degrees 27 minutes West

Maritime

Location of incident: 40 miles South-West of Juneau, AK, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD40ED800028D		
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	YANKEE	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:

The EPIRB was automatically activated when the fishing vessel YANKEE ran ground, began taking on water and completely sunk. Prior to Coast Guard District 17 receiving the alert, T/B WESTERN MARINER contacted Sector Juneau via VHF radio and reported that they had sighted the sunken vessel with three crew members on the shoreline near the Neva Strait. The crew of the WESTERN MARINER recovered the three crew members of the fishing vessel YANKEE and transported them to dock safely. No injuries or illness to report.

**Reporting MCC:****SPMCC****Event ID:****SP-014**

Date of Incident (YYYY-MM-DD):	2016-06-16	Alert time in GMT (HH:MM):	0:44

Latitude:	36	degrees	26	minutes	North	Type of incident:

Longitude:	4	degrees	23	minutes	West	Maritime

Location of incident: 17 nm South of Malaga, Spain

Type of beacon:	EPIRB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0C5D079EFFBFF		
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	STELLA MARIS	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:

Vessel went without rudder and rough sea. The owner called first via radio, then used flares to mark his position. The beacon was activated when the Salvamar help was already on the way. Finally, the vessel was towed to Malaga (SPA).



Reporting MCC:

USMCC

Event ID:

US-126

Date of Incident (YYYY-MM-DD): 2016-06-16 **Alert time in GMT (HH:MM):** 1:18

Latitude: 39 degrees 39 minutes North

Type of incident:

Longitude: 78 degrees 22 minutes West

Land

Location of incident: 33 miles West of Hagerstown, MD, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE687BFCFFBFF

366 United States

Beacon Frequency: 406.037 MHz

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

Person

No vehicle reported

USA United States

No vehicle reported

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

1

Only alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The PLB was manually activated after an Army Officer Candidate School cadet became lost during a night land navigation exercise. The Air Force Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Officer Candidate School, providing them with the coordinates to locate the cadet. The OCS staff located the cadet and returned him to camp.



Reporting MCC:

ITMCC

Event ID:

IT-006

Date of Incident (YYYY-MM-DD): 2016-06-16 **Alert time in GMT (HH:MM):** 11:32

Latitude: 38 degrees 16 minutes North

Type of incident:

Longitude: 15 degrees 60 minutes East

Maritime

Location of incident: 5 nm South Turianova, Catona, RC, Italy

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1A644AA740FFBFF

211 Germany

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	152890	GER Germany	MATR.020177

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

Details of Incident:

A sailing vessel beached at Cantona, RC, due to adverse weather.

**Reporting MCC:****AUMCC****Event ID:****AU-094**

Date of Incident (YYYY-MM-DD):	2016-06-16	Alert time in GMT (HH:MM):	15:56

Latitude:	26	degrees	8	minutes	South	Type of incident:

Longitude:	113	degrees	10	minutes	East	Maritime

Location of incident: Steep Point, West Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	3EF47D62BF81FE0

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	RED BOAT	AUS Australia	74880

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

Details of Incident:

A beacon registered to recreational vessel RED BOAT was detected in South Passage, Shark Bay, WA. The registered contact confirmed that the vessel was out camping and fishing in the area with two persons onboard. Fremantle Water Police were requested to provide a surface response, and an aircraft was tasked from Carnarvon. Prior to the aircraft getting airborne, the Steep Point ranger vessel located RED BOAT upturned. The two persons were rescued from the water and returned to Steep Point. No injuries were reported. 2016/3759.

**Reporting MCC:****CMCC****Event ID:****CA-016**

Date of Incident (YYYY-MM-DD):	2016-06-16	Alert time in GMT (HH:MM):	18:50

Latitude: 51 degrees 25 minutes North **Type of incident:**

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

Location of incident: Green Lake, BC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF01000C029D

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

PIPER PA-28R

CAN Canada

C-FYGG

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The ELT was activated when a small aircraft crashed at Green Lake, BC. Two persons were on board, the pilot sustained critical injury and the passenger was confirmed deceased. Local police, fire and EHS were on scene and attending to sole survivor.



Reporting MCC:

USMCC

Event ID: US-127

Date of Incident (YYYY-MM-DD): 2016-06-18

Alert time in GMT (HH:MM): 1:15

Latitude: 70 degrees 16 minutes North

Type of incident:

Longitude: 162 degrees 7 minutes West

Maritime

Location of incident: 48 nm North-East of Point Lay, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE72631CFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

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:

The PLB was activated manually by a crew of three when their small boat became disabled and adrift in rough Arctic Sea. The crew attempted to anchor the boat and activated the PLB when they were unable to stabilize the craft. The Alaska Rescue Coordination Center dispatched local first responders to the scene with a rescue boat, which brought the crew members to safety.

**Reporting MCC:****AUMCC****Event ID: AU-096**

Date of Incident (YYYY-MM-DD): 2016-06-18 **Alert time in GMT (HH:MM):** 11:28

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

Longitude: 146 degrees 46 minutes East **Maritime**

Location of incident: 20 nm East of Palm Island, Trunk Reef, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC6EEB96FFBFF

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

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 registered to a pleasure boat was detected approximately 20 miles east of Palm Island, QLD. Shortly after, the Townsville Water Police contacted the JRCC and advised that they were responding to a distress call from the same vessel that was on fire with three persons onboard. After discussion, it was agreed that the Police would retain coordination but the JRCC would assist by tasking aviation assets and diverting ships within the vicinity. A rescue helicopter and the MV Argos were tasked and located the vessel which reported that it had extinguished the fire and was underway. The helicopter was released due to a defect and the MV Argos monitored the vessel until a Volunteer Marine Rescue vessel from Bowen arrived to provide assistance.

**Reporting MCC:****AUMCC****Event ID: AU-095**

Date of Incident (YYYY-MM-DD): 2016-06-18 **Alert time in GMT (HH:MM):** 16:32

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

Longitude: 113 degrees 32 minutes East **Maritime**

Location of incident: Gnarlloo Bay, WA, Australia

Type of beacon: EPIRB

Beacon hex: 3EEC6EC4D6FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

PENGUIN

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:

Two distress beacons (3EEC6EC4D6FFBFF and BEEE4B31FC0022D) associated with three people on board a 6-metre small recreational craft detected near Gnarlloo Bay, Western Australia. A C-17 ADF Globemaster aircraft was diverted in flight the Perth Dornier tasked to respond as well as a helicopter from Exmouth. Fremantle water Police tasked Coral Bay VMR. Dawn Princess a large passenger vessel identified in the vicinity was contacted and diverted to assist. Carnarvon Police later advised that the local farming station had reported the three occupants safe and well on the beach after suffering engine failure. 2016/3806.



Reporting MCC:

USMCC

Event ID:

US-129

Date of Incident (YYYY-MM-DD):

2016-06-19

Alert time in GMT (HH:MM):

0:56

Latitude: 54 degrees 39 minutes North

Type of incident:

Longitude: 163 degrees 16 minutes West

Maritime

Location of incident: East Otter Cove on Unimak Island, 130 nm North-East of Dutch Harbor, AK, USA

Type of beacon: EPIRB

Beacon hex: ADCD02304143401

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

CHIPPEWA

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

WAW2718

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

Unimak Island, 130 nm northeast of Dutch Harbor, AK. The EPIRB was automatically activated when fishing vessel Chippewa broke anchor and ran aground while the two people onboard were sleeping. The hull was breached and water flooded the engine room. The two people abandoned ship to sister ship fishing vessel Sports Fan. The EPIRB activated later when no people were onboard.

**Reporting MCC:****USMCC****Event ID:****US-128****Date of Incident (YYYY-MM-DD):**

2016-06-19

Alert time in GMT (HH:MM):

0:56

Latitude: 41 degrees 9 minutes North**Type of incident:****Longitude:** 71 degrees 35 minutes West

Aviation

Location of incident: Block Island State Airport in New Shoreham, RI, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A5268FFBFF**Beacon Frequency:** 406.037 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:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

The ELT was automatically activated when an aircraft with six people on board crashed at the end of the runway on takeoff. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and used the beacon registration information to contact the owner. The owner informed the AFRCC of the crash and reported that there were no serious injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-097****Date of Incident (YYYY-MM-DD):**

2016-06-19

Alert time in GMT (HH:MM):

14:37

Latitude: 19 degrees 7 minutes South**Type of incident:****Longitude:** 148 degrees 27 minutes East

Maritime

Location of incident: Dingo Reef, 92 nm East of Townsville, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE465EB80028D		
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	BUNDY BEAR DORY	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 distress beacon registered to a dory was detected by satellite approximately 70 miles east of Townsville. The mother ship BUNDY BEAR was contacted and reported that they had been hit by a weather front and had lost contact with the dory. A Border Force aircraft was diverted in flight and the Cairns Dornier and rescue helicopter were tasked. The survivor was located clinging to the overturned dory and was then winched to safety by the helicopter. 2016/3821.

**Reporting MCC:****FMCC****Event ID:****FR-042**

Date of Incident (YYYY-MM-DD):	2016-06-19	Alert time in GMT (HH:MM):	17:49

Latitude:	38	degrees	3	minutes	North	Type of incident:
Longitude:	8	degrees	17	minutes	West	Aviation
Location of incident:	54 km West of Sines, East of Porto, Portugal					

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464932DB4BB31		
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	PC6 PILATUS	GER Germany	D-FSCB
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8	
Supporting data	Cospas-Sarsat Assisted Saves:	7	

Details of Incident:

The aircraft crashed. Eight persons were involved. Seven were rescued and one died during the accident. This event was also reported by the ITMCC.



Reporting MCC:

ITMCC

Event ID:

IT-007

Date of Incident (YYYY-MM-DD): 2016-06-19 **Alert time in GMT (HH:MM):** 17:52

Latitude: 38 degrees 31 minutes North

Type of incident:

Longitude: 15 degrees 23 minutes East

Maritime

Location of incident: 21 nm West-North-West Messina, Italy

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9EE8D55D70D34D1

247 Italy

Beacon Frequency: 406.025 MHz

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

Other

URSA MAJOR

ITA Italy

ICGI - 061700

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 13**Cospas-Sarsat Assisted Saves:** 13**Details of Incident:**

An Italian flagged tug boat went on fire during towing operations. All 13 crew members were rescued by Italian Coast Guards.



Reporting MCC:

CMCC

Event ID:

CA-017

Date of Incident (YYYY-MM-DD): 2016-06-19 **Alert time in GMT (HH:MM):** 22:54

Latitude: 46 degrees 25 minutes North

Type of incident:

Longitude: 72 degrees 32 minutes West

Aviation

Location of incident: 3 km North of Trois Riviere, QC, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF0025480315

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

CESSNA 172

CAN Canada

C-FDNT

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

Details of Incident:

The ELT was activated when a small aircraft crash landed on a highway after fuel starvation. The two persons on board evacuated the aircraft and were treated by local emergency crews with minor injuries. The cousin of the owner, who is also a pilot, took the aircraft for a flight without the owner's knowledge.

**Reporting MCC:****IDMCC****Event ID:****ID-004**

Date of Incident (YYYY-MM-DD):	2016-06-20	Alert time in GMT (HH:MM):	0:17

Latitude:	6	degrees	47	minutes	South	Type of incident:

Longitude:	110	degrees	34	minutes	East	Aviation

Location of incident: Gojoyo, 5 km West of Wedung, Wedung district, Demak, Central Java, Indonesia

Type of beacon:	ELT	Beacon Country Code:

316 Canada

Beacon hex:	A78DF01599802F1

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CESSNA 172	INO Indonesia	PK-NIV

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

Details of Incident:

IDLUT detected a distress signal a CESSNA 172, call sign PK-NIV. IDMCC sent the distress message to CMCC to get detailed information on the ELT and the aircraft. The CMCC informed that the owner of the aircraft had sold the aircraft to an Indonesian operator. The aircraft was found crashed at Gojoyo, a village in Wedung, Demak, Central Java. The pilot and a trainee pilot were found injured and were safely evacuated to the nearby hospital.

**Reporting MCC:****TRMCC****Event ID:****TR-003**

Date of Incident (YYYY-MM-DD):	2016-06-21	Alert time in GMT (HH:MM):	0:22

Latitude:	36	degrees	46	minutes	North	Type of incident:

Longitude:	34	degrees	41	minutes	East	Maritime

Location of incident: 3 nm, South-East of Mersin, Turkey

Type of beacon: EPIRB

Beacon hex: A1E8D35941D40D1

Beacon Frequency: 406.04 MHz

Beacon Country Code:

271 Turkey

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -cargo

Vehicle name:

KAPTAN HASAN CAMU

Vessel/Aircraft/Mobile flag:

TUR Turkey

Vehicle Call Sign:

TCBW3

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

0

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The vessel sank.



Reporting MCC:

USMCC

Event ID:

US-130

Date of Incident (YYYY-MM-DD):

2016-06-21

Alert time in GMT (HH:MM):

1:18

Latitude: 47 degrees 25 minutes North

Longitude: 121 degrees 20 minutes West

Type of incident:

Land

Location of incident: 80 km East of Seattle, WA, USA

Type of beacon: PLB

Beacon hex: 2DCE7F78C2FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The owner got lost and activated his PLB. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted Washington Emergency Management Division, which contacted the local Sheriff's Department. The Sheriff's Department located the individual using the Cospas-Sarsat coordinates and assisted him to safety.



Reporting MCC:

USMCC

Event ID:

US-131

Date of Incident (YYYY-MM-DD): 2016-06-21 **Alert time in GMT (HH:MM):** 1:18

Latitude: 63 degrees 60 minutes North

Type of incident:

Longitude: 146 degrees 57 minutes West

Land

Location of incident: 56 km West of Delta Junction, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE6452A2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The beacon owner, who was camping in the area and ran out of supplies, activated his beacon. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert, but did not have a chance to respond because the beacon owner saw an Army helicopter in the area on a training mission and flagged it down. The Army helicopter rescued the individual.



Reporting MCC:

FMCC

Event ID:

FR-043

Date of Incident (YYYY-MM-DD): 2016-06-22 **Alert time in GMT (HH:MM):** 3:05

Latitude: 42 degrees 32 minutes North

Type of incident:

Longitude: 6 degrees 43 minutes East

Maritime

Location of incident: 50 nm South-East of Toulon, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C64BD5100FFBFF

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	STELLA	FRA France	FG9035

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 vessel had a leak.



Reporting MCC:	UKMCC	Event ID:	UK-010

Date of Incident (YYYY-MM-DD):	2016-06-23	Alert time in GMT (HH:MM):	1:07

Latitude:	57	degrees	13	minutes	North	Type of incident:

Longitude:	2	degrees	42	minutes	West	Aviation

Location of incident: Near Alford, Aberdeenshire, UK

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	9D0C400178002A1	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:
Aircraft -private	CESSNA T188 C	USA United States	N3310J

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

Details of Incident:

The ELT was detected and only followed by unresolved positions in Aberdeenshire (A) and Russia (B), further resolved to (A) position. The aircraft crashed near Alford, UK, with three persons on board which had no injuries. On looking for a landing strip, it got caught in downdraft and forced down. It crashed through a fence but appeared to be extent of damage. ARCC were informed.



Reporting MCC:	NZRCC	Event ID:	NZ-105

Date of Incident (YYYY-MM-DD):	2016-06-23	Alert time in GMT (HH:MM):	20:57

Latitude:	38	degrees	49	minutes	South	Type of incident:

Longitude: 176 degrees 40 minutes East Land

Location of incident: Upper Whirinaki Hut, 28 miles East of Taupo, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7F9294FFBFF

512 New Zealand

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Beacon alerts were received for a PLB registered to a person from Whangarei. The position was near Upper Whirinaki Hut (28 miles East of Taupo). The Greenlea Rescue helicopter from Taupo was tasked to assist. They found the man and discovered he had suffered an ankle injury yesterday and was unable to walk out the bush.



Reporting MCC:

AUMCC

Event ID: AU-098

Date of Incident (YYYY-MM-DD): 2016-06-24

Alert time in GMT (HH:MM): 3:39

Latitude: 11 degrees 57 minutes South

Type of incident:

Longitude: 140 degrees 14 minutes East

Maritime

Location of incident: Gulf of Carpentaria, 100 nm North-West of Weipa, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE48AEDC0022D

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

GALLEY CAT

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 emergency beacon registered to the 48-foot catamaran GALLEY CAT was activated approximately 100 nautical miles North West of Weipa. Emergency contacts confirmed the vessel with two persons onboard departed Groote Eylandt for Thursday Island on 21 June. The bulk carrier Elegant Salute was diverted to the vessels position along with Cairns Dornier Rescue 441. Once on scene, RESCUE 441 established communications with the catamaran and ascertained the vessel had suffered some structural failure rendering one engine inoperative and damage to the yachts rigging. Upon arrival of the Elegant Salute the vessel operator declined to abandon the vessel and requested recovery to Weipa. As the Galley Cat was equipped with only VHF communications and beyond range of shore based stations, RESCUE 441 later dispatched a satellite telephone to the vessel at first light and Elegant Salute was released. A Police vessel from Thursday Island rendezvoused with the catamaran 18 hours after the initial detection and towed the vessel to Seisa. 2016/3924.

**Reporting MCC:****FMCC****Event ID: FR-044**

Date of Incident (YYYY-MM-DD): 2016-06-24 **Alert time in GMT (HH:MM):** 7:58

Latitude: 47 degrees 55 minutes North

Type of incident:

Longitude: 11 degrees 19 minutes East

Aviation

Location of incident: 9 km South of Starnberg, near Munich, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B464C98C36BA61

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

PIPER PA-18

GER Germany

D-EFCN

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

2

First alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The airplane did a hard landing.

**Reporting MCC:****ASMCC****Event ID: AS-007**

Date of Incident (YYYY-MM-DD): 2016-06-24 **Alert time in GMT (HH:MM):** 9:04

Latitude: 25 degrees 39 minutes South

Type of incident:

Longitude: 28 degrees 13 minutes East Aviation

Location of incident: North of Pretoria Airfield, South Africa

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

Beacon hex: 4B286A6A2AFFBFF 601 South Africa

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

Vehicle type: Aircraft -private **Vehicle name:** PIPER PA-30 **Vessel/Aircraft/Mobile flag:** SAF South Africa **Vehicle Call Sign:** ZS-JCJ

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 accident was supposed to held near Pretoria Airfield. No other details were reported.



Reporting MCC:

PEMCC

Event ID: PE-005

Date of Incident (YYYY-MM-DD): 2016-06-25 **Alert time in GMT (HH:MM):** 0:00

Latitude: 13 degrees 46 minutes South **Type of incident:**

Longitude: 78 degrees 8 minutes West Maritime

Location of incident: 100 nm West of Pisco, Peru

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

Beacon hex: 5F0DF3A72CFFBFF 760 Peru

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** DON ARMANDO **Vessel/Aircraft/Mobile flag:** PER Peru **Vehicle Call Sign:** Unreported

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

Details of Incident:

The vessel sank.



Reporting MCC:

USMCC

Event ID:

US-132

Date of Incident (YYYY-MM-DD): 2016-06-25 **Alert time in GMT (HH:MM):** 0:22

Latitude: 32 degrees 12 minutes North

Type of incident:

Longitude: 106 degrees 46 minutes West

Aviation

Location of incident: Las Cruces, NM, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC8858994FFBFF

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:** 2

Data not used in SAR

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

The ELT was activated when a single-engine aircraft with two people onboard crashed for unknown reasons. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the New Mexico Department of Public Safety, which informed the AFRCC of the crash. The First Responders transported the two survivors to the hospital for treatment.



Reporting MCC:

FMCC

Event ID:

FR-045

Date of Incident (YYYY-MM-DD): 2016-06-25 **Alert time in GMT (HH:MM):** 3:30

Latitude: 8 degrees 55 minutes South

Type of incident:

Longitude: 139 degrees 31 minutes West

Maritime

Location of incident: 6 km East of Vaipae'e, French Polynesia, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C64369C00FFBFF

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	EXIL	FRA France	FGG7828

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

Details of Incident:

The vessel grounded.



Reporting MCC:	AUMCC	Event ID:	AU-100

Date of Incident (YYYY-MM-DD):	2016-06-25	Alert time in GMT (HH:MM):	9:49

Latitude:	21	degrees	6	minutes	South	Type of incident:

Longitude:	149	degrees	14	minutes	East	Maritime

Location of incident: Mackay Harbour, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: 3EF487FBBF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

A beacon was detected just out of Mackay harbour registered to a 6-metre vessel just before dawn. Whitsunday Water Police had also received information from a triple zero call indicating a vessel was in distress. Police tasked CQ RSCU helicopter and a police officer commandeered a local vessel leaving the harbour. The helicopter located four people in the water and they were rescued by the surface craft. Incidentally when the VMR investigated the scene a couple of hours later, they located another man clinging to an upturned dinghy. The second man's dinghy had capsized around 4am, and he had been in the water for four hours. Incident 2016/3954 refers. 2016/3951.



Reporting MCC:	AUMCC	Event ID:	AU-099

Date of Incident (YYYY-MM-DD):	2016-06-25	Alert time in GMT (HH:MM):	15:32

Latitude: 28 degrees 41 minutes South **Type of incident:**
Longitude: 152 degrees 25 minutes East Land
Location of incident: Yabbra State Forest, approximately 31 nm West of Kyogle, NSW, Australia

Type of beacon: PLB **Beacon Country Code:** 503 Australia
Beacon hex: 3EF6CCEFBF81FE0
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes
Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No vehicle reported
Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A registered PLB was detected with a position near the Yabbra State Forest approximately 31 nm West of Kyogle, NSW. Beacon registration details and family contact information indicated the beacon was being carried within a large group of touring motorcyclists in northern NSW. The JRCC assumed coordination and advised the NSW Police Sydney DOI who made further enquiries through Newcastle Police Radio. JRCC enquiries revealed that NSW Ambulance were already responding to a Triple Zero call associated with an injured motorcyclist near Paddys Flat. This location and the registered beacon details suggested a very likely correlation between the distress beacon activation and the Triple Zero call. Technically SAR coordination remained with the JRCC however the operational medical retrieval response was coordinated by NSW Ambulance and they continued with their medical response which was already underway using helicopter LIFE2 from Lismore. The helicopter winched a paramedic to the scene before recovering to a landing site some distance away. Road ambulance response was also provided from Kyogle. NSW Ambulance later advised that the motorcyclist had died at the scene. The registered owner of the beacon was not the road accident victim. 2016/3930.

**Reporting MCC:**

AUMCC

Event ID:

AU-101

Date of Incident (YYYY-MM-DD): 2016-06-25 **Alert time in GMT (HH:MM):** 19:20

Latitude: 41 degrees 47 minutes South **Type of incident:**
Longitude: 145 degrees 58 minutes East Land
Location of incident: Overland Track, 2.5 km South of Windermere Hut, Tasmania, Australia

Type of beacon: PLB **Beacon Country Code:** 503 Australia
Beacon hex: 3EF6C6A93F81FE0
Beacon Frequency: 406.028 MHz **Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

Solo bushwalker retrieved from Windermere hut on the Overland Track. 2016/3938.

**Reporting MCC:**

NZRCC

Event ID:

NZ-106

Date of Incident (YYYY-MM-DD):	2016-06-25	Alert time in GMT (HH:MM):	23:34

Latitude:	38	degrees	43	minutes	South	Type of incident:

Longitude:	177	degrees	10	minutes	East	Maritime

Location of incident: Te Urewera National Park. Lake Waikareiti, 5 km North-East of Lake Waikaremoan

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E80EA66FFBFF	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:
Dingy	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 distress beacon alerts for a position in Lake Waikareiti, Urewera National Park. Enquiries revealed the beacon had been hired to a party of three who also hired a small boat to row across the lake. A rescue helicopter was tasked subject to weather conditions, to find the party and ascertain their safety. Contact was also made with the DOC Visitor Centre who sent staff by Quad bike to check weather conditions at the lake for the helicopter and then also launched a small motor boat to start a search. At around the time the helicopter arrived, the party of three were found by the DOC motor boat. The party was safe but cold and was stranded on a small island in the lake, having been set ashore by extreme winds. The small DOC boat transferred the party back to the lake shore, and they were then taken back to the visitor centre to warm up.

**Reporting MCC:**

USMCC

Event ID:

US-133

Date of Incident (YYYY-MM-DD):	2016-06-26	Alert time in GMT (HH:MM):	0:22

Latitude:	45	degrees	19	minutes	North	Type of incident:

Longitude:	123	degrees	10	minutes	West	Land

Location of incident: 40 km South-West of Portland, OR, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE778D52FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was activated after its user fell off her horse and broke her leg. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the beacon owner, who was unaware of the incident. AFRCC then contacted the County Sheriff, who used the Cospas-Sarsat position to locate and then rescue the injured individual.



Reporting MCC:

USMCC

Event ID:

US-134

Date of Incident (YYYY-MM-DD):	2016-06-28	Alert time in GMT (HH:MM):	0:22

Latitude:	39	degrees	49	minutes	North	Type of incident:

Longitude:	79	degrees	33	minutes	West	Aviation

Location of incident: Nemacolin, 18 km South-East of Uniontown, PA, USA

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF01B4D80315

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

PIPER PA-88

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GPJH

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

An aircraft with four people on board crashed on the runway. The Air Force Rescue Coordination Center (AFRCC) was contacted by the Canadian Mission Control Center before it received the Cospas-Sarsat alert. AFRCC received the Cospas-Sarsat alert and contacted local authorities, who were already aware of the crash. This event was also reported by CMCC.

**Reporting MCC:****USMCC****Event ID: US-135**

Date of Incident (YYYY-MM-DD):	2016-06-28	Alert time in GMT (HH:MM):	0:44

Latitude:	32	degrees	38	minutes	North	Type of incident:

Longitude:	79	degrees	42	minutes	West	Maritime

Location of incident: 13 nm South-East of Charleston, SC, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE7AAC66FFBFF	366 United States
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

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

The EPIRB was activated when a fishing vessel capsized with four people on board. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and contacted the EPIRB registration contact, who stated that the beacon owner was out fishing. CGD07 dispatched an MH-65 rescue helicopter to the Cospas-Sarsat position and issued a Urgent Marine Information Broadcast. The helicopter reached the capsized vessel and rescued all four people.

**Reporting MCC:****ITMCC****Event ID: IT-008**

Date of Incident (YYYY-MM-DD):	2016-06-28	Alert time in GMT (HH:MM):	14:31

Latitude:	39	degrees	45	minutes	North	Type of incident:

Longitude:	18	degrees	23	minutes	East	Maritime

Location of incident: 3 nm South of Santa Maria di Leuca, Italy

Type of beacon: EPIRB

Beacon hex: 9EE9D65D74134D1

Beacon Frequency: 406.025 MHz

Beacon Country Code:

247 Italy

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

GIUSEPPE PADRE

Vessel/Aircraft/Mobile flag:

ITA Italy

Vehicle Call Sign:

ISKG - 121150

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The fishing boat sank and the crew was rescued by the Coast Guard patrol.



Reporting MCC:

AUMCC

Event ID:

AU-103

Date of Incident (YYYY-MM-DD):

2016-06-28

Alert time in GMT (HH:MM):

15:09

Latitude: 30 degrees 40 minutes South

Type of incident:

Longitude: 135 degrees 26 minutes East

Land

Location of incident: Stuart Highway, 45 km North-West of Glendambo, SA, Australia

Type of beacon: PLB

Beacon hex: 3EF6C8DCBF81FE0

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

TOYOTA LAND CRUISE

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

PLB registered to Tourism Holdings. Known to belong to a Brazilian tourist in a white Toyota Land cruiser with Victorian registration. Coordinates were transferred to SA Police. SAPOL later confirmed that a motor vehicle accident had occurred with the female occupant receiving injuries considered non-life threatening. SA Ambulance conveyed the woman to medical care in Coober Pedy. 2016/4009.

**Reporting MCC:****AUMCC****Event ID:****AU-102****Date of Incident (YYYY-MM-DD):** 2016-06-28**Alert time in GMT (HH:MM):** 21:50**Latitude:** 36 degrees 32 minutes South**Type of incident:****Longitude:** 148 degrees 13 minutes East

Land

Location of incident: 8 km West Thredo, Alpine way, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF704B13F81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

CAR

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

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

Registered Australian PLB detected on 406.040MHz. Beacon associated with Wilderness Sports. Encoded position on Alpine Way near Thredbo. NSWPOL were advised and coordination was transferred. Beacon hirers had come across a car that had slid off the road. No injuries, but they were unsure what else to do. They subsequently took the occupant from the car accident with them to Jindabyne and left the stranded car for recovery tomorrow. 2016/4016.

**Reporting MCC:****UKMCC****Event ID:****UK-015****Date of Incident (YYYY-MM-DD):** 2016-06-29**Alert time in GMT (HH:MM):** 1:29**Latitude:** 51 degrees 40 minutes North**Type of incident:****Longitude:** 2 degrees 3 minutes West

Aviation

Location of incident: Kemble Airfield, UK**Type of beacon:** ELT**Beacon Country Code:**

232 United Kingdom

Beacon hex: 9D0DD01B60C029D**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	GUIMBAL CABRI G2	UKM United Kingdom	G-CILU

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

Details of Incident:

The aircraft crashed on landing at Costwold Airport with two persons on board. The alert was already dealt by the airport services at the time the alert was received. Nobody was injured.



Reporting MCC:	CMCC	Event ID:	CA-018

Date of Incident (YYYY-MM-DD):	2016-06-30	Alert time in GMT (HH:MM):	18:35

Latitude:	49	degrees	38	minutes	North	Type of incident:

Longitude:	57	degrees	43	minutes	West	Land

Location of incident: 22 km East of Rocky Harbour, Gros Morne Park, NFLD, Canada

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	278E640B60FFBFF	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	No vehicle reported	CAN Canada	No vehicle reported

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

Details of Incident:

A beacon alert was received with a position in Gros Morne National Park. The associated PLB had been signed out from Parks Canada by two hikers. Parks Canada tasked a company helicopter which located and evacuated the stranded hikers.



Reporting MCC:	USMCC	Event ID:	US-136

Date of Incident (YYYY-MM-DD):	2016-07-01	Alert time in GMT (HH:MM):	1:18

Latitude:	43	degrees	48	minutes	North	Type of incident:

Longitude: 110 degrees 48 minutes West Land

Location of incident: 35 km North of Jackson, WY, USA

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

Beacon hex: 2DCE87D972FFBFF 366 United States

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

Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** C06D36

Type of assistance provided by Cospas-Sarsat: First alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The PLB was activated when a hiker became lost in the rugged terrain of Mount Woodring. The AFRCC received the Cospas-Sarsat alert and contacted Teton County National Park Service (NPS). NPS dispatched a helicopter to the hikers position and transported him safely to his vehicle. No injuries or illness to report.



Reporting MCC:

FMCC

Event ID: FR-046

Date of Incident (YYYY-MM-DD): 2016-07-01 **Alert time in GMT (HH:MM):** 19:47

Latitude: 43 degrees 1 minutes North **Type of incident:**

Longitude: 5 degrees 15 minutes East Maritime

Location of incident: 16 nm South of Marseille, France

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

Beacon hex: 1EE4300FC0FFBFF 247 Italy

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

Vehicle type: Vessel -cargo **Vehicle name:** STELLA ROSSA **Vessel/Aircraft/Mobile flag:** ITA Italy **Vehicle Call Sign:** Unknown

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

Details of Incident:

The vessel ran out of fuel.



Reporting MCC:

USMCC

Event ID:

US-137

Date of Incident (YYYY-MM-DD): 2016-07-02

Alert time in GMT (HH:MM): 0:22

Latitude: 37 degrees 50 minutes North

Type of incident:

Longitude: 75 degrees 14 minutes West

Maritime

Location of incident: 13 nm South-East of Wallops Island, VA, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC814E12FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

TROUBLE NO TROUBLE

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:

The owner of the sailing vessel TROUBLE NO TROUBLE activated the EPIRB when the vessel became disabled in the open ocean. Coast Guard District 5 received the Cospas-Sarsat alert, issued an UMIB and launched a boat from Small Boat Station Chincoteague, VA. A local tugboat in the area responded to the UMIB, arrived on scene first and took two persons from the boat and transported them back to shore. No injuries were sustained to either person.



Reporting MCC:

AUMCC

Event ID:

AU-104

Date of Incident (YYYY-MM-DD): 2016-07-02

Alert time in GMT (HH:MM): 12:08

Latitude: 33 degrees 48 minutes South

Type of incident:

Longitude: 150 degrees 10 minutes East

Land

Location of incident: Jenolan River, 6 km South-East of Ganbenang, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF6B9FEBF81FE0

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

An encoded beacon detection was made in the Lower Jenolan Gorge, Blue Mountains, NSW. The beacon was registered to a party of 7, conducting a walk along the Jenolan River. Coordination was transferred to NSW Police. Helicopter Rescue 24 recovered one injured hiker to Nepean Hospital. The remainder of the party continued. 2016/4086.



Reporting MCC:	ASMCC	Event ID:	AS-008

Date of Incident (YYYY-MM-DD):	2016-07-02	Alert time in GMT (HH:MM):	12:35

Latitude:	25	degrees	11	minutes	South	Type of incident:

Longitude:	33	degrees	36	minutes	East	Maritime

Location of incident: Praia de Zimilene, 15 km South of Xai-Xai Distric, Mozambique

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	CB28D29C04D34D1	601 South Africa
Beacon Frequency:	406 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	SEA SAW	SAF South Africa	ZR9852

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

Details of Incident:

MRCC CT called to advise that they had today spoken to the owner of vessel SEA SAW, who verified that there were three persons onboard at time of grounding, and that all three were safely recovered by the attending launch boat. The SEA SAW had since sank.



Reporting MCC:	AUMCC	Event ID:	AU-105

Date of Incident (YYYY-MM-DD):	2016-07-02	Alert time in GMT (HH:MM):	22:40

Latitude: 28 degrees 17 minutes South **Type of incident:**

Longitude: 152 degrees 41 minutes East Land

Location of incident: West Barney Peak, NSW, Australia

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

Beacon hex: 3EEE7F5BFAFFBFF 503 Australia

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

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

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

Details of Incident:

JRCC Australia received a detection of a PLB distress beacon in Mount Barnett national park, near the Queensland and New South Wales border. Coordination was transferred to Queensland Police who later advised that the registered owner deactivated the beacon soon after its initial activation and contacted the police via mobile phone to arrange assistance. Queensland police did task a helicopter POLAIR 42, a non-winch equipped and non-medical helicopter based on the Gold Coast to respond. 2016/4079.



Reporting MCC: USMCC

Event ID: US-139

Date of Incident (YYYY-MM-DD): 2016-07-03 **Alert time in GMT (HH:MM):** 1:07

Latitude: 18 degrees 19 minutes North **Type of incident:**

Longitude: 64 degrees 55 minutes West Maritime

Location of incident: 2 nm South-West of St, Thomas, US Virgin Islands, USA

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

Beacon hex: ADCD023B5543001 366 United States

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

Vehicle type: Vessel -sailing **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:

Sector San Juan received the alert, but they were already aware of the situation. The vessel had a broadcasted a distress call before they sank and a Good Samaritan who was in the area responded. The EPIRB activated when the vessel sank.

**Reporting MCC:****USMCC****Event ID:****US-138****Date of Incident (YYYY-MM-DD):** 2016-07-03**Alert time in GMT (HH:MM):** 1:29**Latitude:** 69 degrees 36 minutes North**Type of incident:****Longitude:** 162 degrees 57 minutes West

Land

Location of incident: 158 nm South-West of Barrow, AK, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE5DED54FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

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

The PLB was activated by the North Slope Borough Search and Rescue (NSBSR) when three of their crew members got lost due to heavy fog. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and used the beacons registration to contact the NSBSR and relay the Cospas-Sarsat coordinates. The NSBSR launched a ground team and recovered their own crew members.

**Reporting MCC:****NMCC****Event ID:****NO-011****Date of Incident (YYYY-MM-DD):** 2016-07-03**Alert time in GMT (HH:MM):** 4:00**Latitude:** 62 degrees 53 minutes North**Type of incident:****Longitude:** 24 degrees 3 minutes West

Maritime

Location of incident: 90 nm South-West Reykjavik, Iceland

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5E8E8CFFBFF		
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	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:

An EPIRB was activated by an American who was supposed to row solo from Iceland to USA, but gave up outside the coast of Iceland.

**Reporting MCC:****AUMCC****Event ID:****AU-106**

Date of Incident (YYYY-MM-DD):	2016-07-03	Alert time in GMT (HH:MM):	15:50

Latitude:	27	degrees	20	minutes	South	Type of incident:

Longitude:	138	degrees	45	minutes	East	Land

Location of incident: Birdsville Track, 50 km East of Cowarie Airport, SA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6C8513F81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	CAR	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An encoded PLB detection was made on the highway between Maree, SA and Birdsville, QLD. The incident was transferred to STAR GP who subsequently confirmed Police and Ambulance were already responding to a motor vehicle accident at that location. Aeromedical services were tasked to assist with medical recovery.

**Reporting MCC:****USMCC****Event ID:****US-140**

Date of Incident (YYYY-MM-DD):	2016-07-04	Alert time in GMT (HH:MM):	0:56

Latitude:	65	degrees	45	minutes	North	Type of incident:

Longitude:	145	degrees	37	minutes	West	Land

Location of incident: 140 km North-East of Fairbanks, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE61527AFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A hiker activated the PLB when he realized that he had hiked in the wrong direction for about 20 hours. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and asked for assistance from U.S. Army Alaska, which dispatched a helicopter and rescued the hiker.



Reporting MCC:

AUMCC

Event ID:

AU-107

Date of Incident (YYYY-MM-DD):	2016-07-04	Alert time in GMT (HH:MM):	13:41

Latitude:	26	degrees	29	minutes	South	Type of incident:

Longitude:	151	degrees	5	minutes	East	Land

Location of incident: Tingoor Road, Burra Burri, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF692B5BF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

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

Details of Incident:

EPOC confirmed they were in radio communications with a staff member who was trapped in a rolled work vehicle North-East of Chinchilla. Ambulance was and were responding. 2016/4118.

**Reporting MCC:****SPMCC****Event ID: SP-015**

Date of Incident (YYYY-MM-DD):	2016-07-05	Alert time in GMT (HH:MM):	0:56

Latitude:	40	degrees	22	minutes	North	Type of incident:

Longitude:	3	degrees	46	minutes	West	Aviation

Location of incident: Cuatro Vientos Airfield, Madrid, Spain

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	ADCC40408000261

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	EC-KJO	USA United States	EC-KJO

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

Details of Incident:

The beacon was not registered. RCC Madrid confirmed (the day after) that it corresponded to the light aircraft that suffered an accident at 19:40 UTC in Cuatro Vientos airfield, belonging to company Aeris Gestion S.L. The two persons on board died in the accident.

**Reporting MCC:****USMCC****Event ID: US-142**

Date of Incident (YYYY-MM-DD):	2016-07-05	Alert time in GMT (HH:MM):	1:07

Latitude:	20	degrees	35	minutes	North	Type of incident:

Longitude:	72	degrees	23	minutes	West	Maritime

Location of incident: 59 nm off the coast of Great Inagua Island, Bahamas

Type of beacon:	EPIRB	Beacon Country Code:	329 Guadeloupe
Beacon hex:	A928D35955034D1		
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	VERSEAU I	GUA Guadeloupe	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	13	
Supporting data	Cospas-Sarsat Assisted Saves:	13	

Details of Incident:

Coast Guard District seven (CGD07) received the Cospas-Sarsat alert and launched a helicopter to the location of the merchant vessel VERSEAU I after transmitting an Emergency Group Call (EGC). Upon receipt of the EGC, Coast Guard Cutter ESCANABA diverted course to the Cospas-Sarsat coordinates. The USCG helicopter arrived on scene where the merchant vessel VERSEAU I had sank, and found 13 people in a life raft. The helicopter rescued one person via hoist before CGC ESCANABA arrived to rescue the remaining 12 people.

**Reporting MCC:****USMCC****Event ID:****US-141**

Date of Incident (YYYY-MM-DD):	2016-07-05	Alert time in GMT (HH:MM):	1:29

Latitude:	21	degrees	41	minutes	North	Type of incident:

Longitude:	157	degrees	56	minutes	West	Maritime

Location of incident: 1 nm offshore from Kahuku, HI, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5EA9FEFFBFF		
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	MAKANANI	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Supporting data	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The EPIRB was activated when the 29-foot vessel MAKANANI with four people onboard capsized while towing another vessel. The Coast Guard District 14 Rescue Coordination Center (CGD14) had received notification of the sinking vessel from the Honolulu Fire Department prior to the EPIRB activation. CGD14 launched a helicopter to the Cospas-Sarsat position and when it arrived on scene it hoisted three individuals back to shoreline safely (owner requiring EMS for

hypothermia). The captain of the vessel swam back to shore safely on his own.



Reporting MCC:

AUMCC

Event ID:

AU-108

Date of Incident (YYYY-MM-DD): 2016-07-05

Alert time in GMT (HH:MM): 1:39

Latitude: 12 degrees 26 minutes South

Type of incident:

Longitude: 126 degrees 36 minutes East

Maritime

Location of incident: 200 nm West of Darwin, NT, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4B9DEBF81FE0

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

SANS TAMBOUR NI TR

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Supporting data

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Surveillance Flight overflew an Australian registered Multihull yacht "SANS TAMBOUR NI TROMPETE" with three persons onboard to Darwin. The Yacht was approximately 215 nm West of Darwin. The Yacht declared a distress, a broadcast to shipping was issued, and the ABFC CAPE YORK was tasked to respond. The Skipper claimed he had no food water fuel disabled outboard engines, and unusable sails. A boarding crew from the CAPE YORK assessed the vessel and helped. The Skipper refused to abandon the yacht and changed his status on his declared Distress. The Skipper requested 400 litters of unleaded fuel food and water. The Boarding team was unable to provide any fuel as requested and determined that there was sufficient water and food to carry the vessel to Darwin. Two days later the vessel's EPIRB was activated and an Australian Border Force aircraft was diverted to investigate. The aircraft contacted the vessel via VHF radio. At that time the master advised that he believed one of the crew was suffering mental illness and that there was a potential threat to safety on board the vessel. JRCC tasked Australian Border Force Cutter CAPE YORK to attend the vessel and the two crew were evacuated to the Border Force Cutter. The two crew were reported to be in good health and the master of the vessel was left to complete the voyage single handed. Satellite phones and a handheld VHF radio were provided to the vessel to ensure its progress could be monitored. Five days later the skipper activated his EPIRB called the JRCC and advised his intention was to abandon the vessel. The yacht had become uncontrollable sails were damaged and due to adverse weather, he was left with no other choice than to leave the vessel. ABFC Cape Leveque was tasked to respond effected the rescue and returned the survivor to Darwin. On 23 July, a surveillance flight noted the catamaran was under contracted tow back to Darwin.



Reporting MCC:

ASMCC

Event ID:

AS-009

Date of Incident (YYYY-MM-DD):	2016-07-05	Alert time in GMT (HH:MM):	7:50

Latitude:	28	degrees	59	minutes	South	Type of incident:

Longitude:	29	degrees	6	minutes	East	Aviation

Location of incident:	Drakensberg Mountains, 15 km East of Numolani, Lesotho

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	CB264C74625CF41	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	ROBINSON R-66	SAF South Africa	ZS-HBS

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

Details of Incident:

SA-ARCC confirmed this beacon was associated to a helicopter crash in the Drakensberg Mountains. All the occupants were ok.



Reporting MCC:	FMCC	Event ID:	FR-047

Date of Incident (YYYY-MM-DD):	2016-07-05	Alert time in GMT (HH:MM):	14:15

Latitude:	48	degrees	43	minutes	North	Type of incident:

Longitude:	6	degrees	27	minutes	East	Aviation

Location of incident:	20 km East of Nancy, France

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	9C664D98978CE51	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	CESSNA 177 RG	FRA France	F-HABH

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

Details of Incident:

The aircraft crashed after an engine failure.

**Reporting MCC:****USMCC****Event ID:****US-143**

Date of Incident (YYYY-MM-DD):	2016-07-06	Alert time in GMT (HH:MM):	0:22

Latitude: 32 degrees 47 minutes North**Type of incident:****Longitude:** 83 degrees 26 minutes West

Aviation

Location of incident: 20 km South-East of Macon, GA, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADC6499065D9731

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 SR22

USA United States

N321HB

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

First alert

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

The ELT was automatically activated when the pilot deployed the aircraft's parachute prior to crashing. The pilot was uninjured and walked home.

**Reporting MCC:****USMCC****Event ID:****US-144**

Date of Incident (YYYY-MM-DD):	2016-07-06	Alert time in GMT (HH:MM):	0:33

Latitude: 25 degrees 25 minutes North**Type of incident:****Longitude:** 78 degrees 9 minutes West

Maritime

Location of incident: 10 nm North of Andros Island, Bahamas

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5EED22FFBFF		
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	AWAKE	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The EPIRB was manually activated when the sailing vessel AWAKE ran aground. Coast Guard District 07 received the Cospas-Sarsat alert and launched an airplane out of Air Station Miami. The airplane reached the sailing vessel AWAKE and the ship's captain informed USCG the vessel would wait for commercial salvage to arrive. The vessel was later able to refloat itself and safely reached port in Nassau, Bahamas.

**Reporting MCC:**

USMCC

Event ID:

US-145

Date of Incident (YYYY-MM-DD):	2016-07-06	Alert time in GMT (HH:MM):	1:15

Latitude:	63	degrees	29	minutes	North	Type of incident:
Longitude:	163	degrees	48	minutes	West	Maritime
Location of incident:	70 nm South of Nome, AK, USA					

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC753B4CFFBFF		
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	CHARLOTTE	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:

The EPIRB was manually activated by the boat captain when the battery on the fishing vessel CHARLOTTE died. Coast Guard District 17 (CGD17) received the Cospas-Sarsat alert and contacted the owner's spouse who informed them that the vessel was out fishing. CGD17 dispatched a helicopter which located the vessel at the Cospas-Sarsat coordinates and dropped a handheld VHF radio to the crew. The master of the vessel used the radio to report that the vessel was not operational due to a dead battery and requested a tow. A Good Samaritan responded shortly after USCG radio call and

provided a generator and battery charger. The fishing vessel CHARLOTTE was able to recharge its battery and get underway again.



Reporting MCC:

ITMCC

Event ID:

IT-009

Date of Incident (YYYY-MM-DD): 2016-07-06

Alert time in GMT (HH:MM): 11:20

Latitude: 1 degrees 43 minutes North

Type of incident:

Longitude: 35 degrees 24 minutes East

Aviation

Location of incident: 160 km North-North-West Nairobi Airport, Kenya

Type of beacon: ELT

Beacon Country Code:

634 Kenya

Beacon hex: CF464075638F261

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 U206F STATIO

KEN Kenya

5Y-AUN

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

First alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The plane 5Y-AUN crashed at the Cottas Camp-Mara National Park, Kenya, at about 161 km from Nairobi, Kenya. The pilot was safe.



Reporting MCC:

FMCC

Event ID:

FR-048

Date of Incident (YYYY-MM-DD): 2016-07-06

Alert time in GMT (HH:MM): 11:50

Latitude: 46 degrees 23 minutes North

Type of incident:

Longitude: 7 degrees 24 minutes East

Aviation

Location of incident: 17 km North of Sion, Switzerland

Type of beacon: ELT

Beacon Country Code:

269 Switzerland

Beacon hex: 21A86A6A5AFFBFF

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	DG800S	SWT Switzerland	HB-3358

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The aircraft crashed into the mountain.

**Reporting MCC:****AUMCC****Event ID:****AU-109**

Date of Incident (YYYY-MM-DD):	2016-07-06	Alert time in GMT (HH:MM):	14:53

Latitude: 14 degrees 7 minutes South

Type of incident:

Longitude: 144 degrees 30 minutes East

Maritime

Location of incident: Cape Melville, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF421A03F81FE0

503 Australia

Beacon Frequency: 406.037 MHz

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

Vessel -sailing

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 Australian coded EPIRB was detected in association with a vessel registered to an address in Holbrook, NSW. A position for the beacon was provided offshore from Cape Melville, eastern Cape York. Liaison with Reef Centre generated a local response from the SV EL GATO. The SV located the target vessel broken down near Boulder Rock Offshore Cape Melville. The vessel was successfully taken into tow and returned to the owners' campsite on a nearby beach. 2016/4148.

**Reporting MCC:****USMCC****Event ID:****US-147**

Date of Incident (YYYY-MM-DD):	2016-07-07	Alert time in GMT (HH:MM):	0:11

Latitude: 26 degrees 29 minutes North **Type of incident:**

Longitude: 79 degrees 60 minutes West **Maritime**

Location of incident: 5 nm South-East of Boynton Beach, FL, USA

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

366 United States

Beacon hex: 2DCE87EC72FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -sailing

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 PLB was activated when an individual on board a sailing vessel fell off the side of the boat, while working on the riggings. Coast Guard District 7 (CG7) received the Cospas-Sarsat alert and contacted Sector Miami (SECMIA) and directed them to launch STAKWI and issue a UMIB. SATWI arrived on scene and recovered the individual off the side of his vessel while it was still underway. No injuries or illness to report.



Reporting MCC:

USMCC

Event ID: US-148

Date of Incident (YYYY-MM-DD): 2016-07-07

Alert time in GMT (HH:MM): 0:22

Latitude: 34 degrees 2 minutes North

Type of incident:

Longitude: 77 degrees 30 minutes West

Maritime

Location of incident: 17 nm South-East of Wilmington, SC, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE72120AFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -fishing

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: 1

Details of Incident:

Coast Guard District 05 (CGD05) received the Cospas-Sarsat alert and contacted the registered owner of the PLB. The owner stated that he was underway on the water without working navigation equipment and became alarmed with severe weather moving in on his position. Sector North Carolina advised the boater that he was proceeding along his intended route, at which time he secured his PLB and stated that he was no longer disoriented and not in distress.

**Reporting MCC:****USMCC****Event ID: US-146**

Date of Incident (YYYY-MM-DD): 2016-07-07 **Alert time in GMT (HH:MM):** 0:22

Latitude: 68 degrees 45 minutes North

Type of incident:

Longitude: 166 degrees 17 minutes West

Maritime

Location of incident: 30 nm North-East of Point Hope, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE5DED5AFFBFF

366 United States

Beacon Frequency: 406.028 MHz

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

Vessel -fishing

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:**

Two boaters activated their PLB after getting lost in the dark and running out of fuel. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough (NSB). NSB was already searching the area for the overdue boaters. AKRCC provided the Cospas-Sarsat coordinates to NSB, which then located and rescued the individuals.

**Reporting MCC:****USMCC****Event ID: US-149**

Date of Incident (YYYY-MM-DD): 2016-07-08 **Alert time in GMT (HH:MM):** 0:22

Latitude: 45 degrees 11 minutes North

Type of incident:

Longitude: 109 degrees 16 minutes West

Aviation

Location of incident: Carbon County, at the Red Lodge Airport, MT, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC408F5800315		
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	STINSON 108-3	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:

The Air Force Rescue Coordination (AFRCC) received the Cospas-Sarsat alert and correlated the registration data to a known aircraft crash that had just occurred in Carbon County, MT. The beacon had activated when a single engine STINSON 108-3 aircraft flipped over upon landing. The airport emergency responders were first on scene and advised the pilot was not injured. The ELT was silenced by personnel at the scene.

**Reporting MCC:****CMC****Event ID:****RU-007**

Date of Incident (YYYY-MM-DD):	2016-07-08	Alert time in GMT (HH:MM):	0:56

Latitude:	52	degrees	27	minutes	North	Type of incident:
Longitude:	92	degrees	27	minutes	East	Aviation
Location of incident:	155 km South-South-East of Abakan, Russia					

Type of beacon:	ELT	Beacon Country Code:	273 Russian Federation
Beacon hex:	A22C4359A80029D		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	ROBINSON R-44	RUS Russian Federation	RA-04371
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The helicopter made an emergency landing. A search team during a flyby found the helicopter lying on its side. The pilot had contact with the emergency helicopter by satellite phone. He reported that he and his passengers were all right were going independently to the nearest village.

**Reporting MCC:****NZRCC****Event ID:****NZ-107****Date of Incident (YYYY-MM-DD):** 2016-07-08**Alert time in GMT (HH:MM):** 2:00**Latitude:** 39 degrees 56 minutes South**Type of incident:****Longitude:** 176 degrees 3 minutes East

Land

Location of incident: Oroua River Valley, Ruahine Forest Park**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E658AA0FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

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

An initial alert was received by the MEOSAR system for a PLB registered to a club from the Manawatu area although it was initially unknown who had possession of the beacon. The position was in the Ruahine Ranges. The Palmerston North Rescue Helicopter was tasked but had to turn back due to poor weather conditions. Two LandSAR teams were tasked to tramp in and ascertain the situation. The first LandSAR team arrived at the Iron Gate Hut on the Oroua River at 10.00pm to find the two trampers cold and wet, but safe. The LandSAR team and two trampers stayed in the hut overnight. The second LandSAR team walked in to check waterway levels in the morning however a local helicopter was tasked to extricate the party of two and both LandSAR teams.

**Reporting MCC:****CMCC****Event ID:****CA-019****Date of Incident (YYYY-MM-DD):** 2016-07-08**Alert time in GMT (HH:MM):** 19:05**Latitude:** 48 degrees 32 minutes North**Type of incident:****Longitude:** 124 degrees 31 minutes West

Land

Location of incident: Port Renfrew, Owen Point, West Coast Trail, BC, Canada**Type of beacon:** PLB**Beacon Country Code:**

316 Canada

Beacon hex: 278E748C72FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	CAN Canada	No vehicle reported

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

Details of Incident:

The encoded PLB was received for a beacon with a position on the West Coast Trail. One of six hikers had fallen and broken an arm and possibly his ribs and needed assistance. Parks Canada coordinated the rescue by a GSAR Hets aircraft and extracted the patient to a waiting ambulance which transported the patient to local hospital.



Reporting MCC:	USMCC	Event ID:	US-150

Date of Incident (YYYY-MM-DD):	2016-07-09	Alert time in GMT (HH:MM):	1:29

Latitude:	21	degrees	40	minutes	North	Type of incident:

Longitude:	157	degrees	45	minutes	West	Maritime

Location of incident: 11 nm West of Kawela Bay, HI, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	2DCC3F9132FFBFF	366 United States
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	HANAE	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
Supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The crew of the Sailing vessel HANAE activated the EPIRB at the request of the Coast Guard Sector Honolulu. The vessel was disabled and Coast Guard wanted a good location of where the disable vessel was located. Coast Guard District 14 received the Cospas-Sarsat alert and informed Sector Honolulu. The vessel was able to make repairs and continue under its own power.



Reporting MCC:	NZRCC	Event ID:	NZ-108

Date of Incident (YYYY-MM-DD):	2016-07-09	Alert time in GMT (HH:MM):	3:05

Latitude: 41 degrees 60 minutes South **Type of incident:**
Longitude: 173 degrees 39 minutes East Land
Location of incident: Tapuae-o-Uenuku, Inland Kaikouras, 60 km South-West of Bienheim, New Zealand

Type of beacon: PLB **Beacon Country Code:**
512 New Zealand
Beacon hex: 400E6CD7ACFFBFF
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes
Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** No vehicle reported
Type of assistance provided by Cospas-Sarsat: Only alert **Number Persons Involved:** 6
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB registered to a Wellington tramping club, with a position in the headwaters of a stream near the summit of Tapuae-o-Uenuku in the Inland Kaikoura Range. Contacts advised that the PLB was being used by a party of six men making a weekend trip up the mountain. The Nelson rescue helicopter was tasked to the scene with a winch and paramedic, and found one of the men with a fractured ankle. He was treated at the scene then flown to Wairau Hospital while the remainder of the party continued their descent as planned.

**Reporting MCC:****NMCC****Event ID:** NO-012

Date of Incident (YYYY-MM-DD): 2016-07-09 **Alert time in GMT (HH:MM):** 14:25

Latitude: 65 degrees 57 minutes North **Type of incident:**
Longitude: 21 degrees 45 minutes West Land
Location of incident: 35 nm East of Ísafjörður, Iceland

Type of beacon: PLB **Beacon Country Code:**
230 Finland
Beacon hex: 1CD6020C3F81FE0
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes
Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** FIN Finland **Vehicle Call Sign:** No vehicle reported
Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A missing person was found in good condition, exhausted and refrigerated due to bad weather in the area. He was taken to Reykjavik by a rescue helicopter.

**Reporting MCC:****NZRCC****Event ID:****NZ-109****Date of Incident (YYYY-MM-DD):**

2016-07-10

Alert time in GMT (HH:MM):

5:35

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

Land

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

512 New Zealand

Beacon hex: 400E78A32EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB registered to the Southland Locator Beacon Trust, who quickly advised that it had been hired at Aoraki Mt Cook by two climbers intending to undertake the Ball Pass crossing from the Hooker Valley. Because of the time of day, the Westpac Rescue Helicopter from Christchurch equipped with night vision goggles was tasked to uplift a DOC alpine cliff rescue team from their Aoraki base. The crew located the pair, men from Australia and the Czech Republic, enroute to the base and established that they were unhurt but bluffed. An alpine cliff rescue team member assisted with winching the men from the mountain, and all were taken to the DOC base for debriefing. The pair had traversed too high then struggled in steep icy conditions.

**Reporting MCC:****NZRCC****Event ID:****NZ-110****Date of Incident (YYYY-MM-DD):**

2016-07-10

Alert time in GMT (HH:MM):

7:55

Latitude: 43 degrees 59 minutes South**Type of incident:****Longitude:** 169 degrees 51 minutes East

Land

Location of incident: Hopkins Valley, Southern Alps, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77A010FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

RCCNZ received a distress alert from a New Zealand registered PLB, the owner was tahr hunting in the Hopkins River Valley North of Lake Ohau. The Westpac Rescue Helicopter from Christchurch happened to be in the area and just completed another rescue in Mt Cook National Park and was tasked to respond. Two hunters were successfully winched from the bush one had a calf injury and was flown to Christchurch hospital for treatment, the other was uninjured and stayed the night at Mt Cook village.

**Reporting MCC:****CMCC****Event ID: CA-020**

Date of Incident (YYYY-MM-DD):	2016-07-10	Alert time in GMT (HH:MM):	10:31

Latitude:	49	degrees	36	minutes	North	Type of incident:

Longitude:	57	degrees	42	minutes	West	Land

Location of incident: Green Island Pond, Gros Morne National Park, NFLD, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E640C4EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	CAN Canada	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
first alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An encoded PLB was detected registered to Gros Morne National Park. A hiker was found by a ground search party to have injured their knee and required air evacuation due to the remote location. Parks Canada tasked a local helicopter to pickup the hiker and transport the injured patient to local hospital.



Reporting MCC:

FMCC

Event ID:

FR-049

Date of Incident (YYYY-MM-DD): 2016-07-10

Alert time in GMT (HH:MM): 16:56

Latitude: 47 degrees 18 minutes North

Type of incident:

Longitude: 12 degrees 47 minutes East

Aviation

Location of incident: Schuttdorf, near Zell am See, Austria

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A1C648FE638FB81

270 Czech Republic

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-28

CZH Czech Republic

OK-AKA

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 plane crashed shortly after take-off.



Reporting MCC:

CMCC

Event ID:

CA-021

Date of Incident (YYYY-MM-DD): 2016-07-11

Alert time in GMT (HH:MM): 0:15

Latitude: 48 degrees 36 minutes North

Type of incident:

Longitude: 124 degrees 43 minutes West

Land

Location of incident: Carmanah Creek, BC, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E748C72FFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

CAN Canada

No vehicle reported

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

Details of Incident:

An encoded PLB alert was received when a hiker fell 25 feet from a cable car at Carmanah Creek, BC. A Cormorant helicopter was tasked and recovered the patient with suspected head injuries and transported to Victoria General hospital. Coast Guard assets recovered the remaining hiking party. This PLB had been triggered three days before.

**Reporting MCC:****USMCC****Event ID:** US-151

Date of Incident (YYYY-MM-DD): 2016-07-11
Alert time in GMT (HH:MM): 1:15

Latitude: 29 degrees 41 minutes North
Type of incident:

Longitude: 93 degrees 50 minutes West
 Maritime

Location of incident: 5 miles South-East of Port Arthur, TX, USA

Type of beacon: EPIRB
Beacon Country Code:

Beacon hex: 2DCC6AA1DEFFBFF
 366 United States

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

Vehicle type: Vessel -fishing
Vehicle name: CAPT KEVIN
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:

Cospas-Sarsat system detected a 406 MHz EPIRB in the Sabine Pass between Texas and Louisiana. The information was sent to Coast Guard District 8, who quickly correlated the position and registration to a distress case they had just been notified of that involved the 28-foot shrimp boat CAPT KEVIN. The vessel had three crew members aboard and was taking on water in the Sabine Pass. Sector Houston-Galveston launched a Station Sabine 45-foot response boat crew to the coordinates to assist the crew with rescue and dewatering of the vessel. Upon arriving on the scene, the rescue crew discovered a debris field because the CAPT KEVIN had sank. After a short search, two men were recovered on the jetties and a third was found hanging onto a life ring. All three crew members were taken aboard the rescue boat and transported to Station Sabine. One of the men was taken by ambulance to Southeast Texas Memorial Hospital with minor injuries.

**Reporting MCC:****USMCC****Event ID:** US-152

Date of Incident (YYYY-MM-DD): 2016-07-11
Alert time in GMT (HH:MM): 1:29

Latitude: 28 degrees 45 minutes North **Type of incident:**

Longitude: 81 degrees 36 minutes West Aviation

Location of incident: Tangerine Airport in Mount Dora, FL, USA

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

Beacon hex: 2DC86B1432FFBFF 366 United States

Beacon Frequency: 406.037 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:

The ELT was activated when an aircraft with one person on board crashed at the end of the runway. The crash was witnessed by civilians and reported to First Responders before AFRCC received notification.



Reporting MCC:

FMCC

Event ID: FR-050

Date of Incident (YYYY-MM-DD): 2016-07-11 **Alert time in GMT (HH:MM):** 6:55

Latitude: 54 degrees 5 minutes North **Type of incident:**

Longitude: 11 degrees 39 minutes East Aviation

Location of incident: Sweedorf airfield, Germany

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

Beacon hex: 9B4C4092AC002CD 218 Germany

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

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 172 **Vessel/Aircraft/Mobile flag:** GER Germany **Vehicle Call Sign:** D-EGFX

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

Details of Incident:

The airplane did a hard landing.

**Reporting MCC:****USMCC****Event ID:****US-153****Date of Incident (YYYY-MM-DD):**

2016-07-12

Alert time in GMT (HH:MM):

0:56

Latitude: 44 degrees 41 minutes North**Type of incident:****Longitude:** 124 degrees 27 minutes West

Maritime

Location of incident: 17 nm West off the coast of Newport, OR, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC8132BEFFBFF

366 United States

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

Vessel -fishing

MISTY

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:

The EPIRB was activated manually when the fishing vessel MISTY lost power, with one person on board. CGD13 received the Cospas-Sarsat alert, dispatched a motor life boat and broadcast an Urgent Marine Information Broadcast. The motor life boat arrived on scene and rescued the one person on board.

**Reporting MCC:****AUMCC****Event ID:****AU-110****Date of Incident (YYYY-MM-DD):**

2016-07-12

Alert time in GMT (HH:MM):

19:57

Latitude: 18 degrees 1 minutes South**Type of incident:****Longitude:** 146 degrees 18 minutes East

Maritime

Location of incident: 7 nm South-East of Dunk Island, NSW, Australia**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 3EEC7BAB94FFBFF

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

GRAN FINALE

AUS Australia

Unreported

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

5

First alert

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

JRCC Australia received an encoded alert from an unregistered Australian EPIRB approximately 7 nm south east of Dunk Island. The Cairns Dornier RSCU441 and Townsville Rescue Helicopter RSCU521 were tasked as were Tully VMR. AIS tracks for vessels in the area indicated 45-meter Motor Yacht GRAN FINALE was approximately 4 nm away from the distress position and this vessel was tasked directly by JRCC Australia via Cairns VTS. GRAN FINALE rescued five survivors from the water. All five had been holding onto a capsized vessel. No persons were injured and no-one was outstanding. All other SAR assets were subsequently released although RSCU441 continued to provide communications relay upon arrival at the scene, the GRAN FINALE subsequently transferred the survivors to a VMR vessel. 2016/4266.

**Reporting MCC:**

USMCC

Event ID:

US-154

Date of Incident (YYYY-MM-DD):

2016-07-13

Alert time in GMT (HH:MM):

1:07

Latitude: 44 degrees 21 minutes North**Type of incident:****Longitude:** 107 degrees 15 minutes West

Land

Location of incident: Bighorn Mountains by Lake Solitude, WY, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE84DC30FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No vehicle reported

USA United States

No vehicle reported

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

1

First alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Wyoming Joint Operations Center (WY JOC). WY JOC assumed responsibility for the search and directed Bighorn County Sheriff to dispatch a helicopter to the Cospas-Sarsat coordinates. Upon arriving on the scene, the aircrew located a school camping party that was out on a hiking trip. One of the party chaperones had become severely dehydrated and could not continue. The aircrew airlifted the chaperone to a local hospital for medical treatment.

**Reporting MCC:****NZRCC****Event ID:****NZ-111****Date of Incident (YYYY-MM-DD):** 2016-07-13**Alert time in GMT (HH:MM):** 2:08**Latitude:** 40 degrees 54 minutes South**Type of incident:****Longitude:** 172 degrees 6 minutes East

Land

Location of incident: 10 km North Heaphy River Mouth, on the coast, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E87D726FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

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

An alert for a PLB was received through the MEOSAR system with an encoded position on a beach, North of the Heaphy Track on the South Island west coast. The PLB was owned by a Nelson hire company, and was hired to a man who intended to walk from Collingwood in Golden Bay to Karamea on the west coast. RCCNZ could contact the hirer via cell phone and ascertain he had lost his tent, food and map, and was very wet and cold. He had also suffered an injury to his hand. Severe weather in the area proved challenging to the rescue helicopter from Nelson, which had to fly at low level around the coast to reach the location. The tramper was uplifted from the beach and taken to Nelson Hospital for treatment.

**Reporting MCC:****FMCC****Event ID:****FR-051****Date of Incident (YYYY-MM-DD):** 2016-07-13**Alert time in GMT (HH:MM):** 4:40**Latitude:** 37 degrees 46 minutes North**Type of incident:****Longitude:** 8 degrees 53 minutes West

Maritime

Location of incident: 11 nm South of Sines, Portugal**Type of beacon:** EPIRB**Beacon Country Code:**

211 Germany

Beacon hex: 1A64535980FFBFF

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

Vessel -sailing

Vehicle name:

TAONGA

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

PB6830

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

The vessel sank.

**Reporting MCC:**

USMCC

Event ID:

US-155

Date of Incident (YYYY-MM-DD):

2016-07-14

Alert time in GMT (HH:MM):

0:33

Latitude: 41 degrees 15 minutes North**Type of incident:****Longitude:** 124 degrees 34 minutes West

Maritime

Location of incident: 32 nm North-West of Eureka, CA, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC6ACA46FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

FLYING FIN

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:

The information was sent to Coast Guard District 11 (PACAREA) who immediately correlated the beacon to a distress situation aboard the fishing vessel FLYING FIN. PACAREA was in radio contact with a crewmember aboard the FLYING FIN who indicated that the vessel owner was disoriented and possibly having a stroke. The crewmember was not comfortable operating/navigating the vessel or a radio and did not know if there was an EPIRB on board. PACAREA described the EPIRB and the crewmember was able to locate the beacon and activate it. PACAREA launched an MH-65D rescue helicopter and a motor life boat from Station Humboldt Bay, CA. The helicopter crew was first to arrive on scene, but could not locate the vessel. PACAREA had the crewmember make call outs on VHF channel 16 and the Rescue 21 (R-21) Distress System returned a refined position of the vessel. The helicopter located the vessel at the R-21 position, but was unable to deploy a rescue swimmer due to weather conditions. The helicopter remained on scene until forced to return for fuel. The motor life boat crew arrived on scene and determined that sea conditions prohibited the transfer of the vessel owner. They elected to tow the FLYING FIN to Eureka where the vessel owner was transferred to

awaiting EMS.



Reporting MCC:

ITMCC

Event ID:

IT-011

Date of Incident (YYYY-MM-DD): 2016-07-14

Alert time in GMT (HH:MM): 8:57

Latitude: 45 degrees 57 minutes North

Type of incident:

Longitude: 13 degrees 54 minutes East

Aviation

Location of incident: 4 nm North Ajdovscina, Slovenia

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6499C74DBAE1

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 32

USA United States

N710CC

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Only alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The US-registered Piper 32 came down on Thursday near the town of Ajdovscina, about 80 kilometers (50 miles) west of the capital Ljubljana. The victims were foreign citizens. Slovenia's Traffic Control said the pilot had reported problems with icing before disappearing from the radar at around 10:30am. Slovenian media said the plane was flying from Venice, Italy, to Leipzig, Germany. The official STA news agency declared the plane was destroyed during the accident and the victims' bodies were charred when found by rescuers.



Reporting MCC:

ITMCC

Event ID:

IT-010

Date of Incident (YYYY-MM-DD): 2016-07-14

Alert time in GMT (HH:MM): 12:13

Latitude: 37 degrees 23 minutes North

Type of incident:

Longitude: 15 degrees 17 minutes East

Maritime

Location of incident: 12 nm South-East Catania, Sicily, Italy

Type of beacon: EPIRB

Beacon Country Code:

256 Malta

Beacon hex: A008328C34D35D1

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

SABA

MAL Malta

948000

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

The sailing vessel SABA, under Malta's flag, sank at 12 nm South-East of the Sicily island with two persons on board. Two Italian Coast Guard boats went on scene and rescued the crew members that were transferred to Catania port, safe and well.

**Reporting MCC:**

NMCC

Event ID: NO-013**Date of Incident (YYYY-MM-DD):** 2016-07-14**Alert time in GMT (HH:MM):** 19:57**Latitude:** 78 degrees 19 minutes North**Type of incident:****Longitude:** 13 degrees 57 minutes East

Land

Location of incident: 20 nm West Longyearbyen, Svalbard, Norway**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 20AE79D606FFBFF

261 Poland

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

Person

No vehicle reported

POL Poland

No vehicle reported

Type of assistance provided by Cospas-Sarsat:
Supporting data**Number Persons Involved:** 10**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

A female tour mate in a polish group of 10 people fell forward and landed on her face, which led to some cramps afterwards. Rescue helicopter took the patient to the local hospital.

**Reporting MCC:**

AUMCC

Event ID: AU-111**Date of Incident (YYYY-MM-DD):** 2016-07-14**Alert time in GMT (HH:MM):** 20:44

Latitude: 27 degrees 27 minutes South **Type of incident:**

Longitude: 121 degrees 36 minutes East **Aviation**

Location of incident: 53 nm North-East of Leinster, WA, Australia

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

Beacon hex: 3EF63E0B3F81FE0 503 Australia

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

Vehicle type: Aircraft -private **Vehicle name:** SAVANNAH 19 **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** RA-AUS

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

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An unregistered Australian PLB was detected by satellite with an encoded position approximately 53 nm North-East of Leinster, WA. Enquiries with Police revealed that an earlier incident involving a vehicle breakdown had occurred nearby. Further enquiries revealed the vehicle breakdown had been satisfactorily resolved without any distress beacon activations. However, an aircraft that had been supporting the Police response to the vehicle incident was subsequently reported as being overdue. The Perth Dornier RESCUE 481 was tasked with beacon homing and JRCC retained coordination. Further intelligence revealed the overdue aircraft to be an RA-AUS registered Savannah 19-4481 from Prenti Downs Station with two persons onboard. Police activated a ground emergency response team from the Darlot Gold Mine, some 32 nm South-West of the beacon location. RESCUE 481 homed the beacon source and gained communications with the target aircraft. The Savannah had suffered an inflight electrical failure resulting in a forced landing. The aircraft was damaged in the landing attempt, however, both persons onboard were uninjured. The ground team recovered the survivors back to Darlot Mine and further aspects of the incident were transferred to WA Police.



Reporting MCC:

CMCC

Event ID: CA-022

Date of Incident (YYYY-MM-DD): 2016-07-14 **Alert time in GMT (HH:MM):** 22:32

Latitude: 51 degrees 30 minutes North **Type of incident:**

Longitude: 116 degrees 35 minutes West **Land**

Location of incident: Mount Marpole, 33 km South-West of Golden, BC, Canada

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

Beacon hex: 278E7AB5B2FFBFF 316 Canada

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	CAN Canada	No vehicle reported

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

Details of Incident:

An encoded PLB was received with a position in Yoho National Park associated with four hikers, one of which was unresponsive and receiving CPR. A Cormorant helicopter was tasked and transported the patient and three remaining hikers to local EHS.



Reporting MCC:	FMCC	Event ID:	FR-052

Date of Incident (YYYY-MM-DD):	2016-07-15	Alert time in GMT (HH:MM):	13:55

Latitude:	47	degrees	25	minutes	North	Type of incident:

Longitude:	1	degrees	24	minutes	East	Aviation

Location of incident: 20 km South of Blois, France

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	9C676AEAFB85DD1	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	APM20	FRA France	F-GRKA

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

Details of Incident:

The airplane had an engine failure and crashed.



Reporting MCC:	AUMCC	Event ID:	AU-112

Date of Incident (YYYY-MM-DD):	2016-07-15	Alert time in GMT (HH:MM):	17:11

Latitude:	11	degrees	15	minutes	South	Type of incident:

Longitude: 130 degrees 52 minutes East Land

Location of incident: 6 nm of Melville Island, NT, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF690A5BF81FE0

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

BRAHMINY

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Via MEOSAR, the JRCC detected the EPIRB onboard the yacht BRAHMINY which was routing from Thursday Island to Darwin (2016/4290) with a 73-year-old solo sailor onboard. A Border Force aircraft was diverted inflight and once overheard, established VHF communication with the sailor who advised he had broken his right femur and required assistance. The JRCC tasked the Darwin rescue helicopter with two Northern Territory Police officers, the Police airwing aircraft and the ABFC Cape Nelson, to respond. Once on scene, a RHIB was launched from the cutter and the injured sailor was transferred ashore at Snake Bay for the waiting rescue helicopter CAREFLIGHT 1. The Yacht was anchored safely by the ABFC CAPE NELSON in view of township of Snake Bay. 2016/4315.



Reporting MCC:

CMC

Event ID: RU-008

Date of Incident (YYYY-MM-DD): 2016-07-16

Alert time in GMT (HH:MM): 0:33

Latitude: 57 degrees 57 minutes North

Type of incident:

Longitude: 33 degrees 15 minutes East

Aviation

Location of incident: Near Valdai, Russia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 22286A4572FFBFF

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

CESSNA 172K

RUS Russian Federation

RA-67480

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

First alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

During its take-off from the airfield, the aircraft was rolled out beyond the runway and damaged. People with traumas were taken to hospital.

**Reporting MCC:****USMCC****Event ID:****US-156**

Date of Incident (YYYY-MM-DD): 2016-07-16 **Alert time in GMT (HH:MM):** 1:18

Latitude: 42 degrees 47 minutes North

Type of incident:

Longitude: 74 degrees 20 minutes West

Aviation

Location of incident: Hogan Airport, Schoharie County, NY, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6499964A77D1

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-28

USA United States

N2241Q

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

4

Data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The ELT was activated when a plane crashed in Schoharie County, NY. The crash was witnessed by civilians on the ground who then made 911 calls. First Responders were on scene before the Air Force Rescue Coordination Center correlated the crash with the ELT activation.

**Reporting MCC:****AUMCC****Event ID:****AU-113**

Date of Incident (YYYY-MM-DD): 2016-07-16 **Alert time in GMT (HH:MM):** 1:35

Latitude: 33 degrees 44 minutes South

Type of incident:

Longitude: 114 degrees 59 minutes East

Land

Location of incident: Moses Rock, Cape to Cape Track, WA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6E71C3F81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An encoded detection was received for a PLB registered for use bush walking and 4WD. The beacon owner had advised that he had given the beacon to his son who was hiking near the beacon position in company with two others. Police later informed that the person were rescued without injury. 2016/4336.

**Reporting MCC:****ITMCC****Event ID:****IT-012**

Date of Incident (YYYY-MM-DD):	2016-07-16	Alert time in GMT (HH:MM):	16:33

Latitude:	45	degrees	46	minutes	North	Type of incident:

Longitude:	11	degrees	50	minutes	East	Aviation

Location of incident:	San Zenone Degli Ezzelini, TV, Italy

Type of beacon:	ELT	Beacon Country Code:	247 Italy
Beacon hex:	9EE6492C0C30551		
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	ULTRALIGHT AIRCRAF	ITA Italy	I-9956
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An ULM aircraft crashed and the two occupants were injured and transported to hospital.

**Reporting MCC:****USMCC****Event ID:****US-158**

Date of Incident (YYYY-MM-DD):	2016-07-17	Alert time in GMT (HH:MM):	1:18

Latitude: 39 degrees 34 minutes North **Type of incident:**

Longitude: 77 degrees 58 minutes West Aviation

Location of incident: Green Landings Private Residential Airpark, in Hedgesville, WV, USA

Type of beacon: ELT

Beacon Country Code:

369 United States

Beacon hex: 2E28598158FFBFF

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:

The ELT was activated when an aircraft crash landed on the runway. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the DCA hub who was already aware of the crash. The DCA hub informed AFRCC that there were no injuries and no assistance was needed.



Reporting MCC:

USMCC

Event ID: US-157

Date of Incident (YYYY-MM-DD):	2016-07-17	Alert time in GMT (HH:MM):	1:29

Latitude: 42 degrees 49 minutes North **Type of incident:**

Longitude: 70 degrees 48 minutes West Maritime

Location of incident: 1 nm offshore from Plum Island, MA, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE05432041801

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

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:

The EPIRB was manually activated when the captain became disoriented. The Coast Guard District 1 Rescue Coordination Center (CGD01) received the Cospas-Sarsat alert and launched a small boat to the Cospas-Sarsat position. The Coast Guard vessel arrived on scene and escorted the distressed vessel back to port.

**Reporting MCC:** AUMCC**Event ID:** AU-114

Date of Incident (YYYY-MM-DD):	2016-07-17	Alert time in GMT (HH:MM):	15:14

Latitude:	31	degrees	36	minutes	South	Type of incident:

Longitude:	138	degrees	13	minutes	East	Aviation

Location of incident: 21 nm West of Rawnsley Park Station, SA, Australia

Type of beacon:	ELT	Beacon Country Code:
		503 Australia

Beacon hex: BEEC40B6A400261

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	HUGUES 369D	AUS Australia	VH-PLY

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

Details of Incident:

Several aircraft reported hearing a distress beacon signal near Leigh Creek, SA. A satellite detection was subsequently received in the same area registered to helicopter VH-PLY. Emergency contacts verified the helicopter was operating in the area with three people on board. The company also advised that VH-PLY had sent an SOS message on their onboard tracking system. JRCC Australia tasked helicopter RESCUE 51 from Adelaide along with a local helicopter from Rawnsley Park Station. South Australia Police coordinated a local ground response. Once located the pilot of VH-PLY advised that the helicopter had suffered engine failure at low level and had subsequently crashed. The three occupants suffered non-life threatening injuries and were transported to Adelaide for medical treatment. 2016/4348.

**Reporting MCC:** USMCC**Event ID:** US-159

Date of Incident (YYYY-MM-DD):	2016-07-18	Alert time in GMT (HH:MM):	0:25

Latitude:	41	degrees	35	minutes	North	Type of incident:

Longitude: 111 degrees 51 minutes West Aviation

Location of incident: 50 nm North of Salt Lake City, UT, USA

Type of beacon: ELT

Beacon hex: 2DC86A01E2FFBFF

Beacon Frequency: 406.037 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:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The aircraft crashed activating the ELT. Air Force Rescue Coordination Center received the alert and contacted the owner. The owner made call outs attempting to contact the aircraft, but did not get a response. The owner then reported the aircraft missing. Search and rescue people from a number of different groups located the aircraft. The pilot was dead on arrival.



Reporting MCC:

USMCC

Event ID:

US-160

Date of Incident (YYYY-MM-DD): 2016-07-18

Alert time in GMT (HH:MM): 1:29

Latitude: 37 degrees 3 minutes North

Longitude: 118 degrees 36 minutes West

Location of incident: 55 nm East of Fresno, in Kings Canyon National Park, CA,USA

Type of incident:

Land

Type of beacon: PLB

Beacon hex: 2DCE65CB88FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The PLB was activated when an 80-year-old hiker fractured his hip and lacerated his head. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the California Office of Emergency Services (CALOES). CALOES provided the Cospas-Sarsat coordinates to the National Park Service (NPS). The NPS launched a helicopter and a ground team which located the hiker at the Cospas-Sarsat position on the side of a cliff. The hiker was extracted from the cliff by helicopter, which transported him to a local hospital for treatment.

**Reporting MCC:****CMCC****Event ID: CA-024**

Date of Incident (YYYY-MM-DD): 2016-07-18 **Alert time in GMT (HH:MM):** 2:34

Latitude: 59 degrees 44 minutes North

Type of incident:

Longitude: 135 degrees 12 minutes West

Land

Location of incident: 25 km East of Kooshdakhaa E4, Tatshenshini-Alsek National Park, BC, Canada

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE644266FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The US registered PLB was received for a beacon with a position in Tatshenshini-Alsek national Park. A group of six hikers activated the beacon when a female sustained a head injury and required a medical evacuation. Parks Canada located the injured hiker and transported her to hospital in Whitehorse.

**Reporting MCC:****NMCC****Event ID: NO-014**

Date of Incident (YYYY-MM-DD): 2016-07-18 **Alert time in GMT (HH:MM):** 3:10

Latitude: 69 degrees 57 minutes North

Type of incident:

Longitude: 21 degrees 5 minutes East

Maritime

Location of incident: 48 nm East-North-East Tromsø, Maurneset, Nordreisa, Norway

Type of beacon:	EPIRB	Beacon Country Code:	257 Norway
Beacon hex:	202442AB80FFBFF		
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	KRISTINE	NOR Norway	LM5823
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The fishing vessel KRISTINE sunk and was found on 20- 21-meter depth. None of the crew onboard was found.

**Reporting MCC:**

NZRCC

Event ID:

NZ-112

Date of Incident (YYYY-MM-DD):	2016-07-18	Alert time in GMT (HH:MM):	4:37

Latitude:	42	degrees	1	minutes	South	Type of incident:

Longitude:	172	degrees	42	minutes	East	Land

Location of incident: Travers Saddle, Nelson Lakes National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E584820FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

RCCNZ received alerts for a PLB near Travers Saddle in Nelson Lakes National Park. The owner had lent the beacon to his sister who in turn had lent it to a friend for a tramping trip by a group of three. The Nelson rescue helicopter was tasked with night vision goggles and a paramedic. Despite searching around the beacon position, they were initially unable to locate the party and returned to refuel. A resolved position higher on the pass led the helicopter to the group on the second trip. The three were winched and returned to Nelson after getting stuck in waist-deep snow that they were not equipped to deal with. They were cold and wet but unhurt.



Reporting MCC: AUMCC

Event ID: AU-116

Date of Incident (YYYY-MM-DD):	2016-07-18	Alert time in GMT (HH:MM):	19:37

Latitude:	35	degrees	53	minutes	South	Type of incident:

Longitude:	150	degrees	10	minutes	East	Maritime

Location of incident:	2 nm East of Moruya Aerodrome, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	3EF427FFBF81FE0

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	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 beacon alert and aircraft hearing reports in the Moruya/Broulee area. NSW Police were requested to provide surface response and the Moruya rescue helicopter was tasked to respond. The Rescue helicopter located the broken-down vessel under tow 3 nautical miles away from the Moruya River. The vessel with two people on board was then recovered to Mossy Point without any further incident. 2016/4367.



Reporting MCC: AUMCC

Event ID: AU-115

Date of Incident (YYYY-MM-DD):	2016-07-18	Alert time in GMT (HH:MM):	23:33

Latitude:	12	degrees	39	minutes	South	Type of incident:

Longitude:	130	degrees	29	minutes	East	Maritime

Location of incident:	Bynoe Harbour, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	3EF4A50C3F81FE0

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	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 detections for a registered beacon. A family member reported the beacon owner was on holiday at the Crab Claw Resort with his boat. CAREFLIGHT 1, the Darwin rescue helicopter, and Northern Territory Police were tasked but were stood down prior to departure as the Manager of the Crab Claw Resort had organised a response to the broken-down vessel. 2016/4372.



Reporting MCC:	USMCC	Event ID:	US-161

Date of Incident (YYYY-MM-DD):	2016-07-19	Alert time in GMT (HH:MM):	0:56

Latitude:	48	degrees	57	minutes	North	Type of incident:

Longitude:	120	degrees	24	minutes	West	Land

Location of incident: 210 km North-East of Seattle, WA, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE8498E2FFBFF	366 United States
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported

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

Details of Incident:

The PLB was activated by a hiker after he sustained a back injury. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and provided the Cospas-Sarsat position to the Washington Emergency Management Division (WEMD). WEMD launched a helicopter to the Cospas-Sarsat position. The helicopter picked up the distressed hiker and delivered him to an ambulance that transported him to a local hospital for treatment.



Reporting MCC:	FMCC	Event ID:	FR-053

Date of Incident (YYYY-MM-DD):	2016-07-20	Alert time in GMT (HH:MM):	1:34

Latitude: 15 degrees 35 minutes South **Type of incident:**

Longitude: 146 degrees 38 minutes West **Maritime**

Location of incident: 200 nm North East of Papeete, Tahiti, French Polynesia, France

Type of beacon: EPIRB

Beacon Country Code:

546 French Polynesia

Beacon hex: 4444078500FFBFF

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

TEHEIURA II

PLY French Polynesia

FTZO

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

First alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The vessel was drifting.



Reporting MCC:

AUMCC

Event ID:

AU-117

Date of Incident (YYYY-MM-DD): 2016-07-20

Alert time in GMT (HH:MM): 22:15

Latitude: 26 degrees 42 minutes South

Type of incident:

Longitude: 153 degrees 11 minutes East

Maritime

Location of incident: Caloundra, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE59C0B0003DD

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 unregistered beacon was detected 3 nm East of Maroochydore. JRCC Australia identified a Pilot Launch in the vicinity and requested assistance. The launch advised they had already diverted to investigate a flare sighting in the vicinity. A short time later the launch recovered one person from the water. The survivor had been in the water for about 30 minutes after their vessel had taken water and sunk.

**Reporting MCC:****USMCC****Event ID: US-162**

Date of Incident (YYYY-MM-DD): 2016-07-22 **Alert time in GMT (HH:MM):** 0:25

Latitude: 57 degrees 26 minutes North

Type of incident:

Longitude: 155 degrees 22 minutes West

Maritime

Location of incident: 21 nm West of Kodiak Island, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC7B03A6FFBFF

366 United States

Beacon Frequency: 406.037 MHz

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

Vessel -fishing

CARMELINA

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:**

The EPIRB was automatically activated when the fishing vessel CARMELINA capsized and began taking on water. Coast Guard District 17 (CGD17) received the alert and contacted Sector Anchorage, who implemented call outs and deployed an H-60 rescue helicopter. A commercial fishing vessel responded with Sector Anchorage and confirmed the CARMELINA was in distress. CGD17 contacted Good Samaritans in the area and confirmed that fishing vessel SPARTAN had recovered the CAROLINA's crew, and was towing the vessel to Portage Bay. During that transport, the CARMELINA's net got caught on a rock. Another Good Samaritan vessel JENOAH picked up the crew of the CARMELINA and transported them to land with no injuries or illness to report.

**Reporting MCC:****AUMCC****Event ID: AU-118**

Date of Incident (YYYY-MM-DD): 2016-07-22 **Alert time in GMT (HH:MM):** 0:54

Latitude: 12 degrees 23 minutes South

Type of incident:

Longitude: 130 degrees 41 minutes East

Maritime

Location of incident: 10 nm West of Darwin, NT, Australia

Type of beacon: EPIRB

Beacon hex: 3EEC7B943AFFBFF

Beacon Frequency: 406.04 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:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

The JRCC received an encoded position from an unregistered beacon approximately 5 nautical miles West of Darwin harbour. The Northern Territory Water Police was contacted and tasked a small fast response vessel to the position. Prior to vessel arriving at the distress position, Darwin Police communication centre advised of call received from a broken-down vessel matching the position of the beacon. Coordination was then transferred to Police. 2016/4450.



Reporting MCC:

USMCC

Event ID:

US-163

Date of Incident (YYYY-MM-DD):

2016-07-22

Alert time in GMT (HH:MM):

0:56

Latitude: 33 degrees 10 minutes North

Longitude: 84 degrees 55 minutes West

Type of incident:

Aviation

Location of incident: Hogansville, GA, USA

Type of beacon: ELT

Beacon hex: ADCC40EB74002F1

Beacon Frequency: 406.028 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:

0

Details of Incident:

The ELT was activated automatically when the aircraft with two people on board, crashed landed due to engine failure. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the owner who reported the Hogansville police and fire/rescue had arrived on the scene. There were no injuries from the pilot and one

passenger on board.



Reporting MCC:

NZRCC

Event ID:

NZ-113

Date of Incident (YYYY-MM-DD): 2016-07-22

Alert time in GMT (HH:MM): 21:53

Latitude: 38 degrees 1 minutes South

Type of incident:

Longitude: 175 degrees 10 minutes East

Aviation

Location of incident: 13 km West of Te Awamutu, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C403EB800261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

HUGHES 269C

NZL New Zealand

ZK-HMP

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Several alerts were received for an ELT fitted to a Hughes 269 Helicopter, positions indicated it was near Te Awamutu. Owners confirmed they were in contact with the pilot, who had had a substantially hard landing after suffering tail rotor failure on landing which caused the machine to roll over, the pilot escaped with no injuries.



Reporting MCC:

USMCC

Event ID:

US-165

Date of Incident (YYYY-MM-DD): 2016-07-23

Alert time in GMT (HH:MM): 0:11

Latitude: 37 degrees 53 minutes North

Type of incident:

Longitude: 122 degrees 26 minutes West

Maritime

Location of incident: 1 nm North of Angel Island State Park inside San Francisco Bay, CA, USA

Type of beacon: PLB

Beacon Country Code:

316 Canada

Beacon hex: 278E72E6C0FFBFF

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	CAN Canada	Unreported

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

Details of Incident:

The PLB was manually activated after its owner was knocked off his kite-sail. The Pacific Area Coast Guard Rescue Coordination Center received the Cospas-Sarsat alert and launched a small boat to the Cospas-Sarsat position. The Coast Guard vessel located the distressed individual and recovered him from the water.



Reporting MCC:	USMCC	Event ID:	US-164

Date of Incident (YYYY-MM-DD):	2016-07-23	Alert time in GMT (HH:MM):	0:11

Latitude:	7	degrees	4	minutes	North	Type of incident:

Longitude:	129	degrees	24	minutes	West	Maritime

Location of incident: 1800 miles South-East of Honolulu, HI, USA, and 1500 nm South-West of Gulf of Ca

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	B388A64D54164D1	412 China
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	RUNDA677	CHN China	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

Coast Guard District 14 (CGD14) received the Cospas-Sarsat alert and contacted the fishing vessel RUNDA677 via INMARSAT. CGD14 confirmed that they activated their beacon due to a fire in the engine room, which was extinguished. One of the 19 crewmembers aboard the vessel sustained only a minor burn injury to a hand. The vessel plans to continue their route to Zhoushan, China, under their own power with an ETA of over one month from present time. CGD14 requested that Rescue Coordination Center China (RCC China) put the vessel on a daily communications schedule while they transit to China. The vessel uses voice communication only via INMARSAT and the crew does not speak English. The crew did not require further assistance from CGD14.



Reporting MCC:	FMCC	Event ID:	FR-054

Date of Incident (YYYY-MM-DD): 2016-07-23 **Alert time in GMT (HH:MM):** 0:53

Latitude: 17 degrees 52 minutes South **Type of incident:**

Longitude: 149 degrees 46 minutes West **Maritime**

Location of incident: 16 nm South-West of Papara, Papeete, Tahiti Island, French Polynesia, France

Type of beacon: EPIRB

Beacon Country Code:

546 French Polynesia

Beacon hex: 4444019640FFBFF

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

BEBE

PLY French Polynesia

PY4192

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel had an engine failure.



Reporting MCC:

NZRCC

Event ID:

NZ-114

Date of Incident (YYYY-MM-DD): 2016-07-24 **Alert time in GMT (HH:MM):** 18:08

Latitude: 42 degrees 13 minutes South **Type of incident:**

Longitude: 173 degrees 24 minutes East **Land**

Location of incident: Seymour Hut, near Quail Flat Homestead - Seaward Kaikoura Range, 30 km North W

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6CC018FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

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

Details of Incident:

RCCNZ received a MEOSAR alert for a PLB at a hut on the Clarence River. The owner advised that his son was in a group of four nearing the end of a week-long trip rafting down the Clarence and hunting. RCCNZ tasked a helicopter from Kaikoura to investigate. The pilot found the hunters safe and well at the hut. Their raft was damaged two days ago and repairs were not successful. They had carried the raft on to the hut and spent the day before using the last of the repair kit in a vain attempt to stabilise the damaged pontoon, and assessing the option of walking out. They determined that because of snow and ice and swollen rivers it was safer to activate their PLB at dawn.

**Reporting MCC:****CMCC****Event ID: CA-026**

Date of Incident (YYYY-MM-DD):	2016-07-24	Alert time in GMT (HH:MM):	19:13

Latitude:	44	degrees	39	minutes	North	Type of incident:

Longitude:	79	degrees	21	minutes	West	Aviation

Location of incident:	Orillia, ON, Canada

Type of beacon:	ELT	Beacon Country Code:

316 Canada

Beacon hex:	A78DF00DAC00261

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-28	CAN Canada	C-FUSL

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

Details of Incident:

The ELT was activated when the aircraft with one person on board crashed on take-off from a private airstrip. Local EMS transported the pilot to the hospital with minor injuries.

**Reporting MCC:****USMCC****Event ID: US-166**

Date of Incident (YYYY-MM-DD):	2016-07-26	Alert time in GMT (HH:MM):	0:11

Latitude:	42	degrees	47	minutes	North	Type of incident:

Longitude:	109	degrees	18	minutes	West	Land

Location of incident: 130 km North of Rock Springs, WY, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7ACC4EFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The PLB was activated by a hiker when he started experiencing chest pains while on the trail. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the WY Joint Operations Center (JOC). The WY JOC contacted the local sheriff's office which authorized the launch of a Life Flight helicopter to the Cospas-Sarsat position. The helicopter located the hiker and transported him to an Idaho hospital for treatment.



Reporting MCC:

USMCC

Event ID: US-169

Date of Incident (YYYY-MM-DD):	2016-07-26	Alert time in GMT (HH:MM):	0:22

Latitude:	29 degrees 37 minutes North	Type of incident:
Longitude:	95 degrees 39 minutes West	Aviation

Location of incident: 34 km South-West of Houston, TX, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC64990559DB71		
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	EMBRAER 505	USA United States	N362FX
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 aircraft overshot the runway and crashed. Air Force Rescue Coordination Center received the alert and contacted the airport and was notified they were already aware of the incident.



Reporting MCC:

USMCC

Event ID:

US-167

Date of Incident (YYYY-MM-DD): 2016-07-26

Alert time in GMT (HH:MM): 1:07

Latitude: 71 degrees 7 minutes North

Type of incident:

Longitude: 156 degrees 24 minutes West

Land

Location of incident: 24 km South-East of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE5DED2EFFBFF

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:

0

Details of Incident:

The PLB was activated by an individual when his snow machine broke down. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). The NSB launched a helicopter to the Cospas-Sarsat position but when it arrived on scene the individual did not want to return with the rescue crew and opted to stay with the snow machine.



Reporting MCC:

USMCC

Event ID:

US-168

Date of Incident (YYYY-MM-DD): 2016-07-26

Alert time in GMT (HH:MM): 1:07

Latitude: 52 degrees 33 minutes North

Type of incident:

Longitude: 178 degrees 44 minutes East

Maritime

Location of incident: 174 nm West of Adak, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD4215F40028D

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	ALASKA JURIS	USA United States	WBC 9659

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	46
Only alert	Cospas-Sarsat Assisted Saves:	46

Details of Incident:

The EPIRB was manually activated when the vessel ALASKA JURIS began taking on water. Coast Guard District 17 (CGD17) received the alert, and contacted the owner using registration data to confirm the vessel's status. After confirming distress, CGD17 sent an Urgent Marine Information Bulletin and launched several aircraft. Two Good Samaritan vessels - SPAR CANIS and VIENNA EXPRESS - responded to the scene. They rescued all 46 crew members and transferred them to Adak, AK - no injuries were reported.

**Reporting MCC:****FMCC****Event ID:****FR-055**

Date of Incident (YYYY-MM-DD):	2016-07-26	Alert time in GMT (HH:MM):	14:33

Latitude:	50	degrees	8	minutes	North	Type of incident:

Longitude:	7	degrees	10	minutes	East	Aviation

Location of incident: Between Buchel and Hahn, Germany

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	9B4C50E02C0029D	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:
Helicopter	HUGHES 500	GER Germany	D-HMIC

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

Details of Incident:

The aircraft crashed in a hill near Senheim.

**Reporting MCC:****USMCC****Event ID:****US-170**

Date of Incident (YYYY-MM-DD):	2016-07-27	Alert time in GMT (HH:MM):	0:56

Latitude: 46 degrees 35 minutes North **Type of incident:**

Longitude: 114 degrees 34 minutes West Land

Location of incident: 54 km South-West of Missoula, MT, USA

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

Beacon hex: 2DCE6356ECFFBFF 366 United States

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

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

Unreported

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

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A motorcycle rider crashed then activated both his PLB and a SPOT personal tracker. The Air Force Rescue Coordination Center contacted the local sheriff's office for investigation which dispatched a rescue team and located the injured rider at the Cospas-Sarsat coordinates. The team assisted with transport to a local hospital.



Reporting MCC:

USMCC

Event ID: US-171

Date of Incident (YYYY-MM-DD): 2016-07-27 **Alert time in GMT (HH:MM):** 1:18

Latitude: 60 degrees 9 minutes North **Type of incident:**

Longitude: 153 degrees 42 minutes West Land

Location of incident: 21 miles East of Port Alsworth, AK, USA

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

Beacon hex: 2DCE87E7F8FFBFF 366 United States

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

Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:**

No vehicle reported

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

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The PLB was activated when a hiker fell and suffered a leg injury. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted the Division of Alaska State Troopers (AST), who deployed a rescue helicopter to assist the hiker. The AST located the hiker and transported him safely to a local hospital for evaluation and treatment.

**Reporting MCC:****FMCC****Event ID:****FR-056****Date of Incident (YYYY-MM-DD):**

2016-07-27

Alert time in GMT (HH:MM):

14:25

Latitude: 44 degrees 55 minutes North**Type of incident:****Longitude:** 5 degrees 35 minutes East

Aviation

Location of incident: Monestier-de-Clermont, France**Type of beacon:** ELT**Beacon Country Code:**

269 Switzerland

Beacon hex: A1AC409744002F1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA-18

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

HB-ORV

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

The aircraft performed an emergency landing.

**Reporting MCC:****AUMCC****Event ID:****AU-119****Date of Incident (YYYY-MM-DD):**

2016-07-27

Alert time in GMT (HH:MM):

21:01

Latitude: 12 degrees 18 minutes South**Type of incident:****Longitude:** 143 degrees 28 minutes East

Maritime

Location of incident: Gallon Reefs, near Forbes Island, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF49D71BF81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	STELLA RANE DORY 4	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 alert from a distress beacon associated with a dory belonging to the fishing vessel STELLA RANE. The fishing vessel was contacted and confirmed that a dory was overdue near Gallon Reefs, QLD. An additional dory equipped with a portable VHF was tasked to respond, as well as the Cairns Dornier. Upon arrival at the EPIRB position, the assisting small craft located the broken-down dory and taking it under tow, recovered it back to the mother vessel. 2016/4542.

**Reporting MCC:****NZRCC****Event ID:****NZ-115**

Date of Incident (YYYY-MM-DD):	2016-07-28	Alert time in GMT (HH:MM):	23:29

Latitude:	36	degrees	30	minutes	South	Type of incident:

Longitude:	174	degrees	45	minutes	East	Maritime

Location of incident: 500 m off Red Beach, Mahurangi, Auckland, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77A1FCFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

RCCNZ received a PLB alert in the Red Beach area, Auckland, registered for use with a Kayak. After liaising with Police, it was established that Police were conducting a response as a CAT 1 incident. Police Eagle and a nearby fishing vessel were tasked. On shore Police obtained a visual on the Kayaker who had lost his paddle and was towed ashore by another Kayaker.



Reporting MCC:

USMCC

Event ID:

US-172

Date of Incident (YYYY-MM-DD): 2016-07-29

Alert time in GMT (HH:MM): 0:56

Latitude: 37 degrees 9 minutes North

Type of incident:

Longitude: 76 degrees 6 minutes West

Maritime

Location of incident: 17 nm North-East of Newport News, VA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE6C037AFFBFF

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:

4

Data not used in SAR

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The PLB was manually activated by the owner when their pleasure craft with four persons on board began taking on water, ultimately sinking. Prior to receiving the Cospas-Sarsat alert, the owner contacted Sector Hampton Roads via VHF, which issued a UMIB and then launched two rescue boats and one helicopter to the recorded position. The Virginia Marine Police recovered all crew members and transported them to Newport News, VA. No injuries or illness to report.



Reporting MCC:

USMCC

Event ID:

US-173

Date of Incident (YYYY-MM-DD): 2016-07-29

Alert time in GMT (HH:MM): 1:18

Latitude: 39 degrees 26 minutes North

Type of incident:

Longitude: 123 degrees 50 minutes West

Maritime

Location of incident: Close to the shore of Fort Bragg, CA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE80F8DEFFBFF

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	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:

The registered beacon information was relayed to Coast Guard District 11 (PACAREA) who correlated the position to a distress call that was received by the operator of a small disabled fishing boat close to the shoreline of Fort Bragg. The operator activated the PLB when a gear in the outboard motor broke, causing the vessel to become adrift. PACAREA tasked Sector Humboldt Bay to coordinate the rescue. Sector Humboldt Bay launched a motor life boat (MLB) out of Station Noyo River to the scene. Once on scene, the MLB crew assisted the fishing boat to shore. No injuries were reported.

**Reporting MCC:****USMCC****Event ID:****US-175**

Date of Incident (YYYY-MM-DD):	2016-07-30	Alert time in GMT (HH:MM):	0:25

Latitude:	44	degrees	3	minutes	North	Type of incident:

Longitude:	103	degrees	14	minutes	West	Aviation

Location of incident:	Rapid City Regional Hospital, SD, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC74AE450FFBFF

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	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:

The ELT was activated when a helicopter made a hard landing on the Helipad. Emergency crews were on scene but there were no injuries.

**Reporting MCC:****USMCC****Event ID:****US-174**

Date of Incident (YYYY-MM-DD):	2016-07-30	Alert time in GMT (HH:MM):	1:29

Latitude: 26 degrees 42 minutes North **Type of incident:**

Longitude: 82 degrees 12 minutes West **Maritime**

Location of incident: 4 nm North-West of Pineland, FL, USA

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

Beacon hex: 2DCE630B6AFFBFF 366 United States

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

Vehicle type: Vessel -yacht **Vehicle name:** LAST CALL **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

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

Supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The PLB was activated when the owner suffered from head trauma while onboard the 28-foot pleasure vessel LAST CALL. The Coast Guard District 7 Rescue Coordination Center (CGD07) received the Cospas-Sarsat alert and contacted the Sector St. Petersburg (SECSTP). The SECSTP had already been in radio contact with the LAST CALL due to a received Digital Selective Calling alert. The SECSTP arranged for EMS to be awaiting the LAST CALLs arrival at the Burnt Store Marina.



Reporting MCC:

NZRCC

Event ID: NZ-116

Date of Incident (YYYY-MM-DD): 2016-07-30 **Alert time in GMT (HH:MM):** 20:12

Latitude: 42 degrees 20 minutes South **Type of incident:**

Longitude: 172 degrees 20 minutes East **Land**

Location of incident: Pell Stream Hut, near Springs Junction, New Zealand

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

Beacon hex: 400E7F3CACFFBFF 512 New Zealand

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

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

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

Details of Incident:

On Sunday morning, several PLB alerts were received via the MEOSAR system for a registered beacon. The emergency contact advised that three adults and a teenager were intending to tramp up the Pell Stream, staying at the Pell Stream Hut Friday night, cross over a pass in the Freyberg Range then to the Cannibal Gorge Hut (Saturday) before walking out Sunday down the St James Walkway to Lewis Pass. The PLB's location was at the Pell Stream Hutt. The west coast EMS/SAR helicopter was tasked to the hut's position to determine the situation and provide appropriate assistance. It located the tramping party at the hut, two of the party had minor injuries which were treated by the paramedic (groin strain and frozen feet). All four were airlifted out to their vehicle. The helicopter crew advised they would not have could tramp out due to the injuries and the snow conditions.

**Reporting MCC:****CMCC****Event ID: CA-027**

Date of Incident (YYYY-MM-DD):	2016-07-30	Alert time in GMT (HH:MM):	23:57

Latitude: 51 degrees 52 minutes North**Type of incident:****Longitude:** 120 degrees 36 minutes West

Aviation

Location of incident: Canim Lake, BC, Canada**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 278780FABEFFBFF

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

RV-9

CAN Canada

C-GVMK

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

Only alert

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

The ELT was activated when a aircraft crashed on landing at a small grass airstrip. The two occupants were able to exit the aircraft without injury before being assisted.

**Reporting MCC:****USMCC****Event ID: US-176**

Date of Incident (YYYY-MM-DD):	2016-07-31	Alert time in GMT (HH:MM):	1:15

Latitude: 58 degrees 24 minutes North**Type of incident:**

Longitude: 134 degrees 51 minutes West Maritime

Location of incident: Shelter Island near Juneau, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD4401500028D

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

BIG RED

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 18

Data not used in SAR

Cospas-Sarsat Assisted Saves: 18

Details of Incident:

The EPIRB was automatically activated when the whale watching merchant vessel BIG RED sank after hitting a rock. The Coast Guard District 17 Rescue Coordination Center (CGD17) received a MAYDAY call from merchant vessel BIG RED via VHF radio and issued an Urgent Marine Information Broadcast. The merchant vessel BIG RED was in a heavily trafficked area (Favorite Channel) and a Good Samaritan vessel ST HERMAN responded by picking up all 18 people. The EPIRB activated after the vessel sank and all 18 people were safely on shore. One injury was reported.



Reporting MCC:

CMCC

Event ID: CA-028

Date of Incident (YYYY-MM-DD): 2016-08-01

Alert time in GMT (HH:MM): 2:09

Latitude: 52 degrees 40 minutes North

Type of incident:

Longitude: 118 degrees 4 minutes West

Land

Location of incident: Mount Edith Cavell, 24 km South of Jasper, AB, Canada

Type of beacon: PLB

Beacon Country Code:

316 Canada

Beacon hex: 278E79DD52FFBFF

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

CAN Canada

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An encoded PLB was detected with a position in Jasper where two mountain climbers had become stranded in difficult terrain. The climbers were rescued by a Parks Canada Helicopter and transported to safety uninjured.

**Reporting MCC:****AUMCC****Event ID:****AU-120****Date of Incident (YYYY-MM-DD):**

2016-08-01

Alert time in GMT (HH:MM):

13:12

Latitude: 18 degrees 49 minutes South**Type of incident:****Longitude:** 147 degrees 38 minutes East

Maritime

Location of incident: Davies Reef, 54 nm North-West of Townsville, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE5A38C8003DD**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

STRIPER

AUS Australia

Unreported

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

2

First alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

Registered EPIRB to a 6.5-meter vessel STRIPER was detected at Davies Reef, 54 nm offshore Townsville. Family members advised that two persons were overnighing at the reef, fishing. A Navy Survey aircraft (NAVY - SVY) was diverted in-flight, and numerous pleasure vessel responded to a broadcast to shipping. The aircraft could locate the vessel, and advised that it had suffered a mechanical issue. The recreational vessel SHAILER rendered assistance, and STRIPER returned to Townsville. 2016/4651.

**Reporting MCC:****AUMCC****Event ID:****AU-121****Date of Incident (YYYY-MM-DD):**

2016-08-01

Alert time in GMT (HH:MM):

19:25

Latitude: 33 degrees 36 minutes South**Type of incident:****Longitude:** 115 degrees 1 minutes East

Maritime

Location of incident: 3 nm North of Yalingup, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5A2184003DD		
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 Australian coded EPIRB, unregistered, was detected. WA Water Police advised they were aware of a vessel in the vicinity that was waiting for a tow. A Further phone call by Water Police confirmed the safety, that the owner would turn the beacon off and that the VMR would provide assistance in approximately one and a half hour. JRCC requested VMR pass-on that the owner should register his beacon. Later the vessel was confirmed under tow. 2016/4644.

**Reporting MCC:****USMCC****Event ID:****US-177**

Date of Incident (YYYY-MM-DD):	2016-08-02	Alert time in GMT (HH:MM):	1:18

Latitude:	39	degrees	21	minutes	North	Type of incident:

Longitude:	118	degrees	37	minutes	West	Aviation

Location of incident: 10 km South-East of Naval Air Station Fallon, NV, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC07986040055		
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-18	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:

The ELT was manually activated when a student pilot ejected from an F-18 fighter jet before crashing during a training exercise. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Naval Air Station in Fallon. The NAS reported that they were in communication with first responders who were already on the scene when AFRCC contacted them. The student pilot was transported to a local hospital in stable condition.



Reporting MCC:

FMCC

Event ID:

FR-057

Date of Incident (YYYY-MM-DD): 2016-08-02

Alert time in GMT (HH:MM): 13:17

Latitude: 48 degrees 17 minutes North

Type of incident:

Longitude: 11 degrees 33 minutes East

Aviation

Location of incident: 20 km North of Munich, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B4649329658671

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:

Helicopter

A109E

GER Germany

D-HHTM

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

2

First alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The helicopter crashed.



Reporting MCC:

AUMCC

Event ID:

AU-122

Date of Incident (YYYY-MM-DD): 2016-08-02

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

Latitude: 20 degrees 25 minutes South

Type of incident:

Longitude: 116 degrees 51 minutes East

Maritime

Location of incident: Dolphin Island, Leda Nature Reserve - Park, Toolonga, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE4CD9480022D

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 -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:

Registered EPIRB detected in vicinity of Dolphin Island, offshore Port Hedland. Fremantle Water Police contacted due to database registration details, and they advised that they have been responding to an incident with two persons at the Island the previous two days. The EPIRB was activated and Police advised that one person had suffered a back injury and required assistance. Police tasked the VMR from Port Hedland, which included two Paramedics. The VMR vessel took the both persons back to Port Hedland, the vessel remained at the Island.



Reporting MCC:	AUMCC	Event ID:	AU-123

Date of Incident (YYYY-MM-DD):	2016-08-02	Alert time in GMT (HH:MM):	15:03

Latitude:	12	degrees	6	minutes	South	Type of incident:

Longitude:	130	degrees	36	minutes	East	Maritime

Location of incident: Beagle Gulf, 25 nm North-West of Darwin, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	BEEE452EA00022D	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:

An unregistered EPIRB was detected in Beagle Gulf, approximately 30 nm offshore Darwin, NT. A broadcast to shipping was issued to which HMAS Pirie responded. An aircraft of opportunity was tasked in-flight and an Australian Border Force aircraft was also tasked prior to its departure from Darwin. Police also responded with a high speed RHIB. The aircraft located the vessel with three persons onboard, and HMAS Pirie and the Police vessel arrived on scene at the same time. The five-metre recreational vessel was towed back to Darwin by Police. 2016/4656.



Reporting MCC:	CMCC	Event ID:	CA-029

Date of Incident (YYYY-MM-DD):	2016-08-02	Alert time in GMT (HH:MM):	16:57

Latitude: 49 degrees 44 minutes North **Type of incident:**

Longitude: 57 degrees 39 minutes West Land

Location of incident: Gros Morne National Park, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E6CE586FFBFF

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

No vehicle reported

CAN Canada

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An encoded PLB was detected with a position in Gros National Park where two hikers were injured. A Parks Canada helicopter was tasked and rescued the two injured hikers.



Reporting MCC:

CMC

Event ID: RU-009

Date of Incident (YYYY-MM-DD):	2016-08-03	Alert time in GMT (HH:MM):	1:07

Latitude: 51 degrees 23 minutes North **Type of incident:**

Longitude: 19 degrees 41 minutes East Aviation

Location of incident: Piotrkow Airport , EPPT, Russia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A0A64D2D629DAE5

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:

Aircraft-private

TECNAM P2008JC

POL Poland

SP-LFC

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

Details of Incident:

The engine lost power while the pilot was performing a touch and go. The airplane came down in a field. The airplane suffered substantial damage.



Reporting MCC: USMCC **Event ID:** US-178

Date of Incident (YYYY-MM-DD): 2016-08-03 **Alert time in GMT (HH:MM):** 1:15

Latitude: 45 degrees 26 minutes North **Type of incident:**

Longitude: 115 degrees 32 minutes West Land

Location of incident: 15 km South-East of Cross Trails, 15 km South of Dixie, ID, USA

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

Beacon hex: 2DCE7F44F2FFBFF 366 United States

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported

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

Details of Incident:

The PLB was activated by an individual who was injured while hiking in rugged mountainous terrain. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Idaho County Sheriff's Office, which dispatched a rescue team to the Cospas-Sarsat coordinates. The rescue team transported the injured hiker to a local hospital for treatment.



Reporting MCC: CMCC **Event ID:** CA-030

Date of Incident (YYYY-MM-DD): 2016-08-04 **Alert time in GMT (HH:MM):** 15:38

Latitude: 46 degrees 29 minutes North **Type of incident:**

Longitude: 63 degrees 27 minutes West Land

Location of incident: North Shore, Prince Edward Island, NB, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E77A6B0FFBFF		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	CAN Canada	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An encoded PLB was activated when two people fell off their pleasure-craft that had drifted away. Coast Guard vessels S. DUDKA, GREENWICH EDITION and CHAD'S DORY were all tasked. Another pleasure craft rescued the two persons in the water and transported them to safety.

**Reporting MCC:**

AUMCC

Event ID:

AU-124

Date of Incident (YYYY-MM-DD):	2016-08-04	Alert time in GMT (HH:MM):	16:33

Latitude:	16 degrees 58 minutes South	Type of incident:

Longitude:	141 degrees 2 minutes East	Maritime

Location of incident: 31 nm North-East of Normanton, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE511AA80022D		
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	LEADING LILLY	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 EPIRB registered to recreational vessel LEADING LILLY was detected 33 nautical miles North/North-East of Karumba, Queensland. The registered emergency contact confirmed the vessel had one person onboard who was out on a crabbing trip. JRCC requested Townsville Water Police assist with a surface response and rescue helicopter from Cairns was tasked to respond. Another helicopter which was closer but not winch-equipped was tasked to investigate and once on scene reported the person was not injured but his vessel had suffered a mechanical issue. Another fishing vessel which

was directed to location took the disabled vessel under tow towards the Karumba VMR vessel. 2016/4700.



Reporting MCC:

AUMCC

Event ID:

AU-125

Date of Incident (YYYY-MM-DD): 2016-08-04

Alert time in GMT (HH:MM): 18:14

Latitude: 39 degrees 2 minutes South

Type of incident:

Longitude: 146 degrees 27 minutes East

Land

Location of incident: Wilsons Promontory, 200 km South-East of Melbourne, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6FA583F81FE0

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

First alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An encoded beacon detection was made on the coastline of Refuge Cove, Wilsons Promontory. Helicopter, CHOPPA2, who was airborne at the time, was tasked to investigate by the JRCC. At around the same time, emergency contacts confirmed the PLB was registered to a solo hiker, hiking around Wilsons Promontory. Due to having tasked a response asset, its proximity and concurrent running incidents, JRCC retained coordination. CHOPPA2 located the hiker, dehydrated after being stranded for two days with a sprained knee. The hiker was airlifted to Latrobe Valley Hospital. 2016/4703.



Reporting MCC:

CMCC

Event ID:

CA-031

Date of Incident (YYYY-MM-DD): 2016-08-04

Alert time in GMT (HH:MM): 19:51

Latitude: 47 degrees 34 minutes North

Type of incident:

Longitude: 52 degrees 44 minutes West

Aviation

Location of incident: St Johns, NFLD, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF00BEC802F1		
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 180H	CAN Canada	C-FSBP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The ELT was activated automatically when an aircraft crashed near Saint Johns, Newfoundland. Two people were on board, one was found at the crash site and the other in the woods close by. Both occupants were treated by local RCMP. A Cormorant helicopter was tasked in the original search for the occupants.

**Reporting MCC:****ARMCC****Event ID:****AR-004**

Date of Incident (YYYY-MM-DD):	2016-08-04	Alert time in GMT (HH:MM):	20:18

Latitude:	40	degrees	54	minutes	South	Type of incident:

Longitude:	71	degrees	3	minutes	West	Aviation

Location of incident:	Villa Llanquin, Rio Negro, Argentina

Type of beacon:	ELT	Beacon Country Code:	701 Argentina
Beacon hex:	57A8859396FFBFF		
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	PIPER 31	ARG Argentina	LV-BOP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
Supporting data	Cospas-Sarsat Assisted Saves:	6	

Details of Incident:

Due to an engine failure, the twin-engine plane made an emergency landing and received assistance.

**Reporting MCC:****USMCC****Event ID:****US-180**

Date of Incident (YYYY-MM-DD):	2016-08-05	Alert time in GMT (HH:MM):	0:25

Latitude: 25 degrees 37 minutes North **Type of incident:**

Longitude: 81 degrees 4 minutes West Aviation

Location of incident: 20 miles West of Homestead, FL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6498C40D0791

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 PA-32

USA United States

N8305W

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 Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and correlated the location to a known distress call from a pilot that had made an emergency landing. The Piper PA-32 aircraft experienced engine failure and the pilot made a controlled emergency landing in the Everglades National Park. Once landed, the pilot made distress calls when the aircraft began sinking in water. A Good Samaritan helicopter pilot, who heard the distress call, landed at the site and transported the pilot to safety. No injuries were reported.



Reporting MCC:

USMCC

Event ID:

US-179

Date of Incident (YYYY-MM-DD):	2016-08-05	Alert time in GMT (HH:MM):	0:44

Latitude: 25 degrees 49 minutes North **Type of incident:**

Longitude: 79 degrees 24 minutes West Maritime

Location of incident: 18 nm North-West of Bimini South, Bahamas

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC8028E0FFBFF

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

PASCATORI

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:

The Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert and directed Sector Miami to issue a UMID for the sailing vessel PASCATORI. Shortly afterwards, the PASCATORI responded and advised that they were taking on water, but had the problem under control. They further advised that they were securing their distress beacon. All SAR response units stood down since the vessel required no assistance. The PASCATORI advised that they were underway to Bimini with an ETA of 1500 local time and would call upon arrival.

**Reporting MCC:****USMCC****Event ID:****US-181****Date of Incident (YYYY-MM-DD):**

2016-08-05

Alert time in GMT (HH:MM):

1:07

Latitude: 61 degrees 34 minutes North**Type of incident:****Longitude:** 149 degrees 32 minutes West

Aviation

Location of incident: Wasilla Airport, Wasilla, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A72ACFFBFF**Beacon Frequency:** 406.037 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:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The ELT was automatically activated when a plane collided with another aircraft mid-air, upon landing at the airport. The Alaska Rescue Coordination (AKRCC) Center received the Cospas-Sarsat alert and contacted the airport, which reported they were aware of the collision and reported that emergency personnel were already on the scene. The persons aboard each aircraft suffered minor injuries and were not transported for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-126****Date of Incident (YYYY-MM-DD):**

2016-08-05

Alert time in GMT (HH:MM):

11:10

Latitude: 22 degrees 20 minutes South**Type of incident:**

Longitude: 150 degrees 30 minutes East Land

Location of incident: Townshend Island, 63 nm North of Rockhampton, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF6F5D7BF81FE0

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

KAYAK

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Unregistered distress beacon alert on the shore of Townshend Island, Shoal water Bay. Rescue 300 tasked to respond from Rockhampton and the Yeppoon Water Police assisted in alerting the Thirsty Sound volunteer marine rescue. Rescue 300 arrived on scene and located a stranded kayaker. The man revealed having spent four days on the island after a crocodile attack that pierced his sea kayak. He was recovered to Stanage Point where his car and belongings had been left. 2016/4731.



Reporting MCC:

NZRCC

Event ID:

NZ-117

Date of Incident (YYYY-MM-DD): 2016-08-05

Alert time in GMT (HH:MM): 23:04

Latitude: 37 degrees 40 minutes South

Type of incident:

Longitude: 176 degrees 12 minutes East

Aviation

Location of incident: Tauranga Airport, New Zealand

Type of beacon: ELT

Beacon Country Code:

Beacon hex: C00C56F92C0029D

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 C150M

NZL New Zealand

ZK-TAE

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 a report from the Fire Service of a light aircraft crash at Tauranga Airport. Shortly afterwards an unlocated ELT alert was received. Further reports received indicated a Cessna 150 had crashed shortly after take-off, no injuries were reported. This event was also reported by the AUMCC.

**Reporting MCC:****UKMCC****Event ID:****UK-011****Date of Incident (YYYY-MM-DD):** 2016-08-06**Alert time in GMT (HH:MM):** 0:11**Latitude:** 50 degrees 56 minutes North**Type of incident:****Longitude:** 26 degrees 1 minutes West

Maritime

Location of incident: Atlantic Ocean, between UK and France**Type of beacon:** EPIRB**Beacon Country Code:**

258 Norway

Beacon hex: A049931C35034D1**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

OCEAN ROWER FOX II

NOR Norway

LA8945/287030

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

Supporting data

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

A Norwegian rowing vessel from New York to Isles of Scilly caught in a storm. The vessel lost awes and suffered severe damage to boat and rudder. The person, a 70 year-old man was rescued by a cargo ship (merchant vessel) LUDOLF OLDENDORFF on a grand bank east of New Foundland, assisted with an air overwatch from Ireland and UK military C130s. The SAR event was also reported by NMCC.

**Reporting MCC:****FMCC****Event ID:****FR-058****Date of Incident (YYYY-MM-DD):** 2016-08-06**Alert time in GMT (HH:MM):** 17:31**Latitude:** 49 degrees 50 minutes North**Type of incident:****Longitude:** 6 degrees 54 minutes East

Aviation

Location of incident: Near Lewen, Germany

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C6C51FA60001A5		
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	ULTRALIGHT AIRCRAF	FRA France	F-JUCT
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The airplane crashed in the Mosel river.

**Reporting MCC:****SPMCC****Event ID:****SP-016**

Date of Incident (YYYY-MM-DD):	2016-08-07	Alert time in GMT (HH:MM):	0:56

Latitude:	38	degrees	57	minutes	North	Type of incident:
Longitude:	1	degrees	12	minutes	East	Maritime
Location of incident:	1 nm on the western shore of Ibiza, Spain					

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	1C046967C0FFBFF		
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	JAMARRAL UNO	SPA Spain	EC2013
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 yacht JAMARRAL sank off the coast of Ibiza Island. Seven persons on board were rescued from the sea by another ship.

**Reporting MCC:****CMC****Event ID:****RU-010**

Date of Incident (YYYY-MM-DD):	2016-08-07	Alert time in GMT (HH:MM):	1:15

Latitude:	51	degrees	59	minutes	North	Type of incident:

Longitude:	39	degrees	25	minutes	East	Aviation

Location of incident:	36 km North of Voronezh, Russia

Type of beacon:	ELT

Beacon Country Code:

273 Russian Federation

Beacon hex:	2226283196FFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Helicopter

Vehicle name:

ROBINSON R-66

Vessel/Aircraft/Mobile flag:

RUS Russian Federation

Vehicle Call Sign:

RA-06347

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:	5

Cospas-Sarsat Assisted Saves:	5

Details of Incident:

During its flight, the helicopter snagged power lines and made a hard landing. The helicopter was damaged. The pilot and his four passengers suffered minor injuries and were taken to hospital.



Reporting MCC:

FMCC

Event ID:	FR-059

Date of Incident (YYYY-MM-DD):	2016-08-07	Alert time in GMT (HH:MM):	13:27

Latitude:	47	degrees	33	minutes	North	Type of incident:

Longitude:	15	degrees	19	minutes	East	Aviation

Location of incident:	20 km East of Krieglach, Austria

Type of beacon:	ELT

Beacon Country Code:

338 United States

Beacon hex:	AA46498C0CD4291

Beacon Frequency:	406.028 MHz

Were valid beacon registration data available?	No

Vehicle type:	Aircraft -private

Vehicle name:

PIPER PA 25-235 PAWNE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

N8903L

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 did a hard landing and flipped over. The crew suffered minor injuries.

**Reporting MCC:** USMCC**Event ID:** US-182

Date of Incident (YYYY-MM-DD):	2016-08-08	Alert time in GMT (HH:MM):	0:11

Latitude:	44	degrees	48	minutes	North	Type of incident:

Longitude:	112	degrees	6	minutes	West	Land

Location of incident: 48 km East of Dell Flight Strip, 75 km West of West Yellowstone, MT, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE8A08B0FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported

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

Details of Incident:

The PLB was activated when a hiker became injured. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and notified the Montana Emergency Services (MES) of the distress alert. MES notified the local sheriff's office which used the Cospas-Sarsat position to locate and rescue the individual.

**Reporting MCC:** SPMCC**Event ID:** SP-017

Date of Incident (YYYY-MM-DD):	2016-08-08	Alert time in GMT (HH:MM):	0:11

Latitude:	42	degrees	31	minutes	North	Type of incident:

Longitude:	8	degrees	49	minutes	West	Maritime

Location of incident: Cambados, O Grove (Isla de La Toja), Spain

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	1C04B5A180FFBFF		
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	SEGUNDO DURAN	SPA Spain	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
First alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

Right after the beacon activation, another fishing vessel reported the observation of emergency flares. They were immediately diverted to the position provided by the beacon and rescued the crew members of the SEGUNDO DURAN safe from a liferaft.

**Reporting MCC:****NMCC****Event ID: NO-015**

Date of Incident (YYYY-MM-DD):	2016-08-08	Alert time in GMT (HH:MM):	16:00

Latitude:	65	degrees	20	minutes	North	Type of incident:

Longitude:	52	degrees	24	minutes	West	Land

Location of incident:	75 nm North Nuuk, Greenland, Denmark

Type of beacon:	PLB	Beacon Country Code:	331 Greenland
Beacon hex:	2964005800FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	GRN Greenland	704
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A Polish girl got hurt hiking in the mountain. She activated her PLB for assistance. The local police rescued the girl safely from the mountain. PLB was incorrectly programmed as an EPIRB with MMSI, not registered in any database. PLB was said to be registered online.

**Reporting MCC:****NZRCC****Event ID:****NZ-118****Date of Incident (YYYY-MM-DD):** 2016-08-09**Alert time in GMT (HH:MM):** 6:46**Latitude:** 37 degrees 18 minutes South**Type of incident:****Longitude:** 176 degrees 26 minutes East

Maritime

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

512 New Zealand

Beacon hex: 400C7B8AECFFBFF**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

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:**

Concern was raised on Tuesday by the wife of a solo yachtsman heading from Auckland to Dunedin because he wasn't in normal communications. Maritime Radio attempted to call the yacht without response. Later that day a broken PAN call was received from the skipper advising the yacht had steering issues. That evening the yacht's EPIRB was activated. RCCNZ requested a general cargo vessel outbound from Tauranga divert to the position of the beacon and tasked a helicopter to locate and establish communications with the yacht to ascertain the nature of the distress. Once the cargo vessel reached the yacht, the yachtsman chose to remain on his boat due to safety concerns and not board the cargo vessel. The cargo ship shadowed the yacht as it closed the coast until a coastguard vessel could reach it. The crew of Tauranga Coastguard vessel TECT RESCUE saved the skipper from the yacht at 04.00 and had him safe ashore at 06.00 on Wednesday. At 14.00 the same day the yacht came ashore at Waihi Beach in good condition. The Harbour Master and the yacht's owners are arranging salvage.

**Reporting MCC:****UKMCC****Event ID:****UK-012****Date of Incident (YYYY-MM-DD):** 2016-08-10**Alert time in GMT (HH:MM):** 1:15**Latitude:** 53 degrees 43 minutes North**Type of incident:****Longitude:** 0 degrees 4 minutes East

Land

Location of incident: 14 nm East of Hull, England, UK

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D1602D5BF81FE0		
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	UKM United Kingdom	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The beacon was activated when the aircraft ditched into the sea when the person on board manage to came out and swam 5 meters to the shore.

**Reporting MCC:****USMCC****Event ID:****US-183**

Date of Incident (YYYY-MM-DD):	2016-08-11	Alert time in GMT (HH:MM):	0:44

Latitude:	36	degrees	40	minutes	North	Type of incident:

Longitude:	118	degrees	30	minutes	West	Land

Location of incident: 10 miles South-East of Cedar Grove, in a remote mountainous region of the Sequoia

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE6D904CFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
First alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The PLB was activated when a hiker became injured. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the California Office of Emergency Services (CA OES). CA OES asked the National Park Service (NPS) to take responsibility for the search and rescue. The NPS launched a helicopter to the coordinates provided by Cospas-Sarsat, where the aircrew located the injured hiker. The aircrew extracted the hiker and transported him to a local medical facility for treatment.



Reporting MCC:

USMCC

Event ID:

US-184

Date of Incident (YYYY-MM-DD): 2016-08-12 **Alert time in GMT (HH:MM):** 0:11

Latitude: 39 degrees 0 minutes North **Type of incident:**

Longitude: 106 degrees 3 minutes West Land

Location of incident: Buena Vista, 2 miles South-West of Jones Hill, in remote terrain, CO, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E809AA2FFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

MOTORCYCLE

CAN Canada

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The PLB was activated by a dirt biker that had been involved in an accident and sustained a broken leg. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert data and contacted the Colorado Search and Rescue Board (CSRB). The CSCB relayed the information to the Park County Sheriff who subsequently deployed a ground rescue team to the coordinates provided by Cospas-Sarsat. They located the injured dirt biker and transported him to a local medical facility for treatment. This event was also reported by the CMCC.



Reporting MCC:

FMCC

Event ID:

FR-060

Date of Incident (YYYY-MM-DD): 2016-08-12 **Alert time in GMT (HH:MM):** 12:05

Latitude: 47 degrees 25 minutes North **Type of incident:**

Longitude: 6 degrees 35 minutes East Aviation

Location of incident: 20 km South-West of Montbeliard, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86A4142FFBFF

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	BLACKSHAPE	ITA Italy	I-B617

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 plane crashed.



Reporting MCC:	CMCC	Event ID:	CA-032

Date of Incident (YYYY-MM-DD):	2016-08-13	Alert time in GMT (HH:MM):	22:04

Latitude:	49	degrees	51	minutes	North	Type of incident:

Longitude:	125	degrees	45	minutes	West	Land

Location of incident: Near Upper CamBELL Lake, Vancouver Island, BC, Canada

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	278E8380CAFFBFF	316 Canada
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	CAN Canada	No vehicle reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
Only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A PLB was activated when a hiker fell approximately 400 feet near Highway 28 on Vancouver Island. Local RCMP located the hiker who was deceased.



Reporting MCC:	AUMCC	Event ID:	AU-127

Date of Incident (YYYY-MM-DD):	2016-08-13	Alert time in GMT (HH:MM):	22:24

Latitude:	12	degrees	9	minutes	South	Type of incident:

Longitude:	131	degrees	7	minutes	East	Maritime

Location of incident: Glyde Point, 25 nm North-North-East of Darwin, NT, Australia

Type of beacon: EPIRB

Beacon hex: 3EF47C46BF81FE0

Beacon Frequency: 406.04 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

SEA JAY TERROTORY

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:

An incorrectly registered EPIRB was detected near Glyde Point, NT. Rescue Helicopter CAREFLIGHT 1 along with a NT Water Police RHIB were tasked to proceed to the distress location. Subsequent intelligence from another passing vessel identified the target boat hard aground on rocks at mouth of Leader Creek. There were three persons onboard, including a child. The passing vessel was unable to assist but provided details of the incident. CAREFLIGHT 1 rescued all three persons from the rocky outcrop for transfer to Royal Darwin Hospital. 2016/4891.



Reporting MCC:

USMCC

Event ID:

US-185

Date of Incident (YYYY-MM-DD): 2016-08-14

Alert time in GMT (HH:MM): 1:18

Latitude: 42 degrees 56 minutes North

Longitude: 124 degrees 44 minutes West

Type of incident:

Maritime

Location of incident: 22 nm South-West of Brandon, OR, USA

Type of beacon: EPIRB

Beacon hex: ADCD02006942001

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

MCCALIS

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:

The crew activated the EPIRB at the request of the Coast Guard. The crew made a MAYDAY call when the fishing vessel McCALIS began taking on water and the de-watering pumps could not keep up. The Coast Guard District 13 received the Cospas-Sarsat alert. The three crew members abandoned ship into their life raft. The Coast Guard motorboat crew picked up the fishermen.

**Reporting MCC:****NMCC****Event ID: NO-016**

Date of Incident (YYYY-MM-DD): 2016-08-14 **Alert time in GMT (HH:MM):** 2:46

Latitude: 69 degrees 14 minutes North

Type of incident:

Longitude: 51 degrees 59 minutes West

Maritime

Location of incident: Ilulissat, Greenland

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A969975d34d34d1

331 Greenland

Beacon Frequency: 406.04 MHz

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

Vessel -yacht

INUK 2

GRN Greenland

OU7745

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 26

Supporting data

Cospas-Sarsat Assisted Saves: 26**Details of Incident:**

The tour boat, INUK II sank in the bay of Ilulissat, Greenland. The 23 passengers and three crew were safely evacuated, wet and cold, onto another tour boat. However, the accident highlighted issues with the design and emergency procedures of such vessels.

**Reporting MCC:****FMCC****Event ID: FR-061**

Date of Incident (YYYY-MM-DD): 2016-08-14 **Alert time in GMT (HH:MM):** 15:47

Latitude: 47 degrees 23 minutes North

Type of incident:

Longitude: 4 degrees 57 minutes East

Aviation

Location of incident: Dijon Cote d'Or airfield, France

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C664D98AF7D1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DR 400-140 B	FRA France	F-GJQQ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The aircraft went into fire after landing.

**Reporting MCC:****CMCC****Event ID:****CA-033**

Date of Incident (YYYY-MM-DD):	2016-08-14	Alert time in GMT (HH:MM):	21:56

Latitude:	43	degrees	33	minutes	North	Type of incident:
Longitude:	79	degrees	23	minutes	West	Land
Location of incident:	Lake Ontario, 10 km South of Toronto, ON, Canada					

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E6152B8FFBFF		
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	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The PLB alert was received when two people activated their beacon after their catamaran had lost its mast. Toronto Metro Marine tasked two vessels to assist where they picked up the two passengers uninjured. The vessel was later towed to port.

**Reporting MCC:****AUMCC****Event ID:****AU-128**

Date of Incident (YYYY-MM-DD):	2016-08-14	Alert time in GMT (HH:MM):	23:06

Latitude: 17 degrees 46 minutes South **Type of incident:**

Longitude: 146 degrees 31 minutes East Maritime

Location of incident: Farquharson Reef, 25 nm East of Mission Beach, QLD, Australia

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

503 Australia

Beacon hex: 3EEC6EBD3CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -fishing

HELLEM

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 encoded alert was received from DORY 4 of the FV HELLEM. The contact with the ship confirmed that DORY 4 had not returned to the vessel and that a red flare was sighted in the approximate area the dory was operating. HELLEM was raising its anchor and heading to the position and would maintain 30-minute advices to JRCC until incident concluded. 2016/4906.



Reporting MCC:

USMCC

Event ID: US-187

Date of Incident (YYYY-MM-DD):	2016-08-15	Alert time in GMT (HH:MM):	0:44

Latitude: 27 degrees 17 minutes North **Type of incident:**

Longitude: 97 degrees 51 minutes West Aviation

Location of incident: 18 km South of Kingsville, TX, USA

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

366 United States

Beacon hex: ADCC07B18440055

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Aircraft -private

T-45

Vessel/Aircraft/Mobile flag:

USA United States

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:

The ELTs were activated when an instructor and student pilot ejected from a T-45 trainer jet. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Naval Air Station Kingsville which received a MAYDAY from the pilots prior to the ELTs being activated. The position generated from the Cospas-Sarsat alert was relayed from AFRCC to the local Sheriff's Department who located the pilots at the Cospas-Sarsat coordinates and transported them to a medical facility for evaluation.



Reporting MCC:	USMCC	Event ID:	US-186

Date of Incident (YYYY-MM-DD):	2016-08-15	Alert time in GMT (HH:MM):	0:45

Latitude:	68	degrees	10	minutes	North	Type of incident:

Longitude:	152	degrees	16	minutes	West	Land

Location of incident: 400 km South-East of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE5DED76FFBFF	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	4WD	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:

The PLB was activated when six people were stranded after their All-Terrain Vehicle (ATV) broke down. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). The NSB launched a ground team to the Cospas-Sarsat position, located the six stranded individuals, and transported them to Anaktuvak Pass.



Reporting MCC:	SPMCC	Event ID:	SP-018

Date of Incident (YYYY-MM-DD):	2016-08-15	Alert time in GMT (HH:MM):	1:07

Latitude:	27	degrees	38	minutes	North	Type of incident:

Longitude: 16 degrees 58 minutes West **Maritime**

Location of incident: 30 nm South of Tenerife, Canary Islands, Spain

Type of beacon: EPIRB **Beacon Country Code:** 232 United Kingdom

Beacon hex: 1D0C5D027CFFBFF

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

Vehicle type: Vessel -yacht **Vehicle name:** MADISON MAE **Vessel/Aircraft/Mobile flag:** UKM United Kingdom **Vehicle Call Sign:** 2DIP2

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

Details of Incident:

The vessel was half-sunk when the rescue team arrived. When they started the towing, the vessel sank. The beacon could no be recovered and remained transmitting for several days.



Reporting MCC:

USMCC

Event ID: US-188

Date of Incident (YYYY-MM-DD): 2016-08-15 **Alert time in GMT (HH:MM):** 1:29

Latitude: 40 degrees 4 minutes North **Type of incident:**

Longitude: 73 degrees 16 minutes West **Maritime**

Location of incident: 36 nm offshore from Toms River, NJ, USA

Type of beacon: EPIRB **Beacon Country Code:** 366 United States

Beacon hex: 2DCC754222FFBFF

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

Vehicle type: Vessel -fishing **Vehicle name:** GERTRUDE **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:

The EPIRB was activated when the fishing vessel GERTRUDE with three people on board was taking on water and eventually sank. The Coast Guard District 1 Rescue Coordination Center (CGD01) had received a DSC alert as well as a radio distress call prior to the beacon activation. The CGD01 issued an Urgent Marine Information Broadcast (UMIB)

and launched an aircraft and patrol boat to the Cospas-Sarsat position. A Good Samaritan vessel responding to the UMIB arrived on scene and rescued all three people from a life raft.



Reporting MCC:

PEMCC

Event ID:

PE-004

Date of Incident (YYYY-MM-DD): 2016-08-16

Alert time in GMT (HH:MM): 0:00

Latitude: 8 degrees 2 minutes South

Type of incident:

Longitude: 85 degrees 2 minutes West

Maritime

Location of incident: 400 nm West of Salaverry, Peru

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: 3384CD4AE2FFBFF

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

NING TAI 39

CHN China

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 0

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The vessel sank.



Reporting MCC:

FMCC

Event ID:

FR-062

Date of Incident (YYYY-MM-DD): 2016-08-16

Alert time in GMT (HH:MM): 0:45

Latitude: 7 degrees 7 minutes North

Type of incident:

Longitude: 56 degrees 13 minutes West

Maritime

Location of incident: 266 nm North-West of Cayenne, French Guyana, France

Type of beacon: EPIRB

Beacon Country Code:

745 Guiana (French Dept. Of)

Beacon hex: DD28D35974134D1

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	CIAO-CIAO	GUI Guiana (French Dept. Of)	CY804303

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

Details of Incident:

The vessel dismasted and had an engine failure.

**Reporting MCC:****USMCC****Event ID:****US-190**

Date of Incident (YYYY-MM-DD):	2016-08-16	Alert time in GMT (HH:MM):	0:56

Latitude:	33	degrees	47	minutes	North	Type of incident:

Longitude:	78	degrees	18	minutes	West	Maritime

Location of incident: 8 nm South of Holden Beach, NC, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE65E8DCFFBFF

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	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:

The owner activated the beacon after the vessel began taking on water and contacted the U.S. Coast Guard by radio who requested the owner activate his EPIRB. Coast Guard District 5 received the alert and correlated it with the active case. The Coast Guard launched assets but Sea Tow arrived on scene first and rendered assistance. The one person on board was rescued by Sea Tow.

**Reporting MCC:****USMCC****Event ID:****US-189**

Date of Incident (YYYY-MM-DD):	2016-08-16	Alert time in GMT (HH:MM):	0:56

Latitude:	55	degrees	20	minutes	North	Type of incident:

Longitude: 132 degrees 18 minutes West Aviation

Location of incident: 21 nm West of Ketchikan, AK, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC8858B3AFFBFF

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: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The ELT was activated when a float plane crashed on a beach after an aborted takeoff from the water. The Coast Guard District 17 Rescue Coordination Center (CGD17) received the Cospas-Sarsat alert and launched a helicopter to the Cospas-Sarsat position. The helicopter transported the pilot to Ketchikan with minor injuries.



Reporting MCC:

USMCC

Event ID:

US-191

Date of Incident (YYYY-MM-DD): 2016-08-17

Alert time in GMT (HH:MM): 0:33

Latitude: 43 degrees 38 minutes North

Type of incident:

Longitude: 68 degrees 3 minutes West

Maritime

Location of incident: 94 nm East of Portland, MA, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC3620C2FFBFF

366 United States

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

LYDIA AND MAYA

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Supporting data

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The EPIRB was activated when the fishing vessel LYDIA AND MAYA. The Coast Guard District 1 Rescue Coordination Center (CGD01) received the Cospas-Sarsat alert which correlated to a prior radio distress call from the crew. The CGD01 launched a helicopter and using the EPIRB's 121.5 MHz homing signal was able to locate and hoist the four-man crew from a life raft.

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

2016-08-17

Alert time in GMT (HH:MM):

1:18

Latitude: 41 degrees 9 minutes North**Type of incident:****Longitude:** 29 degrees 1 minutes East

Maritime

Location of incident: North of Istanbul , Turkey**Type of beacon:** EPIRB**Beacon Country Code:**

271 Turkey

Beacon hex: 21E40EB7A0FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -yacht

Unreported

Vessel/Aircraft/Mobile flag:

TUR Turkey

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

7

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

A military boat collided with a merchant vessel.

**Reporting MCC:****USMCC****Event ID:****US-193****Date of Incident (YYYY-MM-DD):**

2016-08-17

Alert time in GMT (HH:MM):

1:18

Latitude: 31 degrees 17 minutes North**Type of incident:****Longitude:** 86 degrees 7 minutes West

Aviation

Location of incident: Skelly Airfield, 9 nm South of Elba, AL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC843CF48FFBFF		
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	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:

The ELT was automatically activated when an helicopter sustained a hard landing on the runway at Fort Rucker, AL. Air Force Rescue Coordination Center received the alert and contacted the Army unit that owned the aircraft. The unit was already aware of the accident and responded. Only minor injuries were reported.

**Reporting MCC:**

USMCC

Event ID:

US-192

Date of Incident (YYYY-MM-DD):	2016-08-17	Alert time in GMT (HH:MM):	1:29

Latitude:	44	degrees	7	minutes	North	Type of incident:

Longitude:	110	degrees	7	minutes	West	Land

Location of incident: Teton County, at the base of Hawks Rest Mountain along the Yellowstone River, WY,

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE704EE2FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
First alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The PLB was activated when a hiker sustained a leg injury. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Wyoming National Guard Joint Operations Center (JOC). The JOC transmitted the coordinates to the Teton County Sheriff who launched a helicopter to the Cospas-Sarsat position. The helicopter located two hikers approximately 1 NM from the Cospas-Sarsat coordinates. One of the hikers had no medical injuries but both were transported to an awaiting ambulance.



Reporting MCC:

CMCC

Event ID:

CA-023

Date of Incident (YYYY-MM-DD): 2016-08-17

Alert time in GMT (HH:MM): 3:10

Latitude: 46 degrees 7 minutes North

Type of incident:

Longitude: 44 degrees 9 minutes West

Maritime

Location of incident: Atlantic Ocean, 660 nm West of Sydney, NFLD, Canada

Type of beacon: EPIRB

Beacon Country Code:

461 Oman

Beacon hex: 39A4000E20FFBFF

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

OMAN SAIL

OMN Oman

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

5

Only alert

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The EPIRB was activated when a catamaran sailing vessel in the middle of the Atlantic Ocean capsized with five persons on board, including one crew member seriously injured. Due to inclement weather air assets were not able to reach the vessel. RCC Halifax tasked a commercial vessel that reached the capsized vessel and rescued the five sailors.



Reporting MCC:

AUMCC

Event ID:

AU-129

Date of Incident (YYYY-MM-DD): 2016-08-18

Alert time in GMT (HH:MM): 0:31

Latitude: 39 degrees 21 minutes South

Type of incident:

Longitude: 145 degrees 18 minutes East

Maritime

Location of incident: Bass Strait, 53 nm South of Cowes, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5A5E14003DD

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	GOSHEN	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 a distress beacon registered to the 13-metre catamaran GOSHEN with two people on board in Bass Strait, approximately 100 nautical miles South of Melbourne. Three merchant vessels which responded to the broadcast were diverted to assist. The Melbourne search and rescue Dornier aircraft was also tasked to respond as well as the offshore Police vessel from Melbourne. The motor tanker Bow Singapore arrived on scene and advised that the catamaran had suffered a fire on board and the vessel was not under command. The people onboard had not suffered any injuries and JRCC Australia in conjunction with the Bow Singapore and the Dornier aircraft maintained communication with the catamaran overnight until arrival of the Police vessel the following morning. 2016/4991.



Reporting MCC:	USMCC	Event ID:	US-194

Date of Incident (YYYY-MM-DD):	2016-08-18	Alert time in GMT (HH:MM):	1:18

Latitude:	37	degrees	35	minutes	North	Type of incident:

Longitude:	106	degrees	47	minutes	West	Land

Location of incident: 4 miles South-West Goodrich Peak, CO, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE637632FFBFF	366 United States

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported

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

Details of Incident:

The PLB was manually activated by the companion of a hiker who had fallen and sustained a broken leg. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and notified the Mineral County Sheriff of the location. The county sheriff deployed a mountain rescue team to the Cospas-Sarsat coordinates where the hiker was located and then transported to an awaiting ambulance.



Reporting MCC:	IDMCC	Event ID:	ID-006

Date of Incident (YYYY-MM-DD):	2016-08-18	Alert time in GMT (HH:MM):	9:05

Latitude:	6	degrees	45	minutes	South	Type of incident:

Longitude:	108	degrees	32	minutes	East	Aviation

Location of incident:	Cakrabhuwana Airport, Banjarwangunan, Mundu district, Cirebon, West Java, Indone

Type of beacon:	ELT	Beacon Country Code:

525	Indonesia

Beacon hex:	C1A64B7E63987E1

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	INO Indonesia	PK-WTK

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

First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

IDLUT received a message from the beacon belonging to a CESSNA 172 with call sign PK-WTK. IDMCC sent the distress message to Bandung SAR Office and Cirebon SAR Post to check the location and provide needed assistance. The aircraft, owned by a flying school, was found crashed on rice field near Penggung Cakrabhuwana Airport (WICD) in Cirebon, West Java. The cause of the accident was an engine power loss. The two trainee pilots were found seriously injured and safely transported to a nearby hospital.


Reporting MCC:
FMCC
Event ID: FR-063

Date of Incident (YYYY-MM-DD):	2016-08-18	Alert time in GMT (HH:MM):	14:21

Latitude:	48	degrees	25	minutes	North	Type of incident:

Longitude:	13	degrees	24	minutes	East	Aviation

Location of incident:	5 km South of Scharding, Germany

Type of beacon:	ELT	Beacon Country Code:

218	Germany

Beacon hex:	9B4729F7CAA5DD5

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	ULTRALIGHT AIRCRAF	GER Germany	DMXDR

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 plane had an accident on final landing.

**Reporting MCC:****CMCC****Event ID:****CA-034**

Date of Incident (YYYY-MM-DD):	2016-08-19	Alert time in GMT (HH:MM):	16:36

Latitude:	49	degrees	32	minutes	North	Type of incident:

Longitude:	125	degrees	41	minutes	West	Land

Location of incident: Upper Thelwood Lake, Vancouver Island, BC, Canada

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	278E809A7CFFBFF	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	No vehicle reported	CAN Canada	No vehicle reported

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

Details of Incident:

An encoded PLB alert was received associated with three people mountain climbing at Thelwood Mountain, BC. Local police added by a police helicopter located the three people in distress and successfully airlifted them to a medical facility.

**Reporting MCC:****USMCC****Event ID:****US-195**

Date of Incident (YYYY-MM-DD):	2016-08-20	Alert time in GMT (HH:MM):	1:07

Latitude:	69	degrees	41	minutes	North	Type of incident:

Longitude: 162 degrees 60 minutes West Land

Location of incident: 3 miles South-East of Point Lay, AK, USA

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

Beacon hex: 2DCE4E0D1AFFBFF 366 United States

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

Vehicle type: Other **Vehicle name:** 4WD **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No vehicle reported

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

Details of Incident:

The PLB was activated by a hunter when his ATV broke down, leaving him in remote terrain and cold weather conditions. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and notified North Slope Borough Search and Rescue (NSBSAR). NSBSAR dispatched a ground search team to the Cospas-Sarsat coordinates where they located the hunter. The team transported the hunter and his ATV to Point Lay, AK. No injuries were reported.



Reporting MCC: UKMCC

Event ID: UK-013

Date of Incident (YYYY-MM-DD): 2016-08-20 **Alert time in GMT (HH:MM):** 1:29

Latitude: 52 degrees 45 minutes North **Type of incident:**

Longitude: 10 degrees 0 minutes West Maritime

Location of incident: Atlantic Ocean, West Ireland

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

Beacon hex: 1D0E728C22FFBFF 232 United Kingdom

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

Vehicle type: Vessel -yacht **Vehicle name:** SOULAGE **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 pleasure vessel SOULAGE got into trouble in the Atlantic. Dublin MRCC and Valencia MRCC and NMOC had been coordinating. R115 was sent out and was covering whilst a lifeboat got on scene to rescue and tow the vessel back to the shore.

**Reporting MCC:****ITMCC****Event ID:****IT-013****Date of Incident (YYYY-MM-DD):** 2016-08-20**Alert time in GMT (HH:MM):** 2:23**Latitude:** 38 degrees 26 minutes North**Type of incident:****Longitude:** 19 degrees 11 minutes East

Maritime

Location of incident: 64 nm West Argostolion, Greece**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 99E8C64C70134D1

207 Bulgaria

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

EMOTION

BUL Bulgaria

828750

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

First alert

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

The vessel EMOTION (MMSI 207828750) was out of control. The two people on board were rescued by the tug boat HERMES, safe and sound.

**Reporting MCC:****FMCC****Event ID:****FR-064****Date of Incident (YYYY-MM-DD):** 2016-08-20**Alert time in GMT (HH:MM):** 3:40**Latitude:** 17 degrees 26 minutes South**Type of incident:****Longitude:** 150 degrees 1 minutes West

Maritime

Location of incident: 8 nm North-West of Moorea, French Polynesia, France**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 444E87AF6EFFBFF

546 French Polynesia

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

MOOVE

PLY French Polynesia

PY7911

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

4

Supporting data

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The vessel had a water leak.

**Reporting MCC:**

AUMCC

Event ID:

AU-130

Date of Incident (YYYY-MM-DD):

2016-08-20

Alert time in GMT (HH:MM):

17:52

Latitude: 23 degrees 41 minutes South**Type of incident:****Longitude:** 133 degrees 16 minutes East

Land

Location of incident: 62 km West of Alice Springs, NT, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEE84F590FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Person

No vehicle reported

AUS Australia

No vehicle reported

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

1

Supporting data

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A beacon was located in vicinity of West MacDonnell National Park, approximately 60 km West of Alice Springs. Co-ordination was transferred to NT Police which later advised St Johns Ambulance were responding to a Female who had fallen and broken her wrist. 2016/5042.

**Reporting MCC:**

UKMCC

Event ID:

UK-014

Date of Incident (YYYY-MM-DD):

2016-08-21

Alert time in GMT (HH:MM):

1:07

Latitude: 54 degrees 30 minutes North **Type of incident:**

Longitude: 0 degrees 30 minutes East **Maritime**

Location of incident: North Sea

Type of beacon: EPIRB **Beacon Country Code:**
232 United Kingdom

Beacon hex: 1D0C648A22FFBFF

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

Vehicle type: Vessel -yacht **Vehicle name:** ROAMER **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 beacon of a pleasure vessel ROAMER was detected. NMOC tasked R912 who located the vessel and found tht it was taking on water and which caused an engine failure. A lifeboat got on scene and rescued one person on board and towed the vessel back to Grimsby.



Reporting MCC:

NZRCC

Event ID: NZ-119

Date of Incident (YYYY-MM-DD): 2016-08-21 **Alert time in GMT (HH:MM):** 1:59

Latitude: 39 degrees 30 minutes South **Type of incident:**

Longitude: 176 degrees 45 minutes East **Land**

Location of incident: 17 nm West of Napier, New Zealand

Type of beacon: PLB **Beacon Country Code:**
512 New Zealand

Beacon hex: 400E7044D2FFBFF

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

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

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

Details of Incident:

A person was thrown from their horse in Hawke's Bay and activated their PLB after speaking with Ambulance Comms. The PLB was used to direction find by the rescue helicopter and the person was airlifted to hospital for assessment and treatment, and was found to have sustained a pelvic fracture. The incident was coordinated by Ambulance Comms with RCCNZ assistance.

**Reporting MCC:****KOMCC****Event ID: KO-002**

Date of Incident (YYYY-MM-DD): 2016-08-21 **Alert time in GMT (HH:MM):** 10:37

Latitude: 46 degrees 35 minutes North

Type of incident:

Longitude: 154 degrees 30 minutes East

Maritime

Location of incident: 422 nm North of Hokaido, Japan

Type of beacon: EPIRB

Beacon Country Code:

440 Korea (Republic of)

Beacon hex: Unreported

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

606 HAECHANGHO

Vessel/Aircraft/Mobile flag:

KOR Korea (Republic of)

Vehicle Call Sign:

Unknown

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 34**Cospas-Sarsat Assisted Saves:** 34**Details of Incident:**

The ship was on fire and the crew members on board were saved by other fishing vessels working nearby.

**Reporting MCC:****CMCC****Event ID: CA-035**

Date of Incident (YYYY-MM-DD): 2016-08-21 **Alert time in GMT (HH:MM):** 15:50

Latitude: 48 degrees 22 minutes North

Type of incident:

Longitude: 70 degrees 39 minutes West

Aviation

Location of incident: Saguenay River, 35 km East of Saguenay, QC, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	27878033E0FFBFF		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	AERONCA SEDAN	CAN Canada	C-FJVJ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The ELT was activated when a float plane had crashed on the Saguenay River. Two persons on board were rescued with no injuries after climbing into a liferaft and subsequently picked up by a local civilian vessel. A Canadian Coast Guard vessel transported the passengers to shore and were transferred to emergency services and local police.

**Reporting MCC:****HKMCC****Event ID:****HK-001**

Date of Incident (YYYY-MM-DD):	2016-08-22	Alert time in GMT (HH:MM):	4:49

Latitude:	14 degrees 58 minutes North	Type of incident:

Longitude:	121 degrees 22 minutes East	Aviation

Location of incident: 31 nm North-East of Manila, Philippines

Type of beacon:	ELT	Beacon Country Code:	548 Philippines
Beacon hex:	C48DDD6052801A5		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	RP-C2688	PHI Philippines	RPC2688
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8	
Supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

According to the Philippine RCC, a Philippine helicopter went missing around noontime of 22 August 2016 at North-East of the City of Manila. Philippine received a Cospas-Sarsat alert from HKMCC at 04:49Z on the possible route of the helicopter and a resolved position was given at 09:14Z. This location was used by SAR resources as their search area reference. However due to difficult terrain (mountain ridge) and bad weather at the area of the crash site, SAR helicopters only had few and short chances of flying to search for the crash site. When the weather improved a little after noontime on the 23 August, a Philippine Air Force SAR helicopter could have visuals of the actual crash site about two to three

hours after it took off. The SAR helicopter flew over the crash site and obtained its military grid coordinates. The crash site was around 5 km from the Cospas-Sarsat resolved position. On 27 August, a Philippine Army Infantry Battalion could reach the grid coordinates on ground and a private rescue chopper could drop rescue personnel at the crash site. Due to continuous rain and low ceiling prevalent around the crash site, it was not until 30 August that the cadavers of the pilot and of the aircraft mechanic were retrieved and brought to the City of Manila.



Reporting MCC:

CMCC

Event ID: CA-025

Date of Incident (YYYY-MM-DD): 2016-08-22 **Alert time in GMT (HH:MM):** 21:54

Latitude: 48 degrees 53 minutes North

Type of incident:

Longitude: 86 degrees 21 minutes West

Aviation

Location of incident: 19 km North of Marathon, ON, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF027E6C029D

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Aircraft -private

Vehicle name:

ULTRALIGHT AIRCRAF

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-IILM

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The ELT was activated when an ultralight aircraft on floats crashed with a single occupant on board. A civilian helicopter was tasked and transported the injured pilot to Marathon, ON, for medical care.



Reporting MCC:

FMCC

Event ID: FR-065

Date of Incident (YYYY-MM-DD): 2016-08-23 **Alert time in GMT (HH:MM):** 11:27

Latitude: 48 degrees 17 minutes North

Type of incident:

Longitude: 8 degrees 26 minutes East

Aviation

Location of incident: 78 km South-West of Stuttgart, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464C989EEB371		
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	IKARUS 42	GER Germany	D-MCIX
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The plane crashed during its landing.

**Reporting MCC:****CMCC****Event ID:****CA-036**

Date of Incident (YYYY-MM-DD):	2016-08-23	Alert time in GMT (HH:MM):	13:37

Latitude:	56	degrees	13	minutes	North	Type of incident:
Longitude:	95	degrees	18	minutes	West	Aviation
Location of incident:	Gillam, Butneau Lake, MB, Canada					

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF01C25C029D		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	BELL 206	CAN Canada	C-GQQO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The ELT was activated when the helicopter had rolled over on landing. JRCC Trenton coordinated with the company and had determined that the pilot and only person on board was uninjured. The pilot was later picked up by another company helicopter.

**Reporting MCC:****AUMCC****Event ID:****AU-131**

Date of Incident (YYYY-MM-DD):	2016-08-23	Alert time in GMT (HH:MM):	15:28

Latitude:	43	degrees	32	minutes	South	Type of incident:

Longitude:	146	degrees	36	minutes	East	Land

Location of incident:	Prion Beach, South Coast Track, Tasmania, Australia

Type of beacon:	PLB

Beacon Country Code:

503 Australia

Beacon hex:	3EF6C708BF81FE0

Beacon Frequency:	406.028 MHz

Were valid beacon registration data available?	Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:	1

Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia received COSPAS-SARSAT and MEOSAR alerts for a solo hiker on the South Coast Track. Following the initial emergency contact checks coordination was transferred to Tasmania Police. Police later advised the walker was located by helicopter with an injured ankle and evacuated to Hobart. No further action was taken by JRCC Australia. 2016/5102.



Reporting MCC:

FMCC

Event ID:	FR-066

Date of Incident (YYYY-MM-DD):	2016-08-23	Alert time in GMT (HH:MM):	21:50

Latitude:	42	degrees	39	minutes	North	Type of incident:

Longitude:	5	degrees	59	minutes	East	Maritime

Location of incident:	28 nm South of Toulon, France

Type of beacon:	EPIRB

Beacon Country Code:

227 France

Beacon hex:	1C6449B100FFBFF

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available?	No

Vehicle type:

Vessel -sailing

Vehicle name:

GLOBE FLOTTEUR

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FAA7259

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

Details of Incident:

The vessel was abandoned after a leak and the skipper was rescued from his life raft by an helicopter.

**Reporting MCC:****USMCC****Event ID:****US-196**

Date of Incident (YYYY-MM-DD):	2016-08-24	Alert time in GMT (HH:MM):	0:33

Latitude:	33	degrees	52	minutes	North	Type of incident:

Longitude:	117	degrees	59	minutes	West	Aviation

Location of incident: Los Angeles, 3 miles North-East of Anaheim, CA, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	ADCC40E508002F1

Beacon Frequency:	406.028 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:	Number Persons Involved:	1

Data not used in SAR

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

The ELT was activated manually when a small aircraft crashed into a hanger while taxiing at Fullerton Municipal Airport. The Air Force Rescue Coordination (AFRCC) Center received the Cospas-Sarsat alert and contacted the airport which stated they were aware of the incident and emergency personnel were already on the scene. No injuries or illness to report.

**Reporting MCC:****FMCC****Event ID:****FR-067**

Date of Incident (YYYY-MM-DD):	2016-08-24	Alert time in GMT (HH:MM):	7:27

Latitude:	25	degrees	43	minutes	South	Type of incident:

Longitude:	46	degrees	27	minutes	East	Maritime

Location of incident: 50 nm South of Saint Luce, Madagascar

Type of beacon:	EPIRB	Beacon Country Code:	601 South Africa
Beacon hex:	CB29D41954D34D1		
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	JOHNE TOO	SAF South Africa	ZR8446
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

According to MRCC Cape Town, MRCC La Reunion reported that the vessel sunk and the three persons on board were rescued. The Identity of the vessel reported by MRCC Cape Town was ZR8441.

**Reporting MCC:****GRMCC****Event ID:****GR-002**

Date of Incident (YYYY-MM-DD):	2016-08-24	Alert time in GMT (HH:MM):	9:59

Latitude:	37	degrees	16	minutes	North	Type of incident:

Longitude:	25	degrees	9	minutes	East	Maritime

Location of incident: Central Aegean Sea, 11 nm North of Paros Island, Greece

Type of beacon:	EPIRB	Beacon Country Code:	237 Greece
Beacon hex:	9DA8A64D54D35D1		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	AIOLI	GRE Greece	SX7655
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9	
Supporting data	Cospas-Sarsat Assisted Saves:	9	

Details of Incident:

Due to a lack of fuel, the captain switched on his beacon asking for assistance. The vessel was towed to port of Naousa Paros Island.

**Reporting MCC:****NZRCC****Event ID:****NZ-120**

Date of Incident (YYYY-MM-DD):	2016-08-24	Alert time in GMT (HH:MM):	23:52

Latitude: 41 degrees 9 minutes South **Type of incident:**

Longitude: 175 degrees 12 minutes East Land

Location of incident: Rimutaka Incline, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E879624FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 20

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB registered to Hutt Valley High School, with a position on the Whakapapa side of the Rim Taka Incline track. The school advised that 20 to 30 students and teachers were cycling the trail. The Life Flight Trust rescue helicopter was tasked, but before it could depart Wellington, Ambulance received a phone call about the incident and agreed to coordinate the helicopter response. A 16-year-old girl had fallen and sustained gashes to her head and face. The helicopter recovered her and took her to Wellington hospital.



Reporting MCC:

USMCC

Event ID:

US-197

Date of Incident (YYYY-MM-DD):	2016-08-25	Alert time in GMT (HH:MM):	0:33

Latitude: 37 degrees 30 minutes North **Type of incident:**

Longitude: 88 degrees 10 minutes West Aviation

Location of incident: 1 mile South of Loves Corner, IL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC409A98002F1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

CESSNA U206G

Vessel/Aircraft/Mobile flag:

USA United States

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 automatically activated when a CESSNA U206G Turbine Stationary aircraft crashed landed in open ditch terrain beneath power lines in Hardin County at Loves Corner, IL. The alert was sent to the Air Force Rescue Coordination Center (AFRCC), who in turn advised IL Emergency Management Agency (IEMA) of the location. The AFRCC also made contact with the aircraft owner who verified that he was at the crash site with a passenger and emergency services were already on scene. The two persons on board the aircraft sustained some injuries and were transported to a local hospital by an Air Evac Life Team helicopter.

**Reporting MCC:****FMCC****Event ID: FR-068**

Date of Incident (YYYY-MM-DD):	2016-08-25	Alert time in GMT (HH:MM):	12:07

Latitude:	40	degrees	4	minutes	North	Type of incident:

Longitude:	5	degrees	0	minutes	East	Maritime

Location of incident: 40 nm East of Menorca, Balears Islands, Spain

Type of beacon: EPIRB**Beacon Country Code:****Beacon hex:** 9E88C04D74370D1

244 Netherlands

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

SELENA

NET Netherlands

PA3620

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

First alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The crew members had many troubles due to an engine failure and the wind that was not blowing. MRCC Madrid assumed the coordination, close to Spanish coast, on the request of French MRCC La Garde. This event was also reported by SPMCC.

**Reporting MCC:****NZRCC****Event ID: NZ-121**

Date of Incident (YYYY-MM-DD):	2016-08-25	Alert time in GMT (HH:MM):	21:52

Latitude:	43	degrees	33	minutes	South	Type of incident:

Longitude: 170 degrees 2 minutes East Land

Location of incident: Aoraki Mt Cook National Park, near Mount Tasman, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E4852C8FFBFF

512 New Zealand

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ received MEOSAR alerts for a PLB registered to the Canterbury University Tramping Club, with positions near Ball Shelter in Aoraki Mt Cook National Park. Contacts advised that two brothers had borrowed the beacon before going back-country skiing. The DOC Alpine Cliff Rescue Team was tasked, along with a helicopter from Glentanner. The crew, including a paramedic, quickly found the pair, who had activated the PLB on behalf of an injured woman they had come across. The 27-year-old Chilean woman trampster had fallen and sustained a bad hand injury. She was flown back to the SAR base for initial treatment then taken by ambulance to hospital.



Reporting MCC:

USMCC

Event ID:

US-198

Date of Incident (YYYY-MM-DD): 2016-08-26

Alert time in GMT (HH:MM): 0:45

Latitude: 18 degrees 55 minutes North

Type of incident:

Longitude: 83 degrees 36 minutes West

Maritime

Location of incident: 116 nm South-West of George Town, Cayman Islands

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1D0C810DE8FFBFF

232 United Kingdom

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Unreported

UKM United Kingdom

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The EPIRB was activated by the crew of a 40-foot fishing vessel with four people on board after being disabled for four days due to a partially stripped reduction gear coupling. The Coast Guard District 7 Rescue Coordination Center (CGD07) received the Cospas-Sarsat alert and conducted an AMVER vessel search, an Electronic Group Call Out, and diverted CGC Forward. CGC Forward arrived on scene and assisted with repairs.

**Reporting MCC:****ASMCC****Event ID:****AS-010****Date of Incident (YYYY-MM-DD):**

2016-08-26

Alert time in GMT (HH:MM):

12:30

Latitude: 25 degrees 44 minutes South**Type of incident:****Longitude:** 28 degrees 11 minutes East

Aviation

Location of incident: Geelhout, South Africa**Type of beacon:** ELT**Beacon Country Code:**

601 South Africa

Beacon hex: CB2C40F67000315**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

CESSNA C210L

Vessel/Aircraft/Mobile flag:

SAF South Africa

Vehicle Call Sign:

ZS-ONY

Type of assistance provided by Cospas-Sarsat:

First alert

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

A CESSNA crashed at Geelhout. No other details were reported.

**Reporting MCC:****AUMCC****Event ID:****AU-133****Date of Incident (YYYY-MM-DD):**

2016-08-27

Alert time in GMT (HH:MM):

12:26

Latitude: 29 degrees 9 minutes South**Type of incident:****Longitude:** 153 degrees 29 minutes East

Maritime

Location of incident: Near Evans Head, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE54942C0022D		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	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 alerts from an Australian EPIRB with positions approximately 2 nautical miles offshore of Evans Head, Northern NSW. Rescue helicopter LIFE4 was tasked to the position and located three people in the water near a sunken runabout. All three were winched to safety by LIFE4 and a short time later the vessel was recovered by a Volunteer Marine Rescue craft. 2016/5223.

**Reporting MCC:****AUMCC****Event ID:****AU-132**

Date of Incident (YYYY-MM-DD):	2016-08-27	Alert time in GMT (HH:MM):	13:41

Latitude:	17	degrees	52	minutes	South	Type of incident:
Longitude:	145	degrees	36	minutes	East	Maritime
Location of incident:	Koombooloomba, Cardstone, QLD, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF47D7ABF81FE0		
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:

JRCC received an alert from an Australian EPIRB with an encoded position in a remote part of the Koombooloomba Dam West of Tully, QLD. Helicopter VH-NBR was tasked to the location from Cairns, and QLD Police tasked a Police Vehicle Ambulance and SES flood boat crew to the area. On arrival, the helicopter located the beacon and associated vessel at a boat ramp approximately 10 km from the distress position. The 77-year-old owner advised that he had activated the beacon due to mechanical breakdown but had later been assisted by a passing jet ski and had turned the

beacon off. 2016/5224.



Reporting MCC:

FMCC

Event ID:

FR-069

Date of Incident (YYYY-MM-DD): 2016-08-27

Alert time in GMT (HH:MM): 14:25

Latitude: 48 degrees 19 minutes North

Type of incident:

Longitude: 8 degrees 8 minutes East

Aviation

Location of incident: 22 km South-West of Offenburg, Germany

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B464C98C3EF2C1

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

DO27

GER Germany

D-EKUI

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

First alert

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The aircraft crashed.



Reporting MCC:

USMCC

Event ID:

US-199

Date of Incident (YYYY-MM-DD): 2016-08-28

Alert time in GMT (HH:MM): 1:29

Latitude: 45 degrees 30 minutes North

Type of incident:

Longitude: 122 degrees 49 minutes West

Land

Location of incident: Beaverton, OR, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE84E21EFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported

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

Details of Incident:

The PLB was activated by the owner during a mental breakdown. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the local police department. The local police arrived at the owner's residence and transported him to a mental hospital.

**Reporting MCC:** AUMCC**Event ID:** AU-135

Date of Incident (YYYY-MM-DD):	2016-08-28	Alert time in GMT (HH:MM):	7:53

Latitude:	12	degrees	0	minutes	South	Type of incident:

Longitude:	131	degrees	1	minutes	East	Maritime

Location of incident: North Channel Vernon Island, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	3EF466373F81FE0	503 Australia

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	QUINTREX	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 EPIRB registered to recreational vessel was detected near North Vernon Islands. The CAREFLIGHT helicopter Darwin and NT Water Police vessel were tasked to proceed to the location, and a broadcast to shipping was issued. The helicopter arrived on scene and reported that the vessel was waving a flash light. At first light the helicopter could establish that the Water Police vessel was close-by and the vessel had broken-down. the Water Police vessel subsequently took the broken-down vessel under tow. 2016/5247.

**Reporting MCC:** AUMCC**Event ID:** AU-134

Date of Incident (YYYY-MM-DD):	2016-08-28	Alert time in GMT (HH:MM):	8:43

Latitude: 12 degrees 41 minutes South **Type of incident:**
Longitude: 141 degrees 19 minutes East Maritime
Location of incident: 15 nm West of Weipa, QLD, Australia

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 3EEC7BB304FFBFF 503 Australia
Beacon Frequency: 406.04 MHz **Were valid beacon registration data available?** Yes

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 12-metre rigid inflatable boat with two people on board activated their EPIRB after discovering a crack in the hull and taking on water, on a voyage from Weipa to the western side of the Gulf of Carpentaria. The vessel motored back towards Weipa. JRCC Australia tasked the Weipa VMR to respond and the Cairns Dornier. The vessel later rendezvoused with the Weipa VMR and was escorted back to Weipa, arriving safely at Evan's Landing a short time later. All SAR assets were subsequently released from task. 2016/5248.

**Reporting MCC:****USMCC****Event ID:** US-200

Date of Incident (YYYY-MM-DD): 2016-08-29 **Alert time in GMT (HH:MM):** 0:25

Latitude: 46 degrees 57 minutes North **Type of incident:**
Longitude: 123 degrees 11 minutes West Land
Location of incident: 12 nm South-West of Olympia, WA, USA

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 2DCE748624FFBFF 366 United States
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** No vehicle reported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** No vehicle reported

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

Details of Incident:

The owner manually activated his PLB when his hiking partner was injured; he also was able to call for assistance. The local fire department assisted them. The Air Force Rescue Coordination Center received the alert and contacted the local emergency services, who told them that they were already aware of the incident.

**Reporting MCC:****AUMCC****Event ID:****AU-136****Date of Incident (YYYY-MM-DD):**

2016-08-29

Alert time in GMT (HH:MM):

12:23

Latitude: 12 degrees 1 minutes South**Type of incident:****Longitude:** 143 degrees 27 minutes East

Maritime

Location of incident: North of Masons Reef, 17 North of Forbes Islands, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4692E80028D**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

BANDILL K DORY 6

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:**

Registered EPIRB for Dory 6, off the Cray Boat BANDILL K, detected near Masons Reef, 10 nm East of Cape Granville, QLD. Vessel operator contacted, and unable to raise mother ship on satellite or radio communications. JRCC advised Thursday Island Police, and tasked a Helicopter, RESCUE 700 from Horn Island to respond along with the Cairns Dornier RSCU 441. A sister ship, FV REALITY III, proceeded to the incident location and subsequently confirmed that the dory had overturned; all crew were safely rescued and accounted for, and the dory was being recovered by the mother ship BANDILL K. 2016/5268.

**Reporting MCC:****FMCC****Event ID:****FR-070****Date of Incident (YYYY-MM-DD):**

2016-08-30

Alert time in GMT (HH:MM):

5:19

Latitude: 46 degrees 15 minutes North**Type of incident:****Longitude:** 6 degrees 49 minutes East

Aviation

Location of incident: 8 km East Abondance, France

Type of beacon:	ELT	Beacon Country Code:	269 Switzerland
Beacon hex:	A1A65CF7C239241		
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 II LAMA	SWT Switzerland	HB-XEO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
Only alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The helicopter had a small accident.

**Reporting MCC:**

USMCC

Event ID:

US-201

Date of Incident (YYYY-MM-DD):	2016-08-31	Alert time in GMT (HH:MM):	0:44

Latitude:	36	degrees	57	minutes	North	Type of incident:

Longitude:	118	degrees	38	minutes	West	Land

Location of incident: 57 nm East of Fresno, in the Sequoia National Park, CA, USA

Type of beacon:	PLB	Beacon Country Code:	227 France
Beacon hex:	1C6E83C008FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	FRA France	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner who stated that his son had the beacon and was on a 20-day hike in the area. The owner also passed the sons cellphone number. AFRCC attempted to contact the son but the call went to voice mail. AFRCC passed the coordinates to Sequoia National Park Service, who sent a rescue team to the coordinates and discovered the hiker was sick. He refused medical treatment, but was transported by a state helicopter to his vehicle.



Reporting MCC:

NZRCC

Event ID:

NZ-122

Date of Incident (YYYY-MM-DD):	2016-08-31	Alert time in GMT (HH:MM):	2:12

Latitude:	43	degrees	11	minutes	South	Type of incident:

Longitude:	171	degrees	43	minutes	East	Land

Location of incident:	Castle Hill, Canterbury, New Zealand

Type of beacon:	PLB

Beacon Country Code:

512 New Zealand

Beacon hex:	400E586ABAFFBFF

Beacon Frequency:	406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:

Person	No vehicle reported	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Several MEOSAR alerts were received for a PLB with a position in the Craigieburn Range South-West of Christchurch. It was established that the PLB was with a party of 40 plus trampers from Christchurch. Further information revealed Ambulance Comms were also aware of this incident involving a person with a sprained ankle. Decision made to leave Ambulance Control to deal with the incident. The Christchurch Rescue helicopter was tasked and airlifted the casualty to hospital.



Reporting MCC:

USMCC

Event ID:

US-202

Date of Incident (YYYY-MM-DD):	2016-09-01	Alert time in GMT (HH:MM):	1:18

Latitude:	21	degrees	53	minutes	North	Type of incident:

Longitude:	159	degrees	49	minutes	West	Maritime

Location of incident:	12 nm West of Kekaha, Kauai, HI, USA

Type of beacon:	EPIRB

Beacon Country Code:

366 United States

Beacon hex:	ADCD0233F8C1401

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	PONCHO	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:

The EPIRB was automatically activated when a fishing vessel PONCHO capsized in rough seas. Coast Guard District 14 dispatched a rescue vessel to the Cospas-Sarsat coordinates, where they found the fishing vessel PONCHO capsized with one person in the water. The person was recovered and transported to the Pacific Missile Range Facility (PMRF) with no injuries reported.

**Reporting MCC:****FMCC****Event ID: FR-071**

Date of Incident (YYYY-MM-DD):	2016-09-01	Alert time in GMT (HH:MM):	10:32

Latitude: 47 degrees 47 minutes North**Type of incident:****Longitude:** 9 degrees 58 minutes East

Aviation

Location of incident: 26 km West of Kempfen, Germany**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 9B464C98C2987E1

218 Germany

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

Aircraft -private

DR 400

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-ELTK

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

Only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The plane crashed.

**Reporting MCC:****ITMCC****Event ID: IT-014**

Date of Incident (YYYY-MM-DD):	2016-09-01	Alert time in GMT (HH:MM):	10:55

Latitude: 42 degrees 26 minutes North**Type of incident:**

Longitude: 19 degrees 12 minutes East Aviation

Location of incident: Podgorica, Montenegro

Type of beacon: ELT

Beacon Country Code:

262 Montenegro

Beacon hex: A0C642A36379631

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Helicopter

Vehicle name:

GAZELLE HN-45M

Vessel/Aircraft/Mobile flag:

MNT Montenegro

Vehicle Call Sign:

4O-XHO

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A military helicopter crashed in the area of Podgorica, Montenegro. The two persons on board were injured and immediately transported to the clinical centre.



Reporting MCC:

CMCC

Event ID:

CA-037

Date of Incident (YYYY-MM-DD): 2016-09-01

Alert time in GMT (HH:MM): 16:11

Latitude: 54 degrees 21 minutes North

Type of incident:

Longitude: 129 degrees 18 minutes West

Land

Location of incident: Skeena River, 50 km South-West of Terrace, BC, Canada

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE700736FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

first alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

A PLB was activated when a vessel grounded on rocks in the Skeena River. RCC Victoria coordinated with Terrace GSAR and RCMP to proceed via helicopter to the encoded location. The three uninjured persons on board were

subsequently picked up by a nearby vessel and transported to shore.



Reporting MCC:

ITMCC

Event ID:

IT-015

Date of Incident (YYYY-MM-DD): 2016-09-01

Alert time in GMT (HH:MM): 17:25

Latitude: 46 degrees 30 minutes North

Type of incident:

Longitude: 13 degrees 60 minutes East

Aviation

Location of incident: 4 nm North-West Jesenice, Slovenia

Type of beacon: ELT

Beacon Country Code:

278 Slovenia

Beacon hex: A2CDD41B6840261

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

506DA1

ITA Italy

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

No information reported



Reporting MCC:

FMCC

Event ID:

FR-072

Date of Incident (YYYY-MM-DD): 2016-09-02

Alert time in GMT (HH:MM): 0:06

Latitude: 37 degrees 2 minutes North

Type of incident:

Longitude: 8 degrees 55 minutes West

Maritime

Location of incident: Sagres, Portugal

Type of beacon: EPIRB

Beacon Country Code:

263 Portugal

Beacon hex: A0E8A74D04134D1

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	AVO RITA	POR Portugal	Unknown

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

Details of Incident:

The vessel grounded.



Reporting MCC:	AUMCC	Event ID:	AU-137

Date of Incident (YYYY-MM-DD):	2016-09-02	Alert time in GMT (HH:MM):	21:02

Latitude:	26	degrees	54	minutes	South	Type of incident:

Longitude:	139	degrees	32	minutes	East	Land

Location of incident: 120 km South of Birdsville, SA, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EF6EA56BF81FE0	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	4WD	AUS Australia	No vehicle reported

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

Details of Incident:

MEOSAR detection of an unregistered PLB 65 nm South of Birdsville on the Birdsville Track. Overall Coordination of the incident was transferred to the South Australian Police but due to remoteness and last light the JRCC retained Air Coordination. Rescue 441 from Cairns was tasked to home the PLB. Police tasked two 4WDs from Birdsville to assist. The Dornier observers using NVGs discovered two bogged and broken down 4WD vehicles 1 km apart. No one in either party had suffered any injuries. The South Australian Police advised no further air assistance was required. 2016/5362.



Reporting MCC:	CMCC	Event ID:	CA-038

Date of Incident (YYYY-MM-DD):	2016-09-02	Alert time in GMT (HH:MM):	21:33

Latitude: 52 degrees 3 minutes North **Type of incident:**

Longitude: 119 degrees 56 minutes West **Aviation**

Location of incident: Murtle River, near Stillwater, BC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF00EB50029D

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

BELL 206B

CAN Canada

C-FWHF

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The ELT was activated when a helicopter with one person on board crashed at a mining site. The mining site first aid attendant was able to remove the pilot from the aircraft and perform first aid. A BC Ambulance helicopter was later tasked and flew the pilot to hospital in Kamloops.



Reporting MCC:

NZRCC

Event ID: NZ-123

Date of Incident (YYYY-MM-DD): 2016-09-02

Alert time in GMT (HH:MM): 23:15

Latitude: 44 degrees 23 minutes South

Type of incident:

Longitude: 176 degrees 15 minutes West

Maritime

Location of incident: 1.3 nm South of Pitt Island, Chatham Islands, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: 400C7B887CFFBFF

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

FLYNNY

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 distress alerts for an EPIRB registered to an 11-metre fishing vessel based at the Chatham Islands, with a position 1.3 nm South of Pitt Island. The owners did not answer their phones, so Maritime Radio was asked to try calling the vessel then issue MAYDAY Relay broadcasts. That vessel did not respond but another fishing vessel advised its crew knew where the first one was, in a radio black spot, and offered to check on it. They found the boat upturned with two people sitting on the hull. They soon established that nobody was missing, rescued the two crew and helped recover the boat. Chathams Police were kept informed.

**Reporting MCC:****USMCC****Event ID:****US-203****Date of Incident (YYYY-MM-DD):** 2016-09-03**Alert time in GMT (HH:MM):** 0:22**Latitude:** 38 degrees 25 minutes North**Type of incident:****Longitude:** 75 degrees 35 minutes West

Maritime

Location of incident: 43 nm North-East of Newport News, VA, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCD405D800028D**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -fishing

STORM

Vessel/Aircraft/Mobile flag:

USA United States

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:**

The EPIRB was activated when the 60-foot fishing vessel STORM ran aground. The Captain was able to free the vessel but its rudder was broken in the process. The Coast Guard District 5 Rescue Coordination Center (CGD05) received the Cospas-Sarsat alert and after making radio contact with the vessel launched a helicopter to the Cospas-Sarsat position. The helicopter arrived on scene and hoisted three people and a dog from the fishing vessel. At some point while the vessel was adrift the EPIRB was separated from the vessel and eventually washed ashore at Corolla Beach, NC. The vessel was later salvaged.

**Reporting MCC:****USMCC****Event ID:****US-204****Date of Incident (YYYY-MM-DD):** 2016-09-03**Alert time in GMT (HH:MM):** 1:15**Latitude:** 33 degrees 16 minutes North**Type of incident:**

Longitude: 112 degrees 25 minutes West Aviation

Location of incident: 10 miles South-West of Phoenix, AZ, USA

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

Beacon hex: ADC64995341D3A1 366 United States

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

Vehicle type: Aircraft -private **Vehicle name:** DIAMOND **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** N605SJ

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 pilot of a small engine aircraft manually activated the PLB when he was forced to make a precautionary landing due to a mechanical failure. The AFRCC received the alert and correlated the location to the incident. Maricopa County Sheriff was already coordinating assistance when AFRCC contacted them.



Reporting MCC: NZRCC

Event ID: NZ-124

Date of Incident (YYYY-MM-DD): 2016-09-03 **Alert time in GMT (HH:MM):** 23:05

Latitude: 36 degrees 37 minutes South **Type of incident:**

Longitude: 175 degrees 34 minutes East Land

Location of incident: Taiharuru Bay, Coromandel, New Zealand

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

Beacon hex: 400E80FF98FFBFF 512 New Zealand

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

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

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

Details of Incident:

A distress alert was received for a registered PLB with an encoded position in Taiharuru Bay, Coromandel. Information received from a distress contact confirmed that a group of men were at a local beach for the weekend with intention to

fish and dive. Due to the remote location and lack of resources, the Auckland Rescue Helicopter was tasked without delay. Ambulance Comms were contacted and they had information that one of the men had suffered an eight-metre fall off a cliff. The rescue helicopter's paramedic was winched to the remote area and helped stabilise the man who was then taken to Auckland Hospital for care.

**Reporting MCC:****UKMCC****Event ID: UK-016****Date of Incident (YYYY-MM-DD):** 2016-09-04**Alert time in GMT (HH:MM):** 0:11**Latitude:** 50 degrees 15 minutes North**Type of incident:****Longitude:** 2 degrees 30 minutes West

Maritime

Location of incident: 10 nm South of Weymouth, UK**Type of beacon:** EPIRB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 9D0E42B4AC0028D**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -cargo

SILVERLINE

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

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 registered to OSG Magnum Marine on ITU MARS but the vessel changed name to SILVERLINE. The vessel overturned and the crew was recovered before the EPIRB was detected. The two persons on board were rescued by another passing vessel named MR WHISKERS and returned to shore. The vessel was left for recovery later.

**Reporting MCC:****NZRCC****Event ID: NZ-125****Date of Incident (YYYY-MM-DD):** 2016-09-04**Alert time in GMT (HH:MM):** 23:21**Latitude:** 41 degrees 21 minutes South**Type of incident:****Longitude:** 172 degrees 26 minutes East

Land

Location of incident: Thor Hut, Karamea River, near Mount Kendall, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6CC9ECFFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

RCCNZ received alerts from an unregistered PLB with a position at Thor Hut on the Karamea River. The Nelson Rescue Helicopter was tasked to the scene and found three trampers who had become stuck by rising waters. They were flown out of the area and back to Nelson.

**Reporting MCC:****USMCC****Event ID:****US-206**

Date of Incident (YYYY-MM-DD):	2016-09-05	Alert time in GMT (HH:MM):	0:11

Latitude:	27	degrees	40	minutes	North	Type of incident:

Longitude:	83	degrees	10	minutes	West	Maritime

Location of incident: 20 nm West of St. Petersburg, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC6ADCC2FFBFF		
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	MERLIN	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:

The EPIRB was activated when the 24-foot pleasure craft MERLIN began taking on water. Coast Guard District 7 Rescue Coordination Center (CGD07) received the Cospas-Sarsat alert and directed Sector St. Petersburg to make call-outs. Sector St. Petersburg received a relayed message that the MERLIN was taking on water but was making its way to John's Pass. Sector St. Petersburg issued an Urgent Marine Information Broadcast and diverted a Coast Guard Vessel to intercept the MERLIN. The Coast Guard vessel arrived on scene and assisted the MERLIN's crew in repairing the bilge pump. Once the pump was repaired, the Coast Guard vessel escorted the MERLIN back to port.



Reporting MCC:

USMCC

Event ID:

US-205

Date of Incident (YYYY-MM-DD): 2016-09-05 **Alert time in GMT (HH:MM):** 0:33

Latitude: 38 degrees 49 minutes North **Type of incident:**

Longitude: 106 degrees 20 minutes West Land

Location of incident: San Isabel National Forest, 130 km West of Colorado Springs, CO, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE72E11CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Person

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The PLB was activated by a hiker who had an anxiety attack. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Colorado Search and Rescue Board, which passed the Cospas-Sarsat coordinates to the Chaffee County Sheriff's Office. The Sheriff's Office activated a ground team, which located the distressed hiker and assisted in guiding them out of the forest.



Reporting MCC:

AUMCC

Event ID:

AU-138

Date of Incident (YYYY-MM-DD): 2016-09-05 **Alert time in GMT (HH:MM):** 19:00

Latitude: 42 degrees 56 minutes South **Type of incident:**

Longitude: 146 degrees 39 minutes East Land

Location of incident: Snowy Range, Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF7075A3F81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

A PLB was detected in the Lake Skinner area of Tasmania. Coordination was passed to TASPOL. A rescue helicopter was tasked by TASPOL. The beacon holder was reached by a ground party from the helicopter and extracted the next day. The beacon holder was lost and uninjured. 2016/5408.



Reporting MCC:	CMCC	Event ID:	CA-039

Date of Incident (YYYY-MM-DD):	2016-09-05	Alert time in GMT (HH:MM):	21:23

Latitude:	54	degrees	16	minutes	North	Type of incident:

Longitude:	117	degrees	3	minutes	West	Aviation

Location of incident: 21 km South-West of Fox Creek, AB, Canada

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A78DF015FBC029D	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	BELL 206	CAN Canada	C-GHHU

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
Only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The ELT was detected after a helicopter crashed with three people on board. Two of the three survived and were evacuated by air ambulance



Reporting MCC:	USMCC	Event ID:	US-207

Date of Incident (YYYY-MM-DD):	2016-09-06	Alert time in GMT (HH:MM):	0:11

Latitude:	27	degrees	56	minutes	North	Type of incident:

Longitude: 80 degrees 42 minutes West Aviation

Location of incident: Palm Bay, FL, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC6498C341E2A1

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

SIKORSKY-61N

USA United States

N805AR

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The ELT was automatically activated when a SIKORSKY-61N heavy lift helicopter crashed in a large open field just south of Palm Bay, FL. The Air Force Rescue Coordination Center (AFRCC) received the data and correlated the beacon location to the known crash site. The Florida Department of Emergency Management (FL DEM) confirmed that local responders were already at the crash scene. They further advised that three persons were on the helicopter and were located deceased.



Reporting MCC:

AUMCC

Event ID: AU-139

Date of Incident (YYYY-MM-DD): 2016-09-06

Alert time in GMT (HH:MM): 5:11

Latitude: 21 degrees 44 minutes South

Type of incident:

Longitude: 150 degrees 19 minutes East

Maritime

Location of incident: Pine Islets, Percy Islands, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCE022920C1401

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:

Vessel -sailing

BANSHE

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:

JRCC received an alert from a United States coded EPIRB with a position near Percy Isles, North of Shoalwater Bay QLD. Rescue helicopter RSCU300 was tasked to the location and located Sailing Vessel BANSHE aground on the southern side of Pine Islets. A survivor was sighted ashore but could not be rescued until daylight. Rescue helicopter RSCU412 was tasked to the location following first light and ascertained that the vessel had run aground following damage to its sails. The vessel was abandoned and the solo sailor was transported to back to Mackay by RSCU412.

**Reporting MCC:****CMCC****Event ID: CA-040**

Date of Incident (YYYY-MM-DD): 2016-09-06 **Alert time in GMT (HH:MM):** 13:31

Latitude: 44 degrees 20 minutes North

Type of incident:

Longitude: 78 degrees 49 minutes West

Aviation

Location of incident: 5 km West of Lindsay, ON, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2787802C96FFBFF

316 Canada

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No**Vehicle type:****Vehicle name:**

Aircraft -private

ROBINSON SPECIAL

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-FILM

Type of assistance provided by Cospas-Sarsat:

Only alert

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

The ELT was activated when an amphibious aircraft crashed while attempting to land. The confirmed crash site was short of the runway and located by a tasked Griffon helicopter. The two persons on board were extracted and transported by ambulance to the local hospital.

**Reporting MCC:****AUMCC****Event ID: AU-140**

Date of Incident (YYYY-MM-DD): 2016-09-06 **Alert time in GMT (HH:MM):** 21:14

Latitude: 18 degrees 44 minutes South

Type of incident:

Longitude: 147 degrees 16 minutes East

Maritime

Location of incident: Keeper Reef, 40 nm North-East of Townsville, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4C430C0022D		
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	TREVANNA	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 detection of a beacon registered to the mother fishing vessel TREVANNA. JRCC Australia could not contact the vessel direct and the emergency contact revealed that the vessel would be unmanned after the two members of the crew are expected to fish on the dories during the day. The Townsville helicopter was tasked to respond and a contracted Navy survey fixed wing aircraft was identified operating in the area of the distress beacon activation near Keeper Reef, Townsville. Townsville Water Police assisted in tasking the local VMR. Once on scene, the helicopter located an upturned dory with one person sitting on the hull. The second dory was guided to the distress position, rescued the dory man and with the trawler Exmouth accompanying; all made their way back to the TREVANNA. 2016/5437.

**Reporting MCC:****USMCC****Event ID:****US-208**

Date of Incident (YYYY-MM-DD):	2016-09-07	Alert time in GMT (HH:MM):	0:22

Latitude:	41 degrees 5 minutes North	Type of incident:

Longitude:	93 degrees 6 minutes West	Aviation

Location of incident: 45 miles South-East of Des Moines, IA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC87D8896FFBFF		
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	HAWKER 400	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The ELT was automatically activated when a HAWKER 400 aircraft experienced engine failure and crashed. The Air Force Rescue Coordination (AFRCC) Center received the Cospas-Sarsat alert and contacted the FAA, Civil Air Patrol and State/Local authorities informing of the Cospas-Sarsat location. The local authorities dispatched a ground team to the location and discovered the wreckage and found the one person aboard the aircraft deceased.

**Reporting MCC:****USMCC****Event ID:****US-209****Date of Incident (YYYY-MM-DD):** 2016-09-07**Alert time in GMT (HH:MM):** 0:25**Latitude:** 32 degrees 32 minutes North**Type of incident:****Longitude:** 88 degrees 33 minutes West

Aviation

Location of incident: Naval Air Station (NAS) Meridian, MS, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC07962440055**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

T-45

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:**

The ELT was automatically activated when a Navy T-45 training aircraft crashed at NAS Meridian during a local training mission. The instructor pilot and student pilot safely ejected from the aircraft over a heavily wooded area of the base and two parachutes were observed. The alert was sent to the Air Force Rescue Coordination Center (AFRCC), which correlated the ELT to the crash and verified that NAS Meridian first responders were already on the scene. The pilots were transported to a local hospital with minor injuries.

**Reporting MCC:****AUMCC****Event ID:****AU-141****Date of Incident (YYYY-MM-DD):** 2016-09-07**Alert time in GMT (HH:MM):** 12:43**Latitude:** 34 degrees 52 minutes South**Type of incident:****Longitude:** 136 degrees 8 minutes East

Maritime

Location of incident: 3 nm North Thistle Island, Port Lincoln, SA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF4A94BBF81FE0		
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	LIDIA C	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 an alert from an EPIRB registered to 20-metre commercial fishing vessel LIDIA C with a position near Simms Rock, approximately 14 nm South-East of Port Lincoln, SA. Contact was made with the vessel's Master and JRCC was advised that the vessel was sinking and the crew of two people were abandoning into a life raft. JRCC diverted aircraft to the area and tasked a Volunteer Marine Rescue (VMR) vessel from Port Lincoln. Rescue helicopter RSCU52 and aircraft RSCU431 were tasked from Adelaide and Essendon respectively, and a RAAF P3 Orion aircraft was diverted in flight. A short time later VMR and a passing motor cruiser rescued the two crew from their life raft and returned them to Port Lincoln. A broadcast to shipping was issued advising of the fishing vessel wreck on Simms Rock. 2016/5479.

**Reporting MCC:****USMCC****Event ID:****US-210**

Date of Incident (YYYY-MM-DD):	2016-09-08	Alert time in GMT (HH:MM):	0:33

Latitude:	63	degrees	6	minutes	North	Type of incident:

Longitude:	154	degrees	41	minutes	West	Land

Location of incident: Medfra Airport, 320 km North-West of Anchorage, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E7282FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The PLB was manually activated when an individual was injured after a tree fell on him. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted the Alaska State Troopers (AST), which requested the AKRCC launch a helicopter. The helicopter was dispatched to the Cospas-Sarsat location along with a medical team to treat the injured person. The individual was transported to Fairbanks Memorial Hospital for further medical treatment.

**Reporting MCC:****NZRCC****Event ID:****NZ-126****Date of Incident (YYYY-MM-DD):**

2016-09-08

Alert time in GMT (HH:MM):

6:39

Latitude: 38 degrees 39 minutes South**Type of incident:****Longitude:** 176 degrees 5 minutes East

Land

Location of incident: Bike Trail, Huka Falls, Taupo, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E78BB34FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

A beacon alert was received on a PLB. Contacting an emergency contact she advised that the beacon owner could be out mountain biking with a group of people. At the same time as RCCNZ received this information a call was received from the SAR people in Taupo advising they were responding to a mountain biking incident. Ambulance had received a cell phone with details. It appears the PLB was activated in support of the incident. RCCNZ contacted ambulance who confirmed they were already responding. With ambulance coordinating RCCNZ stood by to assist.

**Reporting MCC:****FMCC****Event ID:****FR-074****Date of Incident (YYYY-MM-DD):**

2016-09-08

Alert time in GMT (HH:MM):

7:39

Latitude: 49 degrees 58 minutes North**Type of incident:****Longitude:** 8 degrees 39 minutes East

Aviation

Location of incident: Frankfurt Egelsbach, Germany

Type of beacon:	ELT	Beacon Country Code:	211 Germany
Beacon hex:	9A664932C2FAAD1		
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	SPORTSTAR RTC	GER Germany	D-EVRP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The aircraft failed to take-off.

**Reporting MCC:****ITMCC****Event ID:****IT-016**

Date of Incident (YYYY-MM-DD):	2016-09-08	Alert time in GMT (HH:MM):	9:44

Latitude:	0	degrees	43	minutes	South	Type of incident:
Longitude:	36	degrees	25	minutes	East	Aviation
Location of incident:	Naivasha, Kenya					

Type of beacon:	ELT	Beacon Country Code:	634 Kenya
Beacon hex:	CF464901D6EFBE1		
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 210L	KEN Kenya	5Y-CKK
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

An CESSNA 210L Centurion II R with markings 5Y-CKK crashed and burst into flames near an airstrip at Naivasha, Kenya. The six people were on board. One died in the accident, one suffered serious injury and four minor injuries.

**Reporting MCC:****FMCC****Event ID:****FR-073**

Date of Incident (YYYY-MM-DD):	2016-09-08	Alert time in GMT (HH:MM):	19:23

Latitude:	46	degrees	59	minutes	North	Type of incident:

Longitude:	12	degrees	51	minutes	East	Aviation

Location of incident:	Near Apriach, 18 km North of Lienz, Austria

Type of beacon:	ELT	Beacon Country Code:

203	Austria

Beacon hex:	996648F06379781

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	ROBINSON R-66	AUT Austria	OE-XHA

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

Details of Incident:

The helicopter crashed.



Reporting MCC:	USMCC

Event ID:	US-212

Date of Incident (YYYY-MM-DD):	2016-09-09	Alert time in GMT (HH:MM):	0:22

Latitude:	57	degrees	40	minutes	North	Type of incident:

Longitude:	153	degrees	21	minutes	West	Aviation

Location of incident:	Uganik Lake in Kodiak, AK, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	ADCC40FD5C00261

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	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:

The ELT was automatically activated when a DEHAVILLAND DHC-2 float plane crashed into the water shortly after departure from Uganik Lake. Coast Guard District 17 (CGD17) received the alert and correlated the location to a report that Sector Anchorage had already received about the downed aircraft. Rescue helicopters from Coast Guard Air Stations Kodiak and Anchorage were launched to Uganik Lake where the aircraft wreckage was located partially submerged in the water. The rescue helicopter aircrews found the pilot and two passengers with serious injuries and transported them to a local hospital for medical attention.



Reporting MCC:	USMCC	Event ID:	US-211

Date of Incident (YYYY-MM-DD):	2016-09-09	Alert time in GMT (HH:MM):	0:22

Latitude:	29	degrees	43	minutes	North	Type of incident:

Longitude:	93	degrees	6	minutes	West	Maritime

Location of incident: 3 nm South-East of Cameron, LA, USA

Type of beacon:	EPIRB	Beacon Country Code:

Beacon hex:	2DCC5D00D4FFBFF	366 United States

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	FULL NELSON	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:

The EPIRB was activated manually by the owner of the 40-foot sailing vessel FULL NELSON when the vessel began sinking. The Coast Guard District 8 (CGD08) received the Cospas-Sarsat alert and correlated the information to a MAYDAY broadcast that Sector Houston-Galveston (SHG) had just received via Rescue 21. The FULL NELSON gave a line of bearing off of the Grand Chenier Remote Fixed Facility, but the distance was not advised. SHG issued an Urgent Maritime Information Broadcast (UMIB) and launched response boats from Stations Sabine and Lake Charles to the coordinates provided by Cospas-Sarsat. They also launched a rescue helicopter from Air Station Houston with CGD08 concurrence. Good Samaritan vessel HMS TIME MORGAN responded to the UMIB and arrived on the scene first. They recovered one person in the water and confirmed that he was the only person on the vessel when it sank. The owner was transported to the Lake Calcasieu jetties where he was picked up by a friend. No reported injuries.



Reporting MCC:	USMCC	Event ID:	US-213

Date of Incident (YYYY-MM-DD):	2016-09-09	Alert time in GMT (HH:MM):	1:29

Latitude: 48 degrees 47 minutes North **Type of incident:**

Longitude: 116 degrees 53 minutes West Aviation

Location of incident: Upper Priest Lake, 52 miles North-West of Chewelah, WA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A4016FFBFF

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

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:

The ELT was activated when an aircraft crashed into Upper Priest Lake, ID. The Cospas-Sarsat alert notification was sent to the Air Force Rescue Coordination Center (AFRCC), which correlated the ELT with the known aircraft crash site. The AFRCC was advised by local authorities that the pilot set off the ELT when he was exiting the aircraft. No report of injuries.



Reporting MCC:

CMCC

Event ID: CA-041

Date of Incident (YYYY-MM-DD):	2016-09-09	Alert time in GMT (HH:MM):	20:55

Latitude: 50 degrees 54 minutes North **Type of incident:**

Longitude: 113 degrees 47 minutes West Aviation

Location of incident: Winters Aire Park Airport of Calgary, AB, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: 278780EAB8FFBFF

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 172

CAN Canada

C-GSLN

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 ELT was activated when the aircraft lost power and crashed. The two persons on board were not injured and required no medical assistance even though the aircraft sustained heavy damage.

**Reporting MCC:****FMCC****Event ID: FR-075**

Date of Incident (YYYY-MM-DD):	2016-09-10	Alert time in GMT (HH:MM):	13:17

Latitude: 36 degrees 27 minutes North**Type of incident:****Longitude:** 8 degrees 6 minutes West

Maritime

Location of incident: 37 nm South of Faro, Portugal**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 1E8555FCC0FFBFF

244 Netherlands

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

ALZIRINHA

NET Netherlands

PA5095

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

First alert

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

The vessel sunk due to flooding.

**Reporting MCC:****ASMCC****Event ID: AS-011**

Date of Incident (YYYY-MM-DD):	2016-09-10	Alert time in GMT (HH:MM):	13:25

Latitude: 27 degrees 58 minutes South**Type of incident:****Longitude:** 17 degrees 34 minutes East

Land

Location of incident: Near Ai-Ais Airfield, Namibia

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE748954FFBFF		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The incident was about a vehicle accident in Namibia. No other information was reported.

**Reporting MCC:****AUMCC****Event ID:****AU-142**

Date of Incident (YYYY-MM-DD):	2016-09-10	Alert time in GMT (HH:MM):	17:47

Latitude:	36 degrees 27 minutes South	Type of incident:
Longitude:	148 degrees 16 minutes East	Land
Location of incident:	Near Mount Kosciuszko, NSW, Australia	

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF67270BF81FE0		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB registered to the Snowy Region Visitor Centre has been detected near the Mt Kosciuszko summit. Jindabyne Police organising the rescue response. Overall Coordination of the incident is with NSW POLICE SAR Squad responding from Thredbo. 2016/5524.

**Reporting MCC:****CMCC****Event ID:****CA-042**

Date of Incident (YYYY-MM-DD):	2016-09-11	Alert time in GMT (HH:MM):	6:31

Latitude: 49 degrees 41 minutes North **Type of incident:**

Longitude: 126 degrees 35 minutes West **Maritime**

Location of incident: Tahsis Inlet, 4 km East of Plumper Harbour, BC, Canada

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

316 Canada

Beacon hex: 278C7B6B90FFBFF

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

SHOCKWAVE 2 2

CAN Canada

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The encoded EPIRB was activated when a small pleasure craft overturned on the rocks near Tahsis Inlet. Coast Guard vessels CAPE ANNE and BARTELETT were tasked to assist. The two persons on board were rescued by the vessel CAPE ANNE.



Reporting MCC:

NZRCC

Event ID:

NZ-127

Date of Incident (YYYY-MM-DD):	2016-09-11	Alert time in GMT (HH:MM):	21:42

Latitude: 38 degrees 58 minutes South **Type of incident:**

Longitude: 174 degrees 54 minutes East **Land**

Location of incident: Near Taranaki, 30 km West-South-West of Taumarunui, New Zealand

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

512 New Zealand

Beacon hex: C00C40BEFC00261

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

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:

Several ELT hearing reports were received from aircraft flying over the Taranaki region, followed shortly after by alerts from the new MEOSAR system, GEO and LEO satellites. The ELT was registered to a helicopter company who confirmed one of their helicopters had come across a farm accident involving a farmhand who appeared to have fallen from a horse, had a head injury and was unresponsive. Ambulance Control had been contacted and the ELT had been activated to provide location assistance to the responding rescue helicopter.

**Reporting MCC:****AUMCC****Event ID: AU-143**

Date of Incident (YYYY-MM-DD):	2016-09-11	Alert time in GMT (HH:MM):	22:01

Latitude:	33	degrees	13	minutes	South	Type of incident:

Longitude:	150	degrees	34	minutes	East	Land

Location of incident:	Katoomba, Wollemi National Park, NSW, Australia

Type of beacon:	PLB

Beacon Country Code:

503 Australia

Beacon hex:	3EF65A84BF81FE0

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

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

Details of Incident:

The Cospas-Sarsat system detected a distress beacon to the North-West of Richmond, NSW. NSW police advised that they were co-ordinating a SAR response involving the same people. One person had become separated from a group of four bushwalkers. The following morning police extracted the group from a remote area of the Blue Mountains. 2016/5548.

**Reporting MCC:****USMCC****Event ID: US-214**

Date of Incident (YYYY-MM-DD):	2016-09-12	Alert time in GMT (HH:MM):	0:25

Latitude:	47	degrees	41	minutes	North	Type of incident:

Longitude: 121 degrees 8 minutes West Land

Location of incident: Okanogan-Wenatchee National Forest, 85 km West of Seattle, WA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE849600FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

USA United States

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The PLB was manually activated when a hiker in a group suffered a severe allergic reaction. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the WA Emergency Management Division (EMD). The WA EMD activated King County SAR personnel who located the distressed hiker and provided medical care.



Reporting MCC:

UKMCC

Event ID: UK-017

Date of Incident (YYYY-MM-DD): 2016-09-12

Alert time in GMT (HH:MM): 1:29

Latitude: 50 degrees 30 minutes North

Type of incident:

Longitude: 8 degrees 0 minutes West

Maritime

Location of incident: South of Ireland

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1F4F6282BCFFBFF

250 Ireland

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

IRISH CG

IRE Ireland

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon position was resolved to South-Ireland and belonged to a lifejacket of an Irish Coast-Guard member that had been airlifted to hospital following their RIB overturning whilst on a search and rescue mission. The Irish Coast-Guard

attempting to get the beacon de-activated. The person was taken to hospital.



Reporting MCC:

NZRCC

Event ID:

NZ-128

Date of Incident (YYYY-MM-DD): 2016-09-12

Alert time in GMT (HH:MM): 10:58

Latitude: 44 degrees 55 minutes South

Type of incident:

Longitude: 168 degrees 55 minutes East

Aviation

Location of incident: Mt Sale near Arrowtown, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: 4008386186FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

AS350

NZL New Zealand

ZK-HYY

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

6

Supporting data

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

RCCNZ received an unlocated ELT alert registered to a helicopter that had reported an accident approximately eight hours prior to the beacon alert being received. No assistance was required from RCCNZ. Contact was made with the registered point of contact who advised they would be attending the crash site with authorities in the morning and would attempt to switch off the beacon then.



Reporting MCC:

CMCC

Event ID:

CA-043

Date of Incident (YYYY-MM-DD): 2016-09-12

Alert time in GMT (HH:MM): 19:21

Latitude: 53 degrees 50 minutes North

Type of incident:

Longitude: 123 degrees 29 minutes West

Aviation

Location of incident: 30 km East of Vanderhoof, BC, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF01E78402F1

Beacon Frequency: 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

MAULE MT-7

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GUEA

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 ELT was activated when a small piston aircraft flipped over upon landing at the Vanderhoof Airport. There was one person onboard who walked away uninjured. A mechanic turned off and removed the ELT immediately after the accident. Local authorities were on scene and assisted.

**Reporting MCC:**

SPMCC

Event ID:

SP-019

Date of Incident (YYYY-MM-DD):

2016-09-13

Alert time in GMT (HH:MM):

0:33

Latitude: 37 degrees 46 minutes North**Type of incident:****Longitude:** 0 degrees 44 minutes West

Maritime

Location of incident: San Javier, Murcia, Spain**Type of beacon:** EPIRB**Beacon Country Code:**

224 Spain

Beacon hex: 9C08335574134D1**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -yacht

Vehicle name:

CON DAO

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

EA9195

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The vessel ran aground. No additional information was provided. The rescue services were notified before the beacon activation.

**Reporting MCC:**

NZRCC

Event ID:

NZ-129

Date of Incident (YYYY-MM-DD):

2016-09-13

Alert time in GMT (HH:MM):

3:36

Latitude: 39 degrees 7 minutes South **Type of incident:**

Longitude: 176 degrees 40 minutes East **Land**

Location of incident: Mohaka River, near Te Haroto, New Zealand

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

512 New Zealand

Beacon hex: 400E879096FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type: Person
Vehicle name: No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:
Only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

MEOSAR alerts were received for an unregistered PLB on the Mohaka River down from the Napier-Taupo highway. The Greenlea Rescue Helicopter was tasked from Taupo due to the Hastings helicopter undergoing maintenance. Three persons were located near their jet boat that had sunk after apparently striking an object underwater. They trio were returned to their vehicle at Glenfalls Campsite.



Reporting MCC:

FMCC

Event ID: FR-076

Date of Incident (YYYY-MM-DD): 2016-09-13

Alert time in GMT (HH:MM): 12:11

Latitude: 47 degrees 24 minutes North **Type of incident:**

Longitude: 3 degrees 16 minutes West **Maritime**

Location of incident: 7 nm South-West of Quiberon, France

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

227 France

Beacon hex: 9C69D40D0CD34D1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type: Vessel -fishing
Vehicle name: CALYPSO II

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FOCZ

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 ship sank after running aground.

**Reporting MCC:****FMCC****Event ID:****FR-077****Date of Incident (YYYY-MM-DD):** 2016-09-13 **Alert time in GMT (HH:MM):** 23:45**Latitude:** 16 degrees 45 minutes South**Type of incident:****Longitude:** 149 degrees 35 minutes West

Maritime

Location of incident: 46 nm North of Papeete, Tahiti Island, French Polynesia, France**Type of beacon:** EPIRB**Beacon Country Code:**

546 French Polynesia

Beacon hex: 4444071480FFBFF**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

BRUNO V

PLY French Polynesia

FVCX

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:****AUMCC****Event ID:****AU-144****Date of Incident (YYYY-MM-DD):** 2016-09-15 **Alert time in GMT (HH:MM):** 0:22**Latitude:** 17 degrees 4 minutes South**Type of incident:****Longitude:** 141 degrees 1 minutes East

Maritime

Location of incident: Smithburne River, 26 nm North of Karumba, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF4A378BF81FE0

Beacon Frequency: 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Dingy

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 an unregistered EPIRB in the Smithburne River, 26 nautical miles North of Karumba, Queensland. The Cairns based Dornier and the Cairns based rescue helicopter were tasked to proceed to the scene. During the incident, a flare sighting was made by yacht INDIGO BLUE which correlated with the flare sighted by Rescue 441 on approach to scene. Once on scene, RESCUE 441 reported two people ashore in vicinity of a capsized dinghy. RESCUE 441 successfully dropped a VHF radio. RESCUE 510 later arrived on scene and returned them both to a near-by camping site. No injuries were reported. 2016/5631.

**Reporting MCC:**

CMCC

Event ID:

CA-044

Date of Incident (YYYY-MM-DD):

2016-09-15

Alert time in GMT (HH:MM):

0:37

Latitude: 47 degrees 28 minutes North**Type of incident:****Longitude:** 64 degrees 51 minutes West

Maritime

Location of incident: 1.5 nm North-East of Val Comeau, NB, Canada**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC6AD36EFFBFF**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

DAY SPRING

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:

The EPIRB was activated after a US registered fishing vessel DAY SPRING had run aground in the vicinity of coastal New Brunswick. Multiple resources were tasked to assist. The vessel managed to free itself and proceeded to Tracadie, NB. No further assistance was required and all assets stood down.

**Reporting MCC:**

ARMCC

Event ID:

AR-005

Date of Incident (YYYY-MM-DD):	2016-09-15	Alert time in GMT (HH:MM):	17:12

Latitude: 35 degrees 8 minutes South **Type of incident:**

Longitude: 57 degrees 3 minutes West Maritime

Location of incident: Rio de la Plata, Buenos Aires, Argentina

Type of beacon: EPIRB

Beacon Country Code:

565 Singapore

Beacon hex: C6A9065D34D34D1

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

CHARLTON

SIN Singapore

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Two boats collided on the Silver River.



Reporting MCC:

AUMCC

Event ID:

AU-145

Date of Incident (YYYY-MM-DD):	2016-09-15	Alert time in GMT (HH:MM):	18:29

Latitude: 9 degrees 33 minutes South **Type of incident:**

Longitude: 142 degrees 13 minutes East Maritime

Location of incident: Turnagain Island, near Buru Island, between Papua New Guinea and Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE4862E80022D

Beacon Frequency: 406 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

GALE FORCE

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11
First alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

Australian coded EPIRB registered to a 6-metre GALE FORCE vessel from Yam Island with six persons on board detected in vicinity of Turnagain Island in Torres Strait. Rescue 700 and ABFC Thaiyak tasked to proceed to location. On arrival RESCUE 700 located two vessels and 11 people including three young children under 8 years on island. The children and an escorting adult were evacuated to Saibai Island, where RESCUE 700 refuelled and subsequently flew over route between Saibai and Tunragain Island to locate remaining people in two vessels whom had decided to continue voyage after children were evacuated. 2016/5622.

**Reporting MCC:****NZRCC****Event ID: NZ-130**

Date of Incident (YYYY-MM-DD):	2016-09-15	Alert time in GMT (HH:MM):	22:12

Latitude: 19 degrees 16 minutes South**Type of incident:****Longitude:** 158 degrees 58 minutes West

Maritime

Location of incident: Manuae Island, Cook Islands, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400C5D20A6FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -sailing

SLICE OF HEAVEN / FO

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7

Only alert

Cospas-Sarsat Assisted Saves: 7**Details of Incident:**

An unlocated alert was received from a NZ coded EPIRB that was associated with a Cook Island vessel. The local emergency contacts advised that the vessel was ashore after hitting a reef a while ago but that the equipment from her had been unsold. Throughout the day further alerts were received which resolved the location to Manuae Island (approx.50 nm South-East of Aitutaki). The Cook Island Police tasked the local patrol vessel to the location to investigate as well as asking flights from Rarotonga to Aitutaki to listen out for the beacon. It was also determined that the beacon was on board one of three small boats in company, and at sea. The RNZAF were requested to prepare an Orion aircraft for searching Saturday morning. The patrol vessel arrived on scene at approximately 2100 NZ time on Friday night (in darkness) and was able to see a boat drawn up on the beach and communicate with those ashore. It was determined that all people were accounted for, and that one of the three boats had foundered earlier in the day, with the crew rescued by one of her companion vessels. The patrol vessel uplifted the people from the island and the two remaining boats Saturday morning and returned them to Aitutaki. This event was also reported by the AUMCC.



Reporting MCC:

BRMCC

Event ID:

BR-004

Date of Incident (YYYY-MM-DD):	2016-09-16	Alert time in GMT (HH:MM):	22:49

Latitude: 19 degrees 54 minutes South

Type of incident:

Longitude: 44 degrees 5 minutes West

Aviation

Location of incident: Contagem, MG, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: D8CDF9249E0029D

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

CABRI G2

BRA Brazil

PR-EFC

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

ARCC Brasilia (ARCC BS) received a distress signal from BRMCC, relating to an aircraft, tail number PR-EFC, with two persons on board. The aircraft PR-EFC crashed near of Contagem, MG. All people on board were rescued.



Reporting MCC:

NZRCC

Event ID:

NZ-131

Date of Incident (YYYY-MM-DD):	2016-09-16	Alert time in GMT (HH:MM):	22:55

Latitude: 43 degrees 39 minutes South

Type of incident:

Longitude: 170 degrees 27 minutes East

Land

Location of incident: Godley River, South Island, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77EB20FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
First alert	Cospas-Sarsat Assisted Saves:	7

Details of Incident:

A PLB alert was received with a position in the Godley River above lake Tekapo, the helicopter from Mount Cook went to the area and located a group of three 4-wheel-drive vehicles, two of the vehicles were in the river with water flowing through the windows, all seven people from the vehicles were safe on the river bank. All the people were flown to a place of safety on the South side of the river and then two were flown to Tekapo where they hoped to arrange assistance recovering the vehicles.

**Reporting MCC:****USMCC****Event ID: US-215**

Date of Incident (YYYY-MM-DD):	2016-09-17	Alert time in GMT (HH:MM):	0:44

Latitude:	45	degrees	7	minutes	North	Type of incident:

Longitude:	105	degrees	2	minutes	West	Aviation

Location of incident: 180 km North-West of Rapid City, SD, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	ADCC402D80003C9

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	BEECH BARON B55	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:

The ELT was automatically activated when a BEECH BARON B55 aircraft crashed in a remote area in Powder River County. The Air Force Rescue Coordination Center (AFRCC) received the alert and notified the Montana Department of Transportation (MDT) Aeronautics Division of the location. No aircraft were reported missing or overdue at the time. MDT launched an aircraft to the location provided by Cospas-Sarsat and a crash site was spotted by the aircrew. All three of the persons aboard the aircraft were found deceased.

**Reporting MCC:****NZRCC****Event ID: NZ-132**

Date of Incident (YYYY-MM-DD):	2016-09-17	Alert time in GMT (HH:MM):	2:30

Latitude:	39	degrees	46	minutes	South	Type of incident:

Longitude: 175 degrees 19 minutes East Land

Location of incident: Parapara Road SH4 Wanganui, near Mangamahu, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E7F9980FFBFF

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

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB alert was detected by the MEOSAR system with a position alongside the Parapara Road and the Mangawhero River north of Wanganui, the Palmerston North Rescue Helicopter was tasked, information was then received that the incident related to a person possibly missing on a rafting expedition, two person had got out of the raft alongside the road but a third person did not get out of the raft and it continued downstream, those onshore were concerned for the safety of the third person so activated the PLB, the helicopter began a search downstream and eventually located the third very drunk male nearly 6 km downstream still with the raft, the man was uplifted by the Police.



Reporting MCC:

FMCC

Event ID: FR-078

Date of Incident (YYYY-MM-DD): 2016-09-17

Alert time in GMT (HH:MM): 3:19

Latitude: 45 degrees 11 minutes North

Type of incident:

Longitude: 0 degrees 42 minutes West

Maritime

Location of incident: Isle of Patiras, North of Bordeaux, France

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1C65126000FFBFF

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 -cargo

CECILIA

FRA France

FH9104

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 vessel sank.

**Reporting MCC:****AUMCC****Event ID:****AU-146****Date of Incident (YYYY-MM-DD):** 2016-09-17**Alert time in GMT (HH:MM):** 21:02**Latitude:** 30 degrees 38 minutes South**Type of incident:****Longitude:** 115 degrees 7 minutes East

Maritime

Location of incident: 8.8 nm South of Cervantes, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE6BE9C800369**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Dingy

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 alerts from an Australian EPIRB registered to a 5.4-metre runabout with positions indicated in the vicinity of Green Island, near Cervantes (Western Australia). Rescue Helicopter RSCU651 and Jurien Bay Volunteer Marine Rescue were tasked to the location. A local aircraft, VH-LNI, was also tasked the location to investigate prior to arrival of rescue assets. On arrival, VH-LNI located an overturned vessel with three people clinging to the hull. RSCU651 arrived a short time later and winched the two adults and one child aboard. The survivors were then flown to Jurien Bay where they were treated by ambulance for hypothermia. 2016/5663.

**Reporting MCC:****NZRCC****Event ID:****NZ-133****Date of Incident (YYYY-MM-DD):** 2016-09-18**Alert time in GMT (HH:MM):** 7:01**Latitude:** 39 degrees 45 minutes South**Type of incident:****Longitude:** 176 degrees 16 minutes East

Land

Location of incident: Wakarara Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E582ECCFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB was activated at the request of Police to assist in determining the location of a Quad bike accident in the Wakarara Range, Hawkes Bay.

**Reporting MCC:**

AUMCC

Event ID:

AU-147

Date of Incident (YYYY-MM-DD):	2016-09-18	Alert time in GMT (HH:MM):	15:52

Latitude:	23	degrees	3	minutes	South	Type of incident:
Longitude:	150	degrees	49	minutes	East	Maritime
Location of incident:	6 nm North-East of Yeppoon, QLD, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF4EC423F81FE0		
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	THE DINGHY	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 alerts from an Australian EPIRB registered to sailing catamaran 'The Dinghy' with positions in the vicinity of North Keppel Island, QLD. The owner was contacted and advised that he and one other person were aboard the vessel which had run aground and was breaking up on a reef. A Volunteer Marine Rescue (VMR) vessel was standing off but unable to reach the grounded vessel due to rough conditions. JRCC tasked Rescue helicopter RSCU300 to assist with rescue, however, prior to arrival of the aircraft, the owner could launch the vessel's tender and transfer he and his passenger to the waiting VMR vessel. 2016/5675.



Reporting MCC: NZRCC

Event ID: NZ-134

Date of Incident (YYYY-MM-DD):	2016-09-18	Alert time in GMT (HH:MM):	23:01

Latitude:	40	degrees	58	minutes	South	Type of incident:

Longitude:	172	degrees	12	minutes	East	Land

Location of incident:	Heaphy Track, Kahurangi National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E582FE6FFBFF

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

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	12
Only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received an unlocated PLB alert. Contacting the emergency contacts quickly revealed the beacon belonged to a teacher on a school mountain biking trip along the Heaphy Track. They had left a good summary of intentions with the emergency contact so the Nelson Rescue Helicopter with a paramedic was tasked to head to the location and direction find on the beacon. On arrival, the helicopter crew found one of the party had fallen from their bike and had a large laceration to their leg. The person was transported to Nelson Hospital for further treatment.



Reporting MCC: USMCC

Event ID: US-216

Date of Incident (YYYY-MM-DD):	2016-09-19	Alert time in GMT (HH:MM):	0:33

Latitude:	38	degrees	40	minutes	North	Type of incident:

Longitude:	90	degrees	40	minutes	West	Aviation

Location of incident:	16 nm West of St. Louis, MO, near the St. Louis Airport, MO, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	ADCC402BF0002F1

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
First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The ELT was activated when an aircraft crashed. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert. The MO Civil Air Patrol (CAP) contacted the AFRCC reporting a 121.5 signal but had not located the crash site. The AFRCC passed the Cospas-Sarsat coordinates to the MO CAP and they located the aircraft in a field near the airport. The MO CAP and local responders used the 121.5 homing signal to locate the crash in the dark. The pilot was found alive in the cockpit, removed from the aircraft and taken to a local hospital.



Reporting MCC:	USMCC	Event ID:	US-217

Date of Incident (YYYY-MM-DD):	2016-09-20	Alert time in GMT (HH:MM):	1:29

Latitude:	39	degrees	11	minutes	North	Type of incident:

Longitude:	121	degrees	50	minutes	West	Aviation

Location of incident: 9 nm West of Yuba City, CA, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	ADCF0041F8C06F9	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	U-2	USA United States	Unreported

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

Details of Incident:

The PLB activated when the pilot and trainer both ejected from a U-2 Reconnaissance aircraft shortly after takeoff. Two parachutes were observed. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert however, they also received data from FAA that was passed to the Beale AFB Command Post for locating the aircrew that ejected from the aircraft. The pilot was found deceased. The other aircrew member was found injured and taken to a local trauma center.



Reporting MCC:	NZRCC	Event ID:	NZ-135

Date of Incident (YYYY-MM-DD):	2016-09-20	Alert time in GMT (HH:MM):	2:46

Latitude:	43	degrees	33	minutes	South	Type of incident:

Longitude:	172	degrees	45	minutes	East	Maritime

Location of incident:	New Brighton Beach, Christchurch, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:

512	New Zealand

Beacon hex:	400C5D4FE4FFBFF

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

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

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A series of MEOSAR alerts were received for an EPIRB with varying positions around the Christchurch estuary, Heathcote, Redcliffs and New Brighton Beach areas. Garden City Helicopters were tasked to locate the source of the signal and discovered an upturned Stabicraft vessel in the surf at South New Brighton Beach. After landing to investigate the upturned hull, local persons pointed the helicopter crew toward a bus stop where a man was observed to be carrying a distress beacon. He was confirmed as the survivor and only person on board. He was checked by ambulance staff and confirmed OK.



Reporting MCC:	AUMCC

Event ID:	AU-148

Date of Incident (YYYY-MM-DD):	2016-09-20	Alert time in GMT (HH:MM):	2:56

Latitude:	28	degrees	5	minutes	South	Type of incident:

Longitude:	114	degrees	11	minutes	East	Land

Location of incident:	North Shoal Point, 50 km North-West of Northampton, WA, Australia

Type of beacon:	PLB	Beacon Country Code:

503	Australia

Beacon hex:	3EF63AA0BF81FE0

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

Registered Australian PLB detected by MEOSAR and associated with Bush walking and Mountain Biking activities. Enquiries revealed that WA Police were aware of the incident with the vehicle becoming bogged in a sand drift and were responding from Kalbarri to the north. 2016/5742.

**Reporting MCC:** AUMCC**Event ID:** AU-149

Date of Incident (YYYY-MM-DD):	2016-09-21	Alert time in GMT (HH:MM):	2:01

Latitude:	12	degrees	9	minutes	South	Type of incident:

Longitude:	143	degrees	43	minutes	East	Maritime

Location of incident: 20 nm South-East Cape Grenville, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	BEEE4A99A00022D	503 Australia

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

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

The distress beacon registered to the 10-metre wooden fishing vessel was detected near Wreck Bay, outer Great Barrier Reef. Initial checks with the registered owner revealed the vessel having been recently sold to a new person which organised for a transfer voyage from Cairns to Darnley Island Torres Strait. The two people on board had been expected to travel during the day and set anchor at night. The vessel, not equipped with satellite phone, was not able to be contacted. The Cairns Dornier was tasked to respond as well as the Police Vessel Perry Irwin incidentally located only 2 hours away. Once on scene, the Dornier aircraft sighted the vessel with the two occupants visible on deck but was unable to communicate even after dropping white and green flares to alert of their presence. The Police vessel, due to navigating in un-surveyed waters, could only proceed at slow speed and launched the auxiliary RHIB within a few miles of the Kunara. Once alongside, the Officers remained stationary until first light. Police later confirmed the vessel could stem the water ingress with bilge pumps and that the vessel's steering had been re-established. Owner was operating on old series charts and struck a submerged object not identified. Owner intends to travel in daylight hours.



Reporting MCC:

USMCC

Event ID:

US-218

Date of Incident (YYYY-MM-DD): 2016-09-22

Alert time in GMT (HH:MM): 0:33

Latitude: 34 degrees 3 minutes North

Type of incident:

Longitude: 120 degrees 27 minutes West

Maritime

Location of incident: 1.5 nm North-West of San Miguel Island, CA, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE02066101401

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

DRAGONFLY

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:

The beacon was activated by the operator of the sailing vessel DRAGONFLY when it became disabled and adrift. The Coast Guard District 11 (PACAREA) received the Cospas-Sarsat alert and directed Sector Los Angeles to issue an Urgent Marine Information Broadcast (UMIB) and launched a rescue helicopter from Forward Operating Base (FOB) Point Mugu. The helicopter arrived on scene and spotted the DRAGONFLY. The aircrew made radio contact with the operator of the DRAGONFLY, who confirmed he was in need of help. The aircrew hoisted the operator from the vessel and transported him to FOB Point Mugu with no injuries.



Reporting MCC:

AUMCC

Event ID:

AU-150

Date of Incident (YYYY-MM-DD): 2016-09-22

Alert time in GMT (HH:MM): 15:47

Latitude: 17 degrees 24 minutes South

Type of incident:

Longitude: 145 degrees 49 minutes East

Land

Location of incident: Bartle Frere, South Peak, Wooroonooran National Park, QLD, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EEE8A2D12FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

Beacon detection received for a beacon owner contacted via mobile phone and walking alone on the foot track 4.5 hours walk from Josephine Falls, near Innisfil. John has a sprained ankle and has lost the track he has limited food and water, no shelter and will remain where he is until contacted by the Police. RSCU510 evacuated the walker in the AM od day in better weather. 2016/5772.



Reporting MCC:	AUMCC	Event ID:	AU-151

Date of Incident (YYYY-MM-DD):	2016-09-22	Alert time in GMT (HH:MM):	17:07

Latitude:	31	degrees	31	minutes	South	Type of incident:

Longitude:	118	degrees	19	minutes	East	Aviation

Location of incident: Merredin Airport, YMDN, WA, Australia

Type of beacon:	ELT	Beacon Country Code:

503 Australia

Beacon hex: BEEC40BA1000261

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	GROB 115	AUS Australia	VH-BDP

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

Details of Incident:

MEOSAR detected an ELT beacon alert registered to VH-BDP a GROB 115. The aircraft operator confirmed that the aircraft with one person on board had crash landed on the side of the runway at Merredin airfield and local emergency services were responding. Perth police communications confirmed that Merredin Police were responding and that no JRCC assistance was required. The student pilot had minor injuries and was taken to hospital. ATSB advised. 2016/5773.



Reporting MCC:	BRMCC	Event ID:	BR-005

Date of Incident (YYYY-MM-DD):	2016-09-22	Alert time in GMT (HH:MM):	22:21

Latitude: 14 degrees 26 minutes South **Type of incident:**

Longitude: 52 degrees 46 minutes West **Aviation**

Location of incident: 8 nm North East of Campinapolis, MT, Brazil

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

Beacon hex: D8CC5099800029D 710 Brazil

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	BEEHCRAFT BARON	BRA Brazil	PR-DTA

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

ARCC Brasilia (ARCC BS) received a distress signal from BRMCC concerning an aircraft, tail number PR-DTA, with four persons on board. The aircraft PR-DTA crashed near the city of Campinapolis, MT. All people on board were found dead on arrival.



Reporting MCC: USMCC **Event ID:** US-219

Date of Incident (YYYY-MM-DD):	2016-09-23	Alert time in GMT (HH:MM):	0:11

Latitude: 71 degrees 11 minutes North **Type of incident:**

Longitude: 155 degrees 43 minutes West **Maritime**

Location of incident: 20 nm East of Barrow, AK in the Elson Lagoon, AK, USA

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

Beacon hex: 2DCE78C4FAFFBFF 366 United States

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

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

The PLB was activated by the crew of a small boat when they began having issues with their vessel and were getting too close to the ice in the Elson Lagoon. The Alaska Rescue Coordination Center received the alert and dispatched a local volunteer rescue team to the location in a response boat. The rescue team located the boaters and assisted them to shore. No report of injuries.

**Reporting MCC:****USMCC****Event ID: US-220**

Date of Incident (YYYY-MM-DD):	2016-09-23	Alert time in GMT (HH:MM):	0:44

Latitude:	30	degrees	23	minutes	North	Type of incident:

Longitude:	80	degrees	33	minutes	West	Maritime

Location of incident:	43 nm East of Jacksonville, FL, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE704F56FFBFF	366	United States

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	SEA FOX	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:

The beacon was activated by the owner of the 26-foot fishing vessel SEA FOX when the vessel became disabled. Coast Guard District 7 (CGD7) received the Cospas-Sarsat alert and directed Sector Jacksonville (SECJAX) to issue an Urgent Marine Information Broadcast (UMIB) and launch an MH-65 rescue helicopter from Station Mayport. SECJAX advised that a United States Navy vessel responded to the UMIB and located the SEA FOX with four persons aboard. The Navy vessel rescue team assisted the operator in restoring power. The SEA FOX returned to shore with no injuries to report.

**Reporting MCC:****ITMCC****Event ID: IT-017**

Date of Incident (YYYY-MM-DD):	2016-09-23	Alert time in GMT (HH:MM):	2:43

Latitude:	36	degrees	53	minutes	North	Type of incident:

Longitude: 15 degrees 40 minutes East Maritime

Location of incident: 20 nm South-East Syracuse, Jonian Sea, Italy

Type of beacon: EPIRB

Beacon Country Code:

370 Panama

Beacon hex: AE48374334D34D1

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

MUSTAFA KAN

PAN Panama

3FWC3 - 919000

Type of assistance provided by Cospas-Sarsat:
supporting data

Number Persons Involved: 16

Cospas-Sarsat Assisted Saves: 16

Details of Incident:

The boat had a flaw in the engine room. The boat was evacuated.



Reporting MCC:

CMCC

Event ID:

CA-045

Date of Incident (YYYY-MM-DD): 2016-09-23

Alert time in GMT (HH:MM): 7:41

Latitude: 43 degrees 34 minutes North

Type of incident:

Longitude: 59 degrees 38 minutes West

Maritime

Location of incident: 25 nm South of Sable Island, NS, Canada

Type of beacon: EPIRB

Beacon Country Code:

316 Canada

Beacon hex: A78D4F53E8002E9

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

LADY FAITH 1

CAN Canada

Unreported

Type of assistance provided by Cospas-Sarsat:
Supporting data

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The unregistered EPIRB was activated by the fishing vessel LADY FAITH 1, who had become disabled south of Sable Island with five people on board. After communication with the vessel was lost, numerous assets were tasked including

Canadian Coast Guard vessel EARL GRAY, Hercules aircraft and Cormorant helicopter. The EARL GRAY arrived on scene and found no distress and towed the stricken vessel to the Halifax approaches where the Coast Guard vessel SPRAY towed the vessel into Sambro.

**Reporting MCC:****AUMCC****Event ID:****AU-152****Date of Incident (YYYY-MM-DD):** 2016-09-23**Alert time in GMT (HH:MM):** 22:22**Latitude:** 16 degrees 49 minutes South**Type of incident:****Longitude:** 145 degrees 45 minutes East

Maritime

Location of incident: Trinity Beach, near Cairns, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE59A364003DD**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:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A MEOSAR detection of an unregistered Australian coded EPIRB was received. Cairns Water Police confirmed they were responding to reports of a distress flare reported in the vicinity of Holloway's Beach, and Police had tasked a rescue helicopter to respond. The position reported by police corresponded with the EPIRB position. Police later advised the vessel had run out of fuel. 2016/5800.

**Reporting MCC:****TRMCC****Event ID:****TR-005****Date of Incident (YYYY-MM-DD):** 2016-09-24**Alert time in GMT (HH:MM):** 0:11**Latitude:** 36 degrees 52 minutes North**Type of incident:****Longitude:** 30 degrees 35 minutes East

Aviation

Location of incident: West of Antalya, Turkey

Type of beacon:	ELT	Beacon Country Code:	271 Turkey
Beacon hex:	A1EC522B1C001A5		
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	CTLS	TUR Turkey	TC-UHA
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A training plane made a forced landing.

**Reporting MCC:****NZRCC****Event ID:****NZ-136**

Date of Incident (YYYY-MM-DD):	2016-09-24	Alert time in GMT (HH:MM):	2:43

Latitude:	39 degrees 57 minutes South	Type of incident:
Longitude:	176 degrees 2 minutes East	Land
Location of incident:	Oroua River, Ruahines, New Zealand	

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E78A384FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An alert was received for an unregistered PLB with a position on the Iron Bark Gate track in the Ruahine ranges north of Palmerston North. The Palmerston North helicopter was tasked. It flew to the area and located a party of three persons with a 21-year-old female suffering from a knee injury. All persons were flown to the road end.

**Reporting MCC:****NZRCC****Event ID:****NZ-137**

Date of Incident (YYYY-MM-DD):	2016-09-24	Alert time in GMT (HH:MM):	17:46

Latitude: 42 degrees 25 minutes South **Type of incident:**

Longitude: 172 degrees 15 minutes East Land

Location of incident: Lake Christabel Hut, New Zealand

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

512 New Zealand

Beacon hex: 400E582FD2FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 6

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB belonging to a Christchurch based tramping club was activated at daylight near Lake Christabel south west of Lewis Pass. Inquires showed the beacon was with a party of six trampers. The Greymouth Rescue Helicopter went to the area and after an extensive search including time on foot with hand held Direction Finding equipment they located the group in a very steep area and under very tall trees. A paramedic was winched down to the group and it was established that one of the group had a head injury and could not stand or walk. All the people were winched into the helicopter in a lengthy operation including a flight to refuel. The uninjured ones were flown out of the area to the Lewis Pass road and the injured man taken to Greymouth Hospital.



Reporting MCC:

NZRCC

Event ID: NZ-138

Date of Incident (YYYY-MM-DD):	2016-09-24	Alert time in GMT (HH:MM):	23:31

Latitude: 40 degrees 56 minutes South **Type of incident:**

Longitude: 172 degrees 36 minutes East Land

Location of incident: Anatoki Forks Hut, Kahurangi National Park, New Zealand

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

512 New Zealand

Beacon hex: 400E7789C0FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

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

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

Details of Incident:

Alert received via the MEOSAR system for a registered PLB. The position provided from the alert placed it just upstream from the Anatoki Forks Hut, inland from Takaka. As the Nelson based EMS helicopter was already on an ambulance tasking down on the West Coast, the west coast based EMS helicopter already on another tasking for RCCNZ, the Christchurch EMS helicopter appeared to have been tasked to an incident in Canterbury, the Wellington EMS helicopter was up in Waikanae and the Palmerston North EMS helicopter was working in-country north of Otaki Forks, another helicopter operator from Nelson was tasked to the location. They located two trampers, in good health, but stuck by high river levels. Both people were uplifted and taken out to their car.

**Reporting MCC:****USMCC****Event ID:****US-221**

Date of Incident (YYYY-MM-DD):	2016-09-25	Alert time in GMT (HH:MM):	0:33

Latitude: 43 degrees 59 minutes North**Type of incident:****Longitude:** 71 degrees 25 minutes West

Land

Location of incident: 20 km East of Woodstock, NH, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE84A016FFBFF

366 United States

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

Vehicle type:	Vehicle name:
Person	No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

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

Details of Incident:

A hiker got lost and activated his PLB. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the owner. The owner informed AFRCC that he had self-recovered and deactivated the beacon.

**Reporting MCC:****IDMCC****Event ID:****ID-007**

Date of Incident (YYYY-MM-DD):	2016-09-25	Alert time in GMT (HH:MM):	14:09

Latitude: 6 degrees 16 minutes South **Type of incident:**

Longitude: 108 degrees 53 minutes East Aviation

Location of incident: Halim Perdanakusuma Airport, Jakarta, Indonesia

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCDE8717980349

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

LEARJET 31

INO Indonesia

PK-JKI

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 7

Data not used in SAR

Cospas-Sarsat Assisted Saves: 7

Details of Incident:

IDLUT detected a distress signal from an ELT onboard a US LEARJET 31 operated by Nusantara Air Charter with call sign PK-JKI. The ATC of Halim Perdana Kusuma Airport of Jakarta informed IDMCC that the aircraft slipped while landing on wet runway of the airport due to heavy rain. Seven persons on board were safely rescued from the aircraft.



Reporting MCC:

AUMCC

Event ID: AU-153

Date of Incident (YYYY-MM-DD):	2016-09-25	Alert time in GMT (HH:MM):	19:27

Latitude: 17 degrees 37 minutes South **Type of incident:**

Longitude: 146 degrees 5 minutes East Maritime

Location of incident: Mourilyan Harbour, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC7BC3D0FFBFF

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

CANOE

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 a distress beacon registered to a man, out on a fishing trip on board a canoe with outriggers and sail. He departed Mourilyan Harbour early in the morning and was expected to sail south and return in the afternoon. The Townsville helicopter and the Mourilyan volunteer marine rescue were tasked to assist. Upon arrival, the rescue vessel retrieved the survivor from the water and returned him ashore, without injuries and in good spirit. 2016/5832.

**Reporting MCC:** AUMCC**Event ID:** AU-154

Date of Incident (YYYY-MM-DD):	2016-09-25	Alert time in GMT (HH:MM):	21:00

Latitude:	35	degrees	41	minutes	South	Type of incident:

Longitude:	148	degrees	59	minutes	East	Land

Location of incident:	Near Tennent Creek, Boboyan Road, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EF6DAF73F81FE0	503 Australia

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

AFP PLB was detected via MEOSAR to the South of Canberra. Position indicates close to the Boboyan Road near Nursery Creek. AFP SRG Operational Readiness Ops Centre (AOCC) were unable to determine who had the beacon. JRCC also received a SPOT alert in the same location. Coordination of both the PLB and SPOT Device incidents was transferred to ACT Policing for their response action. Enquiries with ACT Policing then led to transfer of coordination as a Land SAR incident. Police tasked RESCUE 26 to retrieve a 50-year-old male who had lost consciousness and a history of cardio-vascular issues. The beacon and SPOT were confirmed off. 2016/5834.

**Reporting MCC:** AUMCC**Event ID:** AU-155

Date of Incident (YYYY-MM-DD):	2016-09-25	Alert time in GMT (HH:MM):	22:49

Latitude: 28 degrees 17 minutes South **Type of incident:**

Longitude: 152 degrees 41 minutes East Land

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

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

Beacon hex: 3EF66158BF81FE0 503 Australia

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

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

Type of assistance provided by Cospas-Sarsat: First alert **Number Persons Involved:** 9 **Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

MEOSAR detection of a registered PLB was received. Previous intel suggests it was used for bushwalking. The alert received at 08:58 UTC was for a GPS encoded alert. Beacon appeared to be active in the Mount Barney National Park 32 km South of Boonah. Emergency contacts advised that a party were out day walking. Coordination was transferred to QLD police. Information was received that a combined SES and Ranger ground party had recovered all nine members of a walking party to safety by 09:45 local the following morning. No injuries were found and the beacon was deactivated. 2016/5836.



Reporting MCC: PEMCC

Event ID: PE-006

Date of Incident (YYYY-MM-DD): 2016-09-26 **Alert time in GMT (HH:MM):** 0:00

Latitude: 13 degrees 31 minutes South **Type of incident:**

Longitude: 78 degrees 25 minutes West Maritime

Location of incident: 120 nm West of Pisco, Peru

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

Beacon hex: AE48D0CA34D34D1 370 Panama

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type: Other **Vehicle name:** INVERSO **Vessel/Aircraft/Mobile flag:** PAN Panama **Vehicle Call Sign:** Unreported

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

Details of Incident:

One crew member was injured.

**Reporting MCC:** USMCC**Event ID:** US-222

Date of Incident (YYYY-MM-DD):	2016-09-26	Alert time in GMT (HH:MM):	1:29

Latitude:	41	degrees	56	minutes	North	Type of incident:

Longitude:	72	degrees	28	minutes	West	Aviation

Location of incident: Ellington Airport, CT, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC86A5826FFBFF

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	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:

The ELT was activated when an aircraft with one person on board flipped over due to a long landing. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the airport. The FAA and local law enforcement were on scene at the time of the incident. There were no injuries involved.

**Reporting MCC:** NZRCC**Event ID:** NZ-139

Date of Incident (YYYY-MM-DD):	2016-09-26	Alert time in GMT (HH:MM):	4:47

Latitude:	41	degrees	19	minutes	South	Type of incident:

Longitude:	175	degrees	0	minutes	East	Land

Location of incident: 7.8 km South-East of Wainuiomata, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E65FAE2FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
Only alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

An initial MEOSAR PLB alert was received indicating an encoded position near the Orongorongo River in the Rimutaka Ranges. Communication with the emergency contact revealed the beacon was registered to a local high school and was being used by a tramping group undertaking a Duke of Edinburgh tramp. The Palmerston North Rescue helicopter was tasked due to the Wellington machine being out of service for maintenance. On arrival, the rescue helicopter tracked the beacon and found five wet, cold and partially hypothermic students who were off track. The students were winched out of the bush, assessed by the helicopter's paramedic and transported to Turere Lodge where they would spend the night before walking out.

**Reporting MCC:****USMCC****Event ID:****US-223**

Date of Incident (YYYY-MM-DD):	2016-09-27	Alert time in GMT (HH:MM):	1:15

Latitude:	37	degrees	45	minutes	North	Type of incident:

Longitude:	119	degrees	17	minutes	West	Land

Location of incident: 11 nm West of Half Dome, near June Lake, CA, in Yosemite National Park, CA, US

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE574B6CFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A hiker was injured and activated his PLB in Yosemite National Park. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the California Office of Emergency Services (CA OES). The

CA OES coordinated with the Yosemite National Park Service to locate the injured hiker and transport him to a local medical facility.

**Reporting MCC:****USMCC****Event ID:****US-224****Date of Incident (YYYY-MM-DD):** 2016-09-27**Alert time in GMT (HH:MM):** 1:18**Latitude:** 39 degrees 15 minutes North**Type of incident:****Longitude:** 77 degrees 9 minutes West

Aviation

Location of incident: Davis Airport, near Gaithersburg, MD, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A71BAFFBFF**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

USA United States

Unreported

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

1

First alert

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The ELT was activated when a single engine aircraft with one person on board crashed in a field in Gaithersburg, MD. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and tried calling the phone numbers provided on the beacon registration but was unable to make contact. Moments later the AFRCC received notification via the Domestic Event Network that a plane crash had been reported in Gaithersburg, MD. When local authorities arrived the plane was engulfed in flames. The pilot did not survive.

**Reporting MCC:****NZRCC****Event ID:****NZ-140****Date of Incident (YYYY-MM-DD):** 2016-09-27**Alert time in GMT (HH:MM):** 1:48**Latitude:** 39 degrees 34 minutes South**Type of incident:****Longitude:** 175 degrees 42 minutes East

Land

Location of incident: 11 km South of Waiouru, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E584B2AFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Multiple MEOSAR Alerts for a registered NZ coded PLB. A call was also received from MOC saying they received a call from the beacon owner who activated the PLB when he came across an accident on SH1 South of Waiouru. A call to the owner confirmed emergency services had been notified by phone and were responding, therefore no action was required by RCC and the incident was closed.

**Reporting MCC:****AUMCC****Event ID:****AU-156**

Date of Incident (YYYY-MM-DD):	2016-09-27	Alert time in GMT (HH:MM):	20:55

Latitude:	10	degrees	8	minutes	South	Type of incident:
Longitude:	142	degrees	49	minutes	East	Maritime
Location of incident:	Bet Islet near Warraber, QLD, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE02047C00001		
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	Unreported	AUS Australia	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:

AUMCC detected a distress beacon registered to a 5-meter Wahoo based at Warraber Island. NOK advised that the vessel was at nearby Bet Island and had broken down. A local vessel had been dispatched with tools to assist. The NOK later confirmed that the vessel had arrived back safely and that the beacon had been deactivated. 2016/5869.



Reporting MCC:

SPMCC

Event ID:

SP-020

Date of Incident (YYYY-MM-DD): 2016-09-28 **Alert time in GMT (HH:MM):** 0:25**Latitude:** 39 degrees 52 minutes North**Type of incident:****Longitude:** 0 degrees 54 minutes East

Maritime

Location of incident: 46 nm East of Castellon de la Plana, Spain**Type of beacon:** PLB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D0E821E38FFBFF**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

DE MOIE JETTE

UKM United Kingdom

DJ7950

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

First alert

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

The vessel adrift due to engine and communication failure. The beacon was activated manually to request assistance. The vessel was finally towed.



Reporting MCC:

USMCC

Event ID:

US-225

Date of Incident (YYYY-MM-DD): 2016-09-28 **Alert time in GMT (HH:MM):** 0:56**Latitude:** 52 degrees 36 minutes North**Type of incident:****Longitude:** 158 degrees 22 minutes West

Maritime

Location of incident: 200 nm South of Cold Bay, AK, USA**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE6AD1B800369**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

RAFIKI

AUS Australia

Unreported

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

Details of Incident:

A Hawaiian HAM radio operator heard a MAYDAY from the 35-foot sailing vessel RAFIKI and called it in to Coast Guard District 14 (CGD14). CGC14 relayed the information to Coast Guard District 17 (CGD17). CGD17 made contact with the vessel owner, who stated he was taking on water. They requested he manually activate his EPIRB, then issued an Urgent Marine Information Broadcast and contacted AMVER vessel RISING SUN, which was the closest ship (approximately 85 nm away) to the RAFIKI. CGD17 launched a C-130 and a helicopter and attempted to drop survival suits onto the RAFIKI. The first attempt was unsuccessful and the helicopter returned to base. A second helicopter was launched and dropped survival suits to the two persons on board before hoisting and transporting them to USCG Station Sand Point. The RAFIKI's owner sustained a head injury, which required further transport to a medical facility in Kodiak, AK.

**Reporting MCC:****FMCC****Event ID: FR-079**

Date of Incident (YYYY-MM-DD):	2016-09-28	Alert time in GMT (HH:MM):	9:47

Latitude: 46 degrees 57 minutes North

Type of incident:

Longitude: 8 degrees 56 minutes East

Aviation

Location of incident: 50 km East of Lucerne, Switzerland

Type of beacon: ELT**Beacon Country Code:****Beacon hex:** A1A6492485040C1

269 Switzerland

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

Helicopter

SUPER PUMA AS-332

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

T338

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 3**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

The helicopter crashed.

**Reporting MCC:****ASMCC****Event ID: AS-012**

Date of Incident (YYYY-MM-DD):	2016-09-28	Alert time in GMT (HH:MM):	12:32

Latitude: 4 degrees 23 minutes South **Type of incident:**

Longitude: 21 degrees 45 minutes East Aviation

Location of incident: Democratic Republic of the Congo

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

Beacon hex: CB264C7462DC701 601 South Africa

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** BEECH 1900 D **Vessel/Aircraft/Mobile flag:** SAF South Africa **Vehicle Call Sign:** ZS-PZE

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

Data not used in SAR **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

An aircraft fall to the ground in Congo because of an undercarriage failure. All persons on board were safe.



Reporting MCC:

ITMCC

Event ID: IT-018

Date of Incident (YYYY-MM-DD): 2016-09-28 **Alert time in GMT (HH:MM):** 14:47

Latitude: 42 degrees 15 minutes North **Type of incident:**

Longitude: 12 degrees 52 minutes East Aviation

Location of incident: Torricella in Sabina, Rieti, Italy

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

Beacon hex: 9EE64B18C2ED231 247 Italy

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

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 152 **Vessel/Aircraft/Mobile flag:** ITA Italy **Vehicle Call Sign:** I-ECSO

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

Supporting data **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

The airplane crashed under unknown circumstances. Both occupants were taken to a hospital. (source Aviation Safety Network)

**Reporting MCC:****AUMCC****Event ID:****AU-157****Date of Incident (YYYY-MM-DD):** 2016-09-29**Alert time in GMT (HH:MM):** 11:20**Latitude:** 13 degrees 10 minutes South**Type of incident:****Longitude:** 129 degrees 57 minutes East

Maritime

Location of incident: 4 nm West of Peron Island, NT, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4EA0A40022D**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

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 EPIRB, registered to a 6-meter runabout, was detected in vicinity of Peron North Island, NT. A charter vessel, Police boat, an aircraft of opportunity and a Police aircraft were tasked. The vessel, with two people on board, was located and it reported that it had broken down the night before with a flat battery. Assistance was provided and the vessel made its way safely to shore. 2016/5937.

**Reporting MCC:****USMCC****Event ID:****US-226****Date of Incident (YYYY-MM-DD):** 2016-09-30**Alert time in GMT (HH:MM):** 1:07**Latitude:** 48 degrees 28 minutes North**Type of incident:****Longitude:** 122 degrees 57 minutes West

Aviation

Location of incident: 2 nm miles South-West of Lopez Island, WA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40437800261		
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:	4
Data not used in SAR		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

Prior to Coast Guard District 13 (CGD13) receiving the Cospas-Sarsat alert, the Aircraft Company (which monitored an electronic tracking device on the aircraft) received the electronic information and contacted CG13 for assistance. In addition, CG13 received a MAYDAY notification concerning the aircraft from the mariners aboard the vessel NORTHERN ROSE. Once the aircraft crashed into water, the crew of the NORTHERN ROSE responded to the scene and rescued all four members of the aircraft. The four persons were transported to Harborview Medical Center for treatment of minor injuries.

**Reporting MCC:****PEMCC****Event ID:****PE-007**

Date of Incident (YYYY-MM-DD):	2016-10-01	Alert time in GMT (HH:MM):	0:00

Latitude:	9	degrees	4	minutes	South	Type of incident:

Longitude:	78	degrees	42	minutes	West	Maritime

Location of incident:	Near Chimbote, Peru

Type of beacon:	EPIRB	Beacon Country Code:	760 Peru
Beacon hex:	DF0D40284400179		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	ETHELMERCEDES III	PER Peru	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	0
First alert		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The boat drifted.



Reporting MCC: AUMCC

Event ID: AU-158

Date of Incident (YYYY-MM-DD):	2016-10-01	Alert time in GMT (HH:MM):	13:53

Latitude:	14	degrees	45	minutes	South	Type of incident:

Longitude:	145	degrees	1	minutes	East	Maritime

Location of incident: 5 nm North of Starcke Airport, 43 nm North of Cooktown, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	BEEE548D7C0022D

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	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:

JRCC Australia received a satellite detection of an EPIRB showing a location just offshore the mouth of the Starcke River, approximately 43 nm North of Cooktown. No information could be ascertained regarding the type of vessel or other relevant details. The Cairns Dornier R441 was tasked to the position, along with a rescue helicopter R510. However, the helicopter became unserviceable prior to departure. R441 did not locate any signs of distress but received advice from a crabbing vessel that two persons in a four-metre dinghy had been recently towed ashore by another vessel and they were in transit to a campsite to access their vehicle to recover their vessel. Inquiries revealed that this was the target vessel and all search activities were terminated. 2016/5982.



Reporting MCC: AUMCC

Event ID: AU-159

Date of Incident (YYYY-MM-DD):	2016-10-01	Alert time in GMT (HH:MM):	22:30

Latitude:	20	degrees	55	minutes	South	Type of incident:

Longitude:	149	degrees	40	minutes	East	Maritime

Location of incident: Scawfell Island, offshore Mackay, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	BEEE58FEE0003DD

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

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 emergency beacon registered to a recreational vessel was detected approximately 36 nm North-East of Mackay, QLD. The Mackay Rescue helicopter, R412, was tasked to respond, and Whitsunday Water Police were requested to provide a surface response. R412 homed the beacon and located the vessel, with two persons onboard, adrift. The distress vessel fired flares, however, the nature of the distress could not be determined as direct communications could not be established. The Mackay Volunteer Marine Rescue later arrived and took the vessel under tow. The beacon was activated due to mechanical difficulties experienced onboard the vessel.

**Reporting MCC:**

USMCC

Event ID:

US-227

Date of Incident (YYYY-MM-DD):

2016-10-02

Alert time in GMT (HH:MM):

0:11

Latitude: 59 degrees 10 minutes North**Type of incident:****Longitude:** 160 degrees 38 minutes West

Aviation

Location of incident: 20 km North-West of Togiak, AK, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADC6499934CD321**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 208B

USA United States

N208SD

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

3

First alert

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Alaska Air National Guard and the Alaska State Troopers (AST). AST arrived on the scene first and determined that three people involved in the plane crash were deceased.

**Reporting MCC:**

USMCC

Event ID:

US-228

Date of Incident (YYYY-MM-DD):	2016-10-02	Alert time in GMT (HH:MM):	0:33

Latitude:	26	degrees	40	minutes	North	Type of incident:

Longitude:	97	degrees	15	minutes	West	Maritime

Location of incident: 3 nm offshore from North Padre Island, TX, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex: 2DCE645624FFBFF

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

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:

The PLB was activated by a couple when their 17-foot PC became disabled. The Coast Guard District 8 Rescue Coordination Center (CGD08) received the Cospas-Sarsat alert and used the beacon registration to contact the owner's cell phone. The owner stated that they were disabled approximately 7.5 nm north of the Port Mansfield Jetty. The CGD08 relayed the information to Sector Charleston which arranged for a Good Samaritan to tow the disabled vessel back to port.



Reporting MCC:

SPMCC

Event ID:

SP-021

Date of Incident (YYYY-MM-DD):	2016-10-02	Alert time in GMT (HH:MM):	0:56

Latitude:	43	degrees	25	minutes	North	Type of incident:

Longitude:	4	degrees	44	minutes	West	Maritime

Location of incident: LLanes, Spain

Type of beacon:	EPIRB	Beacon Country Code:

224 Spain

Beacon hex: 1C04419740FFBFF

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

LETYCIA

SPA Spain

Unreported

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

Details of Incident:

The vessel was sinking. The three persons on board were rescued by the Spanish ship TIRRI.

**Reporting MCC:****CMCC****Event ID:** CA-046

Date of Incident (YYYY-MM-DD): 2016-10-02
Alert time in GMT (HH:MM): 10:06

Latitude: 49 degrees 42 minutes North
Type of incident:

Longitude: 57 degrees 38 minutes West
 Land

Location of incident: 20 km East of Gulls March, Gros Morne National Park, NFLD, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E640C42FFBFF

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 No vehicle reported CAN Canada No vehicle reported

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

Details of Incident:

The encoded PLB was activated after a single hiker in Gros Morne National Park had injured his back. The park manager was informed and organized the rescue of the hiker using Parks Canada assets. A helicopter located the injured hiker and transported the injured party to local hospital.

**Reporting MCC:****AUMCC****Event ID:** AU-160

Date of Incident (YYYY-MM-DD): 2016-10-02
Alert time in GMT (HH:MM): 11:29

Latitude: 35 degrees 8 minutes South
Type of incident:

Longitude: 150 degrees 46 minutes East
 Maritime

Location of incident: Jervis Bay, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EEC6EC256FFBFF		
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	STESSEL	AUS Australia	AHO217A
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC Australia detected an EPIRB near Governor Head, Jervis Bay. A telephoned call to the registered beacon owner revealed the vessel had been sold the day before and the new owner could not be contacted. The rescue helicopter from Wollongong and Jervis Bay Marine Rescue were tasked to respond. Once on scene the helicopter RESCUE 26 reported locating a broken-down vessel which was taken undertow by Marine Rescue back to Huskisson. 2016/6001.

**Reporting MCC:****AUMCC****Event ID:****AU-161**

Date of Incident (YYYY-MM-DD):	2016-10-02	Alert time in GMT (HH:MM):	17:11

Latitude:	33	degrees	55	minutes	South	Type of incident:

Longitude:	150	degrees	9	minutes	East	Land

Location of incident: Kanangra Gorge, 100 km West of Sydney, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6FCED3F81FE0		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

After the alert was received, the Emergency Contact confirmed the owner was out bush walking on the Three Peaks Challenge and had planned to abandon the walk saying he was ok but had a bad night and was going to head to Coxes River for "food drink and a rest". Subsequently, the Police advised he was winched by helicopter and returned to Oberon for medical treatment for a broken ankle. The co-ordination was transferred to NSW Police. 2016/5986.



Reporting MCC: USMCC

Event ID: US-229

Date of Incident (YYYY-MM-DD):	2016-10-03	Alert time in GMT (HH:MM):	0:22

Latitude:	27	degrees	53	minutes	North	Type of incident:

Longitude:	83	degrees	1	minutes	West	Maritime

Location of incident:	11 nm South-West of Clearwater Beach, FL, USA

Type of beacon:	PLB	Beacon Country Code:

366	United States

Beacon hex:	2DCE640D1AFFBFF

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	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:

The PLB was activated when a rainstorm shorted out all propulsion and communications on an 18-foot pleasure craft with one person onboard. Coast Guard Sector St. Petersburg received a MAYDAY call prior to beacon activation, issued an Urgent Marine Information Broadcast and dispatched a small boat. The boat was not able to locate the distressed vessel using the position provided by the MAYDAY call. Coast Guard District 7 received the Cospas-Sarsat alert dispatched a small boat to the Cospas-Sarsat position. The small boat towed the disabled vessel to Seminole Boat Ramp in Clearwater.



Reporting MCC: AUMCC

Event ID: AU-162

Date of Incident (YYYY-MM-DD):	2016-10-03	Alert time in GMT (HH:MM):	7:02

Latitude:	31	degrees	19	minutes	South	Type of incident:

Longitude:	155	degrees	50	minutes	East	Maritime

Location of incident:	150 nm East Port Macquarie, NSW, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	BEEE40D3E0003A9

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	MASTEKA 2	AUS Australia	VJN3364

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

Details of Incident:

JRCC Australia detected two distress beacons from the 37-metre super-yacht MASTEKA 2 (VJN3364) with six people onboard, which was on a voyage to Sydney from Noumea. Via Taupo Radio New Zealand, the JRCC was advised the yacht had suffered rear compartment flooding and steering failure while in a position 145 nautical miles. The cruise ships PACIFIC PEARL/GRFP and CARNIVAL SPIRIT/9HA3097 responded to the urgency broadcast, and once both were on scene, the PACIFIC PEARL was released as the CARNIVAL SPIRIT assisted with delivering 20 litres of diesel and removed two female crew from the super-yacht. The Brisbane based Dornier RESCUE 471 was tasked and successfully dropped two dewatering pumps and a satellite telephone. Once the Captain felt comfortable with the situation, both RESCUE 471 and CARNIVAL SPIRIT were released. The tug MOLLY GRACE, under commercial arrangement with the owners of MASTEKA 2, was due on scene on the evening Wed 05 Oct 16. AMSA provided pumps were used to control water level in the engine compartment, as water was slowly entering this space through cable glands. When this pump failed on Wednesday afternoon, the Brisbane Dornier was used to drop a further two pumps to the vessel. Due to parachute failure, only one pump was recovered by MASTEKA 2 and could not be started. The crew were able to "cannibalise" the pumps to get one working, and control water levels in the engine compartment. Once on scene, the tug MOLLY GRACE successfully took the MASTEKA 2 under tow for Sydney. 2016/6022.

**Reporting MCC:****AUMCC****Event ID:****AU-163**

Date of Incident (YYYY-MM-DD):	2016-10-03	Alert time in GMT (HH:MM):	15:15

Latitude:	13	degrees	0	minutes	South

Type of incident:

Longitude:	130	degrees	0	minutes	East

Maritime

Location of incident:	Point Blaze, North of South Peron Island, NT, Australia

Type of beacon:	EPIRB

Beacon Country Code:

503 Australia

Beacon hex:	BEEE5A741C003DD

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:
Vessel -yacht	QUINTREX

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

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 a registered EPIRB from a NT Boat Hire Company. The beacon owners advised that the 6.1-meter Quintrex had been hired to four tourists. The EPIRB position was just offshore, near Point Blaze. JRCC tasked a Border Force aircraft BDF55 inflight, followed by Darwin based Rescue Helicopter, CFH1. It was established that the vessel had suffered a breakdown, and another vessel was identified nearby and diverted to tow the vessel. The Hire Company owners later met the vessel at Dundee Boat Ramp. 2016/6007.

**Reporting MCC:****AUMCC****Event ID: AU-164**

Date of Incident (YYYY-MM-DD): 2016-10-03 **Alert time in GMT (HH:MM):** 22:09

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

Longitude: 150 degrees 24 minutes East Land

Location of incident: Near Mount Tomah, Blue Mountains, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF666DEBF81FE0

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

JRCC Australia has received an alert from a registered distress beacon. The distress position is in the Blue Mountains area, NSW. Transfer of coordination and discussion with DOI revealed Police were already responding with SAR Squad. Registered owners name confirmed to be the same incident. Both persons were due to be rescued at first light.

**Reporting MCC:****AUMCC****Event ID: AU-167**

Date of Incident (YYYY-MM-DD): 2016-10-04 **Alert time in GMT (HH:MM):** 11:53

Latitude: 22 degrees 24 minutes South **Type of incident:**

Longitude: 131 degrees 13 minutes East Land

Location of incident: 7 km East of Yatjalu on Nyirripi Track, NT, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	BEEF43B9EC002C1		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	4WD TOYOTA HILUX	AUS Australia	CB5 2CZ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The PLB was registered to a 4WD White Toyota HILUX. CB52CZ. The position appears to be 7 km to the East of Yatjalu on the Nyirripi Track or 73 km to the West of Yuendumu on the Nyirripi Track. NT Police later advised that the incident had been the result of the vehicle hitting a cow. Assistance was provided by a Telstra patrol who conveyed the driver to Yuendumu. 2016/6050.

**Reporting MCC:**

ASMCC

Event ID:

AS-013

Date of Incident (YYYY-MM-DD):	2016-10-04	Alert time in GMT (HH:MM):	12:00

Latitude:	38	degrees	56	minutes	South	Type of incident:
Longitude:	20	degrees	4	minutes	East	Maritime
Location of incident:	300 nm South of Cape Town, South Africa					

Type of beacon:	EPIRB	Beacon Country Code:	261 Poland
Beacon hex:	A0AF40CD1000309		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	PERLA GDYNIA	POL Poland	SPS3376
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The vessel PERLA GDYNIA dismasted and had no engine power. The skipper declared a need of immediate assistance, and abandoned the yacht.



Reporting MCC:

AUMCC

Event ID:

AU-165

Date of Incident (YYYY-MM-DD): 2016-10-04

Alert time in GMT (HH:MM): 17:39

Latitude: 42 degrees 59 minutes South

Type of incident:

Longitude: 146 degrees 25 minutes East

Land

Location of incident: On Mount Anne Track, 5 km East of Lake Pedder, Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6C72ABF81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

SUBARU WRX

AUS Australia

C95 WO

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Beacon Hired by Simone Hopkins who was currently in Hobart. Her son and his step father drove to lake Pedder in a Subaru WRX TAS REGO C95 WO on Saturday. The plan was to hike Mount Anne. Encoded position was on the Mount Anne Track. Neither hiker had outstanding health issues. Coordination was transferred to TAS Police. TAS Police later advised that two persons were rescued in a very weak and tired state. 2016/6033.



Reporting MCC:

AUMCC

Event ID:

AU-166

Date of Incident (YYYY-MM-DD): 2016-10-04

Alert time in GMT (HH:MM): 18:03

Latitude: 38 degrees 23 minutes South

Type of incident:

Longitude: 141 degrees 36 minutes East

Land

Location of incident: Portland West, VIC, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF680C83F81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

a hired PLB was detected in vicinity of Portland. Hirer was expected to be in a party of 20, conducting the Great Southwest Walk from Cape Nelson to Cape Bridgewater. Beacon detections were in vicinity of Mount Chaucer. The best point of contact was the PLB hirer who was believed to have also hired a satellite phone. The police confirm that party had one member requiring recovery due to minor issues and was evacuated. 2016/6035.



Reporting MCC:	USMCC	Event ID:	US-230

Date of Incident (YYYY-MM-DD):	2016-10-05	Alert time in GMT (HH:MM):	0:33

Latitude:	30	degrees	12	minutes	North	Type of incident:

Longitude:	89	degrees	25	minutes	West	Maritime

Location of incident: 8 nm South-West of Bay St Louis, MS, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	ADCD022FB500401	366 United States
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	SEA JAY	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:

The EPIRB was activated when the vessel SEA JAY with three people onboard capsized. The Good Samaritan Vessel SALTY BOY noticed the SEA JAY was in distress and radioed Coast Guard Sector Mobile. The SALTY BOY recovered the three people from the capsized vessel and transported them to Pass Christian Harbor. The EPIRB activated approximately two hours after the SEA JAY was reported capsized.



Reporting MCC:	NZRCC	Event ID:	NZ-141

Date of Incident (YYYY-MM-DD):	2016-10-05	Alert time in GMT (HH:MM):	0:57

Latitude: 39 degrees 43 minutes South**Type of incident:****Longitude:** 176 degrees 11 minutes East

Land

Location of incident: Colenso Spur Track, Ruahine Ranges, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E77B914FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An alert was received from a registered PLB with a position confirmed in the Ruahine Ranges. The emergency contact advised a couple were tramping and only due out Thursday. The Hawkes Bay Rescue helicopter was tasked to the location but found conditions unsafe and returned to base. Police were requested to assemble a LandSAR team and have them tramp to the couple's position. The four person LandSAR team made their way up into the ranges and reached the couple just after 0330 NZDT Wednesday morning. The couple were cold and uncomfortable but did not require medical assistance. The LandSAR team escorted the couple down the Colenso Spur Track but later required helicopter evacuation. The Hawkes Bay Rescue helicopter was again tasked and could safely ferry everybody to a nearby farm.

**Reporting MCC:**

KOMCC

Event ID: KO-003**Date of Incident (YYYY-MM-DD):** 2016-10-05**Alert time in GMT (HH:MM):** 11:04**Latitude:** 35 degrees 7 minutes North**Type of incident:****Longitude:** 128 degrees 41 minutes East

Maritime

Location of incident: Near Budo Island, Korea (Rep. of)**Type of beacon:** EPIRB**Beacon Country Code:**

440 Korea (Republic of)

Beacon hex: Unreported**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

"

Vehicle name:

SINILHO

Vessel/Aircraft/Mobile flag:

KOR Korea (Republic of)

Vehicle Call Sign:

Unknown

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 ship sank due to a typhoon. The two crew members were already saved by vessel in the vicinity.

**Reporting MCC:****AUMCC****Event ID:****AU-168**

Date of Incident (YYYY-MM-DD):	2016-10-05	Alert time in GMT (HH:MM):	14:45

Latitude:	24	degrees	56	minutes	South	Type of incident:

Longitude:	128	degrees	44	minutes	East	Land

Location of incident: 25 nm East-North-East of Giles, Warakurna, WA, Australia

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

503 Australia

Beacon hex: 3EF6FB08BF81FE0**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

"

SUZUKI DR650

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

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

Details of Incident:

Satellite detection of a PLB carried by solo a motorcycle rider, 35-years old on a Suzuki DR650, self-sufficient with water, foods and shelter, also carrying an iridium satellite and a SPOT3 GPS Tracker that utilises global star LEO satellites. He appeared to be heading west on the Great Central Road. Police later advised that injured motorcyclist had been extracted from the scene and conveyed to the Giles clinic for subsequent evacuation by RFDS to Perth. 2016/6057.

**Reporting MCC:****NZRCC****Event ID:****NZ-142**

Date of Incident (YYYY-MM-DD):	2016-10-06	Alert time in GMT (HH:MM):	21:56

Latitude:	15	degrees	5	minutes	South	Type of incident:

Longitude:	178	degrees	13	minutes	East	Maritime

Location of incident: 180 nm North of Suva island, Wallis and Futuna, France

Type of beacon: EPIRB

Beacon hex: 400C5D3944FFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

GALENA

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:

JRCC NZ received MEOSAR alerts for a New Zealand coded EPIRB on board an American registered yacht to the North of Fiji. As the position was within Fiji's SRR (Search and Rescue Region) they were notified and accepted coordination. Subsequently the yacht was in contact with Northland Radio in the Bay of Islands and Taupo Maritime Radio (MOC). They passed any information received to RCC SUVA. A patrol boat was on route on Saturday afternoon from Fiji to assist the sick sailor, who has a badly infected foot and is sailing alone. As JRCC NZ was aiding only to Fiji for this incident, and a rescue is now well in hand, JRCC NZ consider the incident closed. The Fijian patrol boat arrived early Sunday morning and took the skipper to Latoko for medical treatment. This event was also reported by the AUMCC.



Reporting MCC:

USMCC

Event ID:

US-231

Date of Incident (YYYY-MM-DD): 2016-10-07

Alert time in GMT (HH:MM): 0:11

Latitude: 37 degrees 59 minutes North

Longitude: 79 degrees 52 minutes West

Type of incident:

Aviation

Location of incident: 4 km South-West of Hot Springs, VI, USA

Type of beacon: ELT

Beacon hex: 2DC86A2CAAFFBFF

Beacon Frequency: 406.037 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:

Data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The ELT activated when a small plane crashed with two people on board. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted District of Columbia (DCA) Hub. DCA informed AFRCC of the crash. A passenger on the plane called 911 and AFRCC performed cell phone forensics to help rescuers locate the crash site.

**Reporting MCC:****USMCC****Event ID:****US-232****Date of Incident (YYYY-MM-DD):** 2016-10-07**Alert time in GMT (HH:MM):** 1:18**Latitude:** 46 degrees 54 minutes North**Type of incident:****Longitude:** 124 degrees 27 minutes West

Maritime

Location of incident: 27 nm West of Aberdeen, near Olympia, WA, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC7B5A8AFFBFF**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

TAPLOW

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:**

Coast Guard District 13 (CGD13) previously became aware of a MAYDAY call from the fishing vessel TAPLOW after it began taking on water. CGD13 directed Sector Columbia River to launch an MH-60 helicopter and a Motor Life Boat (MLB) in response to the MAYDAY call. Upon arriving on the scene, the MLB crew rescued the five-person crew aboard the TAPLOW and the vessel subsequently sank. During the rescue operation, the MLB crew directed the TAPLOW crew to activate their EPIRB in case communications were lost. The five crewmembers were safely taken to shore by the MLB crew.

**Reporting MCC:****AUMCC****Event ID:****AU-170****Date of Incident (YYYY-MM-DD):** 2016-10-07**Alert time in GMT (HH:MM):** 2:05**Latitude:** 11 degrees 46 minutes South**Type of incident:****Longitude:** 131 degrees 21 minutes East

Maritime

Location of incident: Van Diemen Gulf, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5910F4003DD		
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	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 detected a beacon 17 nm North of Cape Hotham, near Darwin, registered to a 5-metre pleasure craft with one person onboard. Attempts to contact the owner were unsuccessful, and the NOK confirmed he was on a fishing trip offshore. A nearby passenger ship was diverted, however was initially unable to locate the target vessel. JRCC Australia tasked the Cairns Dornier RSCU471 and requested a Water Police vessel launch to proceed to the distress location; the passenger ship CORAL PRINCESS then located the distressed vessel that had broken down. The Water Police vessel subsequently towed the broken-down vessel ashore. 2016/6122.

**Reporting MCC:**

NZRCC

Event ID:

NZ-143

Date of Incident (YYYY-MM-DD):	2016-10-07	Alert time in GMT (HH:MM):	5:34

Latitude:	43	degrees	24	minutes	South	Type of incident:

Longitude:	170	degrees	24	minutes	East	Land

Location of incident:	Gunn Ridge Track, near Franz Joseph Glacier, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77DF72FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received alerts from an unregistered NZ coded PLB with an encoded position near the Gunn Ridge Track, inland from Franz Josef. With no further available information, the Greymouth Rescue Helicopter was tasked to the scene. Upon

arrival, they came across a hunter whose companion had suffered a fatal fall. The survivor was transported back to Franz Josef medical centre. Police are arranging retrieval of the deceased man in the morning.

**Reporting MCC:****GRMCC****Event ID: GR-003**

Date of Incident (YYYY-MM-DD): 2016-10-07 **Alert time in GMT (HH:MM):** 8:54

Latitude: 39 degrees 23 minutes North

Type of incident:

Longitude: 20 degrees 13 minutes East

Maritime

Location of incident: 1.5 nm of Vola, Greece

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9DA9528130D35D1

237 Greece

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

SITOYLA

GRE Greece

SY3618

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

Supporting data

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

An emergency call was given to the 112 (the European emergency phone number) to declare a distress situation. The beacon was registered to the yacht SITOYLA, call sign SY3618, MMSI 237645800, but on board of the yacht PELEKAS, call sign SX9251, MMSI 237403900, that sunk due to a grounding. The two persons on board were rescued by another vessel in the vicinity.

**Reporting MCC:****FMCC****Event ID: FR-080**

Date of Incident (YYYY-MM-DD): 2016-10-07 **Alert time in GMT (HH:MM):** 13:08

Latitude: 43 degrees 23 minutes North

Type of incident:

Longitude: 6 degrees 24 minutes East

Aviation

Location of incident: Le Luc airbase, North of Saint-Tropez, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C676973E2A5DD1

227 France

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

Aircraft -private

Vehicle name:

DR 400

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-HBAR

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The plane crashed during its take-off.

**Reporting MCC:**

AUMCC

Event ID:

AU-169

Date of Incident (YYYY-MM-DD):

2016-10-07

Alert time in GMT (HH:MM):

17:36

Latitude: 26 degrees 13 minutes South**Type of incident:****Longitude:** 136 degrees 24 minutes East

Land

Location of incident: French line, Rig Road, 175 km NE of Oodnadatta, SA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6ED5D3F81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

MOTORCYCLE

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A MEOSAR detection of a PLB was received, with position showing on the French Line Track approximately 175 km NE of Oodnadatta, SA. After consultation with the SA Police, it was agreed, due to the remoteness of the location, Police would conduct the ground response and the JRCC would organise the air response. The JRCC tasked an aircraft from William Creek to investigate. The aircraft located the personnel and noted no apparent distress. The SA Police arrived on scene and determined the motorcyclist had injured his ankle. The Police transported him to Oodnadatta for medical care. 2016/6109.

**Reporting MCC:**

NZRCC

Event ID:

NZ-144

Date of Incident (YYYY-MM-DD):	2016-10-07	Alert time in GMT (HH:MM):	23:15

Latitude: 39 degrees 16 minutes South **Type of incident:**

Longitude: 174 degrees 7 minutes East Land

Location of incident: North side of Mt Egmont, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E70216EFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A PLB was activated by a DoC worker on the lower Northern slopes of Mount Egmont. The Taranaki Rescue helicopter was tasked to investigate. Just after the helicopter got airborne the beacon owner phoned RCCNZ to say that he had managed to extricate himself. He had experienced severe cramping from dehydration, but when he felt better he switched the beacon off. The helicopter was ordered back to base, about a third of the distance to the beacon position.



Reporting MCC:

NZRCC

Event ID: NZ-145

Date of Incident (YYYY-MM-DD):	2016-10-08	Alert time in GMT (HH:MM):	7:36

Latitude: 43 degrees 46 minutes South **Type of incident:**

Longitude: 169 degrees 33 minutes East Land

Location of incident: Otoko River, near Paringa, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E79E5F4FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

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

Details of Incident:

A series of alerts were received for a PLB being carried by a party of two hunters in the Otoko River area of South Westland, The Greymouth Rescue Helicopter was tasked to respond and recovered a hunter with a badly cut leg. He was safely extracted and taken to Franz Josef Medical Centre for care.

**Reporting MCC:****BRMCC****Event ID: BR-006**

Date of Incident (YYYY-MM-DD):	2016-10-08	Alert time in GMT (HH:MM):	12:58

Latitude:	22	degrees	35	minutes	South	Type of incident:

Longitude:	46	degrees	32	minutes	West	Aviation

Location of incident: Socorro, SP, Brazil

Type of beacon:	ELT	Beacon Country Code:

710 Brazil

Beacon hex: D8C64B7C632EB31

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	BRA Brazil	PU-DJB

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

First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

ARCC-CW received an alert message from BRMCC regarding an aircraft whose radio beacon had been activated. PU-BJB skidded off the runway while landing and crashed into a fence. It got some damages at the nose, but the two persons on board were not injured.

**Reporting MCC:****AUMCC****Event ID: AU-171**

Date of Incident (YYYY-MM-DD):	2016-10-08	Alert time in GMT (HH:MM):	16:04

Latitude:	34	degrees	37	minutes	South	Type of incident:

Longitude:	141	degrees	46	minutes	East	Maritime

Location of incident: Rocket Lake, 23 km North-East of Murray-Sunset, VIC, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4050380028D		
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	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Satellite detection of a Personal Locator Beacon (PLB) carried by solo motorcycle rider. WA Police later advised that injured motorcyclist had been extracted from the scene and conveyed to the Giles clinic, for subsequent evacuation by RFDS to Perth. 2016/6131.

**Reporting MCC:****PEMCC****Event ID:****PE-008**

Date of Incident (YYYY-MM-DD):	2016-10-09	Alert time in GMT (HH:MM):	0:00

Latitude:	6	degrees	51	minutes	South	Type of incident:

Longitude:	78	degrees	43	minutes	West	Aviation

Location of incident:	Uchuquinua, 40 km North-West of Cajamarca, Peru

Type of beacon:	ELT	Beacon Country Code:	760 Peru
Beacon hex:	DF0C4006C400261		
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 207A	PER Peru	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	0	
First alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The aircraft crashed.

**Reporting MCC:****USMCC****Event ID:****US-233**

Date of Incident (YYYY-MM-DD):	2016-10-09	Alert time in GMT (HH:MM):	1:29

Latitude:	60	degrees	36	minutes	North	Type of incident:

Longitude:	150	degrees	41	minutes	West	Aviation

Location of incident:	23 km North-East of Slodotna, AK, USA

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	ADCC40341400261	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	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:

An aircraft made a forced landing causing the beacon to activate. Alaska Rescue Coordination Center received the alert and correlated it with a MAYDAY call that had been received. The Alaska state troopers had also received the MAYDAY call and located and rescued the individual independently.

**Reporting MCC:****CMC****Event ID: RU-011**

Date of Incident (YYYY-MM-DD):	2016-10-10	Alert time in GMT (HH:MM):	1:18

Latitude:	55	degrees	11	minutes	North	Type of incident:

Longitude:	127	degrees	59	minutes	East	Aviation

Location of incident:	240 km North-East of Magdagachi, Russia

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	A22C417FE000209	273 Russian Federation

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

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

Helicopter	MI-8T	RUS Russian Federation	RA-22771

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	17
First alert	Cospas-Sarsat Assisted Saves:	17

Details of Incident:

The helicopter made a hard landing and the main rotor was damaged. On board were 17 people. Three of them suffered minor injuries. All the people were evacuated.

**Reporting MCC:****CMCC****Event ID: CA-047**

Date of Incident (YYYY-MM-DD):	2016-10-10	Alert time in GMT (HH:MM):	15:55

Latitude:	53	degrees	11	minutes	North	Type of incident:

Longitude:	124	degrees	53	minutes	West	Aviation

Location of incident: Mount Davidson, 20 km East of Laidman Lake, BC, Canada

Type of beacon:	ELT	Beacon Country Code:

316 Canada

Beacon hex:	A78DF0145EC02F1

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	DHC-2 Beaver	CAN Canada	C-GEWG

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
Only alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The ELT was activated when a De Havilland, DHC-2 Beaver crashed near Laidman Lake, BC. There were five persons on board with four persons surviving the crash. SAR techs jumped into the crash site and three persons were transported by the Cormorant helicopter and one person transported by Air Ambulance to Anaheim Lake where two fixed wing aircraft continued with all four patients to Kamloops. The one deceased was recovered by GSAR.

**Reporting MCC:****CMCC****Event ID: CA-048**

Date of Incident (YYYY-MM-DD):	2016-10-10	Alert time in GMT (HH:MM):	16:50

Latitude:	46	degrees	6	minutes	North	Type of incident:

Longitude:	80	degrees	10	minutes	West	Aviation

Location of incident: 60 km South-West North Bay, Brant County, ON, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF00DE54029D		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	THORP T-18C	CAN Canada	C-FVBG
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The ELT was activated when a small aircraft had an engine failure and completed a forced landing in a field and subsequently flipped over. The sole occupant suffered minor injuries and was treated by local ambulance which was first on scene.

**Reporting MCC:**

AUMCC

Event ID:

AU-172

Date of Incident (YYYY-MM-DD):	2016-10-10	Alert time in GMT (HH:MM):	18:35

Latitude:	13 degrees 28 minutes South	Type of incident:

Longitude:	89 degrees 51 minutes East	Maritime

Location of incident: 410 nm West of Cocos Islands, Indian Ocean

Type of beacon:	EPIRB	Beacon Country Code:	546 French Polynesia
Beacon hex:	C448D75974C34D1		
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	SV AHONUI	PLY French Polynesia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A distress beacon registered to a French Polynesian 10-metre steel yacht with two people onboard was detected approximately 410 nautical miles west of Cocos Island. An Australian Defence Force long range aircraft and a LNG tanker were diverted to assist. Once on location, the LNG RIVERS carried out a successful rescue, and the two crewmembers were safely evacuated from the yacht which had experienced total power failure in rough seas. The LNG RIVERS then continued to Malaysia. 2016/6173.



Reporting MCC:

USMCC

Event ID:

US-234

Date of Incident (YYYY-MM-DD): 2016-10-11

Alert time in GMT (HH:MM): 0:11

Latitude: 71 degrees 4 minutes North

Type of incident:

Longitude: 156 degrees 28 minutes West

Land

Location of incident: 26 km South-East of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E0CC6FFBFF

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: 3

Only alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The PLB was activated when three individuals were lost and stranded after their ATVs got stuck. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). The NSB launched a helicopter to the Cospas-Sarsat position and recovered the three individuals.



Reporting MCC:

USMCC

Event ID:

US-235

Date of Incident (YYYY-MM-DD): 2016-10-11

Alert time in GMT (HH:MM): 0:33

Latitude: 44 degrees 43 minutes North

Type of incident:

Longitude: 69 degrees 52 minutes West

Aviation

Location of incident: Norridgewock, ME, USA

Type of beacon: ELT

Beacon Country Code:

369 United States

Beacon hex: 2E2859854CFFBFF

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:

The ELT activated when an amphibious aircraft made a rough landing on water with its gear down. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and used the beacon registration to contact the owner. The owner informed AFRCC of the rough landing and that no assistance was needed.



Reporting MCC:	CMC	Event ID:	RU-012

Date of Incident (YYYY-MM-DD):	2016-10-11	Alert time in GMT (HH:MM):	0:56

Latitude:	44	degrees	26	minutes	North	Type of incident:

Longitude:	34	degrees	11	minutes	East	Maritime

Location of incident: 6 km South of Yalta, Crimea, Black Sea

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	A22D432E6C0017D	273 Russian Federation
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	SPK ASPTR-1	RUS Russian Federation	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
First alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The self-propelled crane sank during transportation. On Board were eight people, five people were rescued, three people could not be found. This event was also reported by the TRMCC.



Reporting MCC:	CMCC	Event ID:	CA-049

Date of Incident (YYYY-MM-DD):	2016-10-11	Alert time in GMT (HH:MM):	5:37

Latitude:	43	degrees	36	minutes	North	Type of incident:

Longitude: 59 degrees 56 minutes West Maritime

Location of incident: 20 nm South of Sable Island, NS, Canada

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A78D01F29C51001

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:

Vessel -fishing

Unreported

CAN Canada

NO EXCUSES

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

Only alert

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The EPIRB was activated when the fishing vessel NO EXCUSES was damaged by high seas resulting in failure of electronic equipment. There were five people on board. Numerous assets were tasked to assist including Canadian Coast Guard vessels EDWARD CORNWALLIS, VENTURE SEA, SAMBRO, and a Hercules and Cormorant air assets. The vessel was located and escorted to Sable Island without further incident.



Reporting MCC:

CHMCC

Event ID:

CH-007

Date of Incident (YYYY-MM-DD): 2016-10-11

Alert time in GMT (HH:MM): 22:19

Latitude: 22 degrees 48 minutes South

Type of incident:

Longitude: 61 degrees 20 minutes West

Aviation

Location of incident: 5 nm East of Pozo Agarrobo, Chaco, Paraguay

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DE6C40155C00315

755 Paraguay

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 182

PAR Paraguay

ZP-TIT

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Paraguay does not report any more information about this accident

**Reporting MCC:****USMCC****Event ID:****US-237**

Date of Incident (YYYY-MM-DD): 2016-10-12 **Alert time in GMT (HH:MM):** 0:33

Latitude: 24 degrees 52 minutes North

Type of incident:

Longitude: 83 degrees 29 minutes West

Maritime

Location of incident: 200 miles West-North-West of Key West, FL, near Loggerhead Key, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE02306941401

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

ILLUSION

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:

The beacon was manually activated by the two persons of the crew of the sailing vessel ILLUSION II when the vessel capsized. Coast Guard District 7 received the alert and advised Coast Guard Sector Key West (SKW) to direct the search effort. SKW diverted the Coast Guard Cutter KATHLEEN MOORE and launched an HH-60 helicopter from Air Station Clearwater to the area. The helicopter aircrew arrived on scene and conducted a 12-nm visual search. The aircrew located two persons in the water sitting on top of the overturned ILLUSION II. They advised that they had been capsized for five hours. The aircrew hoisted both persons from the water and transported them to Key West International Airport, where they both declined medical attention.

**Reporting MCC:****USMCC****Event ID:****US-236**

Date of Incident (YYYY-MM-DD): 2016-10-12 **Alert time in GMT (HH:MM):** 0:44

Latitude: 33 degrees 21 minutes North

Type of incident:

Longitude: 117 degrees 41 minutes West

Maritime

Location of incident: 5 nm offshore of San Clemente, CA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC7B1A72FFBFF		
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	COMMANDER	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:

The EPIRB was manually activated when the 57-foot pilot vessel COMMANDER with two people onboard was taking on water and the vessel's pumps were not working properly. Coast Guard Sector San Diego had previously received a phone call from one of the crew members informing them of the distress and issued an Urgent Marine Information Broadcast (UMIB). The crew member further stated they would be activating the ship's EPIRB to provide additional position data. Coast Guard District 11 Rescue Coordination Center received the Cospas-Sarsat alert and passed additional data in a UMIB update. Dana Point Harbor Police dispatched in response to the UMIB, arrived on scene, and recovered the two individuals. The vessel eventually sank and there were no reported injuries.

**Reporting MCC:**

VNMCC

Event ID:

VN-007

Date of Incident (YYYY-MM-DD):	2016-10-12	Alert time in GMT (HH:MM):	1:29

Latitude:	11	degrees	32	minutes	North	Type of incident:
Longitude:	109	degrees	4	minutes	East	Maritime
Location of incident:	3 nm East of Phan Rang, Vietnam					

Type of beacon:	EPIRB	Beacon Country Code:	574 Vietnam
Beacon hex:	C7C8D75040174D1		
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	TUNG ANH 28	VIE Vietnam	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10	
Supporting data	Cospas-Sarsat Assisted Saves:	10	

Details of Incident:

It was reported that the merchant vessel TUNG ANH 28 had collided with a strange object under bad weather, and then grounded close to the coast. Luckily, the vessel did not sink and all the persons on board were safe. It took some days get

the problem on board fixed.



Reporting MCC:

FMCC

Event ID: FR-081

Date of Incident (YYYY-MM-DD): 2016-10-12 **Alert time in GMT (HH:MM):** 9:47

Latitude: 48 degrees 52 minutes North **Type of incident:**

Longitude: 2 degrees 53 minutes West **Maritime**

Location of incident: 8 nm North-East of Paimpol, France

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

227 France

Beacon hex: 9C69504A71934D1

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'ENFANT D'ARVOR FRA France FP5498

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

Supporting data **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

The fishing vessel capsized.



Reporting MCC:

AUMCC

Event ID: AU-173

Date of Incident (YYYY-MM-DD): 2016-10-12 **Alert time in GMT (HH:MM):** 16:01

Latitude: 29 degrees 41 minutes South **Type of incident:**

Longitude: 152 degrees 52 minutes East **Aviation**

Location of incident: 8 km West of Grafton, NSW, Australia

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

503 Australia

Beacon hex: BEEF430EF0002C1

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

NSW Ambulance confirmed they were responding to a "000" call in relation to an aircraft crash near South Grafton. A road Ambulance was deployed from Grafton, and was in vicinity of the crash site, with WPC3 tasked from Tamworth for aeromedical assistance due to LIFE4 being offline in Lismore. JRCC assisted by providing positional information. Police, ATSB, RAAus and AMSA media were notified. Ambulance confirmed the two occupants were taken to Grafton Base Hospital with non-life threatening injuries. 2016/6210:

**Reporting MCC:****SPMCC****Event ID:****SP-022**

Date of Incident (YYYY-MM-DD):	2016-10-14	Alert time in GMT (HH:MM):	1:18

Latitude:	39	degrees	59	minutes	North	Type of incident:

Longitude:	3	degrees	49	minutes	East	Maritime

Location of incident: 1 nm West of Son Blanc, Menorca Island, Spain

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	1D0E79B102FFBFF	232 United Kingdom

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	VOYAGE	AUS Australia	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:

An Austrian sailing vessel collided with rocks. The four persons on board left the vessel by themselves.

**Reporting MCC:****FMCC****Event ID:****FR-082**

Date of Incident (YYYY-MM-DD):	2016-10-14	Alert time in GMT (HH:MM):	3:53

Latitude: 46 degrees 22 minutes North **Type of incident:**

Longitude: 2 degrees 14 minutes West **Maritime**

Location of incident: 20 nm West of Les-Sables-d'Olonne, France

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

Beacon hex: 9C48D34A34D34D1 226 France

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

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

Vessel -fishing MELISSA III FRA France FGBC

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

Supporting data **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

The vessel sank due to a leak.



Reporting MCC: UKMCC

Event ID: UK-018

Date of Incident (YYYY-MM-DD): 2016-10-15 **Alert time in GMT (HH:MM):** 0:44

Latitude: 51 degrees 20 minutes North **Type of incident:**

Longitude: 0 degrees 41 minutes West **Aviation**

Location of incident: 4 nm West of Fairoaks airfield, UK

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

Beacon hex: 9D0649D8BE686A1 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:**

Aircraft -private TBM 700N UKM United Kingdom M-VNTR

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 Manx (Isle of Man)-registered plane crash landed in a field, next to Fair Oaks Airport. The pilot was injured. The crew consisted of the pilot and the co-pilot. The plane narrowly missed three big trees. The two people on board got away with minor injuries. It is believed the pilot sustained injuries to his wrist. Both were taken to St Peters Hospital in Chertsey by ambulance as a precaution. (Source www.aviation-safety.net)

**Reporting MCC:****NZRCC****Event ID:****NZ-146****Date of Incident (YYYY-MM-DD):**

2016-10-15

Alert time in GMT (HH:MM):

6:01

Latitude: 42 degrees 7 minutes South**Type of incident:****Longitude:** 173 degrees 38 minutes East

Land

Location of incident: Clarence River, Kaikoura, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E77D92AFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 8**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

RCCNZ received alerts from two PLBs simultaneously this evening, with the same location nearby to the Clarence River inland from Kaikoura. Information gained from the distress contacts revealed the PLBs were associated with a party of eight hunters rafting along the river. The Nelson Rescue Helicopter was tasked to the scene, and upon arrival found one of the party deceased due to a suspected heart attack.

**Reporting MCC:****USMCC****Event ID:****US-238****Date of Incident (YYYY-MM-DD):**

2016-10-16

Alert time in GMT (HH:MM):

0:11

Latitude: 57 degrees 45 minutes North**Type of incident:****Longitude:** 152 degrees 25 minutes West

Maritime

Location of incident: 2 nm South-East of Kodiak, AK, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5E9EB8FFBFF		
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	SEA DREAM	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:

The EPIRB was activated when the fishing vessel SEA DREAM ran aground on Discovery Rocks and was taking on water. Coast Guard Sector Anchorage had received a distress call from the SEA DREAM prior to the EPIRB activation and launched a helicopter to the vicinity. The helicopter and two Good Samaritan vessels arrived on scene at the same time. The helicopter remained on scene until the Good Samaritan vessels were able to re-float and take the SEA DREAM in tow. The SEA DREAM was towed ten minutes back to Dog Harbor.

**Reporting MCC:****FMCC****Event ID:****FR-083**

Date of Incident (YYYY-MM-DD):	2016-10-16	Alert time in GMT (HH:MM):	13:03

Latitude:	47	degrees	32	minutes	North	Type of incident:

Longitude:	12	degrees	29	minutes	East	Aviation

Location of incident:	Sankt Johan Airport, Austria

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B4C524D800029D		
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	BEECH B36T	GER Germany	D-ECWJ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
First alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

The aircraft crashed



Reporting MCC:

CMCC

Event ID:

CA-050

Date of Incident (YYYY-MM-DD): 2016-10-16 **Alert time in GMT (HH:MM):** 16:47

Latitude: 53 degrees 12 minutes North **Type of incident:**

Longitude: 94 degrees 41 minutes West Aviation

Location of incident: Cantin Lake, 65 km South of Island Lake Airport, MB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF0214E802F1

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

CESSNA 185

CAN Canada

C-GYLT

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

First alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An ELT was activated after an aircraft with three people on board had crashed after takeoff. RCC tasked a Hercules aircraft and a chartered helicopter to assist. The helicopter was able to land at the crash site and extract the three people with minor injuries and transport them to medical station at Island Lake.



Reporting MCC:

AUMCC

Event ID:

AU-174

Date of Incident (YYYY-MM-DD): 2016-10-16 **Alert time in GMT (HH:MM):** 22:06

Latitude: 34 degrees 42 minutes South **Type of incident:**

Longitude: 142 degrees 21 minutes East Land

Location of incident: 32 nm South-South-East Mildura, VIC, Australia

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 3EF696F6BF81FE0

503 Australia

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

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

Details of Incident:

A MEOSAR detection of a PLB registered with an encoded GPS position was detected on the North-East shore of Lake Mournpall, in the Hattah-Kulkyne National Park. The beacon was associated with a 77-year-old male. VIC POL RCC were contacted and advised JRCC they were already coordinating a response. No transfer of coordination required. Police later advised the owner was rescued by Ouyen police and the beacon confirmed off. 2016/6300.

**Reporting MCC:****USMCC****Event ID:****US-239**

Date of Incident (YYYY-MM-DD):	2016-10-17	Alert time in GMT (HH:MM):	0:11

Latitude: 42 degrees 49 minutes North**Type of incident:****Longitude:** 70 degrees 48 minutes West

Maritime

Location of incident: 1 nm offshore from Newburyport, MA, USA**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** ADCD42F8240028D

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

LAURIE ANN

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:**

The EPIRB was activated when commercial fishing vessel LAURIE ANN capsized with two people onboard after hitting a sandbar at the mouth of Merrimack River. The Coast Guard Sector Boston received a report of the capsized LAURIE ANN from a Good Samaritan vessel two minutes prior to receiving the Cospas-Sarsat alert. Sector Boston launched a small boat to the vicinity. The two people were rescued from the water by the Good Samaritan vessel rescued and passed to the Coast Guard vessel when it arrived on scene.

**Reporting MCC:****AUMCC****Event ID:****AU-175**

Date of Incident (YYYY-MM-DD):	2016-10-17	Alert time in GMT (HH:MM):	12:10

Latitude: 17 degrees 53 minutes South**Type of incident:**

Longitude: 146 degrees 49 minutes East Maritime

Location of incident: Moss Reef east of Tully, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC6EE6ECFFBFF

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

Unreported

AUS Australia

CP4 90Q

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

AUMCC detected a registered Australian EPIRB associated with a 4.4-meter Quintrex runabout near Moss Reef approximately 44 nm East of Tully. An aircraft of opportunity was approached but was unable to assist. A RAAF aircraft, call sign STRIKER 30, Helicopter RESCUE 521 and the Cairns Dornier RESCUE 471 were tasked to assist. An Urgency Broadcast to Shipping was issued. Tully Coast Guard were tasked via Cairns Water Police. STRIKER 30 located the distressed vessel with one person onboard and confirmed that the vessel had broken down. RESCUE 521 later confirmed that the vessel was at anchor and that the person onboard had adequate provisions and wished to remain with his vessel until the Coastguard arrived. RESCUE 521 was subsequently released. STRIKER 30 was released after handing over to RESCUE 471 and having located another private vessel EXPREMEN approximately 10 nm to the West of the casualty. RESCUE 471 vectored the vessel EXPREMEN onto the casualty and was subsequently released. EXPREMEN waited with the casualty until Tully Coastguard arrived and towed the vessel back to Tully. 2016/6336.



Reporting MCC:

NZRCC

Event ID:

NZ-147

Date of Incident (YYYY-MM-DD): 2016-10-17

Alert time in GMT (HH:MM): 22:14

Latitude: 37 degrees 44 minutes South

Type of incident:

Longitude: 175 degrees 44 minutes East

Aviation

Location of incident: Matamata airfield, New Zealand

Type of beacon: ELT

Beacon Country Code:

Beacon hex: C00C40849400261

512 New Zealand

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

TITAN T-51D

NZL New Zealand

ZK-SMF

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ received several alerts from an aircraft ELT followed shortly by a call from Air Traffic Control to advise of a light plane crash at Matamata. Fire, Ambulance and Police responded. The pilot of the aircraft died at the scene.

**Reporting MCC:****USMCC****Event ID:****US-240**

Date of Incident (YYYY-MM-DD):	2016-10-18	Alert time in GMT (HH:MM):	1:18

Latitude:	69	degrees	31	minutes	North	Type of incident:

Longitude:	162	degrees	46	minutes	West	Land

Location of incident: 300 km South-West of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE6144CCFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported

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 PLB was activated when two individuals fell through ice and became wet. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and dispatched a ground team from North Slope Borough to the Cospas-Sarsat location. The two individuals declined assistance from the ground team.

**Reporting MCC:****NZRCC****Event ID:****NZ-148**

Date of Incident (YYYY-MM-DD):	2016-10-18	Alert time in GMT (HH:MM):	6:29

Latitude:	40	degrees	52	minutes	South	Type of incident:

Longitude:	175	degrees	15	minutes	East	Land

Location of incident: Otaki Forks, Tararua Forest Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E58578AFFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A Land SAR team was tasked to a 75-year-old tramper after a beacon alert was received, in a position near Otaki Forks, Tararua Range. A rescue helicopter had earlier attempted to reach the beacon position, but was forced to return to base due to low cloud. The ground team located the tramper on the Waitewaewae Track with injured ribs and slightly hypothermic. With the support of the LandSAR team, the casualty managed to walk out to the Otaki Forks road, where an ambulance was waiting.

**Reporting MCC:****CMCC****Event ID: CA-051**

Date of Incident (YYYY-MM-DD):	2016-10-18	Alert time in GMT (HH:MM):	18:37

Latitude:	48	degrees	25	minutes	North	Type of incident:

Longitude:	89	degrees	36	minutes	West	Aviation

Location of incident:	Kakabeka Falls, ON, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF00541802CD		
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	RV-6	CAN Canada	C-FHYZ

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

Details of Incident:

The ELT was activated when an RV-6 aircraft had flipped over upon landing. Two people on board were treated for minor injuries by local Fire and Rescue who were first on scene and transported to local hospital.



Reporting MCC:

FMCC

Event ID:

FR-084

Date of Incident (YYYY-MM-DD):	2016-10-19	Alert time in GMT (HH:MM):	18:27

Latitude: 39 degrees 34 minutes North

Type of incident:

Longitude: 9 degrees 28 minutes West

Maritime

Location of incident: 18 nm West of Caldas da Rainha, Portugal

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1C6E729CC2FFBFF

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

MARYLEA II

FRA France

GF9755

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

First alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The vessel sank.



Reporting MCC:

USMCC

Event ID:

US-241

Date of Incident (YYYY-MM-DD):	2016-10-20	Alert time in GMT (HH:MM):	1:18

Latitude: 32 degrees 3 minutes North

Type of incident:

Longitude: 72 degrees 28 minutes West

Maritime

Location of incident: 273 nm South-East of Cape Fear, NC, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E83AB94FFBFF

316 Canada

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

JUSTE CIEL

CAN Canada

Unreported

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

Details of Incident:

The PLB was activated by the three-person crew of the 40-foot Canadian sailing vessel JUSTE CIEL when they encountered severe weather while traveling from Norfolk, VA to the British Isles. Coast Guard District 5 received the Cospas-Sarsat alert, issued an Urgent Marine Information Broadcast and directed Air Station Elizabeth City to launch a C-130 fixed-wing aircraft and a helicopter to the scene. The AMVER vessel PRIVSEA was diverted to the scene and took the JUSTE CIEL in tow. Due to the distance offshore, the US Navy vessel MESA VERDE rendezvoused with the Coast Guard helicopter for refueling. The helicopter arrived on scene and hoisted the crew of JUSTE CIEL and transported them to Elizabeth City for medical treatment. All three persons reported physical exhaustion and dehydration. This event was also reported by the CMCC

**Reporting MCC:****AUMCC****Event ID:****AU-177**

Date of Incident (YYYY-MM-DD):	2016-10-20	Alert time in GMT (HH:MM):	16:25

Latitude: 33 degrees 38 minutes South**Type of incident:****Longitude:** 151 degrees 9 minutes East

Land

Location of incident: Berowra, Cowan Creek, Mount Kuring-Gai, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 3EF6D66ABF81FE0

503 Australia

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

Person

No vehicle reported

AUS Australia

No vehicle reported

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

First alert

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

Emergency contact advised that the beacon was with a school group and one of the students was suffering from dehydration and was out of consciousness. NSW Ambulance had been contacted and was responding. Beacon details passed to NSW Police. Police/RLTC later confirmed the student was rescued by helicopter and taken to hospital for further treatment. 2016/6393.

**Reporting MCC:****AUMCC****Event ID:****AU-176**

Date of Incident (YYYY-MM-DD):	2016-10-20	Alert time in GMT (HH:MM):	17:35

Latitude: 26 degrees 18 minutes South **Type of incident:**

Longitude: 135 degrees 12 minutes East Land

Location of incident: 80 nm North of Oodnadatta, Witjira National Park, SA, Australia

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

Beacon hex: BEEF502DD0002C1 503 Australia

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

Vehicle type: " **Vehicle name:** VEHICLE **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** No vehicle reported

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

Details of Incident:

A MEOSAR detection of a PLB was received 80 nm North of Oodnadatta in South Australia. A RFDS air craft was diverted to investigate; the crew indicated a bogged vehicle at the location. Coordination of the incident was transferred to the South Australian Police. The JRCC was later informed by the police that there were no injuries and that recovery of the vehicle was being organised. 2016/6397.



Reporting MCC:

NZRCC

Event ID: NZ-149

Date of Incident (YYYY-MM-DD): 2016-10-21 **Alert time in GMT (HH:MM):** 5:19

Latitude: 40 degrees 59 minutes South **Type of incident:**

Longitude: 175 degrees 18 minutes East Land

Location of incident: Marchant Ridge, Tararua Forest Park, New Zealand

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

Beacon hex: 400E748E9AFFBFF 512 New Zealand

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

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

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

Details of Incident:

RCCNZ received alerts for a PLB indicating a position in the Tararua Ranges on the Marchant Ridge. A helicopter from the Wairarapa was tasked but had to turn back due to weather conditions and reducing daylight. Further investigations revealed the beacon had been lent to a mother and two children who were walking to Alpha Hut. Mobile phone contact was made with the mother who advised they were extremely cold and tired. The LifeFlight Rescue Helicopter also attempted to fly to the location with Police and LandSAR personnel but had to return to base due to the weather. A second attempt was made the following morning with both Amalgamated and LifeFlight helicopters taking LandSAR members into the area. Fortunately, a very brief break in the weather allowed Amalgamated helicopters to reach the party and extract them back to Tutuwai Hut where they were assessed and flown by LifeFlight to a waiting ambulance at Kaitoke. The party of three were then transported to Trentham Army Base, while LandSAR and the helicopter crews returned to their respective bases.

**Reporting MCC:****CMCC****Event ID: CA-052**

Date of Incident (YYYY-MM-DD): 2016-10-21 **Alert time in GMT (HH:MM):** 22:36

Latitude: 43 degrees 51 minutes North

Type of incident:

Longitude: 79 degrees 22 minutes West

Aviation

Location of incident: Buttonville, Toronto, ON, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF015C380261

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type: Aircraft -private

Vehicle name: CESSNA 172

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GGZD

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

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

The ELT was activated when a small aircraft crashed upon landing due to possible wind shear. The sole occupant was uninjured and no assistance was required.

**Reporting MCC:****CMCC****Event ID: CA-053**

Date of Incident (YYYY-MM-DD): 2016-10-22 **Alert time in GMT (HH:MM):** 2:09

Latitude: 50 degrees 1 minutes North

Type of incident:

Longitude: 110 degrees 42 minutes West Aviation

Location of incident: Medicine Hat, AB, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 278780E59EFFBFF

316 Canada

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

BEECH 35

CAN Canada

C-GRMK

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The ELT was activated when a Beech 35 aircraft performed a forced landing into Hillside Cemetery. One person on board was treated for minor injuries by local authorities and transported to hospital.



Reporting MCC:

AUMCC

Event ID: AU-178

Date of Incident (YYYY-MM-DD): 2016-10-22

Alert time in GMT (HH:MM): 2:10

Latitude: 20 degrees 35 minutes South

Type of incident:

Longitude: 150 degrees 3 minutes East

Maritime

Location of incident: In vicinity of Hydrographers Passage, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF4A932BF81FE0

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

OUTBOUND

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

A distress beacon registered to the seven-metre open-cabin cruiser OUTBOUND was detected near Hydrographers Passage, QLD. The emergency contact confirmed the four people onboard departed late Saturday afternoon from Mackay and were expected to return the following Sunday after a fishing trip near Stevens Reef. Helicopter RESCUE 412 from

Mackay, the local Volunteer Marine Rescue and the Cairns Dornier were tasked to respond. Prior to the arrival of any tasked assets, a helicopter of opportunity spoke via radio to the vessel. The occupants confirmed being safe and uninjured, however were stuck on the reef and required assistance. A short time later the crewmembers managed to self-recover and returned to Mackay without any further incident. 2016/6449.

**Reporting MCC:****NZRCC****Event ID:****NZ-150****Date of Incident (YYYY-MM-DD):**

2016-10-22

Alert time in GMT (HH:MM):

4:30

Latitude: 44 degrees 48 minutes South**Type of incident:****Longitude:** 168 degrees 40 minutes East

Land

Location of incident: Dynamo Hut, Skippers area between Queenstown and Wanaka, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E728B48FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received alerts from a PLB with positions at Dynamo Hut to the north of Queenstown. The beacon had been hired out to a couple walking the Mount Aurum basin from Skippers. A rescue helicopter from Queenstown was tasked, and upon arrival found the woman had a badly broken leg. She was flown out with her partner to Lakes District Hospital to be suitably treated.

**Reporting MCC:****AUMCC****Event ID:****AU-179****Date of Incident (YYYY-MM-DD):**

2016-10-22

Alert time in GMT (HH:MM):

13:09

Latitude: 31 degrees 49 minutes South**Type of incident:****Longitude:** 115 degrees 42 minutes East

Maritime

Location of incident: Hillarys Boat Harbour, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5AD4CC003DD		
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	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 beacon alert from a 4.2-metre vessel just West of Hillary's Boat Harbour, WA. Fremantle Water Police also received notification of flares in the vicinity. A VMR boat was quickly on scene and rescued two people from an overturned vessel. The vessel had capsized in choppy conditions whilst attempting to recover cray pots. 2016/6431.

**Reporting MCC:****AUMCC****Event ID:****AU-180**

Date of Incident (YYYY-MM-DD):	2016-10-23	Alert time in GMT (HH:MM):	19:01

Latitude:	21	degrees	13	minutes	South	Type of incident:

Longitude:	151	degrees	29	minutes	East	Maritime

Location of incident: Mullers Cay, approx 40 km North-East of Percy Islands, 130 nm East of Mackay, QL

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE516C200022D		
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	SUNBURST DORY 3	AUS Australia	FWWT
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 beacon detection registered to Dory Number 3 from the fishing vessel SUNBURST - FWWT. The mother-ship was contacted and advised that Dory Number 3 had failed to return. Two dories were dispatched to the distress location, and JRCC Australia tasked RESCUE 471, Cairns Dornier. The two dories located Dory Number 3 broken down, and assisted it to return to the mother-ship. RESCUE 471 was released from task. 2016/6459.



Reporting MCC:

NZRCC

Event ID:

NZ-151

Date of Incident (YYYY-MM-DD): 2016-10-24 **Alert time in GMT (HH:MM):** 3:10

Latitude: 40 degrees 57 minutes South **Type of incident:**

Longitude: 175 degrees 14 minutes East Land

Location of incident: 3.6 km West of Mt Hector, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E729E42FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Only alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An alert was received via the MEOSAR system for a PLB with a GPS location off the main track, west of Mt Hector in the Tararua Ranges. The owner could not be contacted and initially neither could any emergency contacts. The Westpac Rescue Helicopter was tasked from Wellington and located three trampers lost and cold. The trampers were taken to their vehicles at the Otaki Forks carpark.



Reporting MCC:

AUMCC

Event ID:

AU-181

Date of Incident (YYYY-MM-DD): 2016-10-24 **Alert time in GMT (HH:MM):** 17:35

Latitude: 30 degrees 55 minutes South **Type of incident:**

Longitude: 139 degrees 49 minutes East Aviation

Location of incident: Lake Frome, SA, Australia

Type of beacon: ELT

Beacon Country Code:

503 Australia

Beacon hex: BEEC40300C002F1

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	PIPER PA 32	AUS Australia	VH-HVG
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
First alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

Satellite detections were received for an ELT registered to VH-HVG in the vicinity of Lake Frome, South Australia. JRCC tasked a local fixed wing aircraft from Arkaroola and a helicopter from Rawnsley Park to investigate. A local station owner was also tasked to respond by vehicle. In the meantime, the occupants of VH-HVG reported they had conducted a forced landing in the lake. They advised being uninjured but required assistance with retrieval. The aircraft was located overturned on the salt lake with two people observed sitting beside the wreckage. The two occupants were evacuated by local helicopter to Arkaroola for medical assessment, with one survivor having received minor lacerations. The beacon was deactivated. 2016/6477.

**Reporting MCC:****NZRCC****Event ID:****NZ-152**

Date of Incident (YYYY-MM-DD):	2016-10-24	Alert time in GMT (HH:MM):	19:52

Latitude:	39	degrees	37	minutes	South	Type of incident:

Longitude:	175	degrees	18	minutes	East	Land

Location of incident:	Papahau Station, 1.6 km West of SH4, Raukawa Falls, New Zealand

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	400E879492FFBFF	512 New Zealand

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

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

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

Details of Incident:

A MEOSAR alert was received for a PLB, initially without a position but then an encoded position was received. The beacon was registered and the emergency contact was able to advise that a farm worker had slipped and fallen dislocating his shoulder. He had called Ambulance control and an ambulance was already on its way. Therefore, Ambulance control continued to co-ordinate the incident with assistance from RCCNZ with beacon positions. This event was also reported by the AUMCC.

**Reporting MCC:****USMCC****Event ID:****US-243**

Date of Incident (YYYY-MM-DD):	2016-10-26	Alert time in GMT (HH:MM):	0:11

Latitude: 37 degrees 28 minutes North **Type of incident:**

Longitude: 122 degrees 7 minutes West Aviation

Location of incident: Palo Alto, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC4076D800315

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

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:

An aircraft crashed on the runway. Air Force Rescue Coordination Center received the alert and contacted the airport. The airport confirmed that they were aware of the crash and rescue personnel were already on scene.



Reporting MCC:

USMCC

Event ID:

US-242

Date of Incident (YYYY-MM-DD):	2016-10-26	Alert time in GMT (HH:MM):	0:22

Latitude: 18 degrees 29 minutes North **Type of incident:**

Longitude: 79 degrees 53 minutes West Maritime

Location of incident: 114 nm West of Montego Bay, Jamaica

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD02114540C01

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

SEA BREEZE

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:

The EPIRB was manually activated by the two-person crew of the fishing vessel SEA BREEZE when it became disabled. Coast Guard District 07 received the Cospas-Sarsat alert then sent out an Enhanced Group Call (EGC) and diverted a Coast Guard Cutter to investigate. The tanker CORAL ANTHELIA responded to the EGC and located the disabled SEA BREEZE. The tanker took the SEA BREEZE under tow back to port.

**Reporting MCC:****CMC****Event ID: RU-013**

Date of Incident (YYYY-MM-DD):	2016-10-27	Alert time in GMT (HH:MM):	0:22

Latitude:	48	degrees	44	minutes	North	Type of incident:

Longitude:	18	degrees	33	minutes	East	Aviation

Location of incident: 6 km South-West of Letisko Prievidza airfield, LZPE, Slovakia

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A16648E7632D761	267 Slovak Republic

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	WT-9 DYNAMIC	SLV Slovak Republic	OM-DYF

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

Details of Incident:

The aircraft was seriously damaged but the pilot was safe.

**Reporting MCC:****USMCC****Event ID: US-244**

Date of Incident (YYYY-MM-DD):	2016-10-27	Alert time in GMT (HH:MM):	1:07

Latitude:	30	degrees	6	minutes	North	Type of incident:

Longitude:	89	degrees	44	minutes	West	Maritime

Location of incident: Lake Saint Catherine, New Orleans, LA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE687AFCFFBFF		
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	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Supporting data		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The PLB was activated by the two-person crew of a 26-foot Sea Fox fishing boat that collided with a structure in a pier and began taking on water. Coast Guard District 8 (CGD08) received the Cospas-Sarsat alert and correlated it with a case that Station New Orleans was already working. Station New Orleans issued an Urgent Marine Information Broadcast (UMIB) and launched a small boat and an MH-65 rescue helicopter. A family friend of the boat owner arrived on scene first and took the two persons to shore with no injuries reported. All USCG assets returned to base and the UMIB was cancelled.

**Reporting MCC:****USMCC****Event ID: US-245**

Date of Incident (YYYY-MM-DD):	2016-10-27	Alert time in GMT (HH:MM):	1:18

Latitude:	39	degrees	13	minutes	North	Type of incident:

Longitude:	93	degrees	56	minutes	West	Aviation

Location of incident:	2 miles North of Lexington, MO, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC407E50002F1		
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-28	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:

The beacon automatically activated when a PA-28 aircraft crashed while on approach to the Lexington, MO airport. The aircraft was on a flight from Lebanon, MO, when the pilot encountered strong head winds, which rapidly expended the

fuel supply and forced an emergency landing in an open field. The Air Force Rescue Coordination Center (AFRCC) received the alert and correlated the coordinates to the known crash site. The AFRCC was previously aware of the crash and had telephone contact with the pilot. Local emergency responders arrived on the scene and verified that two persons were aboard the aircraft with only minor injuries reported.



Reporting MCC:

ITMCC

Event ID:

IT-019

Date of Incident (YYYY-MM-DD): 2016-10-27

Alert time in GMT (HH:MM): 7:34

Latitude: 0 degrees 1 minutes North

Type of incident:

Longitude: 37 degrees 1 minutes East

Aviation

Location of incident: Nanyuki Civil Airstrip, Kenya

Type of beacon: ELT

Beacon Country Code:

634 Kenya

Beacon hex: CF464075634C2B1

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

CESSNA 401

KEN Kenya

5Y-SEG

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

First alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The aircraft left Nairobi-Wilson Airport in the morning for a flight to Marsabit and Lodwar, carrying exam documents. While returning to Wilson Airport in the afternoon, the aircraft went out of control and crashed in an open field for unknown reasons. The pilot and a passenger were killed as the second passenger was seriously injured. The aircraft was destroyed. (Source www.baaa-acro.com)



Reporting MCC:

FMCC

Event ID:

FR-085

Date of Incident (YYYY-MM-DD): 2016-10-27

Alert time in GMT (HH:MM): 9:50

Latitude: 49 degrees 13 minutes North

Type of incident:

Longitude: 7 degrees 7 minutes East

Aviation

Location of incident: 10 km East of Saabruken, Germany

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6498A34D9F91		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	MOONEY/ M20K	USA United States	N400MW
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The plane crashed before the runway.

**Reporting MCC:**

AUMCC

Event ID:

AU-182

Date of Incident (YYYY-MM-DD):	2016-10-28	Alert time in GMT (HH:MM):	16:19

Latitude:	14	degrees	4	minutes	South	Type of incident:

Longitude:	131	degrees	15	minutes	East	Land

Location of incident: Near Douglas and Daly River, NT, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF668253F81FE0		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	QUAD	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC Australia has received a detection of a distress beacon PLB. Initial INTEL checks revealed that the beacon has been loaned to a new station. JRCC was later advised that the person had received non-life threatening injuries because of a quad-bike accident and was being transported to hospital for further care. The beacon had been deactivated, but its whereabouts could not be confirmed by the beacon owner, who advised that it may still be with the patient enroute to medical attention. 2016/6566.



Reporting MCC:

USMCC

Event ID:

US-246

Date of Incident (YYYY-MM-DD): 2016-10-29

Alert time in GMT (HH:MM): 0:22

Latitude: 61 degrees 5 minutes North

Type of incident:

Longitude: 153 degrees 28 minutes West

Aviation

Location of incident: 180 km West of Anchorage, AK, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40550800261

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

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The ELT activated automatically when an aircraft crashed into a mountain in the vicinity of Merrill Pass. The AKRCC received the Cospas-Sarsat alert and tasked the Alaska Air National Guard and Civil Air Patrol to respond. The downed aircraft was located after a six-day search effort in extremely rugged terrain and poor weather. The sole occupant was recovered deceased.



Reporting MCC:

NZRCC

Event ID:

NZ-153

Date of Incident (YYYY-MM-DD): 2016-10-29

Alert time in GMT (HH:MM): 1:17

Latitude: 40 degrees 48 minutes South

Type of incident:

Longitude: 175 degrees 25 minutes East

Land

Location of incident: Tararua Range, Te Araroa Trail, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E74CE4CFFBFF

512 New Zealand

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

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

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

Details of Incident:

A distress alert was received for a PLB active in the Tararua Ranges, and the Westpac Rescue Helicopter from Wellington was tasked to respond. They located a woman who had injured her leg, winched her out of the bush and took her to Wellington Hospital for treatment. Messages were left for a fellow tramp, on his mobile phone and on his car, who had split off to take a different route earlier in the day. He was equipped to remain out overnight after failing to meet the woman as planned, and walked out safe and well to his messages on Sunday morning.

**Reporting MCC:****AUMCC****Event ID:****AU-184**

Date of Incident (YYYY-MM-DD):	2016-10-30	Alert time in GMT (HH:MM):	12:52

Latitude:	36	degrees	44	minutes	South	Type of incident:

Longitude:	149	degrees	58	minutes	East	Land

Location of incident: Kianinny Bay Area, Tathra, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: 3EEE84BC7EFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

JRCC Australia detected a beacon registered to a member of a scuba diving party operating near Tathra NSW. Enquiries with NSW Water Police advised an incident involving a diver had occurred. The owner of the beacon had activated it to raise the alarm with authorities. The owner of the beacon was not the subject of the incident. Police later confirmed one male person had died in a diving accident. 2016/6625.

**Reporting MCC:****AUMCC****Event ID:****AU-183**

Date of Incident (YYYY-MM-DD):	2016-10-30	Alert time in GMT (HH:MM):	22:21

Latitude:	38	degrees	45	minutes	South	Type of incident:

Longitude:	147	degrees	42	minutes	East	Maritime

Location of incident: 50 nm South Lakes Entrance, 48 nm East of Yarram, VIC, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: 3EF477F73F81FE0

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

MARY LYNETTE

AUS Australia

Q1301Q

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 the 13-metre yacht MARY LYNETTE detected by satellite. The registered owner advised the vessel had been sold and was enroute from Brisbane to Melbourne, with two persons onboard. Subsequent satellite detections indicated the vessel was in Bass Strait. An urgency broadcast was issued and two vessels and the Essendon Dornier RSCU431 were tasked to the distress position. Information was received that the vessel had a shredded mainsail and was proceeding down-sea under power closer to the coast. Melbourne Water Police had communications with the vessel and arranged to coordinate a Volunteer Marine Rescue vessel to provide a tow the following morning. All surface and air assets were stood-down overnight. The vessel later reactivated their beacon after they ran out of fuel and commenced drifting. The AMSA Dornier was tasked, however was unable to depart due to a mechanical fault. The VMR vessel later arrived on scene and towed the vessel safely to Lakes Entrance, Victoria. 2016/6613.



Reporting MCC:

NZRCC

Event ID:

NZ-154

Date of Incident (YYYY-MM-DD):	2016-10-31	Alert time in GMT (HH:MM):	0:08

Latitude:	35	degrees	37	minutes	South	Type of incident:

Longitude:	174	degrees	22	minutes	East	Aviation

Location of incident: Glenbervie Forest, Whangarei, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C0064931FA58651

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

Helicopter

Vehicle name:

ROBINSON R-44

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-HTH

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

An initial alert was received for an ELT belonging to a commercial helicopter but without a location. The operators were contacted and confirmed the helicopter was operating north of Whangarei. After a short time, information was able to be gathered to confirm an approximate location, at the same time reports came in of a possible fire in a forested area in Glenbervie Forest. The Northland Emergency Services Trust helicopters were quickly dispatched to the area and located wreckage of a crashed helicopter. Tragically the occupants were deceased. A recovery operation was handed to Police after CAA were notified.

**Reporting MCC:**

GRMCC

Event ID:

GR-004

Date of Incident (YYYY-MM-DD):

2016-10-31

Alert time in GMT (HH:MM):

0:25

Latitude: 36 degrees 16 minutes North**Type of incident:****Longitude:** 21 degrees 33 minutes East

Maritime

Location of incident: 50 nm South-West of Kalamata, Japan**Type of beacon:** EPIRB**Beacon Country Code:**

247 Italy

Beacon hex: 9EE8D54C30A34D1**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

KALYETA

Vessel/Aircraft/Mobile flag:

ITA Italy

Vehicle Call Sign:

IP9034

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 Hellenic Coast Station OLYMPIA Radio, reported that the vessel KALYETA, with two persons on board sent a MAYDAY distress signal due to a flooding in the wider area of 30 nm of Peloponnese Ind. She was 50 nm of Kalamata when she started flooding due to the bad weather conditions. Finally, the vessel was destroyed and sank. The two persons on board were rescued by a Greek SAR helicopter and the merchant vessel MEL VISION under Liberian flag.



Reporting MCC:

IDMCC

Event ID:

ID-008

Date of Incident (YYYY-MM-DD): 2016-10-31 **Alert time in GMT (HH:MM):** 1:25

Latitude: 3 degrees 56 minutes South **Type of incident:**

Longitude: 137 degrees 34 minutes East **Aviation**

Location of incident: 11 km South of Ilaga Airport, Papua, Indonesia

Type of beacon: ELT

Beacon Country Code:

525 Indonesia

Beacon hex: C1AC59F2700029D

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-4T

INO Indonesia

PK-SWW

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

IDLUT detected a distress signal from a DHC-4T aircraft with callsign PK-SWW. The aircraft operated by a local government in Papua to transport water-channel construction materials weighing 3,130 kilograms in total was reportedly missing between Timika and Illaga. The aircraft took off from Timika at 07:57. the last radio contact was at 08:23 when the flight reported over the Ilaga Pass. The aircraft failed to arrive and an ELT signal was detected at 60 degrees and 40-45 NM from Timika VOR. The wreckage of the aircraft was located the next day, scattered on a mountainside at an elevation of 3962 meters AMSL, 11 km south of Ilaga Airport. Four POBs were found dead and recovered to Timika. The SAR team did not find the ELT due the rough and high altitude terrain, and it was still detected until October 3, 2016.



Reporting MCC:

NZRCC

Event ID:

NZ-155

Date of Incident (YYYY-MM-DD): 2016-10-31 **Alert time in GMT (HH:MM):** 1:43

Latitude: 46 degrees 51 minutes South **Type of incident:**

Longitude: 167 degrees 46 minutes East **Land**

Location of incident: Little Hellfire, near Mason Bay, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E706F3EFFBFF

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB alert was received for a beacon with a party of trampers on the western side of Stewart Island. The Southern Lakes helicopter from Te Anau was tasked to respond and winched out a trumper with a badly broken leg and took him to Kew Hospital in Invercargill.

**Reporting MCC:**

ASMCC

Event ID:

AS-014

Date of Incident (YYYY-MM-DD):

2016-10-31

Alert time in GMT (HH:MM):

16:22

Latitude: 25 degrees 56 minutes South**Type of incident:****Longitude:** 27 degrees 55 minutes East

Aviation

Location of incident: Lanseria Airport, South Africa**Type of beacon:** ELT**Beacon Country Code:**

659 Namibia

Beacon hex: D2664BC1632E381**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER PA-25 PAWNEE

Vessel/Aircraft/Mobile flag:

NAM Namibia

Vehicle Call Sign:

V5-DAA

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 reported that the aircraft made a crash landing at Lanseria and flipped over on its roof.

**Reporting MCC:**

AUMCC

Event ID:

AU-185

Date of Incident (YYYY-MM-DD):

2016-10-31

Alert time in GMT (HH:MM):

17:43

Latitude: 33 degrees 54 minutes South **Type of incident:**

Longitude: 150 degrees 42 minutes East **Aviation**

Location of incident: 17 km North of Camden, NSW, Australia

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

Beacon hex: BEEC40A94000261 503 Australia

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

Vehicle type: Aircraft -private **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: 0

Details of Incident:

An Aircraft made a forced landing 8 nm from Camden without incident. The two persons on board went out of the aircraft with no injuries. The company would organise the recovery. 2016/6634.



Reporting MCC:

CMC

Event ID: RU-014

Date of Incident (YYYY-MM-DD): 2016-11-01 **Alert time in GMT (HH:MM):** 1:07

Latitude: 43 degrees 26 minutes North **Type of incident:**

Longitude: 40 degrees 14 minutes East **Aviation**

Location of incident: 17 km North of Gagra, Georgia

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

Beacon hex: 22262838D6FFBFF 273 Russian Federation

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

Vehicle type: Helicopter **Vehicle name:** EUROCOPTER AS350 B3 **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **Vehicle Call Sign:** RA-07275

Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 6
Cospas-Sarsat Assisted Saves: 5

Details of Incident:

Helicopter crashed on a private house. Six men were on the board, one of them was killed. On the land, nobody was injured.

**Reporting MCC:****AUMCC****Event ID:****AU-186****Date of Incident (YYYY-MM-DD):**

2016-11-02

Alert time in GMT (HH:MM):

20:24

Latitude: 32 degrees 25 minutes South**Type of incident:****Longitude:** 115 degrees 42 minutes East

Maritime

Location of incident: 7 nm North of Mandurah, WA, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4939640022D**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

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 a beacon registered to a 9-metre yacht operating in Comet Bay, near Mandurah WA. Checks with Fremantle Water Police revealed they had received a broken message from a yacht in difficulty, North of Mandurah, however they were unable to re-establish communications or determine the location of the yacht. Based on location data from the satellite system, Mandurah Sea Rescue could locate the yacht and tow it safely to Mandurah. 2016/6681.

**Reporting MCC:****USMCC****Event ID:****US-247****Date of Incident (YYYY-MM-DD):**

2016-11-03

Alert time in GMT (HH:MM):

0:56

Latitude: 41 degrees 47 minutes North**Type of incident:****Longitude:** 111 degrees 51 minutes West

Aviation

Location of incident: Ogden, UT, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A025EFFBFF		
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	DIAMOND DA 40 F	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:

The alert was sent to the Air Force Rescue Coordination Center (AFRCC), who correlated the beacon registration and reported location to a known incident at the Ogden-Cache Airport (LGU). The ELT was automatically activated when a Diamond DA 40 F, single engine aircraft, experienced a hard landing at LGU. The pilot was the only person aboard the aircraft and walked away without injury.

**Reporting MCC:**

NZRCC

Event ID:

NZ-156

Date of Incident (YYYY-MM-DD):	2016-11-03	Alert time in GMT (HH:MM):	1:36

Latitude:	41	degrees	40	minutes	South	Type of incident:

Longitude:	172	degrees	12	minutes	East	Land

Location of incident: Stern Valley Hut Old Ghost road, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F9822FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
First alert		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

A 406 MEOSAR distress beacon alert was received for a New Zealand registered beacon. The position was at Stern Valley Hut on The Old Ghost Road approx. 27 nm East of Westport. Garden City Helicopters were tasked to the scene and uplift a male with back injuries and flew him to Nelson Hospital for treatment. The two remaining trampers were remaining at the hut and walking out tomorrow.



Reporting MCC:

NMCC

Event ID: NO-017

Date of Incident (YYYY-MM-DD):	2016-11-03	Alert time in GMT (HH:MM):	13:00

Latitude:	65	degrees	1	minutes	North	Type of incident:

Longitude:	18	degrees	3	minutes	West	Land

Location of incident:	113 nm East-North-East of Reykjavik, Iceland

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE5709E2FFBFF	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	No vehicle reported	USA United States	No vehicle reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

A distress signal from a PLB was transmitted from a tourist group of four people in Iceland. Their Jeep car got stuck in clay and swamp, in a desert area. The group was saved by a rescue helicopter.



Reporting MCC:

USMCC

Event ID: US-248

Date of Incident (YYYY-MM-DD):	2016-11-04	Alert time in GMT (HH:MM):	1:07

Latitude:	34	degrees	29	minutes	North	Type of incident:

Longitude:	76	degrees	29	minutes	West	Maritime

Location of incident:	10 nm South-East of Morehead City, NC, USA

Type of beacon:	EPIRB	Beacon Country Code:

Beacon hex:	2DCC815F48FFBFF	366	United States

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	LEUCOTHEA	USA United States	WCZ5552

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

Prior to Coast Guard District 5 (CG5) receiving the Cospas-Sarsat alert, the crew members of vessel EUCOTHEA, with three people on board, made a distress call to Sector North Carolina (SNC) to communicate they had run aground and began taking on water. SNC launched Station Fort Macon (SFM) and Air Station Elizabeth City (ASEC) and instructed the owner to manually activate the EPRIB. The vessel began to break apart and the three people abandoned ship. The crew was rescued by SFM and transported to Fort Macon. No injuries or illness to report.

**Reporting MCC:**

AUMCC

Event ID:

AU-187

Date of Incident (YYYY-MM-DD):

2016-11-04

Alert time in GMT (HH:MM):

7:54

Latitude: 12 degrees 59 minutes South**Type of incident:****Longitude:** 141 degrees 35 minutes East

Maritime

Location of incident: Thud Point, 26 nm South-West of Wipa, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE48DDD40022D**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:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An unregistered EPIRB was detected near Thud Point, 27 nautical miles South-West of Weipa, Queensland. The Cairns based Dornier and Weipa Volunteer Marine Rescue were tasked to the location to investigate and assist. Once on scene, RESCUE 471 located the vessel Outlaw had run aground. Another vessel in the vicinity and the Weipa VMR vessel boat assisted Outlaw off the reef and back to Weipa. Incident coordination was passed to Thursday Island Water Police. 2016/6741.

**Reporting MCC:**

AUMCC

Event ID:

AU-189

Date of Incident (YYYY-MM-DD):

2016-11-04

Alert time in GMT (HH:MM):

17:57

Latitude: 41 degrees 50 minutes South**Type of incident:**

Longitude: 146 degrees 2 minutes East Land

Location of incident: Cradle Mountain-Lake St Clair National Park, Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF707C1BF81FE0

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A registered Australian PLB was detected in vicinity of Cradle Mountain Victoria. JRCC Australia was attempting to gain further information. The beacon detection was in the Cradle Mountain area. JRCC later advised that the beacon owner was safe and activated the PLB in response to another injured bush walker.2016/6726.



Reporting MCC:

AUMCC

Event ID: AU-188

Date of Incident (YYYY-MM-DD): 2016-11-04

Alert time in GMT (HH:MM): 19:39

Latitude: 12 degrees 54 minutes South

Type of incident:

Longitude: 130 degrees 3 minutes East

Maritime

Location of incident: In the vicinity of Point Blaze, offshore Dundee Beach, NT, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC7BDB7AFFBFF

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

VIVIENNE II

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 6

First alert

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

EPIRB activation for a NT Boat Hire vessel VIVIENNE II with six persons onboard. Position was offshore Dundee Beach. A Border Force aircraft (BDF112) tasked in flight, and confirmed vessel anchored, but displaying a V Sheet. A broadcast to shipping was issued and the ABFC Cape St George responded. The Hire company drove from Darwin to Dundee Beach, with another vessel to assist. The vessel had engine issues, and the EPIRB was activated. ABF Cape St George handed over the hire vessel to the operators, and were placed under tow to Dundee Beach. 2016/6728.

**Reporting MCC:****USMCC****Event ID:****US-249****Date of Incident (YYYY-MM-DD):**

2016-11-05

Alert time in GMT (HH:MM):

1:07

Latitude: 30 degrees 50 minutes North**Type of incident:****Longitude:** 83 degrees 16 minutes West

Aviation

Location of incident: Valdosta, GA, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** AE2C40AB70002CD

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

BEECH BARON 58

USA United States

Unreported

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

Data not used in SAR

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

The alert was sent to the Air Force Rescue Coordination Center (AFRCC), which correlated the beacon registration information to a known aircraft crash that had occurred in Valdosta, GA. The ELT was automatically activated when the BARON 58 made an emergency landing in an open field. AFRCC made appropriate notifications and were advised that local responders were already at the scene providing assistance. Jacksonville Air Route Traffic Control Center (JAX ARTCC) advised that four persons were aboard the aircraft and walked away from the scene without injury.

**Reporting MCC:****USMCC****Event ID:****US-250****Date of Incident (YYYY-MM-DD):**

2016-11-06

Alert time in GMT (HH:MM):

0:55

Latitude: 44 degrees 23 minutes North**Type of incident:****Longitude:** 88 degrees 51 minutes West

Aviation

Location of incident: Poppy's Flying Acres in Mukwa, near Appleton, WI, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A3A14FFBFF		
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	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:

The ELT was activated when a home built, single engine aircraft crashed in a field near the runway at Poppy's Flying Acres in Mukwa, WI. Neighbors witnessed the event and ran to the rescue. Two of the witnesses were able to pull the pilot from the cockpit before the aircraft exploded in flames. The local Fire and Police Departments were on scene by the time Air Force Rescue Coordination Center located the beacon.

**Reporting MCC:****AUMCC****Event ID:****AU-191**

Date of Incident (YYYY-MM-DD):	2016-11-06	Alert time in GMT (HH:MM):	2:45

Latitude:	13	degrees	35	minutes	South	Type of incident:

Longitude:	136	degrees	4	minutes	East	Maritime

Location of incident: Blue Mud Bay, 33 km East of Walker River Airport, NT, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE66D58400259		
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	DRUNKEN ACT	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 satellite detection was received for EPIRB registered to a 6.1-metre catamaran with a home port of Alyangula boat ramp (North-West side of Groote Eylandt). Contact with the registered beacon owner indicates the vessel was sold to brother-in-law 12 months ago. The current owner made radio contact with a shore party on Groote Eylandt at 20.30 local time on Sunday night stating they had run aground and would await assistance from vessel used for fishing from Groote

Eylandt. Possibly to have two or three persons on board. Police Vessel Alyangula and RSCU 441 were tasked to investigate. The vessel was subsequently discovered capsized in vicinity of Isle Woodah and three people on board were safely recovered and returned to Groote Eylandt. 2016/6779.

**Reporting MCC:****FMCC****Event ID:****FR-086****Date of Incident (YYYY-MM-DD):** 2016-11-06**Alert time in GMT (HH:MM):** 8:29**Latitude:** 17 degrees 32 minutes North**Type of incident:****Longitude:** 63 degrees 2 minutes West

Maritime

Location of incident: 3 nm North-West of Sint Eustatius, Saint-Kitts and Nevis**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC8707D0FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Vessel -fishing

Vehicle name:

GRACE RICHIE

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

J71F7

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

10

Cospas-Sarsat Assisted Saves:

10

Details of Incident:

The vessel had an engine failure.

**Reporting MCC:****ITMCC****Event ID:****IT-020****Date of Incident (YYYY-MM-DD):** 2016-11-06**Alert time in GMT (HH:MM):** 11:54**Latitude:** 43 degrees 17 minutes North**Type of incident:****Longitude:** 10 degrees 30 minutes East

Aviation

Location of incident: Cecina, LI, Italy**Type of beacon:** ELT**Beacon Country Code:**

278 Slovenia

Beacon hex: A2CDD41B358129D

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

Aircraft -private

Vehicle name:

506CD6

Vessel/Aircraft/Mobile flag:

SVN Slovenia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

9

Cospas-Sarsat Assisted Saves:

7

Details of Incident:

The aircraft crashed near Cecina, LI, Italy. Nine persons on board were involved. Two of them died and seven were saved.

**Reporting MCC:**

AUMCC

Event ID:

AU-192

Date of Incident (YYYY-MM-DD):

2016-11-06

Alert time in GMT (HH:MM):

16:30

Latitude: 24 degrees 22 minutes South**Type of incident:****Longitude:** 116 degrees 52 minutes East

Land

Location of incident: Mount Augustus National Park, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: BEEF4E8948002C1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

"

Vehicle name:

4WD

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A 406MHz distress beacon registered to a 4WD vehicle hire company was detected in the Mount Augustus National Park WA. Coordination was transferred to the WA Police. The JRCC was later advised that Police had received a Triple Zero call relating to the same incident and that an elderly female Swiss national had collapsed. Police also advised that St John ambulance were arranging a medical response. The JRCC received subsequent notification that the patient was deceased. 2016/6762.

**Reporting MCC:**

AUMCC

Event ID:

AU-190

Date of Incident (YYYY-MM-DD):	2016-11-06	Alert time in GMT (HH:MM):	17:59

Latitude: 12 degrees 14 minutes South **Type of incident:**

Longitude: 142 degrees 3 minutes East **Maritime**

Location of incident: 47 nm North of Rocky Point, near Weipa, NT, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE5AB4D4003DD

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

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Un unlocated unregistered Australian EPIRB was detected by GEOSAR. TI Water Police was advised of the beacon alert from Weipa, followed by a "000" call. A passer-by vessel helped to re-float the stricken boat and the beacon was turned off. 2016/6764.



Reporting MCC:

AUMCC

Event ID:

AU-193

Date of Incident (YYYY-MM-DD):	2016-11-06	Alert time in GMT (HH:MM):	18:25

Latitude: 33 degrees 38 minutes South **Type of incident:**

Longitude: 124 degrees 6 minutes East **Maritime**

Location of incident: 14 nm East of Israelite Bay, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC6EDDEAFFBFF

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

FATAL ATTRACTION

AUS Australia

VLW3315

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

Details of Incident:

Fremantle Water Police advised of a request of medical assistance received from the commercial fishing vessel FATAL ATTRACTION after the master suffered a severed foot. The vessel with two people on board were directed to steam North-West toward Israelite Bay, approximately 100 nautical miles East of Esperance. The Perth based rescue helicopter, RESCUE 651 was tasked to respond and 5 hours later successfully winched the patient onboard for transfer to Esperance Hospital. With the nearest major hospital, more than 250 kilometres away, AMSA coordinated a refuelling stop for the helicopter in the remote town of Condingup. A tractor with a spare tank of fuel rendezvoused with the helicopter crew on a paddock near the town of Condingup around 7.30pm. 2016/6765.

**Reporting MCC:****AUMCC****Event ID:****AU-194**

Date of Incident (YYYY-MM-DD):	2016-11-07	Alert time in GMT (HH:MM):	5:49

Latitude: 25 degrees 4 minutes South**Type of incident:****Longitude:** 153 degrees 24 minutes East

Maritime

Location of incident: Indian Head, Fraser Island, NSW, Australia**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** BEEE46AA340028D

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 -fishing

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:

Australia received a distress beacon alert associated with a fishing vessel that overturned near Fraser Island, QLD. Two crewmembers were rescued after entering the life raft whilst the skipper was not seen exiting the semi-submerged vessel. On Tuesday the 8th of November, eight helicopters, one fixed wing and five vessels searched the area for the missing fisherman. On day 2 of the search, 10 helicopters, one fixed wing and four vessels continued to search an area of 292 square nautical miles. Sightings of debris were reported within the search area. On the afternoon of day 2, a search area of 225 square nautical miles was searched by 14 helicopters. There were no sightings of the missing person. At the completion of the final search, overall incident coordination was passed and accepted by Hervey Bay Water Police.

**Reporting MCC:****AUMCC****Event ID:****AU-195**

Date of Incident (YYYY-MM-DD):	2016-11-07	Alert time in GMT (HH:MM):	11:17

Latitude:	24	degrees	40	minutes	South	Type of incident:

Longitude:	136	degrees	59	minutes	East	Aviation

Location of incident:	Simpson Desert, 325 nm East-South-East of Alice Springs, NT, Australia

Type of beacon:	PLB

Beacon Country Code:

503 Australia

Beacon hex:	3EF6F3863F81FE0

Beacon Frequency:	406.04 MHz

Were valid beacon registration data available?	Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:	2

Supporting data

Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A single engine light aircraft issued a MAYDAY call in the middle of the Simpson Desert. The pilot made a successful forced landing after propeller failure requiring inflight engine shutdown. The JRCC tasked a helicopter from Alice Springs to rescue the pilot and passenger. There were no injuries, but the aircraft was significantly damaged. The ATSB and Recreational Aviation Australia were notified. 2016/6809.

**Reporting MCC:****USMCC****Event ID:****US-251**

Date of Incident (YYYY-MM-DD):	2016-11-08	Alert time in GMT (HH:MM):	0:25

Latitude:	21	degrees	12	minutes	North	Type of incident:

Longitude:	156	degrees	48	minutes	West	Maritime

Location of incident:	1 nm North of the Hawaiian island Molokai, HI, USA

Type of beacon:	PLB

Beacon Country Code:

366 United States

Beacon hex:	2DCE7F7F36FFBFF

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

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:

The PLB was activated when three people onboard a 17-foot pleasure craft were unable to restart the vessel's engine. The Coast Guard District 14 Rescue Coordination Center (CGD14) received the Cospas-Sarsat alert and issued an Urgent Marine Information Broadcast and diverted a helicopter from Air Station Barbers Point. A Navy helicopter flying by happened to detect the PLB's audible 121.5-MHz homer and hoisted the three people in distress from the vessel.

**Reporting MCC:****AUMCC****Event ID:** AU-196

Date of Incident (YYYY-MM-DD):	2016-11-08	Alert time in GMT (HH:MM):	14:04

Latitude: 41 degrees 16 minutes South**Type of incident:****Longitude:** 149 degrees 14 minutes East

Maritime

Location of incident: 45 nm East of St Helens, Tasmania, Australia**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 3EF5092FBF81FE0

503 Australia

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

Vessel -sailing

SINGAPORE GIRL

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 Australia received a request from Tasmanian Police for a top cover aircraft to support a helicopter evacuation for a solo sailor aboard a 34-foot Sloop named SINGAPORE GIRL, 45nm off St Helens, Tasmania. The solo sailor was suffering from fatigue and unable to control the vessel in the rough sea and weather conditions. The Melbourne Dornier was tasked to act as top cover, however the helicopter recovered the crewman shortly prior to the Dornier reaching the incident location. The vessel was later salvaged by St Helens Marine Rescue. 2016/6813.

**Reporting MCC:****USMCC****Event ID:** US-252

Date of Incident (YYYY-MM-DD):	2016-11-09	Alert time in GMT (HH:MM):	1:15

Latitude: 29 degrees 23 minutes North**Type of incident:**

Longitude: 81 degrees 10 minutes West Aviation

Location of incident: 17 nm North-West of Daytona Beach, FL, USA

Type of beacon: ELT

Beacon hex: 2DC86A6EF8FFBFF

Beacon Frequency: 406.037 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:

Data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

An aircraft crashed near an airport activating the ELT. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the airport which determined that the pilot had already called emergency services. The Cospas-Sarsat data was not used. Both people onboard were uninjured.



Reporting MCC:

KOMCC

Event ID:

KO-004

Date of Incident (YYYY-MM-DD):

2016-11-09

Alert time in GMT (HH:MM):

8:04

Latitude: 32 degrees 53 minutes North

Longitude: 126 degrees 32 minutes East

Location of incident: 25 nm South of Jeju Island, Korea (Rep. of)

Type of incident:

Maritime

Type of beacon: EPIRB

Beacon hex: Unreported

Beacon Frequency: 406 MHz

Beacon Country Code:

440 Korea (Republic of)

Were valid beacon registration data available? Yes

Vehicle type:

"

Vehicle name:

NAMYOUNGHO

Vessel/Aircraft/Mobile flag:

KOR Korea (Republic of)

Vehicle Call Sign:

Unknown

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

The vessel had an engine failure and was drifting, then it sank. The six crew members were saved by a Korean Coast Guard vessel.

**Reporting MCC:****NZRCC****Event ID:****NZ-157****Date of Incident (YYYY-MM-DD):**

2016-11-09

Alert time in GMT (HH:MM):

21:04

Latitude: 44 degrees 10 minutes South**Type of incident:****Longitude:** 169 degrees 36 minutes East

Land

Location of incident: Mt Barth, Mount Aspiring National Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E80C96EFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A MEOSAR alert was received for a PLB in the Southern Alps. The emergency contact could confirm that there were a party of two female climbers in the Mt Barth area. The Mt Cook Alpine Cliff Rescue team were tasked along with Helicopter Line from Mt Cook to transport them to the scene. On arrival, they found one person was safe and the other person had been badly hurt in a fall. The rescue helicopter transported her to Twizel medical centre and was met by the Otago EMS helicopter, with ICU doctor to take her to Dunedin Hospital.

**Reporting MCC:****SPMCC****Event ID:****SP-023****Date of Incident (YYYY-MM-DD):**

2016-11-10

Alert time in GMT (HH:MM):

0:22

Latitude: 39 degrees 49 minutes North**Type of incident:****Longitude:** 3 degrees 53 minutes East

Maritime

Location of incident: 8 nm South-West of Menorca Island, Spain

Type of beacon:	EPIRB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0C810212FFBFF		
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	POLLY	SWE Sweden	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:

The Swedish vessel ran aground several hours before the beacon activation.

**Reporting MCC:****AUMCC****Event ID:****AU-197**

Date of Incident (YYYY-MM-DD):	2016-11-10	Alert time in GMT (HH:MM):	0:24

Latitude:	28	degrees	48	minutes	South	Type of incident:
Longitude:	114	degrees	38	minutes	East	Maritime
Location of incident:	Geraldton, WA, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4FAAD80022D		
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	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 beacon alert from a recreational vessel west of Geraldton, WA. At the same time, Geraldton VMR were contacted by the vessel reporting a missing diver. Fremantle Water Police tasked RSCU651 helicopter from Perth and several local vessels to search in the vicinity overnight. JRCC Australia was about to assume air coordination for daylight search on 11 November, when the missing diver was located. Onshore conditions had assisted the diver in making it ashore, where he was found on the beach by family members. 2016/6865.



Reporting MCC:

NZRCC

Event ID:

NZ-158

Date of Incident (YYYY-MM-DD): 2016-11-10

Alert time in GMT (HH:MM): 13:22

Latitude: 45 degrees 44 minutes South

Type of incident:

Longitude: 167 degrees 30 minutes East

Land

Location of incident: North Branch Borland River Track, near Monowai, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E80F694FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

NZL New Zealand

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A series of MEOSAR alert were received from a PLB being carried by a school party while on Outdoor Education Week. The Southern Lakes Helicopter was tasked to respond. The helicopter landed in the riverbed close to where the patient was situated. The patient who was suffering fits was stretchered to the helicopter and transferred to Kew Hospital.



Reporting MCC:

AUMCC

Event ID:

AU-198

Date of Incident (YYYY-MM-DD): 2016-11-10

Alert time in GMT (HH:MM): 17:29

Latitude: 24 degrees 51 minutes South

Type of incident:

Longitude: 113 degrees 20 minutes East

Maritime

Location of incident: Shark Bay, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE510FD80022D

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	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 a beacon in the Shark Bay area registered to a 6.4-metre cabin cruiser with two people onboard. Attempts to contact the owner of the vessel were unsuccessful. JRCC Australia tasked a local aircraft of opportunity and the RAAF SAR helicopter at RAAF Learmonth. Western Australia Water Police tasked the Carnarvon VMR to the scene. The local aircraft arrived on scene and located the vessel floating upright. The VMR arrived on scene a short time later and took the vessel under tow. The beacon had been activated due to an electrical fault. 2016/6861.

**Reporting MCC:****BRMCC****Event ID:****BR-007**

Date of Incident (YYYY-MM-DD):	2016-11-11	Alert time in GMT (HH:MM):	13:52

Latitude:	27	degrees	41	minutes	South	Type of incident:

Longitude:	48	degrees	37	minutes	West	Aviation

Location of incident:	Palhoca, SC, Brazil

Type of beacon:	ELT

Beacon Country Code:

710 Brazil

Beacon hex:	D8CC405E18002CD

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 C182	BRA Brazil	PT-IBL

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

Details of Incident:

It was received a contact from Florianopolis Approach Control Service (APP) informing that the PT-IBL's pilot had made a forced landing, that there was only him in the aircraft and that he was not injured. It was also mentioned that the pilot declared MAYDAY some instants before the crash. The Cospas-Sarsat distress signal came after some minutes and was not the first source of information about the incident, nor was preponderant to locate the incident spot.

**Reporting MCC:****TRMCC****Event ID:****TR-006**

Date of Incident (YYYY-MM-DD):	2016-11-12	Alert time in GMT (HH:MM):	0:22

Latitude:	37	degrees	56	minutes	North	Type of incident:

Longitude:	40	degrees	18	minutes	East	Aviation

Location of incident:	East of Diyarbakir, Turkey

Type of beacon:	PLB	Beacon Country Code:

271	Turkey

Beacon hex:	21F6E2D3BF81FE0

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	TUR Turkey	Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A military F-16 crashed.



Reporting MCC:	USMCC

Event ID:	US-253

Date of Incident (YYYY-MM-DD):	2016-11-12	Alert time in GMT (HH:MM):	0:56

Latitude:	35	degrees	44	minutes	North	Type of incident:

Longitude:	118	degrees	25	minutes	West	Aviation

Location of incident:	Kernville, CA, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	2DC86A5E52FFBFF

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	KITFOX SS7	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:

The ELT was automatically activated when a KITFOX Homebuilt SS7 aircraft flipped over as it was taking off at the Kern Valley Airport (L05). The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and verified that local responders were already at the scene. The pilot was the only person aboard the aircraft and walked away without injury.

**Reporting MCC:****AUMCC****Event ID: AU-200**

Date of Incident (YYYY-MM-DD):	2016-11-12	Alert time in GMT (HH:MM):	12:44

Latitude:	19	degrees	36	minutes	South	Type of incident:

Longitude:	146	degrees	55	minutes	East	Aviation

Location of incident: 8 km East of Woodstock, QLD, Australia

Type of beacon:	ELT	Beacon Country Code:

503 Australia

Beacon hex:	BEE5929871554D1

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	ULTRALIGHT AIRCRAF	AUS Australia	24-7660

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	0

Data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The Cospas-Sarsat System detected an active distress beacon registered to ultra-light aircraft 24-7660. The aircraft reported conducting a heavy landing after a nose wheel collapse at Woodstock airstrip South-West of Townsville. The occupants were okay and did not require assistance. The beacon was switched off by the operator. 2016/6910.

**Reporting MCC:****AUMCC****Event ID: AU-199**

Date of Incident (YYYY-MM-DD):	2016-11-12	Alert time in GMT (HH:MM):	17:22

Latitude:	19	degrees	1	minutes	South	Type of incident:

Longitude:	138	degrees	46	minutes	East	Land

Location of incident: Riversleigh Station, Lawn Hill (Gregory) Resources Reserve, QLD, Australia

Type of beacon: PLB

Beacon hex: 3EF6A1B8BF81FE0

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

JRCC received a MEOSAR detection for an unregistered PLB near Riversleigh Station, QLD. There was no associated Cospas-Sarsat detection or hearing reports and MEOSAR detections ceased after 12 minutes. The initial detections were used to initiate a transfer of coordination and Intelligence checks at Riversleigh Station. QLD Police took coordination and the station owner drove the main road in either direction looking for signs of distress. Approximately 2.5 hours after initial detection, Doomadgee Police advised the station owner had come across a rolled over helicopter with four people on board with one with minor injuries. RFDS had been organised to recover the injured lady. The helicopter had been conducting unapproved landings on Riversleigh Station land at The Spas on the Gregory River, for the last few days operating out of Adel's Grove.



Reporting MCC:

NZRCC

Event ID:

NZ-159

Date of Incident (YYYY-MM-DD):

2016-11-13

Alert time in GMT (HH:MM):

1:02

Latitude: 45 degrees 8 minutes South

Type of incident:

Longitude: 169 degrees 7 minutes East

Land

Location of incident: Carricktown, Central Otago, near Crownwell, New Zealand

Type of beacon: PLB

Beacon hex: 400E77F670FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

RCCNZ were contacted by Police Southern Comms to check if distress alerts had been received for a PLB near Bannockburn in Central Otago on the Carricktown track (negative). A mountain biker had been reported injured and Police were advised a PLB had been activated. RCCNZ had not received an alert at that time but subsequently did and confirmed through registration details it was associated with this incident.

**Reporting MCC:****FMCC****Event ID: FR-087**

Date of Incident (YYYY-MM-DD): 2016-11-13 **Alert time in GMT (HH:MM):** 9:49

Latitude: 48 degrees 31 minutes North

Type of incident:

Longitude: 12 degrees 2 minutes East

Aviation

Location of incident: Landshut Airport, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B464C98C38C251

218 Germany

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 152

GER Germany

D-EAEH

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

First alert

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

The aircraft crashed into a hangar.

**Reporting MCC:****AUMCC****Event ID: AU-201**

Date of Incident (YYYY-MM-DD): 2016-11-13 **Alert time in GMT (HH:MM):** 17:40

Latitude: 35 degrees 0 minutes South

Type of incident:

Longitude: 116 degrees 31 minutes East

Land

Location of incident: Mandalay Beach, 5 km South of Brooke, WA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6A4653F81FE0		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	ZODIAK	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A registered PLB was detected near Mandalay Beach, Banksia National Park, about 11 nm West from Walpole, Western Australia. Inquiries with beacon emergency contacts revealed that a husband and wife were fishing in a 4.2-meter Zodiac inflatable, near Chatham Island off shore Mandalay Beach. A fixed wing aircraft VH-PWL was tasked from Bandulu, along with helicopter RSCU 652 and Volunteer Marine Rescue vessels from Walpole and Windy Harbour. Fremantle Water Police advised that information had been received that a male person from the vessel associated with the beacon detection, had swum ashore whilst the female occupant of the vessel was still missing. Further information indicated that their vessel had been swamped. A search area was developed and further assets were tasked. A Police 4WD arrived at a nearby camping ground where campers were engaged in a shoreline search whilst assisting the survivor. On arrival into the search area VH-PWL sighted a body in the water and upon advice RSCU652 retrieved the body of a deceased female. RSCU652 landed ashore nearby to the Police 4WD, and subsequently advised the JRCC that the body located was that of the missing woman. Another beacon with Hex ID 3EF6CB863F81FE0 was also triggered during this event.

**Reporting MCC:****NZRCC****Event ID:****NZ-160**

Date of Incident (YYYY-MM-DD):	2016-11-14	Alert time in GMT (HH:MM):	2:43

Latitude:	46	degrees	1	minutes	South	Type of incident:

Longitude:	168	degrees	33	minutes	East	Aviation

Location of incident: Otapiri Mandeville Road Southland, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C5112C80029D		
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 R-66	NZL New Zealand	ZK-HAG

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
Supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ received a phone call from the pilot of an R66 helicopter that crashed in the Hokonui Hills, Southland. The pilot was not injured but the machine was a write off. At the same time an ELT alert was received related to this.

**Reporting MCC:****USMCC****Event ID:****US-254**

Date of Incident (YYYY-MM-DD):	2016-11-15	Alert time in GMT (HH:MM):	0:56

Latitude:	26	degrees	59	minutes	North	Type of incident:

Longitude:	78	degrees	57	minutes	West	Maritime

Location of incident: 30 nm North of West Freeport, Bahamas

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE7023F4FFBFF

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	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:

Two PLBs were activated when a vessel was disabled with two people on board. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alerts and launched a helicopter to the coordinates. The helicopter verified the distress situation, and CGD07 then contacted the Royal Bahamian Defense Force, which rescued the people. The second PLB was coded as 2DCE84F6C8FFBFF.

**Reporting MCC:****FMCC****Event ID:****FR-088**

Date of Incident (YYYY-MM-DD):	2016-11-15	Alert time in GMT (HH:MM):	8:14

Latitude:	33	degrees	30	minutes	North	Type of incident:

Longitude:	5	degrees	34	minutes	West	Aviation

Location of incident: 40 km West of Taounza and Ifrane, Morocco

Type of beacon:	ELT	Beacon Country Code:	242 Morocco
Beacon hex:	9E46E9A1CA55DD1		
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-25	MOR Morocco	CN-TDP
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The plane performed a forced landing.

**Reporting MCC:****AUMCC****Event ID:****AU-202**

Date of Incident (YYYY-MM-DD):	2016-11-15	Alert time in GMT (HH:MM):	17:44

Latitude:	16	degrees	53	minutes	South	Type of incident:

Longitude:	145	degrees	57	minutes	East	Maritime

Location of incident: 1 nm East of Cape Grafton, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF4778C3F81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	KAYAK	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 EPIRB registered to a sea-kayaker was detected near Little Turtle Bay, Cape Grafton. The Cairns based Dornier was diverted inflight from drop training and via Cairns Water Police, two vessels were diverted to the distress location. With assistance from the Dornier, the charter vessel SUNKISSED rescued the kayaker from the water and assisted him home to Cairns. 2016/6969.



Reporting MCC:

FMCC

Event ID:

FR-089

Date of Incident (YYYY-MM-DD): 2016-11-15 **Alert time in GMT (HH:MM):** 19:33

Latitude: 8 degrees 58 minutes South **Type of incident:**

Longitude: 139 degrees 54 minutes West Maritime

Location of incident: 12 nm East of Taioha'e, Nuku Hiva Island, French Polynesia, France

Type of beacon: PLB

Beacon Country Code:

546 French Polynesia

Beacon hex: 444E87B298FFBFF

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

ATAERA

PLY French Polynesia

Unknown

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Supporting data

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The vessel had an engine failure.



Reporting MCC:

NZRCC

Event ID:

NZ-161

Date of Incident (YYYY-MM-DD): 2016-11-16 **Alert time in GMT (HH:MM):** 0:00

Latitude: 42 degrees 28 minutes South **Type of incident:**

Longitude: 172 degrees 35 minutes East Land

Location of incident: Waiau River bed, near to Tin Jug Hut, Hanmer Conservation Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE80EFFAFFBFF

Beacon Frequency: 406.037 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:	1

Details of Incident:

RCCNZ received alerts from a United States-coded PLB, with a position in the Waiau River bed near Hanmer. With no other information available, the Greymouth Rescue Helicopter was tasked to attend. Upon arrival, they came across a group of three kayakers, one of whom had been tipped out and lost her kayak but was uninjured. Two of the kayakers continued their trip, while the one who lost her kayak was flown to safety at their vehicle downstream.

**Reporting MCC:****AUMCC****Event ID: AU-203**

Date of Incident (YYYY-MM-DD):	2016-11-16	Alert time in GMT (HH:MM):	23:08

Latitude: 13 degrees 24 minutes South**Type of incident:****Longitude:** 136 degrees 6 minutes East

Maritime

Location of incident: Blue Mud Bay, near Isle Woodah, NT, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4B65640022D**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

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 5

First alert

Cospas-Sarsat Assisted Saves: 5**Details of Incident:**

JRCC Australia received an unlocated satellite detection of an EPIRB registered to a 7-metre vessel from Benaraby, QLD. Enquiries revealed that the subject distress beacon had been sold to a person in the Northern Territory and was now most likely associated with a 4.2-metre centre console vessel. Further satellite detections resolved the distress beacon to a position of the northern tip of Isle Woodah, approximately 35 nm North-West of Groote Eylandt, NT. A police vessel from Groote Eylandt, and the Cairns Dornier were tasked to the location. The police vessel located five persons on the northern tip of Isle Woodah who reported that their vessel had ran out of fuel. They were all rescued and returned on the police vessel to Alyangula. 2016/6997.

**Reporting MCC:****USMCC****Event ID: US-255**

Date of Incident (YYYY-MM-DD):	2016-11-17	Alert time in GMT (HH:MM):	1:29

Latitude: 27 degrees 7 minutes North **Type of incident:**

Longitude: 69 degrees 38 minutes West **Maritime**

Location of incident: 572 nm East of Miami, FL, USA

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

366 United States

Beacon hex: 2DCC7B58B6FFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -sailing

LEOPARD

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:

The EPIRB was activated when the sailing vessel LEOPARD capsized, leaving the three people on board to abandon ship in a dinghy. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and contacted the owner, who provided the vessel's last known position. CGD07 notified RCC Cuba and issued an Enhanced Group Call to find nearby vessels. CGD07 also launched an HC-130, which located the disabled vessel and crew. The HC-130 vectored a Good Samaritan to recover the three people. There were no injuries or illness to report.



Reporting MCC:

NZRCC

Event ID:

NZ-162

Date of Incident (YYYY-MM-DD): 2016-11-17

Alert time in GMT (HH:MM): 23:25

Latitude: 40 degrees 44 minutes South

Type of incident:

Longitude: 172 degrees 20 minutes East

Land

Location of incident: Cowin Road Karamea, Anatori, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E788502FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Other

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 12

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A MEOSAR alert was received containing a GPS position for a registered PLB. The emergency contact advised that her husband and another 11 people were in the Anatori River area (Karama) white bating. As the position looked to be on a road ambulance control were contacted and they advised that they had tasked the Nelson rescue helicopter to a Quad bike accident to Cowin Road; the location of the beacon. Co-ordination was left with Ambulance control. The rescue helicopter uplifted a status-3 male and evacuated him the Nelson Hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-204****Date of Incident (YYYY-MM-DD):**

2016-11-18

Alert time in GMT (HH:MM):

11:35

Latitude: 33 degrees 33 minutes South**Type of incident:****Longitude:** 150 degrees 20 minutes East

Land

Location of incident: 6 km South-East of Bell, NSW, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6931DBF81FE0**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A Cospas-Sarsat alert was declared for a PLB belonging to a man who is climbing with a friend the Blue Mountains. They were climbing "Big Trad Thong" in the Pierces Pass area, NSW. Ambulance had tasked RESCUE23, helicopter in response to a "000" call. Taken to Westmead Hospital. Co-ordination transferred to NSW Police. JRCC to maintain Next of Kin contact as advised. 2016/7065. A second beacon with Hex Id 3EEE80D49CFFBFF was triggered during the same event.

**Reporting MCC:****AUMCC****Event ID:****AU-205****Date of Incident (YYYY-MM-DD):**

2016-11-18

Alert time in GMT (HH:MM):

15:47

Latitude: 16 degrees 16 minutes South**Type of incident:****Longitude:** 145 degrees 2 minutes East

Aviation

Location of incident: Mount Windsor Tableland, Forest Reserve, QLD, Australia

Type of beacon:	ELT	Beacon Country Code:	503 Australia
Beacon hex:	BEE6492F9719B11		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	ROBINSON R-44	AUS Australia	VH-ZNZ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC received a detection for an ELT registered to VH-ZNZ, an R-44 helicopter with two people on board. After all attempts to contact, the helicopter failed. A full search and rescue response was initiated. Dornier RESCUE471 and Helicopters RESCUE 510 and RESCUE 521 were tasked. An aircraft of opportunity arrived overhead the heavily wooded area of the beacon detection. They advised hearing a strong beacon signal but could not make any visual contact with the source. RESCUE 471 arrived a short time later and homed the beacon and identified a crash site using their infra-red camera. RESCUE 510 arrived on scene but was unable to approach the wreckage due to a severe post impact fire. After searching the wider area, the crew of RESCUE 510 located one survivor, who was conscious but suffering severe injuries. The survivor indicated that he was alone at the time of the crash. JRCC subsequently received information from another company pilot that it was highly likely the helicopter was carrying a passenger at the time of the crash or had possibly dropped off the passenger before the crash, somewhere within the Mount Windsor National Park. Subsequent air and land searching that afternoon and evening failed to locate the passenger. A ground search the following morning confirmed the passenger was deceased within the helicopter wreckage. It was considered likely the passenger had not been apparent during initial site access due to the intense post impact fire that had fully engulfed the helicopter. The fire was still burning when the survivor was located and extracted from the scene.

**Reporting MCC:****NZRCC****Event ID: NZ-163**

Date of Incident (YYYY-MM-DD):	2016-11-18	Alert time in GMT (HH:MM):	18:42

Latitude:	39	degrees	17	minutes	South	Type of incident:

Longitude:	174	degrees	58	minutes	East	Land

Location of incident:	Mangapurua, Whanganui National Park

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E580534FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported

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

Details of Incident:

A PLB alert was received from a beacon being used during a Police SAREX in the Whanganui area. A Senior Search and Rescue Officer was in attendance and kept RCCNZ fully appraised throughout, including the actual beacon location.

**Reporting MCC:****AUMCC****Event ID:****AU-206**

Date of Incident (YYYY-MM-DD): 2016-11-19
Alert time in GMT (HH:MM): 13:33

Latitude: 33 degrees 29 minutes South
Type of incident:

Longitude: 150 degrees 22 minutes East
 Land

Location of incident: Water Dragon Canyon, 10 km East of Lithgow, NSW, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF676F2BF81FE0

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

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

Details of Incident:

JRCC Australia has received a distress alert from a PLB. INTEL received from the owner's daughter suggest that he intended to go canyoning with his wife at a canyon known as Kelvinator - Water Dragon. They departed Woolstonecraft at 06.30am in the morning. They had intended to enter the canyon via EXIT No 1 on the Woolangambie River. NSW Police tasked POL25 to the scene and established one of the party has suffered a minor injury. Subsequently RSCU22 was tasked to conduct a winch rescue. The injured party was dropped off by RSCU22 nearby and taken to hospital by road ambulance. 2016/7068.

**Reporting MCC:****USMCC****Event ID:****US-256**

Date of Incident (YYYY-MM-DD): 2016-11-20
Alert time in GMT (HH:MM): 0:44

Latitude: 41 degrees 35 minutes North
Type of incident:

Longitude: 70 degrees 57 minutes West Maritime

Location of incident: 1 nm offshore of New Bedford, MA, USA

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

Beacon hex: 2DCE687126FFBFF 366 United States

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

Vehicle type: Vessel -fishing **Vehicle name:** CAPT JEFF **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:

The PLB was manually activated when the fishing vessel CAPT JEFF began taking on water. The Coast Guard District 1 Rescue Coordination Center (CGD01) received the Cospas-Sarsat alert and correlated the activation to an active case being worked by Coast Guard Sector Southeast New England. CGD01 directed the launch of a helicopter and a small boat. When the assets arrived on scene a rescue swimmer was deployed to assist the crew in transferring to the Coast Guard boat.



Reporting MCC: NZRCC

Event ID: NZ-164

Date of Incident (YYYY-MM-DD): 2016-11-20 **Alert time in GMT (HH:MM):** 5:43

Latitude: 41 degrees 35 minutes South **Type of incident:**

Longitude: 173 degrees 3 minutes East Land

Location of incident: Te Araroa Trail, near Mt Ellis, Red Hill, New Zealand

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

Beacon hex: 400E584A0AFFBFF 512 New Zealand

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

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

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

Details of Incident:

PLB activated near the top of Mt Ellis for a tramper with an injured shoulder. The Nelson Rescue Helicopter was tasked to the location, uplifted the injured tramper and transported him to Nelson Hospital, he was also experiencing mild hypothermia.

**Reporting MCC:****AUMCC****Event ID:****AU-207****Date of Incident (YYYY-MM-DD):**

2016-11-20

Alert time in GMT (HH:MM):

18:20

Latitude: 14 degrees 8 minutes South**Type of incident:****Longitude:** 144 degrees 28 minutes East

Maritime

Location of incident: Cape Melville, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EEC6E8E30FFBFF**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

First alert

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

An unregistered beacon was detected in vicinity of Cape Melville approximately 180 nm North of Cairns. JRCC Australia tasked Cairns based rescue helicopter and Dornier, and diverted MV ORIENT GLORY and FV CHINDERAH STAR. The ORIENT GLORY reported sighting a small dinghy with three persons on board secured to a navigation marker, however was unable to assist. The FV CHINDERAH STAR proceeded and subsequently recovered the three persons. They advised that they had battery problems. FV CHINDERAH STAR recovered the crew and towed the tinny back to their camp. There were no reported injuries, nobody outstanding and no further was assistance required. JRCC Australia released aviation assets from task and cancelled the broadcast to shipping. 2016/7090.

**Reporting MCC:****NZRCC****Event ID:****NZ-165****Date of Incident (YYYY-MM-DD):**

2016-11-20

Alert time in GMT (HH:MM):

21:51

Latitude: 39 degrees 52 minutes South**Type of incident:****Longitude:** 174 degrees 43 minutes East

Aviation

Location of incident: Mission Road Westmere Whanganui, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C402DC800261		
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 185D SKYWAG	NZL New Zealand	ZK-CKO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Airways passed on reports from aircraft of a beacon signal on the main Auckland-Wellington route. Alerts from an ELT registered to a Cessna 185 based near Wanganui followed within minutes. Registered contacts could not be reached by phone so the Palmerston North rescue helicopter, which was at Wanganui Hospital, was tasked, and local Police SAR headed to the owner's farm. Then a Feilding-based aviation support company rang; the Cessna's pilot advised he had crashed at a neighbouring farm airstrip. The aircraft was upside down but the pilot, the sole occupant, had escaped with only minor bruising.

**Reporting MCC:**

NZRCC

Event ID: NZ-166

Date of Incident (YYYY-MM-DD):	2016-11-21	Alert time in GMT (HH:MM):	2:09

Latitude:	39	degrees	14	minutes	South	Type of incident:

Longitude:	176	degrees	14	minutes	East	Land

Location of incident:	Ngaruroro Range, Kaweka Forest Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E808DE4FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

RCCNZ received alerts for a PLB registered to Southland Locator Beacon Trust, with a GPS position in the Ngaruroro River in the western Kaweka Range. The beacon was hired by a Tauranga man who intended to raft the river for the week

with one companion. The Greenlea Rescue Helicopter from Taupo was tasked, and found the two men in wetsuits on a small grassy bank. They had been tipped out of their raft and swept for some distance downstream. Their raft was still pinned upside down on rocks in rapids. The men were flown to Taupo while the raft and their gear remain in the river.

**Reporting MCC:****NZRCC****Event ID:****NZ-167****Date of Incident (YYYY-MM-DD):** 2016-11-21**Alert time in GMT (HH:MM):** 3:48**Latitude:** 42 degrees 53 minutes South**Type of incident:****Longitude:** 171 degrees 41 minutes East

Land

Location of incident: Tarn Col, Arthur's Pass National Park, 12 km South-West of Otira, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E640DCAFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Person

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

RCCNZ received a PLB distress alert located east of Arthurs Pass on the Hawdon Track, the beacon was confirmed to be with two trampers. A rescue helicopter was tasked out of Christchurch to investigate and assist as necessary. Two trampers were located, one had fallen and sustained leg and shoulder injuries, both were flown to Christchurch hospital for assessment and treatment.

**Reporting MCC:****KOMCC****Event ID:****KO-005****Date of Incident (YYYY-MM-DD):** 2016-11-21**Alert time in GMT (HH:MM):** 10:26**Latitude:** 35 degrees 55 minutes North**Type of incident:****Longitude:** 127 degrees 37 minutes East

Aviation

Location of incident: Jeonnam Province, Korea (Rep. of)

Type of beacon:	ELT	Beacon Country Code:	440 Korea (Republic of)
Beacon hex:	Unreported		
Beacon Frequency:	406 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	HL1196	KOR Korea (Republic of)	Unknown
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
First alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

Due to technical problems, the plane tried to perform an emergency landing. However, the three crew members escaped with using parachutes.

**Reporting MCC:****FMCC****Event ID:****FR-090**

Date of Incident (YYYY-MM-DD):	2016-11-21	Alert time in GMT (HH:MM):	14:52

Latitude:	49 degrees 37 minutes North	Type of incident:
Longitude:	8 degrees 22 minutes East	Aviation
Location of incident:	Worms airfield, Germany	

Type of beacon:	ELT	Beacon Country Code:	211 Germany
Beacon hex:	9A664932C2FCF41		
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	SPORTSTAR RTC	GER Germany	D-EVBS
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

No information was reported for this SAR event.

**Reporting MCC:****FMCC****Event ID:****FR-091**

Date of Incident (YYYY-MM-DD):	2016-11-22	Alert time in GMT (HH:MM):	0:10

Latitude:	17	degrees	23	minutes	North	Type of incident:

Longitude:	63	degrees	7	minutes	West	Maritime

Location of incident: 15 nm West of Fig Tree, Saint Kitts and Nevis

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD02088D43001

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

PELAGIC

USA United States

FL0703RF

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The boat had an engine failure



Reporting MCC:

AUMCC

Event ID:

AU-208

Date of Incident (YYYY-MM-DD):	2016-11-22	Alert time in GMT (HH:MM):	16:29

Latitude:	43	degrees	16	minutes	South	Type of incident:

Longitude:	146	degrees	28	minutes	East	Land

Location of incident: Federation Peak, Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF70D3BBF81FE0

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

JRCC received a detection of a GPS encoded PLB belonging to a party of four people walking Federation Peak and the Eastern Arthurs. The coordination was transferred to the Police, who later advised that two people were recovered with one requiring treatment. One bushwalker retrieved with medical injuries, one other for relocation to Hobart Hospital. The PLB was turned off, and the remaining two members of the party continued their walk. 2016/7124:

**Reporting MCC:****SPMCC****Event ID: SP-024**

Date of Incident (YYYY-MM-DD):	2016-11-23	Alert time in GMT (HH:MM):	0:44

Latitude:	23	degrees	42	minutes	North	Type of incident:

Longitude:	20	degrees	30	minutes	West	Maritime

Location of incident: Atlantic Ocean, 300 nm South-West Canary Islands, Spain

Type of beacon:	EPIRB	Beacon Country Code:

211 Germany

Beacon hex:	1A64F512C0FFBFF

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	NOAH	GER Germany	D-B6176

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

Supporting data	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The vessel was participating in ARC Rally when it started taking water. A MAYDAY was sent and they were assisted by the research ship JAMES COOK which evacuated the crew to Tenerife island.

**Reporting MCC:****USMCC****Event ID: US-257**

Date of Incident (YYYY-MM-DD):	2016-11-23	Alert time in GMT (HH:MM):	1:07

Latitude:	29	degrees	15	minutes	North	Type of incident:

Longitude:	85	degrees	39	minutes	West	Maritime

Location of incident: 29 nm South-West of Cape San Blas, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD0204E141401		
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	MARION J	USA United States	WJ6339
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

Coast Guard Sector Mobile, AL received a radio MAYDAY from the crew on board the 38-foot fishing vessel MARION J, indicating that they were taking on water. A crew member's girlfriend also called, and advised Sector Mobile that there were three people aboard the vessel. The EPIRB was activated when the three crew members evacuated the sinking MARION J into a life raft. Coast Guard District 8 received the Cospas-Sarsat alert correlating to the same case. Sector Mobile assumed responsibility for the case and issued an UMIB, launched STA Panama City Response Boat Medium-45 (RBM), requested a MH-60 from Air Station Clearwater, and an HC-144 from Air Training Center Mobile. The MH-60 crew rescued the three crew members of the MARION J and transported them to Air station Clearwater. No injuries reported.

**Reporting MCC:****NZRCC****Event ID:****NZ-168**

Date of Incident (YYYY-MM-DD):	2016-11-23	Alert time in GMT (HH:MM):	1:24

Latitude:	40	degrees	15	minutes	South	Type of incident:

Longitude:	175	degrees	36	minutes	East	Aviation

Location of incident:	Feilding airfield, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C405D0400261		
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	NZL New Zealand	ZK-NFO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

A MEOSAR alert was received for a registered ELT. A call to the beacon owner revealed the aircraft had crashed beside the runway at Feilding Airfield. There were two persons on board and both were unhurt.

**Reporting MCC:****NZRCC****Event ID:****NZ-169****Date of Incident (YYYY-MM-DD):**

2016-11-23

Alert time in GMT (HH:MM):

1:26

Latitude: 39 degrees 8 minutes South**Type of incident:****Longitude:** 175 degrees 39 minutes East

Land

Location of incident: Tongariro Crossing, Emerald lakes, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F9B8CFFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB was activated on the Tongariro Crossing for a young casualty with a gash to his leg. Ambulance Control took coordination and the boy was uplifted by the Rotorua-based rescue helicopter and taken to hospital.

**Reporting MCC:****CMCC****Event ID:****CA-054****Date of Incident (YYYY-MM-DD):**

2016-11-23

Alert time in GMT (HH:MM):

19:23

Latitude: 61 degrees 27 minutes North**Type of incident:****Longitude:** 121 degrees 14 minutes West

Aviation

Location of incident: Fort Simpson, NT, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: A78DF00CE740261

Beacon Frequency: 406 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

PIPER NAVAJO

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-FTOE

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The ELT activated when the aircraft completed a forced landing on a frozen lake due to fuel starvation. The aircraft had two people on board who were both uninjured and activated the ELT manually. The company who owned the aircraft was aware of the accident and was coordinating pickup.

**Reporting MCC:****IDMCC****Event ID:****ID-009****Date of Incident (YYYY-MM-DD):**

2016-11-24

Alert time in GMT (HH:MM):

3:45

Latitude: 3 degrees 49 minutes South**Type of incident:****Longitude:** 116 degrees 4 minutes East

Aviation

Location of incident: Semaras, Malinau, East Kalimantan, Borneo, Indonesia**Type of beacon:** ELT**Beacon Country Code:**

525 Indonesia

Beacon hex: C1A65E1805D5551**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

BELL 412 EP

Vessel/Aircraft/Mobile flag:

INO Indonesia

Vehicle Call Sign:

HA-5166

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

IDLUT detected a distress signal from a Bell 412EP helicopter with call sign HA-5166. The helicopter departed from Tarakan, North Kalimantan at 02:54 UTC and its last radio contact was at 03:29 UTC when the crew contacted the Malinau Tower about 8 nm from Malinau. The wreckage of the helicopter was found on Sunday 27 November 2016. The pilot of the helicopter was found alive and safely rescued. Three crew members died in the crash, one crew member which was still missing was found alive on December 8, 2016 in an area between Long Sulit and Long Berang village with injuries and in weakened state.

**Reporting MCC:****AUMCC****Event ID:****AU-209**

Date of Incident (YYYY-MM-DD):	2016-11-24	Alert time in GMT (HH:MM):	17:01

Latitude: 35 degrees 40 minutes South **Type of incident:**

Longitude: 148 degrees 47 minutes East Land

Location of incident: Mount Bimberi, NSW, Australia

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

Beacon hex: 3EEE889658FFBFF 503 Australia

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

JRCC received an encoded detection of a registered PLB in the Kosciuszko National Park. The beacon was registered to a school hiking group. Coordination was transferred to Police and JRCC assisted by tasking a helicopter, STHCRE 1. STHCRE 1 located the hiking party and confirmed one patient was receiving a CPR after suffering an asthma attack. Medical crew were winched down to stabilise the patient, who was subsequently winched aboard and taken to The Canberra Hospital in a stable condition. 2016/7175.



Reporting MCC: AUMCC

Event ID: AU-210

Date of Incident (YYYY-MM-DD):	2016-11-24	Alert time in GMT (HH:MM):	21:34

Latitude: 35 degrees 35 minutes South **Type of incident:**

Longitude: 149 degrees 42 minutes East Land

Location of incident: Majors Creek, NSW, Australia

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

Beacon hex: 3EF6F2483F81FE0 503 Australia

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

JRCC Australia received an encoded GPS position for a PLB registered to a 70-year-old old male reported to be rabbit shooting on a property South of Majors Creek, NSW. Due to the complex nature of the incident, age, activity, location and limited time to last light (35 min) a rescue helicopter was immediately tasked to respond. Coordination was then transferred to NSW police who agreed with the helicopter tasking. Shortly after, JRCC Australia were advised the man was located by his son in a paddock unconscious having experienced some type of seizure. JRCC advised the son to stay in position and wait for assistance. Police located the pair shortly before the rescue helicopter arrived. The man was evacuated to Canberra hospital and the beacon switched off. 2016/7183.

**Reporting MCC:****USMCC****Event ID: US-258**

Date of Incident (YYYY-MM-DD):	2016-11-25	Alert time in GMT (HH:MM):	0:11

Latitude:	48	degrees	6	minutes	North	Type of incident:

Longitude:	121	degrees	42	minutes	West	Land

Location of incident: 1 mile South of Verlot, WA, Mount Pilchuck State Park, WA, USA

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

366 United States

Beacon hex: 2DCE54AC30FFBFF**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

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

Details of Incident:

The PLB was activated in a remote area of the Mount Pilchuck State Park by a hiker who came in contact with another hiker in need of assistance. The hiker had fallen and sustained a broken leg. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and notified the Snohomish County Sheriff, which deployed a ground rescue team to the coordinates. The hiker was located and transported out of the park to a local medical facility.

**Reporting MCC:****ASMCC****Event ID: AS-015**

Date of Incident (YYYY-MM-DD):	2016-11-26	Alert time in GMT (HH:MM):	0:55

Latitude: 27 degrees 18 minutes South

Type of incident:

Longitude: 15 degrees 15 minutes East

Maritime

Location of incident: 43 nm South of Luderitz, Namibia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: CB28D29064D34D1

601 South Africa

Beacon Frequency: 406 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

CALADERO II

SAF South Africa

ZR2186

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MRCC advised that the vessel was supposed to be delivered to Luderitz, Namibia. Luderitz authorities advised that the CALADERO II ran aground in position 27 20 S 015 20 E, with three crew members onboard. One crew member was missing.



Reporting MCC:

USMCC

Event ID:

US-259

Date of Incident (YYYY-MM-DD): 2016-11-26

Alert time in GMT (HH:MM): 1:29

Latitude: 32 degrees 11 minutes North

Type of incident:

Longitude: 79 degrees 16 minutes West

Maritime

Location of incident: 70 nm South-East of Charleston, SC, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC815996FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

ARIEL

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:

Coast Guard District 7 received the alert and directed Sector Charleston to issue a UMIB and divert an MH-65 rescue helicopter to the area. The helicopter aircrew arrived on scene and located the 34-foot sailing vessel ARIEL. The operator was the only person aboard the vessel and had manually activated the EPIRB after becoming ill and hypothermic. The helicopter aircrew hoisted the operator from the ARIEL and transported him to shore.

**Reporting MCC:****AUMCC****Event ID:****AU-211****Date of Incident (YYYY-MM-DD):**

2016-11-26

Alert time in GMT (HH:MM):

11:22

Latitude: 13 degrees 17 minutes South**Type of incident:****Longitude:** 130 degrees 6 minutes East

Maritime

Location of incident: 4 nm South of Peron Island, Daly River mouth, NT, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4828840022D**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**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 received a distress beacon alert from an owner confirmed on a weekend fishing trip with another person in the vicinity of Anson Bay, Northern Territory. The vessel could not be contacted and JRCC Australia tasked a helicopter and a Police vessel from Darwin. Once on scene, the helicopter located the vessel broken down and arranged for a nearby craft to assist the broken-down vessel under tow back to Channel point. 2016/7233.

**Reporting MCC:****NZRCC****Event ID:****NZ-170****Date of Incident (YYYY-MM-DD):**

2016-11-26

Alert time in GMT (HH:MM):

20:54

Latitude: 41 degrees 34 minutes South**Type of incident:****Longitude:** 173 degrees 22 minutes East

Land

Location of incident: Nelson Lakes, Mount Richmond Forest Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E584D04FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A MEOSAR alert was received for a PLB hired by a German tourist from the Nelson Locator Beacon Charitable Trust. Initially there were no positional information with the alerts however the intentions form he had completed indicated that he was traversing the Pelorus Track between 10 and 13 November, then traversing the Alpine Route until the 23 November followed by the Travers-Sabine Circuit from 25 November to 1 December. Garden City Helicopters Nelson were asked to fly to the area and attempt to direction find the source. During the helicopters transit to the area information was obtained that indicated the tourist was unlikely to have had the time to complete all three of his intentions and he was likely to still be on the Alpine Route. As the helicopter approached the Alpine Route, it detected the beacon and after some time due to low cloud and strong winds it could locate the tourist at the Tarn Hut. The man was cold and wet and was taken back to Nelson.

**Reporting MCC:****AUMCC****Event ID: AU-212**

Date of Incident (YYYY-MM-DD):	2016-11-27	Alert time in GMT (HH:MM):	2:40

Latitude:	12 degrees 27 minutes South	Type of incident:
Longitude:	132 degrees 25 minutes East	Maritime
Location of incident:	Kakadu National Park, NT, Australia	

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE6B2CC400369		
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:

The JRCC detected an unregistered Australian EPIRB in the South Alligator River within the Kakadu National Park. The Darwin based rescue, CAREFLIGHT 1 was tasked to assist, and once on scene established communications with a solo person onboard a small vessel that had run aground on a sandbank. The male Victorian was winched onboard CAREFLIGHT 1, uninjured, and flown back to Darwin to be met by the Northern Territory Police. 2016/7249.

**Reporting MCC:****NZRCC****Event ID: NZ-171**

Date of Incident (YYYY-MM-DD): 2016-11-28 **Alert time in GMT (HH:MM):** 3:07

Latitude: 44 degrees 41 minutes South

Type of incident:

Longitude: 168 degrees 43 minutes East

Land

Location of incident: Shotover River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6CBD92FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Only alert

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

A MEOSAR alert for a New Zealand registered beacon was received with an encoded position on the Shotover River. Aspiring helicopters were tasked to locate the beacon and found two trampers uninjured but stuck by high water. The two were flown to the carpark where they had left their vehicle.

**Reporting MCC:****NZRCC****Event ID: NZ-172**

Date of Incident (YYYY-MM-DD): 2016-11-28 **Alert time in GMT (HH:MM):** 6:59

Latitude: 40 degrees 53 minutes South

Type of incident:

Longitude: 172 degrees 19 minutes East

Land

Location of incident: Saxon Hut, Heaphy Track, 42 km West of Takata, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7997ACFFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A party of four trampers on the Heaphy Track activated their PLB at or near Saxon Hut on Monday evening. The Garden City rescue helicopter was tasked from Nelson, but despite repeated attempts they were unable to reach the trampers because of poor weather at the location. A party of two DOC Rangers offered to make a night time 3.5-hour tramp to the party's location to assess and assist as much as they could. On arrival at the party's location at Saxon Hut they found the party of four, one of whom appeared to be suffering an asthmatic episode. She was unable to walk herself out and the helicopter was re-tasked early Tuesday morning to try the evacuation as soon as the weather improved enough. The helicopter found a weather window and could land at the hut early in the morning, airlifting the casualty to Nelson hospital for treatment. The rest of the party are walking out.

**Reporting MCC:**

NZRCC

Event ID: NZ-173

Date of Incident (YYYY-MM-DD):	2016-11-28	Alert time in GMT (HH:MM):	19:50

Latitude:	21	degrees	42	minutes	South	Type of incident:

Longitude:	174	degrees	58	minutes	West	Maritime

Location of incident:	37 nm South-South-East of Nuku'alofa, Tonga

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C5D3E0EFFBFF		
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	PACIFIC SUNRISE	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 an alert for an EPIRB on the Tongan fishing vessel PACIFIC SUNRISE with a position south of Nuku'alofa. The company owner confirmed the vessel was fishing in the area of the beacon position but they had no communication with it. They sent another of the company's fishing vessels from Nuku'alofa. It arrived at 19.00 on Tuesday and found that PACIFIC SUNRISE had flat batteries and was drifting. She was assisted to retrieve fishing gear and escorted back to Nuku'alofa.

**Reporting MCC:****NZRCC****Event ID:****NZ-174****Date of Incident (YYYY-MM-DD):**

2016-11-28

Alert time in GMT (HH:MM):

21:16

Latitude: 38 degrees 32 minutes South**Type of incident:****Longitude:** 174 degrees 49 minutes East

Land

Location of incident: Gribbon Road, 5 km North of Mahoenui, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E84C6A0FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

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 a distress alert for a New Zealand registered PLB with a GPS position in the King Country near Moeahanui on farmland. A call to the distress contacts revealed that a farmer and his co-worker were out on the farm in a Polaris ATV vehicle. The Rescue Helicopter from Taranaki was tasked to respond. The location was next to a road so an Ambulance and local fire brigade also responded. It was subsequently found that the farmer had left the road and crashed down a 20-metre bank. After early concern that the farmer was very seriously injured it turned out that both received moderate injuries with the Farmer being taken to Hamilton Hospital by helicopter and his off-sider being taken by road ambulance to Te Kuiti.

**Reporting MCC:****CHMCC****Event ID:****CH-008****Date of Incident (YYYY-MM-DD):**

2016-11-29

Alert time in GMT (HH:MM):

3:01

Latitude: 5 degrees 59 minutes North**Type of incident:**

Longitude: 75 degrees 35 minutes West Aviation

Location of incident: 16 nm South of Medellin, Rio Negro, Antioquia, Colombia

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

Beacon hex: DA06EB586434105 720 Bolivia

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -commercial **Vehicle name:** AVRO RJ-85 **Vessel/Aircraft/Mobile flag:** BOL Bolivia **Vehicle Call Sign:** CP-2933

Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 77 **Cospas-Sarsat Assisted Saves:** 6

Details of Incident:

LAMIA Flight LMI2933, an AVRO RJ-85, impacted a wooded hillside at an elevation of about 2,600 m South to Medellin, Colombia. Aerocivil Colombia authorities reported that two crew members and four passengers of the 77 occupants survived the accident. One other passenger died during his transfer to hospital. Later, whereas search operations had been suspended, police guards found another survivor in the wreck. Flight LMI2933 had declared an emergency due to a total failure (electric and fuel) when preparing for an approach to runway 01. The controller reported that the flight was 0,1 miles from the Rionegro VOR but that he could not read the altitude information of the airplane. Previously, Flight LMI2933 had reported being at 9000 feet, whereas, according to the instrument approach procedure chart, minimum altitude passing over Rionegro VOR is 10,000 feet.



Reporting MCC:

AUMCC

Event ID: AU-213

Date of Incident (YYYY-MM-DD): 2016-11-29 **Alert time in GMT (HH:MM):** 15:23

Latitude: 41 degrees 48 minutes South **Type of incident:**

Longitude: 145 degrees 6 minutes East Maritime

Location of incident: Granville Harbour, Tasmania, Australia

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

Beacon hex: BEEE50B7780022D 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:	Number Persons Involved:	3
Data not used in SAR	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

Un Australian unregistered coded EPIRB was detected. The JRCC contacted TAS Police and confirmed that a vessel had broken down, and was drifting towards rocks when beacon activated. A child aboard had be treated for a burn suffered as a result of a flare being deployed. They confirmed their safety through return telephone call. They were provided advice on registration. 2016/7292.

**Reporting MCC:****USMCC****Event ID: US-260**

Date of Incident (YYYY-MM-DD):	2016-12-01	Alert time in GMT (HH:MM):	1:29

Latitude:	68	degrees	13	minutes	North	Type of incident:

Longitude:	165	degrees	59	minutes	West	Land

Location of incident: 10 nm North-West of Chariot, AK, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE4E0D12FFBFF	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:

The Alaskan Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and notified a local village public safety officer of the location. A ground rescue team was dispatched to the Cospas-Sarsat coordinates where they located a stranded snowmobiler. The rescue team assisted the snowmobiler to safety with no report of injuries.

**Reporting MCC:****NZRCC****Event ID: NZ-175**

Date of Incident (YYYY-MM-DD):	2016-12-01	Alert time in GMT (HH:MM):	3:28

Latitude:	42	degrees	59	minutes	South	Type of incident:

Longitude:	171	degrees	25	minutes	East	Land

Location of incident: Mt Harper, near Mount Greenlaw, New Zealand

Type of beacon: PLB

Beacon hex: 400E7F9C9CFFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received an alert from a PLB registered to a Christchurch man, with a position in Arthur's Pass National Park. An emergency contact said that the PLB owner and a companion were climbing in the Mount Harper area. The rescue helicopter from Greymouth was tasked with a paramedic and alpine-experienced crew. They found the companion who had become separated from the man some hours earlier. The crew uplifted her, and then found the man deceased on the mountainside. Because of avalanche danger they were unable to land to retrieve the man. After dropping the companion at a hut, they made a second attempt to get close to him, but they were unable to retrieve him. Police assumed coordination and recovery of the casualty occurred on Friday afternoon during a brief break in the weather.



Reporting MCC:

AUMCC

Event ID:

AU-214

Date of Incident (YYYY-MM-DD):

2016-12-01

Alert time in GMT (HH:MM):

17:47

Latitude: 43 degrees 8 minutes South

Type of incident:

Longitude: 146 degrees 21 minutes East

Land

Location of incident: Arthur's Plains, southwestern part of Tasmania, Australia

Type of beacon: PLB

Beacon hex: 3EF6DC3BBF81FE0

Beacon Frequency: 406.037 MHz

Beacon Country Code:

503 Australia

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A solo walker had undertaken an overnight-walk of the Western Arthurs, having departed Scotts Peak Dam carpark at 10.30pm on 30 November 2016. The coordination was transferred to TAS POL. The dehydrated and lost runner was collected by POL72 and returned to the Royal Hobart Hospital. 2016/7351.

**Reporting MCC:****PEMCC****Event ID:****PE-009****Date of Incident (YYYY-MM-DD):** 2016-12-02**Alert time in GMT (HH:MM):** 0:00**Latitude:** 6 degrees 46 minutes South**Type of incident:****Longitude:** 79 degrees 58 minutes West

Maritime

Location of incident: 10 nm West Chiclayo, Pimentel, Peru**Type of beacon:** EPIRB**Beacon Country Code:**

760 Peru

Beacon hex: DF0E404674001AD**Beacon Frequency:** 406 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -fishing

MAIL VI II

Vessel/Aircraft/Mobile flag:

PER Peru

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

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

The vessel sank.

**Reporting MCC:****USMCC****Event ID:****US-262****Date of Incident (YYYY-MM-DD):** 2016-12-02**Alert time in GMT (HH:MM):** 0:11**Latitude:** 33 degrees 31 minutes North**Type of incident:****Longitude:** 82 degrees 30 minutes West

Aviation

Location of incident: Thomson-Mcduffie County Airport (HQU), Thomson, GA, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADC6665055CA9D1

Beacon Frequency: 406.028 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:

N2367R1

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 ELT was automatically activated when a general aviation aircraft sustained a hard landing at HQU. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and notified Georgia Emergency Management Agency (GEMA) of the location. GEMA reported that local responders were already on the scene at HQU and that the two passengers aboard the aircraft walked away with only minor injuries.

**Reporting MCC:**

USMCC

Event ID:

US-261

Date of Incident (YYYY-MM-DD):

2016-12-02

Alert time in GMT (HH:MM):

1:07

Latitude: 53 degrees 48 minutes North**Type of incident:****Longitude:** 166 degrees 41 minutes West

Aviation

Location of incident: 9 nm South-West of the Dutch Harbor Airport on the Unalaska Island, AK, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE87EAC6FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Helicopter

Vehicle name:

ROBINSON R-22

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:

The pilot and co-pilot of an R22 Robinson helicopter activated the PLB after crashing in mountainous terrain under zero visibility conditions with blowing snow. Coast Guard District 17 (CGD17) received the Cospas-Sarsat alert and directed the launch of an MH-65 rescue helicopter from the Coast Guard Cutter ALEX HALEY. The helicopter aircrew located the crash site and transported both persons to a medical facility in Dutch Harbor. Minor injuries were reported.

**Reporting MCC:**

AUMCC

Event ID:

AU-215

Date of Incident (YYYY-MM-DD):	2016-12-02	Alert time in GMT (HH:MM):	18:22

Latitude:	23	degrees	28	minutes	South	Type of incident:

Longitude:	134	degrees	56	minutes	East	Land

Location of incident: 61 nm East-North-East of Alice Springs, NT, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: BEEF44BCC0002C1

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:
Person	No vehicle reported

Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
AUS Australia	No vehicle reported

Type of assistance provided by Cospas-Sarsat:
First alert

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

Details of Incident:

A MEOSAR detection was gained for a PLB registered to a vehicle hire company. The confirmed position was at 61 nm East-North-East of Alice Springs. The vehicle had been bogged for two days. One person was rescued. 2016/7377.



Reporting MCC: USMCC

Event ID: US-263

Date of Incident (YYYY-MM-DD):	2016-12-03	Alert time in GMT (HH:MM):	0:22

Latitude:	41	degrees	30	minutes	North	Type of incident:

Longitude:	85	degrees	49	minutes	West	Aviation

Location of incident: 20 nm South-East of South Bend, IN, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex: 2DC86A233CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:
Aircraft -private	Unreported

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

The ELT was automatically activated when an aircraft experienced a hard landing at the Goshen Municipal Airport (GSH). The Air Force Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the aircraft's home airport which reported they were aware of the hard landing and were already on the scene. The owner/operator contacted the FAA and home airport to notify them of the incident. There were two persons aboard the aircraft and both walked away without injury.

**Reporting MCC:****FMCC****Event ID: FR-092**

Date of Incident (YYYY-MM-DD):	2016-12-03	Alert time in GMT (HH:MM):	6:35

Latitude:	49	degrees	15	minutes	North	Type of incident:

Longitude:	3	degrees	5	minutes	West	Maritime

Location of incident: 28 nm North of Treguier, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C69965055D34D1**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

CABLE BAY

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FAB6553

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

Only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The skipper was extremely tired after having sailed the whole night with navigation problems.

**Reporting MCC:****AUMCC****Event ID: AU-216**

Date of Incident (YYYY-MM-DD):	2016-12-03	Alert time in GMT (HH:MM):	9:37

Latitude:	21	degrees	21	minutes	South	Type of incident:

Longitude:	150	degrees	10	minutes	East	Maritime

Location of incident: 3 nm South-East of Snare Rocks, 56 nm East of Mackay, NSW, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EEC7B8E34FFBFF

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

BITE ME

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 0

Data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

JRCC Australia received an encoded detection of an unregistered Australian coded EPIRB, 40 nautical miles offshore from Mackay. Rescue Helicopter 412 was tasked by JRCC Australia, and Mackay VMR tasked by Water Police to respond. The beacon was subsequently not detected by the satellite system and not detected by the helicopter. On arrival in the area R412 established contact with recreational vessel BITE ME, which confirmed they activated a beacon due to a mechanical issue but no longer required assistance. 2016/7403.



Reporting MCC:

AUMCC

Event ID: AU-217

Date of Incident (YYYY-MM-DD):

2016-12-03

Alert time in GMT (HH:MM):

11:03

Latitude: 27 degrees 23 minutes South

Type of incident:

Longitude: 153 degrees 33 minutes East

Maritime

Location of incident: Flat Rock, North of Stradbroke Island, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF48C4DBF81FE0

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

CLAIRE DE LUNE

AUS Australia

VJT6380

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 0

Data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Detection of EPIRB from sailing vessel CLAIRE DE LUNE, which had previously run aground and sank at Flat Rock, offshore North Stradbroke Island. No one outstanding having been rescued by Brisbane water Police vessel. Beacon had beacon detached from sunken vessel and was drifting South off Gold Coast. Gold Coast Water Police and Carrara based Surf Lifesaving Helicopter LIFE 45 homed and recovered errant beacon. 2016/7404.

**Reporting MCC:****USMCC****Event ID:****US-264****Date of Incident (YYYY-MM-DD):** 2016-12-04**Alert time in GMT (HH:MM):** 0:56**Latitude:** 18 degrees 46 minutes North**Type of incident:****Longitude:** 70 degrees 39 minutes West

Aviation

Location of incident: 20 km South-East of Constanza, Dominican Republic**Type of beacon:** ELT**Beacon Country Code:**

327 Dominican Republic

Beacon hex: A8E64925B0C35C1**Beacon Frequency:** 406.028 MHz**Were valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Aircraft -private

CESSNA 172 M

Vessel/Aircraft/Mobile flag:

DOR Dominican Republic

Vehicle Call Sign:

HI807

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

The aircraft crashed over one mountain of Constanza with three people onboard, the pilot was killed, the other occupants were injured but survived. They were rescued by the Dominican Air Force and Civil Defense, the first to arrive at the scene of the incident was the land brigade of the Civil Defense, who gave first aid to the survivors and were themselves transferred by the Air Force to the health center

**Reporting MCC:****SPMCC****Event ID:****SP-025****Date of Incident (YYYY-MM-DD):** 2016-12-04**Alert time in GMT (HH:MM):** 1:07**Latitude:** 40 degrees 5 minutes North**Type of incident:****Longitude:** 4 degrees 50 minutes West

Aviation

Location of incident: 7 nm North of Talavera de la Reina, Spain

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40D37C00261		
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	BE9L	USA United States	N79CT
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The aircraft was on route to Cascais, Portugal, and crashed for unknown reasons. The four persons on board died in the accident.

**Reporting MCC:**

NZRCC

Event ID:

NZ-176

Date of Incident (YYYY-MM-DD):	2016-12-04	Alert time in GMT (HH:MM):	1:47

Latitude:	43	degrees	35	minutes	South	Type of incident:

Longitude:	170	degrees	9	minutes	East	Land

Location of incident: Linda Glacier, Mt Cook, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E80FF54FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

Alert received for a New Zealand registered PLB located on Linda Glacier, Mt Cook. Contact could not be made with the owner or emergency contacts. The DOC Mt Cook Alpine Cliff Rescue (ACR) team was tasked and uplifted by a helicopter from The Helicopter Line. The team located a party of six climbers. One was suffering from exhaustion. Two were uplifted by helicopter while the remaining four walked out.

**Reporting MCC:****NZRCC****Event ID:****NZ-177****Date of Incident (YYYY-MM-DD):** 2016-12-04**Alert time in GMT (HH:MM):** 13:23**Latitude:** 43 degrees 34 minutes South**Type of incident:****Longitude:** 170 degrees 10 minutes East

Land

Location of incident: Syme Ridge, Mt Tasman, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E6DB85EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A PLB registered to a mountain guide was activated near Mt Tasman in the Aoraki / Mt Cook National Park early Monday morning. The Mt Cook DOC Alpine Cliff Rescue team was tasked along with two helicopters from the Helicopter Line to respond. The helicopters flew in to the location at first light dropping the ACR team high on Syme Ridge. The patient (a mountain guide) was stabilised on scene with multiple injuries before being helicoptered off the mountain along with the client. Westpac Christchurch then flew the injured person to Christchurch Hospital for treatment.

**Reporting MCC:****AUMCC****Event ID:****AU-218****Date of Incident (YYYY-MM-DD):** 2016-12-04**Alert time in GMT (HH:MM):** 18:25**Latitude:** 10 degrees 22 minutes South**Type of incident:****Longitude:** 142 degrees 20 minutes East

Maritime

Location of incident: Moganab Isleet, Torres Strait, QLD, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF46A1CBF81FE0**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	TSMSP GRAB BAG WAR	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 beacon registered to was detected in Torres Strait. Following contact with the registered owners, it was established that they had not identify which vessel this beacon was associated with. The Horn Island rescue helicopter, RESCUE 700, was tasked and located a small vessel disabled with three persons onboard and the Thursday Island Water Police vessel was directed to the scene by RESCUE 700. It was later confirmed that all three persons had been recovered onboard. 2016/7415.



Reporting MCC:	USMCC	Event ID:	US-265

Date of Incident (YYYY-MM-DD):	2016-12-05	Alert time in GMT (HH:MM):	0:56

Latitude:	41	degrees	2	minutes	North	Type of incident:

Longitude:	70	degrees	56	minutes	West	Maritime

Location of incident: 57 nm East of Brock Island, RI, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	ADCD4B4840002E9	366 United States
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	PILGRIM	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
Supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The EPIRB was activated by the three persons on board the vessel PILGRIM, when their mast broke. CGD01 responded to the MAYDAY call before receiving the alert. A Coast Guard helicopter arrived on scene, and escorted the three persons aboard the vessel PILGIM to Brock Island.



Reporting MCC:	CHMCC	Event ID:	CH-009

Date of Incident (YYYY-MM-DD):	2016-12-05	Alert time in GMT (HH:MM):	15:20

Latitude: 33 degrees 28 minutes South **Type of incident:**
Longitude: 70 degrees 31 minutes West Aviation
Location of incident: Region Metropolitana, Airfield Tobalaba, Chile

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: DAA64BAE63EDF81 725 Chile
Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** PIPER PA-38-112 **Vessel/Aircraft/Mobile flag:** CHI Chile **Vehicle Call Sign:** CC-KXA

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

Details of Incident:

A Piper PA-38 Tomahawk CC-KXA plane crashed in the Peñalolén town. The two occupants of the plane were injured and transferred in an Agusta Westland AW-109 to a care center. Firefighters from Ñuñoa came to the emergency and proceeded to foam spray the aircraft before the fuel spill. Meanwhile experts from the DGAC went to the site to start the investigation of the accident.

**Reporting MCC:**

NZRCC

Event ID: NZ-178

Date of Incident (YYYY-MM-DD): 2016-12-07 **Alert time in GMT (HH:MM):** 22:46

Latitude: 39 degrees 33 minutes South **Type of incident:**
Longitude: 175 degrees 36 minutes East Land
Location of incident: Rangiwaia, South-West of Waiouru, New Zealand

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 400E84E9E6FFBFF 512 New Zealand
Beacon Frequency: 406.037 MHz **Were valid beacon registration data available?** Yes

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

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

Details of Incident:

RCCNZ received alerts from a PLB, with positions near to a road south west of Waiouru. At around the same time information came in confirming that the Ambulance Service were responding to an injured cyclist, and the beacon had been activated to assist in location. The position of the alerts was passed to the rescue helicopter that the Ambulance Service had tasked. The helicopter flew to the scene and transported the badly injured cyclist to Whanganui Hospital.

**Reporting MCC:****NZRCC****Event ID: NZ-179**

Date of Incident (YYYY-MM-DD): 2016-12-08 **Alert time in GMT (HH:MM):** 0:17

Latitude: 37 degrees 29 minutes South **Type of incident:**

Longitude: 175 degrees 46 minutes East Land

Location of incident: Daly's Clearing, Kaimai Mamaku Forest Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7F925EFFBFF

Beacon Frequency: 406.04 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

RCCNZ received alerts from a PLB registered to Auckland college and with a position at a DOC hut in the Kaimai Mamaku Forest park. A call to the college established that a group of students and teachers on a one-week tramp in the area had phoned out after one of the students became ill. Details of her condition and location were passed to Ambulance Control, who coordinated a helicopter rescue to Tauranga hospital. Ambulance Control kept in touch with the tramping group while RCCNZ updated the college and liaised with the helicopter pilot about the location.

**Reporting MCC:****USMCC****Event ID: US-266**

Date of Incident (YYYY-MM-DD): 2016-12-08 **Alert time in GMT (HH:MM):** 0:44

Latitude: 40 degrees 35 minutes North **Type of incident:**

Longitude: 71 degrees 11 minutes West Maritime

Location of incident: 50 nm South-West of Martha's Vineyard, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD06F1C051401		
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	EVENING PRAYER	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:

The EPIRB automatically activated when the fishing vessel EVENING PRAYER struck an object and began taking on water. Coast Guard District 1 received the Cospas-Sarsat alert and launched a helicopter to the location and reported the vessel listing with one outrigger out. A nearby vessel was contacted to assist and the fishing vessel RHIANNA S escorted the EVENING PRAYER until the Coast Guard vessel STATION MONTAUK arrived. The EVENING PRAYER was escorted by STATION MONTAUK to their mooring at the Inlet Seafood pier in Montauk, NY.

**Reporting MCC:****USMCC****Event ID:****US-267**

Date of Incident (YYYY-MM-DD):	2016-12-08	Alert time in GMT (HH:MM):	1:07

Latitude:	44	degrees	19	minutes	North	Type of incident:

Longitude:	108	degrees	18	minutes	West	Aviation

Location of incident: 10 nm South of Burlington, WY, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A0E18FFBFF		
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	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The ELT activated automatically when the aircraft crashed. The Wyoming Fish and Wildlife Service was in communication with this aircraft, as it had two United States Department of Agriculture members on board. The Wyoming Fish and Wildlife Service reported the aircraft missing after they lost communication with the aircraft. This ELT correlated with the location of the missing aircraft. The Air Force Rescue Coordination Center (AFRCC) received

the Cospas-Sarsat alert and coordinated with the Big Horn County Sheriff's department, who sent deputies to the Cospas-Sarsat position. They located the crashed aircraft with two people on board. One was deceased and the other was transported to a hospital.

**Reporting MCC:****FMCC****Event ID:****FR-093****Date of Incident (YYYY-MM-DD):** 2016-12-08**Alert time in GMT (HH:MM):** 9:17**Latitude:** 50 degrees 50 minutes North**Type of incident:****Longitude:** 4 degrees 7 minutes East

Aviation

Location of incident: 17 km West of Bruxelles, Belgium**Type of beacon:** ELT**Beacon Country Code:**

205 Belgium

Beacon hex: 19A68980E4FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

ROBINSON R-44 II

Vessel/Aircraft/Mobile flag:

BEL Belgium

Vehicle Call Sign:

OO-PCR

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The helicopter crashed.

**Reporting MCC:****AUMCC****Event ID:****AU-219****Date of Incident (YYYY-MM-DD):** 2016-12-08**Alert time in GMT (HH:MM):** 9:23**Latitude:** 43 degrees 15 minutes South**Type of incident:****Longitude:** 146 degrees 31 minutes East

Land

Location of incident: Federation Peak, Tasmania, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6B859BF81FE0

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

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The Cospas-Sarsat System detected a registered PLB with an encoded position on the Farmhouse Track. A comment on the beacon information stated that people were walking to Federation Peak via the Farmhouse Track starting from Thursday 8 December to Sunday 11 December. Police winched two bushwalkers from the trail whose tent had been blown away during storm overnight. No injuries were reported and the two persons were transported back to their car. 2016/7543.

**Reporting MCC:**

USMCC

Event ID:

US-268

Date of Incident (YYYY-MM-DD):

2016-12-09

Alert time in GMT (HH:MM):

0:44

Latitude: 24 degrees 11 minutes North**Type of incident:****Longitude:** 81 degrees 52 minutes West

Maritime

Location of incident: 24 nm South of Key West, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE47B0B8FFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

JOLLY GOOD

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:

The PLB was manually activated when the sailing vessel JOLLY GOOD became disabled and adrift. Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert and contacted Sector Key West, which assisted the two crew members aboard the JOLLY GOOD with a tow back to shore. No illness or injuries to report.

**Reporting MCC:**

USMCC

Event ID:

US-269

Date of Incident (YYYY-MM-DD):	2016-12-10	Alert time in GMT (HH:MM):	1:18

Latitude:	28	degrees	11	minutes	North	Type of incident:

Longitude:	81	degrees	23	minutes	West	Land

Location of incident: 10 km South of Kissimmee, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE87D670FFBFF

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

No vehicle reported

USA United States

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The PLB was manually activated when a boat being operated by two hunters capsized on a lake, leaving them stranded. The Air Force Rescue Coordination (AFRCC) Center received the Cospas-Sarsat alert and contacted the Osceola County Sheriff, which dispatched a rescue team to the location and rescued the two hunters. No injuries or illness to report.



Reporting MCC:

NZRCC

Event ID:

NZ-180

Date of Incident (YYYY-MM-DD):	2016-12-10	Alert time in GMT (HH:MM):	4:05

Latitude:	31	degrees	11	minutes	South	Type of incident:

Longitude:	156	degrees	10	minutes	West	Land

Location of incident: Southern Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF680F93F81FE0

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

No vehicle reported

AUS Australia

No vehicle reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

RCCNZ received an Australian distress beacon alert, with one position 625 nm South-East of Rarotonga and the second position north of Mt Rugby, southern Tasmania. The Australian authorities soon confirmed the alert was in their SRR, involving a family of four hikers.

**Reporting MCC:****FMCC****Event ID: FR-094**

Date of Incident (YYYY-MM-DD):	2016-12-10	Alert time in GMT (HH:MM):	6:37

Latitude:	17	degrees	5	minutes	North	Type of incident:

Longitude:	61	degrees	40	minutes	West	Maritime

Location of incident: 2 nm East of Wilikies, Antigua and Barbuda

Type of beacon:	EPIRB	Beacon Country Code:

347 Martinique

Beacon hex:	2B6407A080FFBFF

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	CAMILLE	MTQ Martinique	FFD85789

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

Supporting data	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The vessel stranded due to a leak.

**Reporting MCC:****AUMCC****Event ID: AU-220**

Date of Incident (YYYY-MM-DD):	2016-12-10	Alert time in GMT (HH:MM):	12:46

Latitude:	42	degrees	46	minutes	South	Type of incident:

Longitude:	147	degrees	16	minutes	East	Land

Location of incident: Old Beach, Bridgewater, Tasmania, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6FEDDBF81FE0		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

Police was already dealing with this incident. They later advised the kayaker was righted by others boating on the water. 2016/7595.

**Reporting MCC:****USMCC****Event ID:****US-270**

Date of Incident (YYYY-MM-DD):	2016-12-11	Alert time in GMT (HH:MM):	1:18

Latitude:	36	degrees	2	minutes	North	Type of incident:
Longitude:	111	degrees	51	minutes	West	Land
Location of incident:	Grand Canyon National Park, AZ, USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7F61B4FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	USA United States	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A hiker took a hard fall and activated their PLB. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted Arizona Emergency Management and the Grand Canyon National Park Service. The National Park Service located the hiker and transported him to a local hospital.

**Reporting MCC:****AUMCC****Event ID:****AU-221**

Date of Incident (YYYY-MM-DD):	2016-12-11	Alert time in GMT (HH:MM):	18:24

Latitude: 21 degrees 49 minutes South **Type of incident:**

Longitude: 150 degrees 25 minutes East **Maritime**

Location of incident: South Percy Island, QLD, Australia

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

Beacon hex: 3EF51204BF81FE0 503 Australia

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

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

Vessel -yacht CHAMPAGNE AUS Australia Unreported

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

Supporting data **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

Yacht CHAMPAGNE with two people and a dog onboard issued a MAYDAY after taking water South of South Percy Island, Queensland. QLD Police requested AMSA aviation support, and CQRSQ helicopter from Mackay and the Cairns Dornier were tasked. Private vessel MYSTIQUE also responded and towed yacht CHAMPAGNE into sheltered waters off South Percy Island. MYSTIQUE remained with CHAMPAGNE at anchor overnight and assisted the vessel in effecting repairs. 2016/7600.



Reporting MCC: NZRCC

Event ID: NZ-181

Date of Incident (YYYY-MM-DD):	2016-12-11	Alert time in GMT (HH:MM):	20:02

Latitude: 38 degrees 45 minutes South **Type of incident:**

Longitude: 177 degrees 31 minutes East **Aviation**

Location of incident: 3.5 miles North-East of Ruakituri, New Zealand

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

Beacon hex: C00C40037400261 512 New Zealand

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

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

Aircraft -private PACIFIC AERO 750XL NZL New Zealand ZK-JPU

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

RCCNZ received an ELT alert via the MEOSAR system only for a fixed wing aircraft registered for agricultural applications. On establishing communication with the distress contact it was confirmed the aircraft had crashed and had been sighted by another aircraft in the area. Rescue helicopters were tasked from both Hawkes Bay and Gisborne. On arrival at the scene the aircraft was found wrecked and on fire. It was confirmed that the two occupants were deceased. Coordination was handed to Police to complete an investigation and body recovery.

**Reporting MCC:**

USMCC

Event ID:

US-271

Date of Incident (YYYY-MM-DD):

2016-12-13

Alert time in GMT (HH:MM):

1:07

Latitude: 59 degrees 11 minutes North**Type of incident:****Longitude:** 158 degrees 49 minutes West

Land

Location of incident: 20 km North-West of Dillingham Airport-DLG, AK, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE684EEEEFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A person had a medical emergency and activated the PLB. The Alaska Rescue Coordination Center (AKRCC) received the alert and contacted the Alaska State Troopers (AST). AST responded to the location and transported the individual to a local hospital.

**Reporting MCC:**

ASMCC

Event ID:

AS-016

Date of Incident (YYYY-MM-DD):

2016-12-13

Alert time in GMT (HH:MM):

13:29

Latitude: 25 degrees 56 minutes South**Type of incident:**

Longitude: 27 degrees 55 minutes East Aviation

Location of incident: Lanseria Airport, South Africa

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

Beacon hex: CB264C7C621BF31 601 South Africa

Beacon Frequency: 406 MHz **Were valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** CESSNA 402 **Vessel/Aircraft/Mobile flag:** SAF South Africa **Vehicle Call Sign:** ZU-TV8

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

Details of Incident:

ARCC Johannesburg advised that the aircraft crashed at Lanseria Airport. From ASN website, the aircraft apparently suffered an engine failure shortly after takeoff from runway 07. The pilot elected to return to the airport to perform an emergency landing on the reciprocating runway 25, but clipped the airport perimeter fence and crashed. The plane was destroyed by fire. The speedy response by the Lanseria Aircraft Rescue and Firefighting Service resulted in the three occupants only suffering minor burn wounds.



Reporting MCC:

FMCC

Event ID: FR-095

Date of Incident (YYYY-MM-DD): 2016-12-14 **Alert time in GMT (HH:MM):** 5:32

Latitude: 29 degrees 58 minutes North **Type of incident:**

Longitude: 10 degrees 50 minutes West Maritime

Location of incident: 68 nm South-West of Agadir, Morocco

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

Beacon hex: 1C64C600C0FFBFF 227 France

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

Vehicle type: Vessel -sailing **Vehicle name:** ALTAIR **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** FI9022

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

Details of Incident:

The vessel coped with a rudder failure and a damage to the steering gear.

**Reporting MCC:****AUMCC****Event ID:****AU-222**

Date of Incident (YYYY-MM-DD): 2016-12-15 **Alert time in GMT (HH:MM):** 1:50

Latitude: 20 degrees 16 minutes South

Type of incident:

Longitude: 118 degrees 14 minutes East

Maritime

Location of incident: 20 nm West of Port Hedland, WA, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE40D2A8003A9

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

KUKARA

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 Trimaran was detected South-West of Port Hedland. The vessel was confirmed to be on a voyage to Perth with a 70-year-old solo-sailor onboard. Fremantle Water Police were advised and tasked the Port Hedland Volunteer Marine Rescue (VMR) to respond. JRCC tasked the local Kalgoorlie Tier 4 aircraft VH-KFX. Prior to the aircraft getting airborne, the VMR located the vessel which was taking on water. The solo sailor was recovered, and the vessel was towed towards Port Hedland. 2016/7697.

**Reporting MCC:****AUMCC****Event ID:****AU-223**

Date of Incident (YYYY-MM-DD): 2016-12-15 **Alert time in GMT (HH:MM):** 4:20

Latitude: 20 degrees 20 minutes South

Type of incident:

Longitude: 118 degrees 16 minutes East

Maritime

Location of incident: Cape Thourin, 16 nm West of South Headland, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE5AD5B8003DD		
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	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 to the South-West of Port Hedland, with a solo yachtsman enroute to Perth. Fremantle Water Police tasked the Port Hedland VMR, RESCUE 1, and JRCC tasked the Tier 4 Operator from Kalgoorlie with the aircraft VH-KFX. The VMR subsequently located the multihull which was taking on water. The vessel was towed to Port Hedland by the VMR vessel. 2016/7700.

**Reporting MCC:****NZRCC****Event ID:****NZ-182**

Date of Incident (YYYY-MM-DD):	2016-12-15	Alert time in GMT (HH:MM):	18:01

Latitude:	44	degrees	17	minutes	South	Type of incident:

Longitude:	168	degrees	53	minutes	East	Land

Location of incident: Albert Burn- Top Forks Hut, 26 km West of Makarora, New Zealand

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6ADDD3F81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received alerts from an Australian registered PLB with a position at a hut on Albert Burn (North-West of Wanaka). A helicopter was tasked to the position, and found a solo tramp who realised he wouldn't be able to safely complete the track due to conditions. He was flown from the hut back to Wanaka uninjured. This event was also reported by the AUMCC.



Reporting MCC:

SPMCC

Event ID:

SP-026

Date of Incident (YYYY-MM-DD): 2016-12-16

Alert time in GMT (HH:MM): 0:22

Latitude: 26 degrees 30 minutes North

Type of incident:

Longitude: 16 degrees 47 minutes West

Maritime

Location of incident: 90 nm South of Canary Islands, Spain

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E74B746FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

ORCA II

UKM United Kingdom

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 10

First alert

Cospas-Sarsat Assisted Saves: 10

Details of Incident:

The rowing boat was trying to cross the Atlantic. One of the crew members required immediate medical attention. Finally, all the 10 persons on board were picked up by the rescue services.



Reporting MCC:

AUMCC

Event ID:

AU-224

Date of Incident (YYYY-MM-DD): 2016-12-16

Alert time in GMT (HH:MM): 12:47

Latitude: 17 degrees 47 minutes South

Type of incident:

Longitude: 146 degrees 37 minutes East

Maritime

Location of incident: Noreaster Reef, 30 nm East of Mission Beach, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF51389BF81FE0

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:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An unregistered beacon was detected at Noreaster Reef, 75 nm south-east of Cairns. The Cairns Water Police were requested to provide a surface response, and the Cairns Challenger, RESCUE 660, was diverted from a training flight. The Cairns Rescue Helicopter, RESCUE 510, was also tasked, and the Dive Vessel REEF GODDESS agreed to respond. RESCUE 660 reported sighting a recreational vessel with two persons onboard displaying a V-sheet. The fast tender from REEF GODDESS arrived on scene and confirmed the vessel was experiencing engine and communications problems. Coordination for further response was handed to Cairns Water Police who later advised that the Tully VMR had taken the vessel in tow. Police intended to follow up the lack of beacon registration. 2016/7731.

**Reporting MCC:**

AUMCC

Event ID:

AU-226

Date of Incident (YYYY-MM-DD):

2016-12-16

Alert time in GMT (HH:MM):

16:54

Latitude: 20 degrees 54 minutes South**Type of incident:****Longitude:** 119 degrees 38 minutes East

Land

Location of incident: 34 km North-West of Marble Bar, WA, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6FC7BBF81FE0**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

"

Vehicle name:

4WD

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An active distress position was detected in a very remote area to the North-West of Marble Bar, WA. The registered owner advised that the beacon was with two employees of their company who were driving in a 4WD to Marble Bar. Communication was established with the women who advised they had two flat tyres and required assistance communication was subsequently lost. Following a discussion with WA police and due to the remote location, the JRCC tasked a helicopter from Port Hedland to the distress position where it picked up the two employees and took them to Marble Bar where they were based. 2016/7713.

**Reporting MCC:**

NZRCC

Event ID:

NZ-183

Date of Incident (YYYY-MM-DD):	2016-12-16	Alert time in GMT (HH:MM):	21:09

Latitude:	40	degrees	29	minutes	South	Type of incident:

Longitude:	175	degrees	12	minutes	East	Maritime

Location of incident:	Southern end of Manawatu River mouth, New Zealand

Type of beacon:	PLB

Beacon Country Code:

512 New Zealand

Beacon hex:	400E8A31AEFFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available?	Yes

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

Person	No vehicle reported	NZL New Zealand	No vehicle reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5

First alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

An alert was received for a registered PLB with a position at the southern end of the Manawatu River mouth approx. 150 meters off the beach. The distress contact confirmed that five people had gone out on a 4.8-meter inflatable boat off Foxton. Coastguard Manawatu was paged and asked to investigate. The incident was later cancelled when it was confirmed that the five people were rescued by Coastguard and taken to the boat club. The inflatable will be retrieved later at high tide.



Reporting MCC:	AUMCC	Event ID:	AU-225

Date of Incident (YYYY-MM-DD):	2016-12-16	Alert time in GMT (HH:MM):	21:41

Latitude:	9	degrees	43	minutes	South	Type of incident:

Longitude:	142	degrees	17	minutes	East	Maritime

Location of incident:	10 nm South of Turnagain Island, QLD, Australia

Type of beacon:	EPIRB

Beacon Country Code:

503 Australia

Beacon hex:	3EF48E40BF81FE0

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	Unreported	AUS Australia	Unreported

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

Details of Incident:

JRCC Australia detected an EPIRB South of Turnagain Island in Torres Strait via MEOSAR. The EPIRB registration indicated that it was used as a community beacon. The Horn Island based helicopter, RESCUE 700, was tasked to investigate. Thursday Island police advised that the police vessel was located at Saibai Island, 27 nm away from scene, which was tasked to assist. RESCUE 700 located the vessel but due to inclement weather was unable to confirm further details. On arrival at scene, the police vessel located 10 persons onboard a broken-down vessel which was subsequently towed to Saibai Island. 2016/7721.

**Reporting MCC:****NZRCC****Event ID:****NZ-184**

Date of Incident (YYYY-MM-DD):	2016-12-16	Alert time in GMT (HH:MM):	22:16

Latitude: 40 degrees 59 minutes South**Type of incident:****Longitude:** 175 degrees 5 minutes East

Land

Location of incident: Reikorangi, Akatarawa Valley, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F8880FFBFF**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ received an alert for a PLB being carried by a group of mountain bikers on a ride in the hills behind Paraparaumu. As the Westpac helicopter was being tasked a SPOT alert was received from the same position. A call from Ambulance Comms then revealed they had received a 111 call from the same party and that a rider had suffered a cardiac arrest. It was agreed that the Ambulance Service should continue to coordinate the response and RCCNZ stood down. Unfortunately, the casualty did not survive the attack.

**Reporting MCC:****NZRCC****Event ID:****NZ-185**

Date of Incident (YYYY-MM-DD):	2016-12-17	Alert time in GMT (HH:MM):	18:39

Latitude: 41 degrees 20 minutes South **Type of incident:**

Longitude: 173 degrees 18 minutes East Land

Location of incident: Dun Mountain, 4 nm South-East of Nelson, New Zealand

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

512 New Zealand

Beacon hex: 400E72BC7CFFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type: Person
Vehicle name: No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:
Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A MEOSAR alert was received for a registered PLB in the Dun Mountain area (4 nm South-East of Nelson). The beacon owner was contacted via mobile phone and informed us that he suffered a fall, was initially knocked out and now has a dislocated shoulder. He was in severe pain and was unable to move unassisted. The Garden City Rescue helicopter from Nelson was tasked to assist. The patient was successfully uplifted and taken to Nelson Hospital for treatment.



Reporting MCC:

NZRCC

Event ID: NZ-186

Date of Incident (YYYY-MM-DD): 2016-12-17

Alert time in GMT (HH:MM): 19:17

Latitude: 41 degrees 53 minutes South **Type of incident:**

Longitude: 172 degrees 45 minutes East Land

Location of incident: Angelus Hut - Nelson Lakes National Park, New Zealand

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

512 New Zealand

Beacon hex: 400E582630FFBFF

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type: Person
Vehicle name: No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:
Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Alerts were received for a beacon at Angelus Hut in the Nelson Lakes National Park. As the local helicopter was already responding to another incident the Lifeflight Helicopter from Wellington was tasked to respond. A woman suffering an ankle injury was uplifted from the hut and taken to Nelson Hospital for treatment. The remainder of her party continued with their planned journey.

**Reporting MCC:****USMCC****Event ID:****US-272****Date of Incident (YYYY-MM-DD):**

2016-12-18

Alert time in GMT (HH:MM):

1:15

Latitude: 34 degrees 37 minutes North**Type of incident:****Longitude:** 117 degrees 10 minutes West

Aviation

Location of incident: Apple Valley Airport, CA, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC86A2A1CFFBFF

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:**

2

Data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

An airplane crashed at the airport activating the ELT. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the airport authorities who were already aware of the crash. The first responders were already on the scene.

**Reporting MCC:****NZRCC****Event ID:****NZ-187****Date of Incident (YYYY-MM-DD):**

2016-12-18

Alert time in GMT (HH:MM):

19:51

Latitude: 39 degrees 51 minutes South**Type of incident:****Longitude:** 175 degrees 23 minutes East

Land

Location of incident: 9.5 nm North-West of Hunterville, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F99F4FFBFF		
Beacon Frequency:	406.04 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Multiple PLB alerts were received indicating a position close to a house in rural Hunterville. None of the registered distress contacts could be raised. A phone call to the Emergency Ambulance Communications Centre revealed they were coordinating a response by road to an injured person. No further action from RCCNZ.

**Reporting MCC:****AUMCC****Event ID:****AU-227**

Date of Incident (YYYY-MM-DD):	2016-12-18	Alert time in GMT (HH:MM):	20:38

Latitude:	15	degrees	59	minutes	South	Type of incident:

Longitude:	128	degrees	41	minutes	East	Land

Location of incident: 25 km South-South-West of Kununurra, WA, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE8088F2FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	MOTORCYCLE	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An Australian coded PLB was detected South of Kununurra, WA. The registered owner was listed as using the beacon for hiking in the Kununurra area and the beacon was also associated with a 4WD vehicle and an off-road motorbike. A beacon emergency contact advised that the beacon owner was a serving WA Police Officer from Kununurra. Coordination was transferred to WA Police. Advice was later received that Police and SES had successfully extracted the man using a local helicopter. He had suffered superficial abrasions and bruising in an off-road accident, and his motorcycle was inoperable. The beacon was confirmed to have been deactivated. 2016/7762.



Reporting MCC:

USMCC

Event ID:

US-273

Date of Incident (YYYY-MM-DD): 2016-12-19

Alert time in GMT (HH:MM): 1:07

Latitude: 27 degrees 52 minutes North

Type of incident:

Longitude: 80 degrees 34 minutes West

Aviation

Location of incident: 6 nm North-West of Vero Beach, FL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC88A8844FFBFF

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

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:

The ELT was activated when a small aircraft with two people on-board made a hard landing in a field. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and used the beacon registration to contact the owner. The owner informed the AFRCC of the hard landing and that there were no injuries.



Reporting MCC:

AUMCC

Event ID:

AU-228

Date of Incident (YYYY-MM-DD): 2016-12-19

Alert time in GMT (HH:MM): 22:49

Latitude: 10 degrees 58 minutes South

Type of incident:

Longitude: 142 degrees 29 minutes East

Maritime

Location of incident: Near Northern Peninsula Airport, Jackey Creek, near Bamaga, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF46A60BF81FE0

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	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 EPIRB registered to a recreational vessel was detected in Jackey Creek, approximately 7.5 nm South-East of Bamaga, QLD. Police managed to contact the beacon owner and confirmed the vessel was overdue on a fishing trip in the area with four persons onboard. Thursday Island Water Police tasked the Bamaga VMR and JRCC tasked RESCUE 700, the Horn Island Rescue Helicopter to respond. RESCUE 700 located the vessel in Jackey Creek and directed the Bamaga VMR to the scene. The vessel was taken in tow back to Bamaga. 2016/7792.

**Reporting MCC:****AUMCC****Event ID:****AU-229**

Date of Incident (YYYY-MM-DD):	2016-12-20	Alert time in GMT (HH:MM):	14:56

Latitude:	28	degrees	0	minutes	South	Type of incident:

Longitude:	114	degrees	7	minutes	East	Maritime

Location of incident: 17 nm South of Kalbarri, WA, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	BEEE6671A800259

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 an unregistered beacon alert approximately 15 nm South of Kalbarri, WA. Enquiries with the WA Police revealed they were responding to an overturned vessel with at least two onboard in the same location. WA Police retained overall coordination, and JRCC Australia assumed air coordination. JRCC Australia diverted an aircraft of opportunity in flight, which arrived on scene and assisted the Kalbarri VMR in locating the overturned vessel. The VMR recovered two people from the water and confirmed everyone was accounted for. JRCC Australia released from task a fixed wing aircraft and helicopter which were enroute to the scene. 2016/7803.

**Reporting MCC:****NZRCC****Event ID:****NZ-188**

Date of Incident (YYYY-MM-DD):	2016-12-21	Alert time in GMT (HH:MM):	10:00

Latitude:	37	degrees	1	minutes	South	Type of incident:

Longitude:	174	degrees	30	minutes	East	Land

Location of incident: Karekare, South of Piha, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E584BC6FFBFF

Beacon Frequency: 406.028 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 6

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

A PLB was activated and detected by MEOSAR, with positions in and around Pararaha Bay, West of Auckland. The emergency contact advised that it was with a party of five teenagers and an instructor on a Duke of Edinburgh overnight tramp and camp. The Auckland Westpac Trust Helicopter was tasked and initially could not home on the beacon. After a prolonged search the pilot picked up the 406 MHz signal and saw some torches being shone at the helicopter. The terrain and dense canopy precluded a winch operation. The helicopter returned to Mechanics Bay to pick up a LandSAR team and dropped them as close as possible to the point near a waterfall where the torches had been seen. The LandSAR team then walked into the dense bush area and located the party, and immediately reported by sat-phone that all were unharmed, but had become "stuck". They were escorted to their nearby camp to recover from their experience.



Reporting MCC:

AUMCC

Event ID:

AU-230

Date of Incident (YYYY-MM-DD):	2016-12-22	Alert time in GMT (HH:MM):	10:23

Latitude:	30	degrees	9	minutes	South	Type of incident:

Longitude:	152	degrees	57	minutes	East	Land

Location of incident: Bagawa State Forest, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex: 3EEE7F6F06FFBFF

Beacon Frequency: 406.025 MHz

Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	MOTORCYCLE	AUS Australia	No vehicle reported

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

Details of Incident:

The Cospas-Sarsat System detected an active distress beacon in the Begawan State Forest near Coffs Harbour. The JRCC called the registered owner and were advised that one rider in a group of motorcyclists had crashed, was injured, and required immediate assistance. The motorcycle group then called "000". Co-ordination was transferred to NSW Police. The rider was located by police and recovered to Coffs Harbour Hospital by ambulance. 2016/7865.

**Reporting MCC:****CMC****Event ID: RU-015**

Date of Incident (YYYY-MM-DD):	2016-12-23	Alert time in GMT (HH:MM):	0:11

Latitude:	66	degrees	22	minutes	North	Type of incident:

Longitude:	162	degrees	41	minutes	East	Aviation

Location of incident: 222 km South-West of Keperveyem, Russia

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A22C41782800209	273 Russian Federation
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	MI-8T	RUS Russian Federation	RA-24503

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

Details of Incident:

Helicopter MI-8T made a forced landed. The pilot and passengers were evacuated.

**Reporting MCC:****FMCC****Event ID: FR-096**

Date of Incident (YYYY-MM-DD):	2016-12-23	Alert time in GMT (HH:MM):	7:17

Latitude: 14 degrees 13 minutes North **Type of incident:**

Longitude: 61 degrees 56 minutes West **Maritime**

Location of incident: 56 nm South-West of La Martinique, French West Indies, France

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9B68D74C28154D1

219 Denmark

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

LOUISE EBELTOFT

DEN Denmark

XPE5353

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel had a motor and power failure.



Reporting MCC:

AUMCC

Event ID:

AU-231

Date of Incident (YYYY-MM-DD): 2016-12-23

Alert time in GMT (HH:MM): 21:44

Latitude: 10 degrees 31 minutes South

Type of incident:

Longitude: 142 degrees 18 minutes East

Maritime

Location of incident: Torres Strait, near Wednesday Island, QLD, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 3EF48E12BF81FE0

503 Australia

Beacon Frequency: 406.037 MHz

Were valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

"

DINGHIE

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Supporting data

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

Thursday Island Water Police advised they had lost communication with a broken-down dinghy with four people onboard to the North of Wednesday Island. The vessel activated its EPIRB and JRCC Australia diverted RSCU660, the Cairns-based Challenger, which was conducting a training flight in the vicinity. RSCU660 located the vessel and directed the Police Vessel HANDRAN to its location. The four people were recovered by the HANDRAN and the dinghy was taken under tow. 2016/7885.

**Reporting MCC:****USMCC****Event ID:****US-274****Date of Incident (YYYY-MM-DD):**

2016-12-24

Alert time in GMT (HH:MM):

0:44

Latitude: 27 degrees 7 minutes North**Type of incident:****Longitude:** 82 degrees 29 minutes West

Maritime

Location of incident: 15 km North-West of Venice, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC440E1AFFBFF**Beacon Frequency:** 406.025 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Vessel -yacht

Vehicle name:

QWEST

Vessel/Aircraft/Mobile flag:

USA United States

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 EPIRB was activated manually by the crew of the 30-foot recreation vessel QWEST when it became disabled and adrift. Coast Guard District 7 received the Cospas-Sarsat alert and launched an MH-60 rescue helicopter from Air Station Clearwater and the surface vessel Station Cortez. The helicopter arrived on scene and established communications with the QWEST, which reported four persons on board. Station Cortez arrived on scene and towed the QWEST to meet Towboat US, which brought the QWEST to shore.

**Reporting MCC:****USMCC****Event ID:****US-275****Date of Incident (YYYY-MM-DD):**

2016-12-24

Alert time in GMT (HH:MM):

1:18

Latitude: 28 degrees 48 minutes North**Type of incident:****Longitude:** 88 degrees 24 minutes West

Maritime

Location of incident: 100 nm East of Houma, LA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD023B3942001		
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	CAPT DAVID	USA United States	WDD9145
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The alert was sent to Coast Guard District 8 (CGD08), which was already working a case involving the CAPT DAVID. CGD08 was advised that the CAPT DAVID was located approximately 100 nautical miles East of Houma, LA, and a NOAA observer on board the vessel had become seasick. Sector New Orleans (SN) later received a MAYDAY call from the CAPT DAVID when the patient became unresponsive. SN launched an MH-65 from Air Station New Orleans to conduct a MEDEVAC. The crew of the CAPT DAVID manually activated their EPIRB to assist with vessel identification and location. Once arriving on the scene, the MH-65 aircrew hoisted and transported the patient to Louisiana State University Hospital in New Orleans for medical attention.

**Reporting MCC:**

NZRCC

Event ID:

NZ-189

Date of Incident (YYYY-MM-DD):	2016-12-24	Alert time in GMT (HH:MM):	10:54

Latitude:	39 degrees 58 minutes South	Type of incident:

Longitude:	176 degrees 9 minutes East	Land

Location of incident: Awatere Track, Ruahine Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6CD754FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
First alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An alert was received for an unregistered PLB. The encoded position put it near the Awatere to Moorcock Saddle track in the Ruahine ranges inland from Waipukurau. Ambulance received a 111 call from the beacon owner to advise that one of the tramping party had fallen several metres and had damaged his ankle and was unable to walk. RCCNZ tasked the Hastings Rescue Helicopter to fly to the area and recover the injured man. The man had a broken leg and was taken to Hastings hospital.

**Reporting MCC:****USMCC****Event ID:****US-276****Date of Incident (YYYY-MM-DD):**

2016-12-25

Alert time in GMT (HH:MM):

1:07

Latitude: 25 degrees 3 minutes North**Type of incident:****Longitude:** 80 degrees 24 minutes West

Maritime

Location of incident: 2 nm East of Key Largo, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE84E602FFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

WINDSURF

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:

The PLB was activated by a windsurfer when his sail become inoperable. The Coast Guard District 7 Rescue Coordination Center (CGD07) received the Cospas-Sarsat alert and launched a helicopter from Air Station Miami. CGD07 directed Sector Key West to issue an Urgent Marine Information Broadcast and launch a vessel from Station Islamorada. The windsurfer called CGD07 to inform that he was able to make it to shore. All assets stood down.

**Reporting MCC:****NZRCC****Event ID:****NZ-190****Date of Incident (YYYY-MM-DD):**

2016-12-25

Alert time in GMT (HH:MM):

18:23

Latitude: 39 degrees 35 minutes South**Type of incident:****Longitude:** 176 degrees 18 minutes East

Land

Location of incident: Dead Dog Track, Ruahine Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E575DA8FFBFF		
Beacon Frequency:	406.028 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A series of MEOSAR and LEOSAR alerts were received for a registered PLB located at Dead Dog Hut in the Ruahine Ranges. The registered owner had provided Medic Alert details in his registration which indicated he had Type II Diabetes. This information was relayed to the paramedic on the Hawkes Bay Rescue Helicopter that flew to the location. It transpired the tramper had reached the Hut before realising he had left his Insulin in his vehicle. He was flown to his vehicle, assessed by the paramedic and then left with his stated intention being to drive home. Later in the day a further series of alerts was received from the same beacon in a similar location from where he was going to depart in his car. Due to concerns that the man may have become unwell the Rescue Helicopter was again tasked to respond and found the gentleman still where he had been dropped off with his beacon accidentally activated and in the back of his car. It was switched off and the helicopter once again returned to base

**Reporting MCC:****USMCC****Event ID: US-277**

Date of Incident (YYYY-MM-DD):	2016-12-26	Alert time in GMT (HH:MM):	1:15

Latitude:	36	degrees	51	minutes	North	Type of incident:
Longitude:	119	degrees	52	minutes	West	Aviation
Location of incident:	5.9 miles NW of California State University, Fresno, CA,, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A1006FFBFF		
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:	2	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The unregistered ELT activated automatically when an aircraft crashed with pilot and passenger on board, killing both people. Emergency response personnel and the FAA were already on the scene when AFRCC received the first alert.

**Reporting MCC:****AUMCC****Event ID:****AU-232****Date of Incident (YYYY-MM-DD):** 2016-12-26**Alert time in GMT (HH:MM):** 13:11**Latitude:** 42 degrees 7 minutes South**Type of incident:****Longitude:** 146 degrees 4 minutes East

Land

Location of incident: Lake Undine, Tasmania, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF70E293F81FE0**Beacon Frequency:** 406.04 MHz**Were valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A satellite detection was gained for a PLB with a GPS encoded position on the western shore of Lake Undine, Tasmania. The position was just over 1 nm West of Mount Rufus. The beacon emergency contacts had confirmed the beacon was being carried by a 42-year-old male who was conducting solo bushwalking in the Lake Saint Clair area. Departed on Friday 23 December with enough rations and water for four days. No medical conditions were known. The incident coordination was transferred to Tasmania Police, who responded using helicopter POL72. The Police later advised they had recovered the hiker, who was lost but uninjured, and had returned him to his vehicle. 2016/7917.

**Reporting MCC:****NZRCC****Event ID:****NZ-191****Date of Incident (YYYY-MM-DD):** 2016-12-26**Alert time in GMT (HH:MM):** 14:24**Latitude:** 41 degrees 20 minutes South**Type of incident:****Longitude:** 174 degrees 59 minutes East

Land

Location of incident: Turere Lodge, Orongorongo River, Rimutaka Forest Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6C87F0FFBFF		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	NZL New Zealand	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Following receipt of a PLB alert with a position at Turere Lodge on the Big Bend Track Orongorongo, a rescue helicopter from Wellington was tasked but could not reach the position until first light. Ambulance Control were also alerted by a tramper who had walked out from the lodge to raise the alarm. The rescue helicopter safely airlifted a 9-year-old boy who had fallen out of his bunk resulting in concussion and vomiting. He was taken to Wellington hospital.

**Reporting MCC:****NMCC****Event ID: NO-018**

Date of Incident (YYYY-MM-DD):	2016-12-26	Alert time in GMT (HH:MM):	16:56

Latitude:	64	degrees	21	minutes	North	Type of incident:
Longitude:	15	degrees	16	minutes	West	Land
Location of incident:	6 nm North Höfn, Iceland					

Type of beacon:	PLB	Beacon Country Code:	251 Iceland
Beacon hex:	1F6E72E828FFBFF		
Beacon Frequency:	406.025 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	ICE Iceland	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A cross-country skier on Iceland activated his PLB for assistance. An helicopter arrived to the scene and rescued the skier.



Reporting MCC:

USMCC

Event ID:

US-278

Date of Incident (YYYY-MM-DD): 2016-12-27 **Alert time in GMT (HH:MM):** 1:18**Latitude:** 35 degrees 39 minutes North **Type of incident:****Longitude:** 83 degrees 27 minutes West Aviation**Location of incident:** Great Smokey Mountain National Park, near Mount Leconte, TN, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 2DC86A52B8FFBFF

366 United States

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

Aircraft -private

CESSNA 182

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:**

The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and correlated the aircraft registration information and location to an overdue aircraft incident. The aircraft was a CESSNA 182 on a multi-state route of flight from FL to TN. The Atlanta Air Route Traffic Control Center (KZTL) had positive radar/radio contact with the aircraft when all contact was abruptly lost on 27 December at 00:59 UTC over mountainous terrain. The AFRCC alerted the TN Civil Air Patrol (TN CAP) and the National Park Service (NPS). TN CAP and NPS launched air and ground resources to the search area and located the crash site near the last known radar and Cospas-Sarsat position. Three persons were confirmed aboard the aircraft and located deceased.



Reporting MCC:

USMCC

Event ID:

US-279

Date of Incident (YYYY-MM-DD): 2016-12-27 **Alert time in GMT (HH:MM):** 1:29**Latitude:** 29 degrees 4 minutes North **Type of incident:****Longitude:** 81 degrees 2 minutes West Aviation**Location of incident:** 18 km South of Daytona Beach, FL, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC40C0F4002F1

366 United States

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

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

The ELT was automatically activated when a plane crashed upon arrival at Spruce Creek Airport (7FL6). The Air Force Rescue Coordination (AFRCC) Center received the Cospas-Sarsat alert and contacted the Federal Aviation Administration, which reported they were informed of the incident via a Good Samaritan and that local authorities were already responding. The AFRCC contacted the Florida Civil Air Patrol to retrieve and turn off the ELT. The two persons aboard the aircraft did not survive the crash.

**Reporting MCC:****NZRCC****Event ID:****NZ-192**

Date of Incident (YYYY-MM-DD):	2016-12-27	Alert time in GMT (HH:MM):	7:44

Latitude:	39	degrees	10	minutes	South	Type of incident:

Longitude:	174	degrees	58	minutes	East	Land

Location of incident: Ohauora Campsite, Whanganui River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E70786EFFBFF**Beacon Frequency:** 406.037 MHz**Were valid beacon registration data available?** No

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

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

Details of Incident:

Alerts were received for an unregistered PLB located at the Department of Conservation Ohauora Campsite on the Whanganui River. The Palmerston North Rescue Helicopter was despatched to the location and uplifted a 44-year-old female patient who had a fall and fractured her right foot. She was taken to Whanganui Hospital for treatment. Once in Whanganui the weather closed in and the helicopter was stuck there overnight and will be returning to Palmerston North early Wednesday morning.

**Reporting MCC:****NZRCC****Event ID:****NZ-193**

Date of Incident (YYYY-MM-DD):	2016-12-27	Alert time in GMT (HH:MM):	23:15

Latitude:	43	degrees	4	minutes	South	Type of incident:

Longitude:	171	degrees	3	minutes	East	Land

Location of incident:	Whitcombe River, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E87990AFFBFF

Beacon Frequency:	406.037 MHz

Were valid beacon registration data available?	Yes

Vehicle type:	Person

Vehicle name:	No vehicle reported

Vessel/Aircraft/Mobile flag:	NZL	New Zealand

Vehicle Call Sign:	No vehicle reported

Type of assistance provided by Cospas-Sarsat:	First alert

Number Persons Involved:	2

Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A MEOSAR alert for a PLB was received followed by Cospas-Sarsat alerts. The position of the beacon was south of Hokitika and was set off by two 20-year-old hunters. The owner of the beacon was contacted and advised that the pair were due out Tuesday and were to be picked up at a hut by helicopter. When the helicopter arrived, Tuesday evening the pair were not at the hut. Wednesday morning the helicopter again went into the area to search for the pair. At midday, the PLB was activated and RCCNZ tasked the rescue helicopter from Mount Cook as the Greymouth helicopter was busy with a road accident. Before the rescue helicopter could get to the scene with the Mount Cook ACR team, the pair had been located by the local helicopter and up lifted to Hokitika. The pair had become bluffed the day before and couldn't make it back to the pickup site on time. They had seen the helicopter several times Tuesday evening and Wednesday morning but had not been able to attract the pilot's attention due to low cloud.



Reporting MCC:	USMCC

Event ID:	US-280

Date of Incident (YYYY-MM-DD):	2016-12-28	Alert time in GMT (HH:MM):	0:25

Latitude:	28	degrees	49	minutes	North	Type of incident:

Longitude:	80	degrees	2	minutes	West	Maritime

Location of incident:	65 nm South-East of Daytona Beach, FL, USA

Type of beacon:	PLB	Beacon Country Code:

366	United States

Beacon hex:	2DCE84CEB0FFBFF

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	STAPON	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:

The PLB was manually activated when a vessel became disabled. The Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert. CGD07 contacted Sector Jacksonville (SECJAC) and instructed them to issue a UMIB, launched a small boat from Station Ponce (STAPON) and a helicopter from Air Station Clearwater. The small boat from STAPON arrived on scene and towed the vessel to STAPON. SECJAC cancelled the UMIB and the helicopter response. Commercial Salvage (COMSAL) was contacted to recover the vessel. No report of injuries.

**Reporting MCC:****HKMCC****Event ID:****HK-002**

Date of Incident (YYYY-MM-DD):	2016-12-28	Alert time in GMT (HH:MM):	15:23

Latitude:	39	degrees	45	minutes	North	Type of incident:

Longitude:	129	degrees	56	minutes	East	Maritime

Location of incident: 120 km South-East of Tanchon, Democratic Popular Republic of Korea

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

214 Moldova

Beacon hex: 1AC4592E40FFBFF**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	BO HAI 1	MOL Moldova	ER2642

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	20
Only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

Chongbong MRCC, Democratic People's Republic (DPR) of Korea, received the distress alert from M/V BO HAI 1 via HKMCC, and swiftly responded to coordinate the maritime SAR operation at 00:00 (Pyongyang time), 29 Dec 2016. Two vessels flying the DPR Korea flag were dispatched at the scene of an accident and carried out the maritime SAR operation till 00:00 (Pyongyang time), 1 Jan 2017. We did not find out anything except some communication equipment and lifesaving appliances.

**Reporting MCC:****AUMCC****Event ID:****AU-233**

Date of Incident (YYYY-MM-DD):	2016-12-28	Alert time in GMT (HH:MM):	17:49

Latitude:	16	degrees	35	minutes	South	Type of incident:

Longitude:	145	degrees	57	minutes	East	Maritime

Location of incident:	27 nm North-East of Cairns, QLD, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503	Australia

Beacon hex:	3EEC6E955AFFBFF

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	RAINBOW PRINCESS	AUS Australia	8058QC

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6

First alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

A beacon registered to tourist vessel RAINBOW PRINCESS was detected 27 miles North-East of Cairns. The Cairns Challenged was tasked for beacon homing. The Cairns Water Police were contacted, and confirmed the vessel had fouled its anchor on a reef and had sustained some minor hull damage. The four passengers were transferred to the vessels tender while the two crew made efforts to stabilise the main vessel. The Police tasked the Cairns Volunteer Marine Rescue to respond, however, a nearby charter vessel diverted and provided assistance. The passengers were recovered by the charter vessel and returned to Cairns, while the crew of RAINBOW PRINCESS cut the anchor cable and made their own way into Port. 2016/7972.


Reporting MCC:
NZRCC
Event ID: NZ-194

Date of Incident (YYYY-MM-DD):	2016-12-28	Alert time in GMT (HH:MM):	23:42

Latitude:	46	degrees	50	minutes	South	Type of incident:

Longitude:	167	degrees	46	minutes	East	Land

Location of incident:	Stewart Island, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E6590B2FFBFF

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

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

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

Details of Incident:

MEOSAR beacon alerts were received for a distress beacon with an encoded position on the North-West Circuit Track on Stewart Island. The emergency contacts confirmed that there was a couple tramping in the area. Helicopters Otago were tasked to respond and on reaching the area found a larger party with a 40-year-old male with minor injuries (Status 3). The couple had come across the larger group and has utilised their beacon to gain rescue on their behalf. The patient was taken to Kew Hospital in Invercargill.

**Reporting MCC:****NZRCC****Event ID: NZ-195**

Date of Incident (YYYY-MM-DD):	2016-12-29	Alert time in GMT (HH:MM):	0:27

Latitude:	44	degrees	19	minutes	South	Type of incident:

Longitude:	168	degrees	52	minutes	East	Land

Location of incident: Rabbit Pass Matukituki River, near Fastness Peak, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E7F961EFFBFF

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

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

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

Details of Incident:

An alert was received for a PLB with a position near Rabbit Pass west of Wanaka. It was established that the beacon owner was on a solo tramp in that area. Aspiring helicopters and a crew from Wanaka LandSAR went to the area and located three trampers, a party of two who had linked up with the beacon owner, all of whom had become scared of the steep terrain they had ended up in and did not feel they could safely continue. The party of two were flown down to the valley floor to continue their tramp out and the solo tramper was flown out to Wanaka.

**Reporting MCC:****NZRCC****Event ID: NZ-196**

Date of Incident (YYYY-MM-DD):	2016-12-29	Alert time in GMT (HH:MM):	1:04

Latitude:	38	degrees	43	minutes	South	Type of incident:

Longitude:	175	degrees	21	minutes	East	Land

Location of incident:	Ongarue Road, New Zealand

Type of beacon:	PLB

Beacon Country Code:

512 New Zealand

Beacon hex:	400E585056FFBFF

Beacon Frequency:	406.028 MHz

Were valid beacon registration data available?	Yes

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

Person	No vehicle reported	NZL New Zealand	No vehicle reported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A PLB alert was received with a position on the timber trail mountain bike circuit north of Taumaranui. The Greenlea Trust helicopter from Taupo was tasked, while it was enroute information was received by phone that a mountain biker had sustained head injuries in a fall. The helicopter located the injured woman and transported her to Rotorua hospital for treatment.



Reporting MCC:	KOMCC	Event ID:	KO-006

Date of Incident (YYYY-MM-DD):	2016-12-29	Alert time in GMT (HH:MM):	8:46

Latitude:	33	degrees	24	minutes	North	Type of incident:

Longitude:	126	degrees	12	minutes	East	Maritime

Location of incident:	Near Jeju Island, Korea (Rep. of)

Type of beacon:	EPIRB

Beacon Country Code:

440 Korea (Republic of)

Beacon hex:	Unreported

Beacon Frequency:	406 MHz

Were valid beacon registration data available?	Yes

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

"	88 KEUMYANGHO	KOR Korea (Republic of)	Unknown

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

Details of Incident:

It was reported that the ship sank because of bad weather, strong wind and high wave. The two crew members were assumed to be lost.

**Reporting MCC:** AUMCC**Event ID:** AU-234

Date of Incident (YYYY-MM-DD):	2016-12-29	Alert time in GMT (HH:MM):	17:53

Latitude:	33	degrees	49	minutes	South	Type of incident:

Longitude:	150	degrees	13	minutes	East	Land

Location of incident: 13 km South-West of Katoomba, NSW, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EF679D33F81FE0	503 Australia

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	No vehicle reported	AUS Australia	No vehicle reported

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

Details of Incident:

JRCC Australia has received a satellite detection of a NSW Police hire PLB distress beacon. Due to the satellite position being up to 3 nm in error, it was mutually agreed that the JRCC will maintain Air Coordination and task a homing capable asset to respond. In subsequent discussions with NSW Police, it was agreed that police would manage the entire response and the JRCC would only assist if required. A dehydrated and lost bush walker was recovered by a rescue helicopter. 2016/8009.

**Reporting MCC:** NZRCC**Event ID:** NZ-197

Date of Incident (YYYY-MM-DD):	2016-12-29	Alert time in GMT (HH:MM):	19:16

Latitude:	39	degrees	30	minutes	South	Type of incident:

Longitude:	174	degrees	31	minutes	East	Land

Location of incident: Pukekino Road Lake Rotorangi Hawera, New Zealand

Type of beacon: PLB

Beacon hex: 400E80EDC6FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Were valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

No vehicle reported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

No vehicle reported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received from an unregistered PLB, the encoded position was at a campsite at Lake Rotorangi near Hawera, a second PLB alert was received in the same area, subsequent phone call to Ambulance from the area revealed that a person who was at the water-ski club had suffered a seizure. The Taranaki Rescue helicopter was tasked to travel to the area, Police and Ambulance sent units by road to assist. The male person was uplifted by the helicopter and transported to New Plymouth hospital. A second beacon was activated for the same event (400E848624FFBFF).



Reporting MCC:

USMCC

Event ID:

US-281

Date of Incident (YYYY-MM-DD):

2016-12-30

Alert time in GMT (HH:MM):

0:56

Latitude: 25 degrees 51 minutes North

Type of incident:

Longitude: 79 degrees 37 minutes West

Maritime

Location of incident: 22 nm East of Miami, FL, USA

Type of beacon: PLB

Beacon hex: 2DCE8A641CFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Were valid beacon registration data available? No

Vehicle type:

Dingy

Vehicle name:

DINGHY

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 PLB was activated by a person on a personal water craft (PWC). Coast Guard District 7 received the Cospas-Sarsat alert, issued an Urgent Marine Information Broadcast and launched a helicopter. The helicopter located the unmanned PWC and a person in the water, hoisted the person on board and transported him to a local hospital.

**Reporting MCC:****USMCC****Event ID:****US-282****Date of Incident (YYYY-MM-DD):**

2016-12-31

Alert time in GMT (HH:MM):

1:29

Latitude: 32 degrees 57 minutes North**Type of incident:****Longitude:** 111 degrees 47 minutes West

Aviation

Location of incident: Casa Grande Municipal Airport (KCGZ), AZ, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A6C18FFBFF**Beacon Frequency:** 406.037 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:**

The ELT was automatically activated when a small single engine aircraft became involved in a minor ground incident at KCGZ. The alert was sent to the Air Force Rescue Coordination Center (AFRCC), which correlated the ELT to the incident. The AFRCC contacted the FAA and confirmed that first responders were already on the scene and the pilot walked away without injury.

**Reporting MCC:****AUMCC****Event ID:****AU-235****Date of Incident (YYYY-MM-DD):**

2016-12-31

Alert time in GMT (HH:MM):

19:03

Latitude: 10 degrees 26 minutes South**Type of incident:****Longitude:** 142 degrees 11 minutes East

Land

Location of incident: Simpson Channel, Torres Strait, QLD, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6A00C3F81FE0		
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	No vehicle reported	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
First alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

Registered Australia PLB detected in the Torres Strait. RSCU700 and Thursday Island Water Police vessel tasked. RSCU700 located a broken-down Wahoo with three persons on board already being approached by another Wahoo. RSCU700 only able to loiter for a short time due weather but identified the Water Police vessel nearby on departure. Thursday Island Water Police confirmed that they towed the broken-down vessel 17 nm to Saint Paul's. 2016/8064.

**Reporting MCC:****AUMCC****Event ID:****AU-236**

Date of Incident (YYYY-MM-DD):	2016-12-31	Alert time in GMT (HH:MM):	21:20

Latitude:	38	degrees	28	minutes	South	Type of incident:

Longitude:	145	degrees	0	minutes	East	Land

Location of incident:	Flinders, Victoria, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF65F76BF81FE0		
Beacon Frequency:	406.037 MHz	Were valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
"	PARAGLIDER	AUS Australia	No vehicle reported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC Australia received a satellite detection of a PLB registered to a paraglider Pilot from Mitcham in Victoria. The initial encoded position was coastal with potential to be in the water. When contacted, the owner stated he had suffered severe injuries because of his paraglider crashing at Mornington Peninsula and had contacted emergency services. The JRCC was aware of a rescue helicopter close by and checked with Ambulance who were unaware of the incident. JRCC discussed the injuries with ambulance and JRCC decided to retain coordination and task the rescue helicopter to the

distress position in anticipation of Police coordination at later time. Police were contacted immediately and advised they were also unaware of the incident. It was agreed as a response was under way JRCC would retain coordination and police and ambulance would organise a ground response. The rescue helicopter located the injured paraglider pilot on rocks at the base of a cliff and were organising a rescue. Police advised they also had a ground unit at the scene and it was decided at that point that Police assume overall coordination. 2016/8066.

- END OF ANNEX C -

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