
COSPAS-SARSAT
REPORT ON SYSTEM STATUS
AND OPERATIONS

C/S R.007

No.32: January - December 2015



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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 2015. 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 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.32 (January - December 2015) is based on:

- a) document C/S A.003, Issue 2 - Revision 6, “Cospas-Sarsat System Monitoring and Reporting”;
- b) 42 reports on System status and operations presented to the Secretariat by Participants as JC-30 submissions:

JC-30/2/1	Argentina	JC-30/2/12	Poland
JC-30/2/2	Russia	JC-30/2/13	Spain
JC-30/2/3 - Corr.1	Hong Kong, China	JC-30/2/14	Greece
JC-30/2/4 - Corr.1	Finland	JC-30/2/15	China (P. R. of)
JC-30/2/5 - Corr.1	Switzerland	JC-30/2/16	UAE
JC-30/2/6	UK	JC-30/2/17	Pakistan
JC-30/2/7 - Rev.2	Japan	JC-30/2/18	Singapore
JC-30/2/8	Sweden	JC-30/2/19	Germany
JC-30/2/9	Italy	JC-30/2/20	Chile

JC-30/2/10 - Corr.1	Viet Nam	JC-30/2/21	Norway
JC-30/2/11	ITDC	JC-30/2/22	Brazil
JC-30/2/23	Cyprus	JC-30/2/33	Netherlands (The)
JC-30/2/24	Denmark	JC-30/2/34	Thailand
JC-30/2/25	Saudi Arabia	JC-30/2/35	Peru
JC-30/2/26	South Africa	JC-30/2/36	Algeria
JC-30/2/27	USA	JC-30/2/37	India
JC-30/2/28 - Corr.2	New Zealand	JC-30/2/38	Turkey
JC-30/2/29	Serbia	JC-30/2/39 - Corr.1	Indonesia
JC-30/2/30	Tunisia	JC-30/2/40	Nigeria
JC-30/2/31 - Cortr.2	Australia	JC-30/2/41 - Corr.1	Canada
JC-30/2/32 - Corr.1	France	JC-30/2/42 - Corr.1	Korea (Rep. of);

and

- c) regular Secretariat's documents submitted to the Joint Committee and Council meetings in 2015.

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 2015 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).

LEOSAR SAR Processor (SARP) Payloads

At the end of 2015, 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 2015, 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 2015.

Figure 2.1.1 shows a history of the Cospas-Sarsat LEOSAR space segment for the period from 2005 to 2015.

Anomalies. In 2015, the following LEOSAR events still affect Cospas-Sarsat operations:

- SARP-3 watchdog time-out (Sarsat-11 (Metop-A) processor anomaly) - EUMETSAT, in cooperation with in cooperation with France, is implementing procedures to notify all MCCs when a watchdog-time-out event occurred,
- interference between LEOSAR satellites Sarsat-7 and Sarsat-10 (orbits bring them into close proximity for periods of time on a weekly basis) - the USA is making 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 2015 was as follows: six satellites in operation in geostationary orbit (GOES-13 (East) (75° W)), GOES-15 (West) (135° W)), INSAT-3D (82° E), MSG-2 (9.5° E), MSG-3 (0°) and Electro-L No.1 (76° E) plus two geostationary satellites under test Louch-5A (167° E) and Louch-5V (95° E)). In addition, MSG-4 was commissioned at position 3.4° W and will be relocated to 0° to replace MSG-3 once needed.

Table 2.1.2 presents the Cospas-Sarsat GEOSAR space segment availability at the end of 2015.

Figure 2.1.2 shows a history of the Cospas-Sarsat GEOSAR space segment for the period from 2005 to 2015.

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

LEOSAR

The next Sarsat (U.S. LEOSAR) satellite project as SIDAR (Solar Irradiance, Data and Rescue) Program, was initiated by the United States Government in the Fiscal Year 2015 NOAA budget.

There was an agreement between the USA, Canada and France to plan for the SIDAR LEOSAR satellite to have an early morning orbit plane, 1730 LTAN (Local Time Ascending Mode), with deployment anticipated no earlier than 2019.

The USA is pursuing a LEOSAR that will host a newly designed SARR, supplied by Canada. The Cooperative Data and Rescue Services (CDARS) satellite is being planned and managed for a 2021 launch.

On 6 February 2015 at 0342 UTC, Sarsat-11 (Metop-A) experienced a Single Event Upset (SEU) that resulted in an outage of the SARP instrument data until a Software Restart command was issued on 9 February 2015 at 1012 UTC and new SARP Time Calibration (TCAL) data was sent out at 1911 UTC. Total downtime was 55.5 hours from diagnosis to full recovery. Diagnosis of the anomaly was complicated by the static telemetry from the instrument reading nominal levels during the event to EUMETSAT and the confusion by EUMETSAT controllers with regards to who has command authority for the SARP instrument on the Sarsat-11 (Metop-A) satellite.

On 22 December 2015 at 2250UTC, Sarsat-13 (Metop-B) experienced a Single Event Upset (SEU) that resulted in an outage of the SARP instrument data until a Software Restart command was issued on 23 December 2015 at 1240 UTC and new SARP Time Calibration (TCAL) data was sent out at 1310 UTC. Diagnosis of the anomaly was swift and timely communication with EUMETSAT, FMCC and CNES resulted in a total downtime of only 14 hours from diagnosis to full operational recovery.

EUMETSAT does not have plans to launch additional LEOSAR payloads.

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 will be installed by August 2016. It is intended that commissioning of the Louch-5A satellite will commence once two new GEOLUTs are in place.

The Electro-L No.2 was launched on 11 December 2015 to the position 77.8° E and was under test. The further positions of the operational Electro-L No.1 (76° E) and the Electro-L No.2 were under consideration.

The INSAT-3A was removed from service in June 2015 and replaced with the INSAT-3D satellite. India is expecting the launch of the GSAT-17 geostationary satellite with a SAR payload in the first quarter of 2017.

The MSG-4 satellite launch took place on 15 July 2015. The MSG-4 satellite was under commissioning at 3.4° W longitude and, following completion of commissioning, will be stored in orbit with all its payloads switched-off.

A third generation of the EUMETSAT Meteosat satellites (MTG) was under development. The MTG will progressively replace the MSG (Meteosat Second Generation) satellites over a period of 20 years. The MSG constellation will 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) is currently mid-2019. The specification for the SAR transponder on board MTG is similar to the one of Galileo payloads.

2.1.3 Experimental MEOSAR System

At the end of 2015, the MEOSAR constellation included: two operational L-band Glonass satellites to support current MEOSAR D&E and future EOC activities (Glonass-K1 No.1 and Glonass-K1 No.2), eight L-band Galileo satellites and 19 GPS II satellites carrying DASS repeaters with an S-band downlink. The first L-band GPS satellite launch is expected in the year 2023.

Table 2.1.3 presents the Cospas-Sarsat MEOSAR space segment availability at the end of 2015.

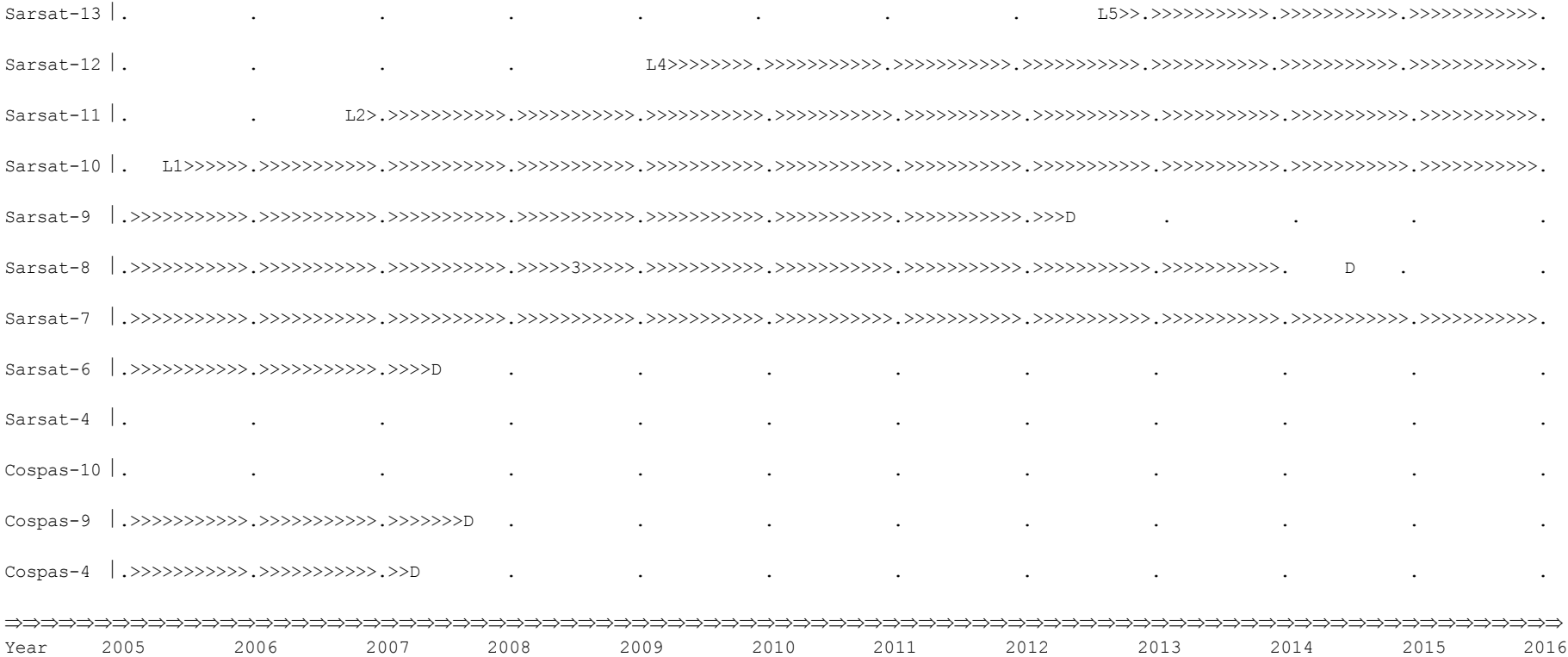
**TABLE 2.1.1: COSPAS-SARSAT LEOSAR SPACE SEGMENT AVAILABILITY
(DECEMBER 2015)**

Satellite	Date Launched	Operational Status in the Reporting Period		Comments
Sarsat-7 (NOAA-15)	13 May 1998	-	O	
Sarsat-10 (NOAA-18)	20 May 2005	-	O	
Sarsat-11 (Metop-A)	19 October 2006	-	O	
Sarsat-12 (NOAA-20)	6 February 2009	-	O	
Sarsat-13 (Metop-B)	17 September 2012	-	O	

Note: O = In operation.

**FIGURE 2.1.1: HISTORY OF THE COSPAS-SARSAT LEOSAR SPACE SEGMENT
(2005 - 2015)**

Cospas-Sarsat Payload



- Notes:**
- 1 Sarsat-10: Launched on 20 May 2005.
 - 2 Sarsat-11: Launched on 19 October 2006.
 - 3 Sarsat-8: Since July 2008, 121.5 MHz instrument was no longer operational.
 - 4 Sarsat-12: Launched on 6 February 2009.
 - 5 Sarsat-13: Launched on 17 September 2012.
 - L = Launched.
 - D = Decommissioned.

**TABLE 2.1.2: COSPAS-SARSAT GEOSAR SPACE SEGMENT AVAILABILITY
(DECEMBER 2015)**

Spacecraft	Date Launched		Operational Status in the Reporting Period	Comments
GOES-13 (East)	May 2006	-	O	
GOES-15 (West)	March 2010	-	O	
INSAT-3D	July 2013	-	O	
MSG-2	December 2005	-	O	
MSG-3	July 2012		O	
Electro-L No.1	January 2011		O	

Note: O = In operation.

TABLE 2.1.3: EXPERIMENTAL AND OPERATIONAL MEOSAR SATELLITE PAYLOADS (DECEMBER 2015)

Satellite Name	Launch Date	Downlink Frequency Band	Cospas-Sarsat Satellite ID Code	Comments
Glonass-K1 No.1	February 2011	L-band	501	Operational*
Glonass-K1 No.2	December 2014	L-band	502	Operational**
Galileo-IOV FM3	October 2012	L-band	419	Operational
Galileo-IOV FM4	October 2012	L-band	420	Operational (only the E1 navigation signal, with dummy navigation message)
Galileo-FOC FM1	August 2014	L-band	418	Operational, elliptical orbit, all navigation signals with dummy navigation message
Galileo-FOC FM2	August 2014	L-band	414	Operational, elliptical orbit, all navigation signals with dummy navigation message
Galileo-FOC FM3	March 2015	L-band	426	Operational
Galileo-FOC FM4	March 2015	L-band	422	Operational
Galileo-FOC FM5	September 2015	L-band	424	Operational
Galileo-FOC FM6	September 2015	L-band	430	Operational
Galileo-FOC M4 FM8	December 2015	L-band	408	Under test
Galileo-FOC M4 FM9	December 2015	L-band	409	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) - off/not functioning since December 2015
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)
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 is not included in the Glonass navigation-satellite constellation and thus is not transmitting navigational signals nor ephemerides constantly.

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

2.2 Ground Segment

2.2.1 LEOLUT Operational Status

A detailed status of LEOLUTs is given in Table 1.2. The locations of LEOLUTs are shown at Figure 1.2. The following information on operational status was reported.

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. It was working in the year 2015, but all data except unlocated data or encoded position was filtered by the SPMCC due to an anomaly associated with the beacon located in Toulouse.

Greece: The Penteli LEOLUT (2401) status has 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.

Hong Kong, China: In May 2015, one faulty hard disk in the HKLUT2 smart HDD array was replaced. Regular preventive maintenance and equipment inspection were performed on both HKLUTs to achieve the required LUT availability percentage.

Nigeria: The Nigerian LEOLUT developed a fault (not to track satellites) since 22 January 2014. The SPMCC provided alert, System and operational data to the NIMCC.

Russia: LEOLUT (2731) in Moscow is planned for upgrade in 2017. LEOLUT (2733) in Nakhodka is planned for upgrade in 2017.

South Africa: The Council in December 2015 decided to approve the commissioning into the Cospas-Sarsat System of the LEOLUT (6011) located at Cape Town, South Africa.

Anomalies. At the end of 2015, the following four LEOLUTs had a non-operational status (commissioned, not operational): the Algiers LEOLUT (6052) in Algeria, Ouargla LEOLUT (6051) in Algeria, Penteli LEOLUT (2401) in Greece) and Abuja LEOLUT (6571) in Nigeria.

2.2.2 GEOLUT Operational Status

A detailed status of GEOLUTs is given in Table 1.3. The location of GEOLUTs and the footprints of the geostationary satellites are shown at Figure 1.3.

Algeria: Algiers GEOLUT (6053) tracked two satellites during the year 2015: from 1 January to 20 October it worked with MSG-3, from 21 October to 20 December 2015 it was a QMS problem (no data transmission from GEOLUT to MCC), and from 22 December it started tracking MSG-2 instead of MSG-3. The GEOLUT worked and detected well the beacons, but had the same problem of QMS data transmission from GEOLUT to MCC.

Brazil: Brazil plans to change one of the Brazilian GEOLUTs (Brasilia or Recife) tracking to an MSG satellite (MSG-2 or MSG-3) instead of GOES-East, in order to increase the probability of beacon detection.

New Zealand: The Wellington GEOLUT (2) (5132) was realigned to Louch-5A in June 2013 and system tests commenced to gather information for both the commissioning of Louch-5A and the recommissioning the Wellington GEOLUT (5132). This project was undertaken by Russia, Australia, New Zealand and the USA. 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. A replacement of two GEOLUTs at Goudies Road with tracking capability will allow to complete commissioning of the Louch-5A soon. The results of this work should be made available to JC-30 for consideration.

2.2.3 MCC (LEOSAR/GEOSAR) Operational Status

A detailed status of existing commissioned Cospas-Sarsat MCCs (LEOSAR/GEOSAR) is provided in Table 1.2. The location of MCCs is shown at Figure 1.4. The following information on MCC operational status was reported.

Brazil: In coordination with the USMCC, Brazil is planning to proceed with the commissioning of the new BRMCC Operational Console.

Canada: The CSC-55 in December 2015 decided to provisionally commission the CMCC (3160) into the Cospas-Sarsat System pending the USA notification to the Secretariat of the verification of the resolution of the outstanding issue.

Indonesia: Since August 2015, FTP as the primary communication link of the IDMCC was unserviceable due to an IP address change. AFTN was used for data distribution. Indonesia scheduled a backup test with Singapore on 19 December 2015, but was unable to carry out the test due to the SIMCC system outage and FTP as the communication primary link of IDMCC was unserviceable.

Nigeria: As the Nigerian LEOLUT (6571) developed a fault (not to track satellites) on 22 January 2014. Since that time the SPMCC has been providing alert, System and operational data to the NIMCC.

Russia: The CMC (2730) in Moscow is planned for upgrade in 2017.

UAE: The CSC-55 in December 2015 decided to approve the commissioning of the new AEMCC (4700) into the Cospas-Sarsat System.

Viet Nam: The CSC-55 in December 2015 decided to approve the commissioning of the new VNMCC (5740) into the Cospas-Sarsat System.

2.2.4 Experimental MEOSAR Ground Segment

The following information regarding a MEOSAR system transition was provided by all existing Cospas-Sarsat Ground Segment Providers. At the moment all MEOSAR equipment, described below, is not commissioned yet.

Algeria: Algeria approved a contract to install in 2017 in Algiers a MEOLUT with four antennas and an LGM (LEOSAR/GEOSAR/MEOSDAR) MCC.

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 are expected to be added to the existing two channels at the MEOLUT in Rio Grande.

Australia: Australia installed a six-channel MEOLUT in Mingenew, Western Australia in October 2015. This MEOLUT will feed data to a new LGM MCC in Canberra, Australia. The MEOLUT and LGM MCC will undergo commissioning in 2016 as part of the MEOSAR Early Operational Capability (EOC) phase.

Brazil: Brazil installed an LGM MCC and four-channel MEOLUT in Brasilia. Brazil is planning to install two more MEOLUT antennas in the same location of the MEOLUT in Brasilia in order to improve the MEOSAR tracking capability. Moreover, another six antennas will be installed in 2016 in Recife in order to increase the MEOLUT coverage area and improve the MEOSAR tracking capability.

Canada: Canada is presently upgrading a MEOLUT in Ottawa to a six-channel MEOLUT in addition to the existing four channels. Once upgraded, it will undergo full commissioning. The CMCC in Trenton is upgrading to a LGM MCC which will be undergoing integration testing summer 2016 and hopefully commissioning later in the year in time for the EOC declaration by Cospas-Sarsat.

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

China (P. R. of): China (P. R. of) began to draw up a MEOSAR construction plan. It is expected that a MEOSAR system (LGM MCC and MEOLUT) in Beijing will be available in the year 2018.

Cyprus: Cyprus in cooperation with EC installed an LGM MCC and four-channel MEOLUT in Larnaca.

France: The LGM MCC commissioning is expected to start in 2016, with a unique commissioning between the USMCC and the FMCC in July 2016. This commissioning will be followed by all other CDDR LGM MCCs commissioning that will declare readiness giving priority to nodal MCC commissioning (SPMCC and CMC). In Toulouse there is a four-channel MEOLUT and there is also available a phase-array L-band antenna with up to 20 channels.

Greece: Greece is planning to sign a contract to install a MEOSAR system in the near future.

Hong Kong, China: Hong Kong planned to upgrade the existing MCC to an LGM MCC and install a four-channel MEOLUT. The commissioning of the LGM MCC and MEOLUT will align with the IOC and FOC phases of the MEOSAR systems respectively.

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

Indonesia: Indonesia is planning to build a MEOSAR system in 2017.

Italy: Italy installed an LGM MCC in Bari.

ITDC: ITDC/TAMCC understands the importance of MEOSAR system in the future of Cospas-Sarsat System. The competent authority composed the procurement budget. Once the budget is approved, the purchase and installation of MEOSAR ground system will be carried out soon afterwards.

Japan: Japan is planning to install a MEOLUT (four channels) in Futtsu-City, Chiba Prefecture by February 2017. The LGM MCC is available in Tokyo.

Korea (Rep. of): Korea (Rep. of) is planning to install an LGM MCC and four-channel MEOLUT in Incheon in 2016.

New Zealand: New Zealand installed in Goudies Road a six-channel MEOLUT in October 2015. The New Zealand MEOLUT commenced evaluation testing in November 2015 when it commenced sending data to the Australian new LGM MCC in Canberra, Australia. The MEOLUT and LGM MEOSAR MCC will undergo commissioning in 2016 as part of the MEOSAR EOC phase.

Nigeria: Nigeria has plans to install an LGM MCC in Abuja in 2016, as well as a MEOLUT in 2018.

Norway: In 2013 Norway completed the installation of a MEOSAR-ready MCC for use during D&E testing. This MCC is connected to the four-antenna Spitsbergen/EU MEOLUT with a communication line (FTPV) which is separated from the operational LEO/GEO link. Since installation the MEOSAR-ready MCC has undergone several configuration changes and software updates in accordance with Cospas-Sarsat specifications. The MEOSAR-ready MCC was updated with the latest approved version of European MEOLUT Interface Control Document v.3.1. Norwegian MCC will be ready for commissioning as an LGM MCC after nodal MEOSAR MCCs are declared operational, supposedly in 2016. Already training and preparing for the commissioning tests, Norway is also planning a SPOC meeting in the near future to inform about the MEOSAR transition, preferably just before starting distributing MEOSAR alert data.

Pakistan: Pakistan is planning to install an LGM MCC in 2016 and MEOLUT in 2018.

Peru: Peru installed an LGM MCC in Callao and is planning to install a six-channel MEOLUT in 2017.

Russia: Russia installed a four-channel MEOLUT in Moscow and is planning to add two channel more in the future. A new LGM MCC will be also available in Moscow in due time.

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

Singapore: Singapore is planning a new MEOSAR system (LGM MCC and MEOLUT) to be installed in 2018.

South Africa: JC-29 in September 2015 was informed that the implementation of the MEOSAR system in South Africa had been approved by the executive subject to final approval of funding thereof by National Treasury. An application for funds had been lodged with the relevant office at National Treasury and the outcome thereof was awaited. On the regional front, the matter was due for discussion by the SADC (Southern African development Community) Civil Aviation Committee at its extraordinary meeting scheduled for September 2015. The outcome of these discussions would be reported at CSC-55. CSC-55 Session in December 2015 noted an update provided that funds had been committed by the National Treasury for the installation of the MEOSAR ground segment equipment with a minimum of four antennas. The procurement process will commence early in 2016 with the anticipated completion date of 2018.

Spain: In Maspalomas the LGM MCC and MEOLUT are available.

Thailand: Thailand is planning to install a MEOSAR system (LGM MCC and MEOLUT) in 2018 - 2019.

Turkey: In Ankara the LGM MCC and six-channel MEOLUT are available.

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

UK: In Kinloss a two-channel LEOLUT is installed. At the same place an LGM MCC is expected in 2016.

USA: The USA installed six-channel MEOLUTs in Hawaii, Maryland and Florida. The LGM MCC is available in Suitland.

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

Table 2.2.4 provides details and status of LGM MCCs and MEOLUTs.

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

The McMurdo Station (USA) orbitography beacon (406.022 MHz) with a backup beacon and antenna in place orbitography beacon were fully operational.

The Toulouse orbitography and time reference beacon having beacon ID “9C6000000000001” was operating at 406.022 MHz.

The Edmonton (Canada), Kerguelen Island (France), Moscow (Russia) and Combe Martin (UK) reference beacons were all operational at 406.022 MHz. The Ottawa reference beacon was operational only for CTEC tests.

The CNES beacon simulator in Toulouse was available for tests.

The Toulouse MEOSAR reference beacon 9C634E2AB509240 was operational.

The Longyearbyen (Svalbard) (Norway) (406.022 MHz) orbitography beacon (Hex: A0234BF8A7335D0) was out of service in the timeframe 2015-02-25 to 2015-08-01 due to beacon antenna malfunctioning. The antenna was replaced.

**TABLE 2.2.1: LEOSAR GROUND SEGMENT OPERATIONAL STATUS
(DECEMBER 2015)**

Participant	MCC			LEOLUT		
	Designator	Location	Status	Location	Status	Remarks
Algeria	ALMCC	Algiers	O	Algiers	CNO	
				Ouargla	CNO	
Argentina	ARMCC	El Palomar	O	El Palomar	O	
				Rio Grande	O	
Australia	AUMCC	Canberra	O	Albany	O	
				Bundaberg	O	
Brazil	BRMCC	Brasilia	O	Brasilia	O	
				Manaus	O	
				Recife	O	
Canada	CMCC	Trenton	O	Churchill	O	
				Edmonton	O	
				Goose Bay	O	
Chile	CHMCC	Santiago	O	Easter Island	O	
				Punta Arenas	O	
				Santiago	O	
China (P.R. of)	CNMCC	Beijing	O	Beijing	O	Dual system
France	FMCC	Toulouse	O	Toulouse	O	Dual system
Greece	GRMCC	Athens	O	Penteli	CNO	
Hong Kong, China	HKMCC	Hong Kong	O	Hong Kong	O	Dual system
India	INMCC	Bangalore	O	Bangalore	O	
				Lucknow	O	
Indonesia	IDMCC	Jakarta	N*	Cengkareng	O	
Italy	ITMCC	Bari	O	Bari	O	
ITDC	TAMCC	Taipei	O	Keelung	O	Dual system
Japan	JAMCC	Tokyo	O	Gunma	O	
Korea (Rep. of)	KOMCC	Incheon	O	Incheon	O	
New Zealand	-	⁽¹⁾	-	Wellington	O	
Nigeria	NIMCC	Abuja	O	Abuja	N	
Norway	NMCC	Bodoe	O	Spitsbergen	O	
Pakistan	PAMCC	Karachi	O	Karachi	O	
Peru	PEMCC	Callao	O	Callao	O	
Russia	CMC	Moscow	O	Nakhodka	O	
Saudi Arabia	SAMCC	Jeddah	O	Jeddah	O	
Singapore	SIMCC	Singapore	O	Singapore	O	Dual system
South Africa	ASMCC	Cape Town	O	Cape Town	O	
Spain	SPMCC	Maspalomas	O	Maspalomas	O	
Thailand	THMCC	Bangkok	O	Bangkok	O	
Turkey	TRMCC	Ankara	O	Ankara	O	Dual system
UAE	AEMCC	Abu Dhabi	O	Abu Dhabi	O	Dual system
UK	UKMCC	Kinloss	O	Combe Martin	O	
USA	USMCC	Suitland	O	Alaska	O	Dual system
				California	O	Dual system
				Florida	O	Dual system
				Guam	O	Dual system
				Hawaii	O	Dual system
Viet Nam	VNMCC	Haiphong	O	Haiphong	O	

Notes: CNO - Commissioned, not operational.

O - Operational.

UD - Under development.

(1) - The NZ LUT is directly connected to the Australian MCC (AUMCC).

**FIGURE 2.2.1: LOCATIONS OF OPERATIONAL LEOLUTs
(DECEMBER 2015)**

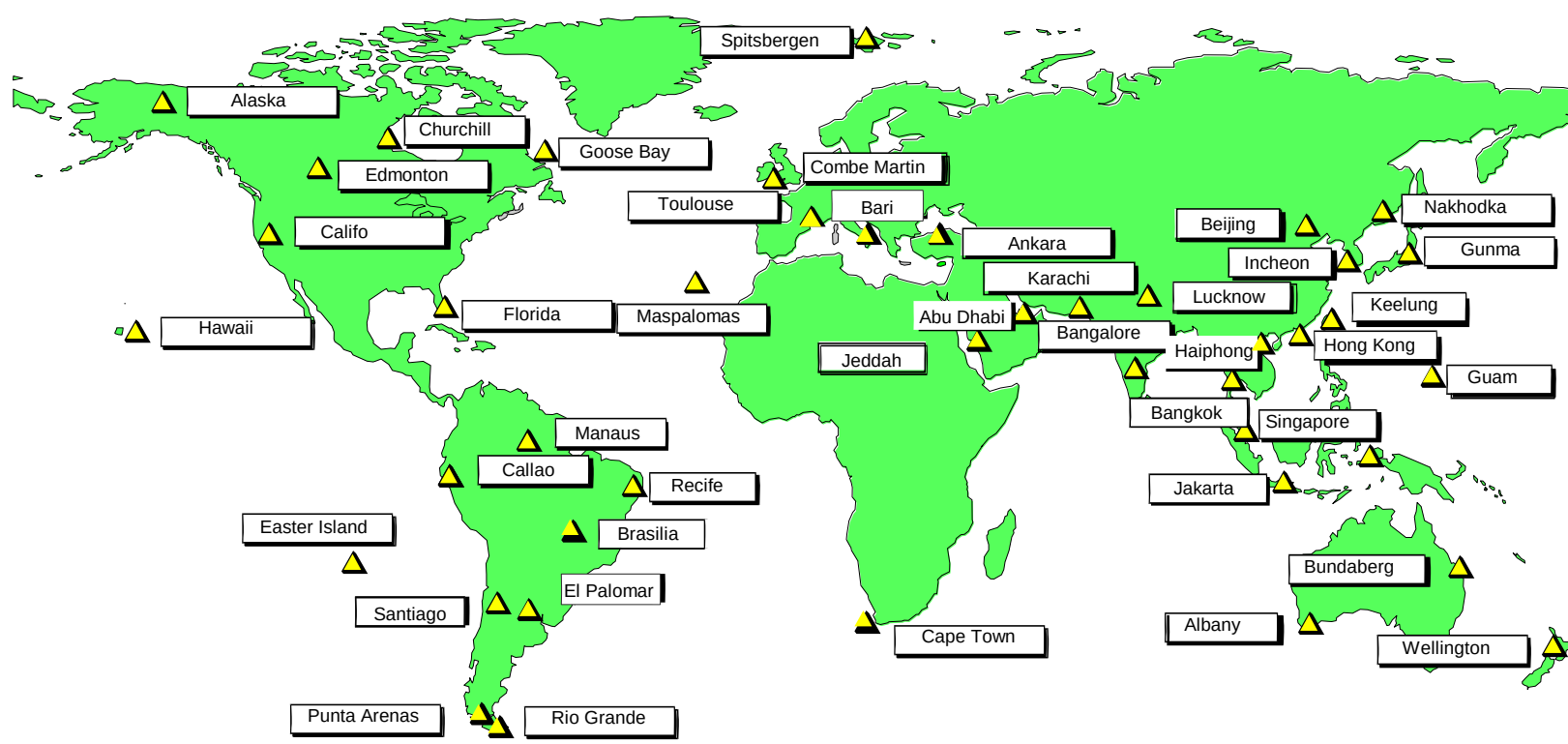


**TABLE 2.2.2: GEOLUT OPERATIONAL STATUS
(DECEMBER 2015)**

Country	GEOLUT Name	Number on Map (Figure 2.2.2)	Geostationary Satellite	GEOLUT Status
Algeria	Algiers	1	MSG-3	In operation, commissioned
Argentina	El Palomar	2	GOES-East	In operation, commissioned
Brazil	Brasilia	3	GOES-East	In operation, commissioned
	Recife	4	GOES-East	In operation, commissioned
Canada	Edmonton	5	GOES-West	In operation, commissioned
	Ottawa	6	GOES-East	In operation, commissioned
Chile	Santiago	7	GOES-East	In operation, commissioned
France	Toulouse	8	MSG-3	In operation, commissioned
Greece	Penteli	9	MSG-2	In operation, commissioned
India	Bangalore (1)*	10	INSAT-3D	In operation, commissioned
	Bangalore (2)*		INSAT-3D	In operation, commissioned
Italy	Bari	11	MSG-3	In operation, commissioned
New Zealand	Wellington (1)	12	GOES-West	In operation, commissioned
	Wellington (2)		Louch-5A	Under test with Louch-5A; GOES-West used as a standby satellite when needed
Norway	Fauske	13	MSG-3	In operation, commissioned
Peru	Callao	14	GOES-West	In operation, commissioned
Russia	Moscow	15	Electro-L No.1	In operation, commissioned
Spain	Maspalomas (1)	16	GOES-East	In operation, commissioned
	Maspalomas (2)		MSG-3	In operation, commissioned
Turkey	Ankara	17	MSG-2	In operation, commissioned
UAE	Abu Dhabi	18	MSG-3	In operation, commissioned
UK	Combe Martin	19	MSG-3 GOES-East	In operation, commissioned GOES-East used as a standby satellite when needed
USA	Maryland (1)	20	GOES-East	In operation, commissioned
	Maryland (2)		GOES-West	In operation, commissioned

Note: * Both Indian GEOLUTs are used as a single GEOLUT with ID code 4194.

**FIGURE 2.2.2: LOCATIONS OF GEOLUTs AND FOOTPRINT OF THE
GEOSTATIONARY SATELLITES
(DECEMBER 2015)**

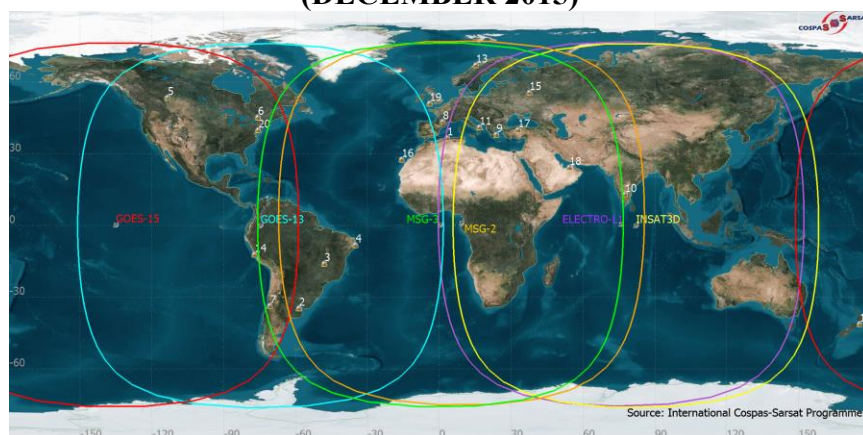


**TABLE 2.2.3: MCC (LEOSAR/GEOSAR) OPERATIONAL STATUS
(DECEMBER 2015)**

MCC Name / Location	Data Distribution Region	Status
AEMCC (Abu Dhabi, UAE)	South Central DDR	FOC
ALMCC (Algiers, Algeria)	South Central DDR	FOC
ARMCC (El Palomar, Buenos Aires, Argentina)	Western DDR	FOC
ASMCC (Cape Town, South Africa)	South West Pacific DDR	FOC
AUMCC (Canberra, Australia)	South West Pacific DDR	FOC
BRMCC (Brasilia, Brazil)	Western DDR	FOC
CHMCC (Santiago, Chile)	Western DDR	FOC
CMC (Moscow, Russia)	Eastern DDR	FOC
CMCC (Trenton, Canada)	Western DDR	FOC
CNMCC (Beijing, P. R. of China)	North West Pacific DDR	FOC
CYMCC (Larnaca, Cyprus)	Central DDR	UD
FMCC (Toulouse, France)	Central DDR	FOC
GRMCC (Athens, Greece)	Central DDR	FOC
HKMCC (Hong Kong, China)	North West Pacific DDR	FOC
IDMCC (Jakarta, Indonesia)	South West Pacific DDR	FOC
INMCC (Bangalore, India)	Eastern DDR	FOC
ITMCC (Bari, Italy)	Central DDR	FOC
JAMCC (Tokyo, Japan)	North West Pacific DDR	FOC
KOMCC (Incheon, Rep. of Korea)	North West Pacific DDR	FOC
NIMCC (Abuja, Nigeria)	South Central DDR	FOC
NMCC (Bodoe, Norway)	Central DDR	FOC
PAMCC (Karachi, Pakistan)	Eastern DDR	FOC
PEMCC (Callao, Peru)	Western DDR	FOC
SAMCC (Jeddah, Saudi Arabia)	South Central DDR	FOC
SIMCC (Singapore, Singapore)	South West Pacific DDR	FOC
SPMCC (Maspalomas, Spain)	South Central DDR	FOC
TAMCC (Taipei, ITDC)	North West Pacific DDR	FOC
THMCC (Bangkok, Thailand)	South West Pacific DDR	FOC
TRMCC (Ankara, Turkey)	Central DDR	FOC
UKMCC (Kinloss, UK)	Central DDR	FOC
USMCC (Suitland, USA)	Western DDR	FOC
VNMCC (Haiphong, Viet Nam)	North West Pacific DDR	FOC

Notes: FOC Full Operational Capability.
UD Under Development.

**FIGURE 2.2.3: LOCATIONS OF OPERATIONAL MCCs (LEOSAR/GEOSAR)
(DECEMBER 2015)**

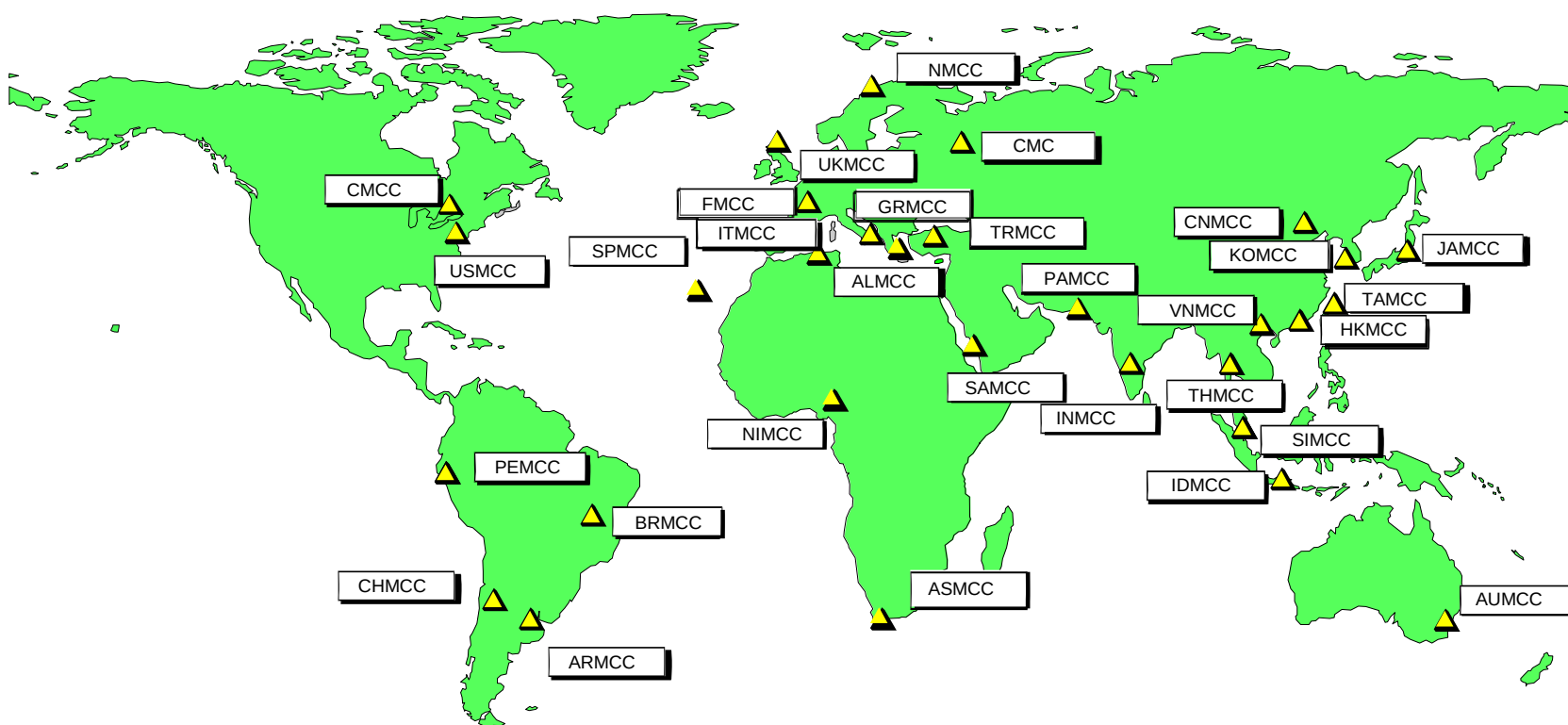


TABLE 2.2.4: DETAILS AND STATUS OF LGM MCCs AND MEOLUTs (DECEMBER 2015)

Existing Ground Segment Operator	MEOLUT Name	Code	Associated LGM MCC	LGM MCC Status	MEOLUT Location		Number of Channels	MEOLUT Status
					Latitude	Longitude		
Algeria	Algiers	TBD	Algiers	Planned (2017)	36° 46' 22" N	003° 22' 52' E	4	Planned (2017)
Argentina	El Palomar Rio Grande	7015	El Palomar	Available	34° 36' S	058° 36' W	4	Available
		7016			53° 46' S	067° 42' W	2	Available (plus 2 more antennas in the future)
Australia	Mingenew	5034	Canberra	Available	29° 01.80' S	115° 12.60' E	6	Available
Brazil	Brasilia Recife	7106	Brasilia	Available	15° 51.43' S	047° 54.13' W	4	Available (plus 2 more antennas in June 2016)
		TBD			TBD	TBD	6	Planned (June 2016)
Canada	Shirley's Bay TBD 1 TBD 2	3165	Trenton	Planned (2016)	45° 21.18' N	075° 54.07' W	4	Available (plus 2 more antennas in late 2016)
		TBD			TBD	TBD	TBD	Planned (2020)
		TBD			TBD	TBD	TBD	Planned (2020)
Chile	TBD	TBD	TBD	Planned (2017)	TBD	TBD	6	Planned (2017)
China (P.R.of)	Beijing	TBD	Beijing	Planned (2018)	40° 06.23' N	116° 12.55' E	4	Planned (2018)
Cyprus	Larnaca/EU	2091	Larnaca	Available	34° 51.81' N	033° 23.03' E	4	Available
France	Toulouse Toulouse	2274	Toulouse	Available	43° 33.65' N	001° 28.85' E	4	Available
		TBD			43° 32.88' N	001° 23.64' E	up to 20	Available (phase-array L-band antenna)
Greece	TBD	TBD	TBD	Planned	TBD	TBD	TBD	Planned
Hong Kong, China	Hong Kong	TBD	Hong Kong	Planned	TBD	TBD	4	Planned
India	Bangalore	4195	Bangalore	Planned (December 2016)	13° 02.09' N	077° 30.70' E	6	Planned (mid-2018)
Indonesia	TBD	TBD	TBD	Planned (2017)	TBD	TBD	TBD	Planned (2017)
Italy	Bari	N/A	Bari	Available	N/A	N/A	N/A	N/A
ITDC	TBD	TBD	TBD	Planned	TBD	TBD	TBD	Planned
Japan	Futtsu City	TBD	Tokyo	Available	35° 14.50' N	139° 55.25' E	4	Planned (2017)
Korea (Rep. of)	Incheon	TBD	Incheon	Planned (2016)	TBD	TBD	4	Planned (2016)
New Zealand	Goudies Road	5124	Canberra	(see Australia)	38° 31.00' S	176° 29.14' E	6	Available
Nigeria	TBD	TBD	Abuja	Planned (2016)	TBD	TBD	TBD	Planned (2018)
Norway	Spitsbergen/EU	2574	Bodoe	Available	78° 13.82' N	015° 22.43' E	4	Available
Pakistan	TBD	TBD	TBD	Planned (2016)	TBD	TBD	TBD	Planned (2018)
Peru	Callao	7603	Callao	Available	12° 01.62' S	077° 07.62' W	6	Planned (2017)
Russia	Moscow	2737	Moscow	Planned	55° 44.86' N	037° 43.38' E	4	Available (plus 2 more antennas in the future)
Saudi Arabia	TBD	TBD	TBD	Planned (2018)	TBD	TBD	4	Planned (2018)
Singapore	TBD	TBD	TBD	Planned (2018)	TBD	TBD	TBD	Planned (2018)
South Africa	Cape Town	TBD	Cape Town	Planned (2018)	TBD	TBD	4	Planned (2018)
Spain	Maspalomas/EU	2244	Maspalomas	Available	27° 45.68' N	015° 38.09' W	4	Available
Thailand	TBD	TBD	TBD	Planned (2018 - 2019)	TBD	TBD	TBD	Planned (2018 - 2019)
Turkey	Ankara	2714	Ankara	Available	40° 08.49' N	032° 59.40' E	6	Available
UAE	Abu Dhabi	4703	Abu Dhabi	Available	24° 26' N	054° 27' E	4	Available (plus 2 more antennas in the future)
UK	Kinloss	2324	Kinloss	Planned (2016)	57° 39.48' N	003° 33.51' W	2	Available
USA	Hawaii	3385	Suitland	Available	21° 31.47' N	158° 00.07' W	6	Available
	Maryland	3677			38° 59.94' N	076° 51.26' W	6	Available
	Florida	3669			25° 37' N	080° 23' W	6	Available
Viet Nam	Haiphong	TBD	Haiphong	Planned (2017)	20° 48.07' N	106° 42.60' E	4	Planned (2018 - 2020)

Notes: TBD To be determined.

N/A Not applicable.

2.3 Distress Beacons

2.3.1 406 MHz Registered Beacon Population as Reported by 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 2011 to 2015 was as follows:

**TABLE 2.3.1: 406 MHz REGISTERED BEACON POPULATION AS REPORTED BY ADMINISTRATIONS
(2011 - 2015)**

Beacon Type / Year	2011	2012	2013	2014	2015
EPIRBs	529,240	589,184	638,233	687,136	749,433
ELTs	150,326	169,548	180,844	197,865	221,690
PLBs	347,640	412,395	467,926	499,384	541,785
Total	1,027,206	1,171,127	1,287,003	1,384,385	1,512,908
% Increase	27.5	14.0	9.9	7.6	9.3

The above figures are based on available information provided by 177 national Administrations (in 2015).

Reported evaluation of new beacons used as a replacement in 2015 was minimum 6,981.

**TABLE 2.3.2: PERCENTAGE OF DETECTED BEACONS WITH
OWN COUNTRY CODE THAT ARE REGISTERED
(2015)**

Participants	EPIRB		ELT		PLB		All Types (Totals)	
	Number of beacons registered / Number of detected beacons	Percent (%)	Number of beacons registered / Number of detected beacons	Percent (%)	Number of beacons registered / Number of detected beacons	Percent (%)	Number of beacons registered / Number of detected beacons	Percent (%)
Algeria	2 / 12	16.7	28 / 28	100.0	2 / 2	100.0	32 / 42	76.2
Argentina	55 / 76	72.3	152 / 217	70.0	9 / 10	80.0	216 / 304	71.3
Australia	496 / 714	69.5	206 / 263	78.3	218 / 256	85.2	920 / 1,233	74.6
Brazil	2 / 47	4.3	512 / 1,323	38.7	19 / 46	41.3	533 / 1,421	37.5
Canada	143 / 172	83.1	557 / 643	86.6	36 / 41	87.8	736 / 856	86.0
Chile	21 / 21	100.0	149 / 156	95.5	30 / 31	96.8	200 / 208	96.1
China (P. R. of)	506 / 546	92.7	89 / 89	100.0	1 / 1	100.0	596 / 636	93.7
Cyprus	37 / 59	62.7	3 / 3	100.0	0 / 0	-	40 / 62	64.5
Denmark	59 / 59	100.0	49 / 49	100.0	26 / 26	100.0	134 / 134	100.0
Finland	11 / 11	100.0	18 / 18	100.0	1 / 1	100.0	30 / 30	100.0
France	333 / 409	81.4	228 / 379	60.2	27 / 46	58.7	588 / 834	70.5
Germany	48 / 55	87.3	339 / 421	80.5	8 / 12	66.7	395 / 488	80.9
Greece	50 / 59	84.7	23 / 25	92.0	1 / 1	100.0	74 / 85	87.1
Hong Kong, China	49 / 102	48.0	10 / 14	71.4	0 / 4	0	60 / 120	50.0
India	227 / 282	80.5	175 / 222	78.8	20 / 26	76.9	422 / 530	79.6

Participants	EPIRB		ELT		PLB		All Types (Totals)	
	Number of beacons registered / Number of detected beacons	Percent (%)	Number of beacons registered / Number of detected beacons	Percent (%)	Number of beacons registered / Number of detected beacons	Percent (%)	Number of beacons registered / Number of detected beacons	Percent (%)
Indonesia	17 / 79	21.5	42 / 49	85.7	2 / 3	66.7	61 / 131	46.6
Italy	106 / 139	76.3	106 / 171	61.9	6 / 19	31.6	218 / 329	66.3
ITDC	36 / 36	100.0	11 / 11	100.0	3 / 3	100.0	40 / 40	100.0
Japan	70 / 75	93.3	54 / 61	88.5	0 / 0	-	124 / 136	91.2
Korea (Rep. of)	168 / 170	98.8	45 / 46	97.8	NA / NA	NA	213 / 216	98.6
Netherlands (The)	67 / 95	70.5	53 / 75	70.7	9 / 12	75.0	129 / 182	70.9
New Zealand	68 / 213	31.9	93 / 132	70.4	171 / 228	75.0	322 / 573	57.9
Nigeria	74 / 74	100.0	27 / 27	100.0	3 / 3	100.0	104 / 104	100.0
Norway	88 / 88	100.0	81 / 82	98.8	17 / 17	100.0	186 / 187	99.5
Pakistan	0 / 0	NA	2 / 3	66.7	0 / 6	0.0	2 / 9	22.2
Peru	94 / 94	100.0	88 / 88	100.0	9 / 9	100.0	191 / 191	100.0
Poland	1 / 2	50.0	0 / 2	0.0	0 / 0	-	1 / 4	25.0
Russia	128 / 162	79.0	344 / 467	73.7	0 / 0	-	472 / 629	75.0
Saudi Arabia	31 / 31	100.0	7 / 12	58.3	10 / 10	100.0	48 / 53	90.6
Serbia	0 / 1	0.0	19 / 19	100.0	0 / 0	-	19 / 20	95.0
Singapore	56 / 56	100.0	3 / 3	100.0	0 / 1	0.0	59 / 60	98.3
South Africa	34 / 47	72.3	199 / 272	73.2	13 / 19	68.4	246 / 338	72.8
Spain	293 / 310	94.5	77 / 101	76.2	NA / NA	NA	370 / 411	90.0
Sweden	NA / NA	NA	NA / NA	NA	NA / NA	NA	NA / NA	NA
Switzerland	16 / 17	94.1	80 / 88	90.9	6 / 6	100.0	102 / 111	91.9
Thailand	35 / 35	100.0	24 / 24	100.0	2 / 2	100.00	61 / 61	100.0
Tunisia	NA / NA	NA	NA / NA	NA	NA / NA	NA	NA / NA	NA
Turkey	25 / 28	89.3	78 / 83	94.0	10 / 14	71.4	113 / 125	90.4
UAE	0 / 4	0.0	5 / 11	45.4	2 / 4	50.0	7 / 19	36.8
UK	224 / 450	49.8	222 / 290	76.6	89 / 127	70.1	535 / 867	61.7
USA	1,970 / 2,519	78.2	3,396 / 5,285	64.3	613 / 910	67.4	5,979 / 8,714	68.6
Viet Nam	32 / 63	50.8	12 / 24	50.0	0 / 11	0.0	44 / 98	44.9
All (2015)	5,672 / 7,412	76.5	7,606 / 11,276	67.4	1,363 / 1,907	71.5	14,632 / 20,591	71.1
All (2014)	4,933 / 6,414	76.9	7,007 / 10,451	67.0	1,179 / 1,582	74.5	13,129 / 18,458	71.1
All (2013)	5,362 / 7,126	75.2	6,997 / 10,867	63.4	1,135 / 1,611	70.4	13,534 / 19,564	69.2
All (2012)	5,383 / 6,699	80.4	6,616 / 10,056	65.8	952 / 1,242	76.6	13,957 / 18,003	72.0
All (2011)	4,879 / 6,264	77.9	6,631 / 10,102	65.6	699 / 909	76.9	13,000 / 18,325	70.9

Table 2.3.2 above shows the following percentage of detected beacons with own country code that were registered in 2015:

- EPIRBs: 76.5%,
- ELTs: 67.4%,
- PLBs: 71.5%,
- All types: 71.1%.

Anomalies. A low beacon registration rate was provided by the following Cospas-Sarsat Participants:

- EPIRBs: Algeria, Brazil*, Hong Kong, Indonesia*, New Zealand, Poland, UAE, UK and Viet Nam*,
- ELTs: Brazil*, Saudi Arabia, UAE and Viet Nam*,
- PLBs: Brazil*, France, Italy, UAE and Viet Nam*.

Note: * The same status as in 2014.

Table 2.3.3 presents an estimated (177 national Administrations in 2015) 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 2.3.3: ESTIMATED TOTAL 406 MHz BEACON POPULATION
(2011 - 2015)**

Beacon Type / Year	2011	2012	2013	2014	2015
EPIRBs	682,155	751,392	816,260	896,446	1,002,528
ELTs	216,186	230,868	246,400	269,872	303,219
PLBs	421,287	510,769	579,595	612,101	691,278
Total	1,319,628	1,493,029	1,642,255	1,778,419	1,997,025

The following figures show an average beacon registration rate for all beacon types for the period from 2011 to 2015:

- 2011 - 77.8%,
- 2012 - 78.4%,
- 2013 - 78.4%,
- 2014 - 77.8%,
- 2015 - 75.9%.

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 1,411,000 beacons operating at 406 MHz were in use at the end of 2015. A break-down of the beacon population by type (EPIRBs, ELTs, and PLBs) for 2011 - 2015 is presented in Table 2.3.4.

**TABLE 2.3.4: COSPAS-SARSAT EPIRB, ELT AND PLB POPULATION TRENDS AS
ESTIMATED FROM MANUFACTURERS' REPORTS
(2011 - 2015)**

Beacons / Year	2011	2012	2013	2014	2015
EPIRBs	568,748	609,814	648,668	709,921	770,424
ELTs	214,253	230,535	247,020	259,510	267,123
PLBs	417,168	473,936	517,163	577,786	635,593
Total	1,200,169	1,314,285	1,412,851	1,547,217	1,673,140

2.3.3 406 MHz Ship Security Alert System (SSAS) Beacons**TABLE 2.3.5: 406 MHz SSAS BEACONS POPULATION
(2015)**

Country	Number of SSAS Beacons
Algeria	47
Argentina	3
Belgium	73*
Bermuda	162
Bulgaria	12
Gibraltar	176
Ireland	44
Monaco	145*
St. Vincent and the Grenadines	124
Switzerland	47
Turkey	16
UK	2
USA	393
Total	1,244

Note: * 2014 information.

3. SYSTEM OPERATIONS

This section was prepared on the basis of information from reports submitted to JC-30. The definitions of terms used in Table 2.1 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 2.1.

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:

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

The total duration of outages of ground segment equipment is reported in Table 3.2.

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.”

Anomalies. In 2015, the following LEOLUTs showed less than the required 95.00% availability:

- the Rio Grande LEOLUT (7012) in Argentina - 83.58% (unavailable for 1,438 hours due to hardware and software failure),
- the Beijing LEOLUT (1) (4121) in China (P. R. of) - 89.82%,
- the Toulouse LEOLUT (1) (2271) in France - 94.96% (the Toulouse LEOLUTs (1) and (2) are used operationally as a single equipment, LEOLUT (1) is experiencing intermittent failures),
- the Cape Town LEOLUT (6011) in South Africa - 50.41% (the LEOLUT was decommissioned on 4 July 2015 in preparation for the installation of the new LUT hardware).

In 2015, all GEOLUTs showed more than the required 95.00% availability.

Anomalies. In 2015, the following MCCs showed less than the required 99.50% availability:

- the ARMCC (7010) - 96.01% (the ARMCC was unavailable for 349 hours due to hardware and software failure and preventative maintenance),
- the CNMCC (4120) - 98.84% (1.16%:equipment failure and mutual backup test downtime),
- the IDMCC (5250) - 76.00%,
- the NIMCC* (6570) - 97.80%,
- the SIMCC (5630) - 95.60% (due to hardware failure),
- the ASMCC (6010) - 50.41% (the ASMCC was decommissioned on 4 July 2015 in preparation for the installation of the new MCC (the ASMCC was backed up by the AUMCC in preparation for the installation and re-commissioning of the new ASMCC).

Note: * The same status as in 2014.

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 Tables 3.1 and 3.3. The following figures show the positive evolution of the 406 MHz false alert rate computed from a Cospas-Sarsat operation perspective.

Year / Beacon Type	EPIRBs	ELTs	PLBs	All Types (Totals)
2011	1.1%	5.3%	0.6%	1.5%
2012	0.9%	4.9%	0.4%	1.4%
2013	0.9%	5.1%	0.4%	1.2%
2014	0.8%	4.5%	0.4%	1.2%
2015	0.7%	4.2%	0.4%	1.1%

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

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

- EPIRBs: Algeria*, Indonesia, Nigeria*, Pakistan*, Saudi Arabia* and UAE*,
- ELTs: Algeria*, Chile, Poland*, Saudi Arabia*, UAE* and Viet Nam*,
- PLBs: Argentina*, Brazil, Chile, China (P. R. of)*, Indonesia, Nigeria*, Pakistan*, Saudi Arabia, Turkey*, UAE and Viet Nam*.

Note: * The same status as in 2014.

3.3.2 SAR Response Perspective

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

Detailed information is provided at Table 3.4. 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.

Year	406 MHz
2011	96.3%
2012	96.0%
2013	95.0%
2014	96.5%
2015	96.3%

In 2015, the average SAR false alert rate was 96.3%, i.e., about one real alert in 27 alerts received.

**TABLE 3.1 (1/2): NUMBER OF 406 MHz BEACON ACTIVATIONS
REPORTED TO RCCs/SPOCs WITHIN THE MCC SERVICE AREA
(2015)**

Participants	Distress alerts				False alerts												
					Unfiltered processing anomalies	Operational false alerts (beacon activations)											
						Beacon mishandling				Beacon malfunction				Mounting failure			
	E P I R B	E L T	P L B	T o t a l		E P I R B	E L T	P L B	T o t a l	E P I R B	E L T	P L B	T o t a l	E P I R B	E L T	P L B	T o t a l
Algeria	0	0	0	0	0	4	3	2	9	0	0	0	0	1	1	1	3
Argentina	2	3	2	7	0	5	26	4	35	2	5	0	7	4	1	0	5
Australia	144	8	122	274	0	227	156	42	425	120	75	9	204	7	0	1	8
Brazil	1	6	0	7	0	18	418	21	457	5	53	0	58	0	3	0	3
Canada	14	44	19	77	7	41	303	13	357	18	72	2	92	3	0	0	3
Chile	3	5	0	8	0	5	78	13	96	1	1	0	2	0	4	0	4
China (P. R. of)	35	2	0	37	0	371	29	0	400	2	0	0	2	0	0	0	0
France	59	45	9	113	2	210	550	14	774	73	87	4	164	4	1	0	5
Greece	4	3	0	7	0	20	15	0	35	3	0	0	3	0	0	0	0
Hong Kong, China	1	1	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0
India	5	3	1	9	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indonesia	2	1	1	4	0	21	26	2	49	2	4	0	6	0	0	0	0
Italy	8	11	1	20	0	85	148	10	243	18	15	2	35	1	2	0	3
ITDC	1	0	0	1	0	49	14	3	66	0	0	0	0	0	0	0	0
Japan	34	3	0	37	0	91	54	6	151	28	18	1	47	4	0	0	4
Korea (Rep. of)	8	0	0	8	0	74	0	0	74	36	0	0	36	0	0	0	0
Nigeria	0	0	0	0	0	19	3	1	23	14	6	1	21	0	0	0	0
Norway	14	12	5	31	0	53	120	29	202	21	22	2	45	2	3	0	5
Pakistan	0	0	0	0	0	82	10	8	100	10	6	0	16	0	0	0	0
Peru	12	0	0	12	0	76	79	9	164	5	5	0	10	4	0	0	4
Russia	3	21	0	24	0	166	540	5	711	1	0	0	1	0	0	0	0
Saudi Arabia	0	0	0	0	0	42	17	10	69	0	0	0	0	0	0	0	0
Singapore	1	1	0	2	0	72	11	1	84	4	0	0	4	2	0	0	2
South Africa	3	3	0	6	0	22	95	2	119	9	6	1	16	0	0	0	0
Spain	33	2	2	37	0	78	56	2	136	9	4	0	13	1	0	0	1
Thailand	0	0	0	0	0	26	12	0	38	3	2	0	5	0	0	0	0
Turkey	3	5	0	8	0	39	65	11	115	8	1	1	10	7	0	0	7
UAE	0	0	1	1	0	0	0	6	6	4	0	0	4	0	0	0	0
UK	12	10	5	27	8	42	91	40	173	10	14	3	27	3	0	0	3
USA	73	87	117	277	0	426	2,083	426	2,935	103	206	19	328	78	2	0	80
Viet Nam	7	0	0	7	0	17	2	0	19	0	0	0	0	0	1	0	1

**TABLE 3.1 (2/2): NUMBER OF 406 MHz BEACON ACTIVATIONS
REPORTED TO RCCs/SPOCs WITHIN THE MCC SERVICE AREA
(2015)**

Participants	False alerts													Total	Undetermined				Total			Total
	Operational false alerts (beacon activations)																					
	Environmental conditions				Voluntary activation				Unknown													
	EP IR B	EL T	PL B	Total	EP IR B	EL T	PL B	Total	EP IR B	EL T	PL B	Total	EP IR B		EL T	PL B	Total	EP IR B	EL T	PL B		
Algeria	1	1	2	4	0	0	0	0	148	112	23	283	299	9	7	0	16	163	124	28	315	
Argentina	7	0	0	7	4	16	0	20	21	75	1	97	171	31	91	3	125	76	217	10	303	
Australia	32	4	4	40	49	13	28	90	25	2	4	31	798	631	270	290	1,191	1,235	528	500	2,263	
Brazil	0	3	0	3	0	27	0	27	17	132	5	154	702	158	864	30	1,052	199	1,506	56	1,761	
Canada	11	13	0	24	1	0	0	1	39	148	4	191	675	24	23	9	56	151	603	47	808	
Chile	7	1	0	8	5	19	3	27	13	44	2	59	196	45	134	1	180	79	286	19	384	
China (P. R. of)	0	0	0	0	0	0	0	0	142	78	5	225	627	0	0	0	0	550	109	5	664	
France	28	8	0	36	0	9	5	14	206	161	10	377	1,372	258	276	63	597	838	1,137	105	2,082	
Greece	7	0	0	7	1	0	1	2	36	5	0	41	88	20	2	1	23	91	25	2	118	
Hong Kong, China	8	0	0	8	10	1	0	11	442	214	27	683	704	0	0	0	0	461	218	27	706	
India	NA	NA	NA	NA	NA	NA	NA	NA	382	212	20	614	614	553	343	55	951	940	558	76	1,574	
Indonesia	2	0	0	2	0	0	0	0	22	6	1	29	86	157	30	7	194	206	67	11	284	
Italy	14	4	0	18	4	6	0	10	151	94	8	253	562	162	249	34	445	443	529	55	1,027	
ITDC	0	0	0	0	0	0	0	0	30	4	3	37	103	0	0	0	0	80	18	6	104	
Japan	25	5	0	30	0	0	0	0	175	48	4	227	459	161	38	6	205	518	166	17	701	
Korea (Rep. of)	35	0	0	35	4	0	0	4	158	24	3	185	334	0	0	0	0	315	24	3	342	
Nigeria	0	0	0	0	0	0	0	0	25	6	0	31	75	16	12	1	29	74	27	3	104	
Norway	31	4	0	35	2	4	7	13	263	277	48	588	896	3	2	3	8	389	444	94	927	
Pakistan	0	0	0	0	0	0	0	0	2	2	0	4	120	5	2	0	7	99	20	8	127	
Peru	2	2	0	4	5	1	0	6	2	1	0	3	191	0	0	0	0	106	88	9	203	
Russia	19	0	0	19	0	0	0	0	20	77	1	98	829	37	113	5	155	246	751	11	1,008	
Saudi Arabia	0	0	0	0	0	0	0	0	37	17	9	63	132	11	14	3	28	90	48	22	160	
Singapore	3	0	0	3	2	0	0	2	30	0	16	46	141	0	0	0	0	114	12	17	143	
South Africa	6	0	0	6	0	0	3	3	30	33	1	64	208	68	210	12	290	18	347	19	504	
Spain	36	3	0	39	1	6	0	7	172	41	5	218	414	157	38	7	202	487	150	16	653	
Thailand	0	0	0	0	0	1	0	1	6	9	2	17	61	0	0	0	0	35	24	2	61	
Turkey	5	0	0	5	10	0	3	13	114	103	29	246	396	40	55	22	117	226	229	66	521	
UAE	30	0	0	30	0	0	0	0	0	16	0	16	56	0	0	0	0	34	16	7	57	
UK	26	3	0	29	3	4	0	7	61	54	13	128	375	38	28	14	80	195	204	75	482	
USA	75	35	0	110	0	0	0	0	393	1,156	136	1,685	5,138	1,973	2,743	447	5,163	3,121	6,312	1,145	10,578	
Viet Nam	1	0	0	1	0	0	0	0	48	11	0	59	86	73	40	15	128	146	54	15	221	

**TABLE 3.2 (1/2): LEOLUT/GEOLUT/MCC AVAILABILITY
(2015)**

Participant		LEOLUT/GEOLUT Outages / Availability (hours) (%)		MCC Outages / Availability (hours) (%)	
Algeria	Algiers LEOLUT ⁽¹⁾	8,760.0	0.00	NA	99.98
	Ouargla LEOLUT ⁽²⁾	8,760.0	0.00		
	Algiers GEOLUT	NA	99.73		
Argentina	El Palomar LEOLUT	0.0	100.00	NA	96.01 ⁽⁴⁾
	Rio Grande LEOLUT ⁽³⁾	NA	83.58		
	El Palomar GEOLUT	NA	96.16		
Australia	Albany LEOLUT	NA	99.99	NA	99.61
	Bundaberg LEOLUT	NA	98.18		
Brazil	Brasilia LEOLUT	NA	99.87	NA (0.0 (Backup)	99.99 100.00
	Manaus LEOLUT	NA	99.28		
	Recife LEOLUT	NA	99.57		
	Brasilia GEOLUT	0.0	100.00		
	Recife GEOLUT	0.0	100.00		
Canada	Churchill LEOLUT	NA	98.14	NA	99.89
	Edmonton LEOLUT	NA	99.81		
	Goose Bay LEOLUT	NA	99.67		
	Edmonton GEOLUT	NA	99.77		
	Ottawa GEOLUT	NA	99.58		
Chile	Easter Island LEOLUT	NA	97.90	NA	99.70
	Punta Arenas LEOLUT	NA	99.96		
	Santiago LEOLUT	NA	99.75		
	Santiago GEOLUT	NA	99.97		
China (P. R. of)	Beijing LEOLUT (1)	NA	89.82	NA	98.84 ⁽⁵⁾
	Beijing LEOLUT (2)	NA	99.13		
France	Toulouse LEOLUT (1) ⁽⁶⁾	NA	94.96	NA	99.91
	Toulouse LEOLUT (2) ⁽⁶⁾	NA	98.00		
	Dual-LEOLUT	0.0	100.00		
	Toulouse GEOLUT	NA	99.75		
Greece	Penteli LEOLUT ⁽⁷⁾	8,760.0	00.00	NA	99.96
	Penteli GEOLUT	NA	99.84		
Hong Kong, China	Hong Kong LEOLUT (1)	0.00	100.00	NA	99.58 ⁽⁸⁾
	Hong Kong LEOLUT (2)	NA	99.84		
India	Bangalore LEOLUT	NA	99.70	NA	98.90
	Lucknow LEOLUT	NA	99.50		
	Bangalore GEOLUT (1) ⁽⁹⁾	NA	98.50		
	Bangalore GEOLUT (2) ⁽⁹⁾	NA	98.50		
Indonesia	Jakarta LEOLUT	NA	98.40	NA	76.00
Italy	Bari LEOLUT	26.0	99.70	23.0	99.70
	Bari GEOLUT	0.0	100.00		
ITDC	Keelung LEOLUT (1)	NA	98.40	NA	99.60
	Keelung LEOLUT (2)	NA	99.20		
Japan	Gunma LEOLUT	0.00	100.00	NA	99.90

**TABLE 3.2 (2/2): LEOLUT/GEOLUT/MCC AVAILABILITY
(2015)**

Participant		LEOLUT/GEOLUT Outages / Availability (hours) (%)		MCC Outages / Availability (hours) (%)	
Korea (Rep. of)	Incheon LEOLUT	0.0	100.0	0.0	100.0
New Zealand	Wellington LEOLUT	NA	99.74		
	Wellington GEOLUT (1)	NA	98.21		
	Wellington GEOLUT (2) ⁽¹⁰⁾	8,760.0	0.00		
Nigeria	Abuja LEOLUT ⁽¹¹⁾	8,760.0	0.00	NA	97.80
Norway	Spitsbergen LEOLUT	NA	99.50	NA	99.80
	Fauske GEOLUT	NA	98.40		
Pakistan	Karachi LEOLUT	NA	99.98	NA	99.97
Peru	Callao LEOLUT	30.0	99.66	29.0	99.67
	Callao GEOLUT	30.0	99.60		
Russia	Nakhodka LEOLUT	NA	99.80	NA	99.93
	Moscow GEOLUT	NA	99.00		
Saudi Arabia	Jeddah LEOLUT (1)	NA	99.20	NA	99.90
	Jeddah LEOLUT (2)	NA	99.20		
Singapore	Singapore LEOLUT (1)	NA	98.40	NA	95.60 ⁽¹²⁾
	Singapore LEOLUT (2)	NA	99.40		
South Africa	Cape Town LEOLUT	NA	50.41 ⁽¹³⁾	NA	50.41 ⁽¹⁴⁾
Spain	Maspalomas LEOLUT	0.0	100.00	0.0	100.00
	Maspalomas GEOLUT (GOES-East)	NA	99.90		
	Maspalomas GEOLUT (MSG-3)	0.0	100.00		
Thailand	Bangkok LEOLUT (1)	NA	99.72	NA	99.72
	Bangkok LEOLUT (2)	NA	99.34		
Turkey	Ankara LEOLUT (1)	NA	99.40	NA	99.60
	Ankara LEOLUT (2)	NA	99.50		
	Ankara GEOLUT	NA	99.20		
UAE	Abu Dhabi LEOLUT	14.0	99.77	0.0	100.00 ⁽¹⁵⁾
	Abu Dhabi GEOLUT	16.0	99.82		
UK	Combe Martin LEOLUT	NA	98.90	0.00	100.0
	Combe Martin GEOLUT	NA	99.80		
USA	Alaska LEOLUT (1)	64.0	99.27	18.99	99.78
	Alaska LEOLUT (2)	86.2	99.02		
	California LEOLUT (1)	11.7	99.87		
	California LEOLUT (2)	290.0	96.69		
	Florida LEOLUT (1)	327.1	96.27		
	Florida LEOLUT (2)	70.1	99.20		
	Guam LEOLUT (1)	57.0	99.35		
	Guam LEOLUT (2)	11.6	99.87		
	Hawaii LEOLUT (1)	63.4	99.28		
	Hawaii LEOLUT (2)	35.5	98.60		
	Maryland GEOLUT (1)	30.9	99.65		
	Maryland GEOLUT (2)	11.3	99.87		
Viet Nam	Haiphong LEOLUT	NA	99.90	0.0	100.00

- Notes:
- (1) 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 the antenna rotation chain problem (the modem that carries the antenna control signal to the CPU).
 - (2) The Ouargla LEOLUT (6051) was upgraded and was under test since 1 June 2014. It was working in the year 2015, but the data was filtered by the SPMCC due to the anomaly of the beacon located in Toulouse except unlocated data or encoded position.
 - (3) The Rio Grande LEOLUT (7012) was unavailable for 1,438 hours due to hardware and software failure).
 - (4) The ARMCC was unavailable for 349 hours due to hardware and software failure and preventative maintenance.
 - (5) 1.16%:equipment failure and mutual backup test downtime.
 - (6) The Toulouse LEOLUTs (2271 and 2272) are used operationally as a single equipment. The LEOLUT (2271) is experiencing intermittent failures.
 - (7) The Penteli LEOLUT (2402) remained 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.
 - (8) 0.28% was the mutual backup test downtime and 0.14% was the abnormal downtime).
 - (9) Since June 2015 when the INSAT-3A satellite was removed from service, both Indian GEOLUTs in Bangalore are used as a single GEOLUT with the same ID code 4194 and are tracking the same INSAT-3D geostationary satellite.
 - (10) The Wellington GEOLUT (2) (5132) was aligned to Louch-5A testing since June 2013.
 - (11) The Nigerian LEOLUT (6571) developed a fault (inability to track satellites) since 22 January 2014. SPMCC provides alert, System and operational data to the NIMCC.
 - (12) Hardware failure.
 - (13) The Cape Town LEOLUT (6011) was decommissioned on 4 July 2015 in preparation for the installation of the new LUT hardware.
 - (14) The ASMCC was decommissioned on 4 July 2015 in preparation for the installation of the new MCC. The ASMCC was backed up by the AUMCC in preparation for the installation and re-commissioning of the new ASMCC.
 - (15) Due to the new AEMCC integration and commission exercise with the Spanish MCC, AEMCC was backed up by the host SPMCC from 19 January until IOC on 4 August 2015.
- NA Not available.

**TABLE 3.3: FALSE ALERT RATE
(COSPAS-SARSAT OPERATION PERSPECTIVE)
IN 2015**

Participants	EPIRB		ELT		PLB		All Types (Totals)	
	Number of false alerts + undetermined alerts / Number of beacons	False alert rate (%)	Number of false alerts + undetermined alerts / Number of beacons	False alert rate (%)	Number of false alerts + undetermined alerts / Number of beacons	False alert rate (%)	Number of false alerts + undetermined alerts / Number of beacons	False alert rate (%)
Algeria	12 / 331	3.6	28 / 455	6.2	2 / 437	0.5	42 / 1,223	3.4
Argentina	74 / 1,160	6.4	214 / 2,800	7.6	8 / 122	6.6	297 / 4,082	7.3
Australia	550 / 433,316	0.1	251 / 9,455	2.7	136 / 125,311	0.1	937 / 568,082	0.2
Brazil	46 / 630	7.3	1,317 / 14,933	7.8	46 / 1,177	3.9	1,409 / 16,740	8.4
Canada	186 / 13,958	1.3	634 / 15,800	4.0	32 / 12,377	0.3	852 / 42,135	2.0
Chile	76 / 1,506	5.0	281 / 1,729	16.3	19 / 520	3.7	376 / 3,755	10.0
China (P. R. of)	513 / 14,946	3.4	87 / 1,997	4.4	1 / 20	5.0	601 / 16,963	3.5
Cyprus	96 / 1,943	4.1	27 / 101	4.1	7 / 73	9.6	130 / 2,117	6.1
Denmark	59 / 1,821	3.2	50 / 1,015	4.9	27 / 1,463	1.8	136 / 4,299	3.2
Finland	NA / 1,200	NA	NA / 1,200	NA	NA / 800	NA	NA / 3,200	NA
France	371 / 24,194	1.5	364 / 14,394	2.5	37 / 20,984	0.2	772 / 59,572	1.3
Germany	42 / 6,599	0.6	403 / 12,414	3.2	11 / 5,997	0.2	456 / 25,010	1.8
Greece	77 / 4,234	1.8	16 / 457	3.5	2 / 1,059	0.2	95 / 5,750	1.7
Hong Kong, China	102 / 3,318	3.1	14 / 1,057	1.3	4 / 244	1.6	120 / 4,619	2.6
India	277 / 10,199	2.7	219 / 4,254	5.2	25 / 3,862	0.6	521 / 18,315	2.8
Indonesia	123 / 189	65.1	18 / 2,293	0.8	8 / 237	3.4	149 / 2,719	5.5
Italy	127 / 12,368	1.0	157 / 4,831	3.2	14 / 4,101	0.3	298 / 21,300	1.4
ITDC	35 / 2,352	1.5	11 / 595	1.8	3 / 729	0.4	49 / 3,676	1.3
Japan	67 / 6,809	1.0	59 / 4,683	1.3	0 / 0	-	126 / 11,492	1.1
Korea (Rep. of)	262 / 4,650	5.6	33 / 706	4.7	4 / NA	NA	299 / 5,356	5.6
Netherlands (The)	81 / 6,096	1.3	65 / 1,311	4.9	8 / 2,967	0.3	154 / 10,394	1.5
New Zealand	102 / 30,744	0.3	94 / 5,865	1.6	193 / 46,547	0.5	389 / 82,992	0.5
Nigeria	74 / 650	11.4	27 / 540	5.0	3 / 150	2.0	104 / 1,340	7.8
Norway	88 / 7,602	1.2	82 / 1,303	6.3	17 / 3,222	0.5	187 / 12,127	1.5
Pakistan	0 / 23	0.0	3 / 354	0.8	6 / 9	66.6	9 / 386	2.3
Peru	NA / 5,326	NA	NA / 632	NA	NA / 124	NA	NA / 6,082	NA
Poland	10 / 1,518	0.7	49 / 674	7.2	6 / 1,271	0.5	65 / 3,463	1.9
Russia	159 / 11,058	1.4	451 / 11,411	3.9	NA / 4,741	NA	610 / 22,469	2.7
Saudi Arabia	17 / 89	19.1	13 / 549	2.4	2 / 280	0.7	32 / 918	3.5
Serbia	1 / NA	NA	17 / 108	15.7	1 / 6	16.7	19 / 114	16.7
Singapore	56 / 1,040	5.4	3 / 892	0.3	1 / 68	1.5	60 / 2,000	3.0
South Africa	47 / 2,907	1.6	272 / 3,444	7.9	19 / 2,069	0.9	338 / 8,420	4.0
Spain	291 / 20,971	1.4	100 / 2,214	4.5	NA / NA	NA	391 / 23,185	1.7
Sweden	NA / 2,343	NA	NA / 803	NA	NA / 6,622	NA	NA / 9,768	NA
Switzerland	17 / 872	1.9	79 / 2,798	2.8	5 / 1,883	0.2	101 / 5,553	1.8
Thailand	35 / 899	3.9	24 / 878	2.7	2 / 129	1.6	61 / 1,906	3.2
Tunisia	NA / 7	NA	NA / 60	NA	NA / 0	NA	NA / 67	NA
Turkey	27 / 974	2.8	79 / 2,139	3.7	14 / 90	15.5	120 / 3,203	3.7
UAE	34 / 294	11.6	16 / 5,592	0.3	6 / 26	23.1	56 / 5,912	1.0
UK	440 / 56,012	0.8	286 / 8,193	3.5	119 / 65,269	0.2	845 / 129,474	0.6
USA	2,486 / 271,862	0.9	5,955 / 140,818	4.2	1,443 / 372,074	0.4	9,884 / 784,754	1.3
Viet Nam	56 / 2,199	2.6	24 / 524	4.6	11 / 11	100.0	91 / 2,734	3.3
All	7,115 / 960,169	0.7	11,822 / 283,576	4.2	2,230 / 609,515	0.4	21,181 / 1,918,549	1.1

**TABLE 3.4: FALSE ALERT RATE - SAR RESPONSE PERSPECTIVE
IN 2015**

Participants	Number of false alerts + undetermined alerts / Total number of alerts	False alert rate (%)
Algeria	315 / 315	100.0
Argentina	296 / 303	97.7
Australia	1,989 / 2,263	87.9
Brazil	1,754 / 1,761	99.6
Canada	754 / 831	90.7
Chile	376 / 384	97.9
China (P. R. of)	627 / 664	94.4
France	1,969 / 2,082	94.6
Greece	111 / 118	94.1
Hong Kong, China	704 / 706	99.7
India	258 / 257	96.6
Indonesia	280 / 284	98.6
Italy	1,007 / 1,027	98.0
ITDC	103 / 104	99.0
Japan	664 / 701	94.7
Korea (Rep. of)	334 / 342	97.7
Nigeria	104 / 104	100.0
Norway	896 / 927	96.7
Pakistan	127 / 127	100.0
Peru	191 / 203	94.1
Russia	984 / 1,008	97.6
Saudi Arabia	160 / 160	100.0
Singapore	141 / 143	98.6
South Africa	498 / 504	98.8
Spain	616 / 653	94.3
Thailand	61 / 61	100.0
Turkey	513 / 521	98.4
UAE	56 / 57	98.2
UK	455 / 482	94.4
USA	10,301 / 10,578	97.4
Viet Nam	214 / 221	96.8
All	26,858 / 27,891	96.3

3.3.3 Statistics on 406 MHz False Alerts by Category

Table 2.5 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 2015 by 29 MCCs who provided the complete breakdown.

**TABLE 3.5: STATISTICS ON 406 MHz FALSE ALERTS BY CATEGORY
(2015)**

Category of False Alert	EPIRBs		ELTs		PLBs	
	Number Reported (29 MCCs)	%	Number Reported (29 MCCs)	%	Number Reported (29 MCCs)	%
Beacon mishandling	2,307	35.9	5,006	55.9	680	58.6
Beacon malfunction	469	7.3	602	6.7	45	3.9
Mounting failure	121	1.9	19	0.2	2	0.2
Environmental conditions	376	5.9	86	1.0	6	0.5
Voluntary actions	97	1.5	107	1.2	50	4.3
Unknown	3,052	47.5	3,138	35.0	377	32.5
Total Number Reported	6,422	100.0	8,958	100.0	1,160	100.0

3.4 MCC Backup

MCC / MCC		Date	Comments
Performing the Backup	Backed up MCC		
ARMCC	PEMCC	2 June 2015	Annual backup test. On 2 June 2015 at 10 am; PEMCC and ARMCC made their annual backup test according to the agreement. ARMCC assumed PEMCC service area with satisfactory results.
ARMCC	PEMCC	21 August 2015	Real case. On 21 August 2015 at 1054 UTC, the PEMCC informed the USMCC that the PEMCC was being backed up by the ARMCC because the PEMCC was down. The USMCC distributed data for the PEMCC to the ARMCC to support the backup, which ran for about 3 hours.
ARMCC	PEMCC	9 September 2015	Real; case. On 9 September 2015 at 0033 UTC, the PEMCC informed the USMCC that the PEMCC was being backed up by the ARMCC because the PEMCC was down. The USMCC distributed data for the PEMCC to the ARMCC to support the backup, which ran for about 3 hours.
AUMCC	ASMCC	4 July - 31 December 2015	Real case. ASMCC was backed up by the AUMCC in preparation for the installation and re-commissioning of the new ASMCC.
AUMCC	USMCC	29 July 2015	Annual backup test. There was a test of AUMCC backing up the USMCC from 1205 UTC 29 July to 1424 UTC 29 July 2015. The test was the first live backup test involving the new Canadian MCC. The backup used a new configuration on the AUMCC where all alerts for the USMCC service area were to be sent to CMCC. As in previous USMCC backup arrangements, all other Western DDR MCCs had alerts sent directly. The test was halted early on request from Canada due to configuration problems. The AUMCC also had configuration problems, probably caused by the AUMCC backing up ASMCC (for commissioning) at the same time as backing up USMCC.
CHMCC	ARMCC	1 January 2015	Real case.

MCC / MCC		Date	Comments
Performing the Backup	Backed up MCC		
			On 1 January 2015 at 1412 UTC, the CHMCC backed up the ARMCC. The USMCC distributed data for the ARMCC to the CHMCC to support the backup until 5 January, although backup was only required for 3 hours.
CHMCC	ARMCC	17 June 2015	Annual backup test. On 17 June 2015 at 1233 UTC, the CHMCC informed the USMCC that it was backing up the ARMCC for an exercise. The USMCC distributed data for the ARMCC to the CHMCC to support the backup, which ran for about 3 hours.
CHMCC	ARMCC	23 September 2015	Real case. On 23 September 2015 at 0048 UTC, the CHMCC informed the USMCC that it was backing up the ARMCC because the ARMCC was down. The USMCC distributed data for the ARMCC to the CHMCC to support the backup, which ran for about 6 days 15 hours.
CHMCC	ARMCC	19 October 2015	Real case. On 19 October 2015 at 1846 UTC, the CHMCC informed the USMCC that it was backing up the ARMCC because the ARMCC was down. The USMCC distributed data for the ARMCC to the CHMCC to support the backup, which ran for less than an hour.
CMC	INMCC	2015	Real cases. Backup support for the INMCC was provided by the CMC via e-mail on a permanent basis.
CMC	PAMCC	2015	Real cases. Backup support for the PAMCC was provided by the CMC via e-mail on a permanent basis.
FMCC	CMC	16 November 2015	Annual backup test. 08:00 UTC - 14:00 UTC.
FMCC	ITMCC	18 June 2015	Real case. Duration 6 hours.
FMCC	ITMCC	28 November 2015	Real case. Duration 8 hours and 20 minutes.
FMCC	ITMCC	30 January 2015	Real case. Due to MCC hardware failure, the FMCC backed up the ITMCC on 30 January 2015 from 0730 UTC to 1200 UTC.
FMCC	ITMCC	18 June 2015	Planned maintenance. The FMCC backed up the ITMCC on 18 June 2015 from 0800 UTC to 1400 UTC (6 hours).
FMCC	ITMCC	22 July 2015	Communications problem. The FMCC backed up the ITMCC on 22 July 2015 from 1000 UTC to 1400 UTC (4 hours).
FMCC	ITMCC	28 November 2015	Planned maintenance. On 28 November 2015 from 0800 UTC to 1620 UTC (8 hours and 20 minutes).
FMCC	SPMCC	18 November 2015	Programmed communication link maintenance. 0900 UTC – 2020 UTC.
HKMCC	CNMCC	18 November 2015	Annual back up test. Date/Time received from CNMCC a backup request: 18 November 2015 0216UTC Duration for HKMCC to confirm a successful backup

MCC / MCC		Date	Comments
Performing the Backup	Backed up MCC		
			procedure: 2 minutes Messages transmitted to CNRCC (CNMCC) via FAX during backup period: CNRCC: 2 SIT 915 (notifying backup of the CNMCC) 5 SIT 185s NOCR alerts 5 SIT 185 Unlocated alerts 1 SIT 185 Position Conflict alert Date/Time received CNMCC normalization request: 18 November 2015 0923UTC Duration to resume normal HKMCC alerting process: 2 minutes
HKMCC	TAMCC	28 - 29 October 2015	Annual back up test Date/Time received from TAMCC a backup request: 28 October 2015 0227UTC Duration for HKMCC to confirm a successful backup procedure: 30 minutes (A slight delay was occurred in receiving the TAMCC backup-request fax) Messages transmitted to TPRCC and TAMCC via FAX during backup period: TPRCC: 1 SIT 915, 1 SIT 185 Initial alert + 1 SIT185 Mirror alert, 1 SIT 185 Initial (encoded) alert TAMCC: 1 SIT 915; 1 SIT 185 initial alert + 1 SIT185 Mirror alert, 1 SIT 185 Initial (encoded) alert Date/Time received TAMCC normalization request: 29 Oct 2015 0229UTC Duration to resume normal HKMCC alerting process: 11 minutes In addition, the HKMCC also carried out genuine backup role for the TAMCC in the following one occasion: 1608UTC 4 November 2015 to 1658UTC 4 November 2015, 1 SIT 915 (backup TAMCC notification)
HKMCC	VNMCC	11 November 2015	Annual backup test. Date/Time received from VNMCC a backup request: 11 November 2015 0100UTC Duration for HKMCC to confirm a successful backup procedure: 5 minutes Individual messages were attempted to transmit to VNRCC (VNMCC) and other VNMCC SPOC/RCC via Fax during backup period: VNRCC (VNMCC) :2 SIT 915s, 1 SIT 185 Cambodia RCC: 1 SIT 915 Laos RCC: 1 SIT 915 Date/Time received VNMCC normalization request: 11 November 2015 0711UTC Duration to resume normal HKMCC alerting process: 3 minutes
ITMCC	GRMCC	14 May 2015	Real case. 1029 UTC to 1330 UTC.
ITMCC	GRMCC	27 October 2015	Annual backup test. On 27 October 2015 from 0800 UTC to 1350 UTC the ITMCC backed up the GRMCC
ITMCC	TRMCC	28 October 2015	Annual backup test.

MCC / MCC		Date	Comments
Performing the Backup	Backed up MCC		
			On 28 October 2015 from 0600 UTC to 1200 UTC (6 hours) the ITMCC backed up the TRMCC
JAMCC	KOMCC	10 July 2016	Annual backup test Time: 2300 UTC ~ 0400 UTC
NMCC	UKMCC	24 November 2015	Annual back up test. The NMCC backed up the UKMCC on 24 November 2016 for 6 hours (0800 UTC - 1400UTC).
SIMCC	IDMCC	19 November 2015	The SIMCC scheduled a backup test, but it was unable to carry out the test due to the system outage.
SIMCC	THMCC	17- 18 May 2015	Real case. System failure.
SIMCC	THMCC	12 - 13 June 2015	Real case. System failure.
SIMCC	THMCC	16 - 31 December 2015	Real case. System failure, with the AUMCC cooperation.
SPMCC	FMCC	16 February 2015	Real case. 0700 UTC - 0835 UTC. Network update.
SPMCC	FMCC	3 December 2015	Real case. Electrical maintenance. 0630 UTC - 1250.
SPMCC	SAMCC	7 April 2015	Real case. Time: from 0830 UTC to 0836 UTC. Reason: unexpected software problem.
SPMCC	SAMCC	21 December 2015	Real case. Time: from 0900 UTC to 1000 UTC. Reason: new SAMCC commissioning.
TAMCC	HKMCC	19 - 20 October 2015	Annual backup test Date/Time HKMCC sent a backup request to TAMCC: 19 October 2015 0122UTC Duration for TAMCC to confirm her successful backup procedure: 10 minutes Messages received at HKMRCC during backup period: HKMRCC: 4 SIT 185 Unlocated position alerts via AFTN, 1 SIT 185 NOCR alert via AFTN, 3 SIT 915s via AFTN & 1 SIT 915 via Fax (from the JAMCC) Date/Time HKMCC sent normalisation request: 20 October 2015 0149UTC Duration to resume normal HKMCC alerting process: 8 minutes
UKMCC	NMCC	26 November 2015	Annual back up test. The UKMCC backed up the NMCC on 26 November 2015 (0800 UTC - 1415 UTC).
USMCC	AUMCC	16 May 2015	Real case. The USMCC backed up the AUMCC for 3 hours on 16 May 2015 due to a loss of communications by the AUMCC.
USMCC	AUMCC	17 June 2015	Real case. The USMCC backed up the AUMCC for 10 hours on 17 June 2015 due to a communications problem introduced during an upgrade to a supporting system.
USMCC	AUMCC	3 December 2015	Annual backup test. On 3 December 2015 at 2048 UTC, the AUMCC requested the USMCC to back up the AUMCC nodal

MCC / MCC		Date	Comments
Performing the Backup	Backed up MCC		
			responsibilities for a planned outage. Because the ASMCC was being backed up by the AUMCC (while the ASMCC was being recommissioned), the USMCC configuration was changed to send alerts to the ASMCC in SIT 185 format. During this back up, the USMCC sent messages to the ASMCC and AUMCC via email as requested by the AUMCC. The backup ran for about 3 days.
USMCC	BRMCC	17 - 18 March 2015	Annual backup test. From 17 March 2015 at 2306 UTC until 18 March at 1145 UTC, the USMCC supported the BRMCC by sending messages to the backup BRMCC in Recife.
USMCC	BRMCC	9 - 22 April 2015	Annual backup test. During 2015, BRMCC has performed the annual backup test between 9 and 22 April (308 h), in order to maximize the probability of malfunction detection and improve the period of the backup operators training. Initially, the FTP channel from Backup Facility to USMCC was unavailable and it was operating by its AFTN channel (secondary). The issue was solved immediately and the backup test has occurred normally since then.
USMCC	BRMCC	19 May 2015	Real case. On 19 May 2015 at 1212 UTC until 22 May at 1237 UTC, the USMCC supported the BRMCC by sending messages to the backup BRMCC in Recife.
USMCC	BRMCC	24 June 2015	Real case. On 24 June 2015 at 2015 UTC until 25 June at 1757 UTC, the USMCC supported the BRMCC by sending messages to the backup BRMCC in Recife.
USMCC	CHMCC	15 October 2015	Real case. On 15 October 2015 at 1342 UTC, the CHMCC requested backup from the USMCC because it was down. The backup ran for about 6.5 hours.
USMCC	CHMCC	18 November 2015	Annual backup test. On 18 November 2015 at 1207 UTC, the CHMCC requested back up from the USMCC as an exercise. The exercise ran for about 5 hours. The test was ended early because the USMCC did not deliver alerts to Chile's SPOCs properly.
USMCC	CHMCC	9 December 2015	Annual backup test. On 9 December 2015 at 1300 UTC the CHMCC requested back up from the USMCC to complete the CHMCC annual backup exercise. The USMCC had corrected a problem distributing alerts to Chile's SPOCs noted during the exercise on 18 November. All Chile SPOCs acknowledged messages from the USMCC except for one SPOC. The exercise ran for about 16 hours.
USMCC	CMCC	27 October 2015	On 27 October 2015 at 1208 UTC, the CMCC requested back up from the USMCC as an exercise. This exercise tested an updated Geosort for the Canadian service area and bi-laterally agreed data distribution procedures. The exercise ran for about 7 hours.

MCC / MCC		Date	Comments
Performing the Backup	Backed up MCC		
USMCC	JAMCC	29 April 2015	Real case. On 29 April 2015 at 0329 UTC, the JAMCC requested back up from the USMCC because the JAMCC was down. All Northwest Pacific DDR MCCs and two of five nodal MCCs reported to the USMCC that their MCC configuration was changed for the backup. The backup ran for approximately 4.5 hours.
USMCC	JAMCC	8 December 2015	Annual backup test. On 8 December 2015 at 0003 UTC, the JAMCC requested the USMCC to back up the JAMCC nodal responsibilities as an exercise. During the backup, the CNMCC went down and HKMCC assumed backup for the CNMCC. USMCC configuration was changed to distribute messages for the CNMCC to the HKMCC. The USMCC was down for 1.5 hours during this backup because the USMCC could not process a message from the KOMCC. The backup ran for approximately 8 hours.
USMCC	JAMCC	30 December 2015	Annual backup test. On 30 December 2015 at 0706 UTC, the JAMCC requested a backup from the USMCC for the JAMCC nodal responsibilities. All Northwest Pacific DDR MCCs and two of five nodal MCCs reported to the USMCC that their MCC configuration was changed for the backup. The backup ran for about 1.5 hours.

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 2015 is provided as Annex C to this report. The list is compiled from events included in reports submitted to the Secretariat.

In 2015, there were at least 718 SAR events assisted by Cospas-Sarsat alert data and 2,185 persons were rescued.

SAR incident reports were provided by 23 MCC operators of 31 operational MCCs. Five MCC operators, from Algeria, Nigeria, Pakistan, Saudi Arabia and Thailand, reported the absence of SAR events supported by Cospas-Sarsat data in their MCC service areas in 2015. Three MCC operators, from Indonesia, Singapore and United Arab Emirates, did not submit any SAR incident reports assisted by Cospas-Sarsat alert data, however, they provided a certain number of real distress alerts in their 2015 statistics (reports on System status and operations, section 2.1).

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

In 2015, the average number of persons rescued in one SAR event assisted by Cospas-Sarsat data was 3.

Statistics on SAR events and persons rescued with the assistance of Cospas-Sarsat data, which are presented in Table 3.6 (January to December 2015), are derived from the list given at Annex C. Tables 3.7 and 3.8 present data on SAR events, persons rescued and operational use of Cospas-Sarsat data for the period from 1982 to 2015.

There were also 196 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 2015, real alert distribution rate by frequencies was as follows:

- 406.037 MHz - 37.3%
- 406.028 MHz - 32.3%
- 406.040 MHz - 13.0%
- 406.025 MHz - 10.8%
- Frequency not identified - 6.6%.

In total, from September 1982 to December 2015, the Cospas-Sarsat System provided assistance in rescuing at least 41,750 persons in 11,788 SAR events.

Anomalies. In 2015, the list of SAR events included 914 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 2015 reports on System status and operations provided the following number of real alerts for 31 MCC service areas: 1,432. So, the number of reported SAR incidents does not match the number of real alerts provided in the annual reports. See also document JC-30/8/1 (Secretariat) on this matter.

The following table presents statistics on use of Cospas-Sarsat beacons in different environments during the year 2015 for Only Alert + First Alert + Supporting Data:

Environment / Type of Beacon	EPIRB	ELT	PLB	Total
Maritime	292	1	52	345
Aviation	1	113	7	121
Land	4	0	248	252
Total	297	114	307	718

The following table presents statistics on use of Cospas-Sarsat beacons in different environments during the year 2015 for Data not Used in SAR:

Environment / Type of Beacon Used	EPIRB	ELT	PLB	Total
Maritime	41	0	11	52
Aviation	0	130	6	136
Land	0	0	8	8
Total	41	130	25	196

Anomalies:

In 2015, in five of 718 SAR events supported by Cospas-Sarsat data (Only Alert + First Alert + Supporting Data), a vehicle flag did not match a country of beacon registration:

Vehicle Flag	Country of Beacon Registration	Number of SAR Events (Only Alert + First Alert + Supporting Data)	Anomaly
Argentina (Participant)	Argentina	4	Yes
Australia (Participant)	Australia	65	
Austria	Austria	2	
Azores	Azores	1	
Bahamas	USA ¹ , Bahamas	2	
Belize	Belize	2	
Bolivia	Bolivia	2	
Brazil (Participant)	Brazil	6	
Canada (Participant)	Canada	27	
Chile (Participant)	Chile	3	
China (P. R. of) (Participant)	China (P. R. of)	32	
Chinese Taipei / ITDC (Participant)	Chinese Taipei	3	
Cambodia	Cambodia	1	
Cyprus	Cyprus	1	
Denmark (Participant)	Denmark	3	
Ecuador	Ecuador	2	
Egypt	Egypt	1	
Finland	Finland	1	
France	France	42	
French Polynesia	French Polynesia	4	
Germany (Participant)	Germany	15	Yes
Greenland	Greenland	1	
Guadeloupe (French Dep. of)	Guadeloupe (French Dep. of)	3	
Guiana (French Department of)	Guiana (French Dep. of)	1	
Haiti	Bolivia ² , Tanzania ³	2	
Iceland	Iceland	4	
India (Participant)	India	4	
Ireland	Ireland	2	
Italy (Participant)	Italy	10	
Japan (Participant)	Japan	8	
Kenya	Kenya	1	Yes
Korea (Rep. of) (Participant)	Korea (Rep. of)	3	
Marshall Islands	USA ⁴	1	
Mauritius	Mauritius	1	
Mongolia	Mongolia	1	
Morocco	Morocco	1	
Namibia	Namibia	1	
Netherlands (The) (Participant)	Netherlands (The)	3	
New Zealand (Participant)	New Zealand	165	
Norway (Participant)	Norway	3	
Panama	Panama	1	
Papua New Guinea	Papua New Guinea	1	

Vehicle Flag	Country of Beacon Registration	Number of SAR Events (Only Alert + First Alert + Supporting Data)	Anomaly
Peru (Participant)	Peru	11	Yes
Philippines	Philippines	2	
Poland (Participant)	Poland	2	
Portugal	Portugal	5	
Russia (Participant)	Russia	10	
South Africa (Participant)	South Africa	4	
Saint Kitts and Nevis	Saint Kitts and Nevis	1	
Saint Vincent and the Grenadines	Saint Vincent and the Grenadines	3	
Senegal	Greece ⁵	1	
Serbia (Participant)	Serbia	1	
Seychelles	Seychelles	1	
Sierra Leone	Sierra Leone	1	
Singapore(Participant)	Singapore	1	
Slovakia	Slovakia	2	
Slovenia	Slovenia	1	
Spain (Participant)	Spain	8	
Sri Lanka	Sri Lanka	1	
Sweden (Participant)	Sweden	4	
Switzerland (Participant)	Switzerland	7	
Tanzania	Tanzania	1	
Turkey (Participant)	Turkey	1	
UK (Participant)	UK	22	
USA (Participant)	USA	174	
United States Virgin Islands	United States Virgin Islands	1	
Vanuatu	Vanuatu	1	
Viet Nam (Participant)	Viet Nam	6	
Others (unreported)	Norway, USA, unknown (680)	10	
Total		718	

- Notes: 1 See Annex C: 4 December, maritime SAR event, EPIRB, USMCC report
2 See Annex C: 10 February, maritime SAR event, EPIRB, USMCC report
3 See Annex C: 26 December, maritime SAR event, EPIRB, USMCC report
4 See Annex C: 2 May, maritime SAR event, PLB, USMCC report
5 See Annex C: 30 August, maritime SAR event, EPIRB, SPMCC report.

In 2015, in four of 196 SAR events when Cospas-Sarsat alert data was provided but not used (Data not Used in SAR), a vehicle flag did not match a country of beacon registration:

Vehicle Flag	Country of Beacon Registration	Number of SAR Events (Only Alert + First Alert + Supporting Data)	Anomaly
Argentina (Participant)	Argentina	1	Yes
Armenia	Armenia	1	
American Samoa	USA ¹	1	
Australia (Participant)	Australia	1	
Belgium	Belgium	1	
Bosnia and Herzegovina	Bosnia and Herzegovina	1	
Brazil (Participant)	Brazil	3	
Canada (Participant)	Canada	7	

Vehicle Flag	Country of Beacon Registration	Number of SAR Events (Only Alert + First Alert + Supporting Data)	Anomaly
China (P. R. of) (Participant)	China (P. R. of)	2	Yes
Chinese Taipei / ITDC (Participant)	Chinese Taipei	1	
Czech Republic	Czech Republic	1	
Ecuador	Ecuador	1	
France	France	10	
Germany (Participant)	Germany	6	
Greece	Greece	2	
Haiti	USA ²	1	
Iceland	Iceland	2	
India (Participant)	India	1	
Ireland	Ireland	2	Yes
Korea (Rep. of) (Participant)	Korea (Rep. of)	1	
Mexico	USA ³	1	
Netherlands (The) (Participant)	Netherlands (The)	3	
New Zealand (Participant)	New Zealand	6	
Poland (Participant)	Poland	1	
Portugal	Portugal	2	
Russia (Participant)	Russia	1	
South Africa (Participant)	South Africa	1	
Saint Kitts and Nevis	Saint Kitts and Nevis	1	
Saint Vincent and the Grenadines	Spain ⁴	1	Yes
Spain (Participant)	Spain	5	
Switzerland (Participant)	Switzerland	2	
Turkey (Participant)	Turkey	3	
UK (Participant)	UK	7	
USA (Participant)	USA	112	
Others (unreported)	Canada, USA	4	
Total		196	

- Notes: 1 See Annex C: 4 July, maritime SAR event, EPIRB, USMCC report
2 See Annex C: 12 May, maritime SAR event, EPIRB, USMCC report
3 See Annex C: 25 April, aviation SAR event, PLB, USMCC report
4 See Annex C: 19 February, maritime SAR event, EPIRB, TRMCC report.

In 2015, the average number of SAR events assisted by Cospas-Sarsat data over the total estimated beacon population number was: $718 / 2,000,538 \approx 3.6 \times 10^{-4}$, i.e., one of every 2,790 beacons was involved in SAR event used Cospas-Sarsat alert data.

**TABLE 3.6: SAR EVENTS AND PERSONS RESCUED
ASSISTED BY COSPAS-SARSAT DATA
(January - December 2015)**

Type of SAR Event	Number of SAR Events	Persons Rescued
Aviation	121	233
Maritime	345	1,615
Land	252	337
Total	718	2,185

**TABLE 3.7: SAR EVENTS AND PERSONS RESCUED ASSISTED
BY COSPAS-SARSAT DATA
(September 1982 - December 2015)**

	121.5 MHz*		406 MHz		SAR Events		Persons Rescued (121.5 & 406)
	No. of SAR Events	Persons Rescued	No. of SAR Events	Persons Rescued	Number	% of Total No.	
Aviation	1,489	3,020	975	2,471	2,464	21.0	5,491
Maritime	1,708	5,151	5,135	27,067	6,843	58.0	32,218
Land	446	811	2,035	3,230	2,481	21.0	4,041
Total	3,643	8,982	8,145	32,768	11,788	100.0	41,750

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 3.8: OPERATIONAL USE OF COSPAS-SARSAT DATA
(September 1982 - December 2015)**

Cospas-Sarsat Provided	Aviation	Maritime	Land	All
Only Alert	21.2%	30.2%	44.8%	31.2%
First Alert	33.9%	31.1%	40.7%	33.7%
Support	44.9%	38.7%	14.5%	35.1%
Total	100.0%	100.0%	100.0%	100.0%

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 3.9 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 2015.

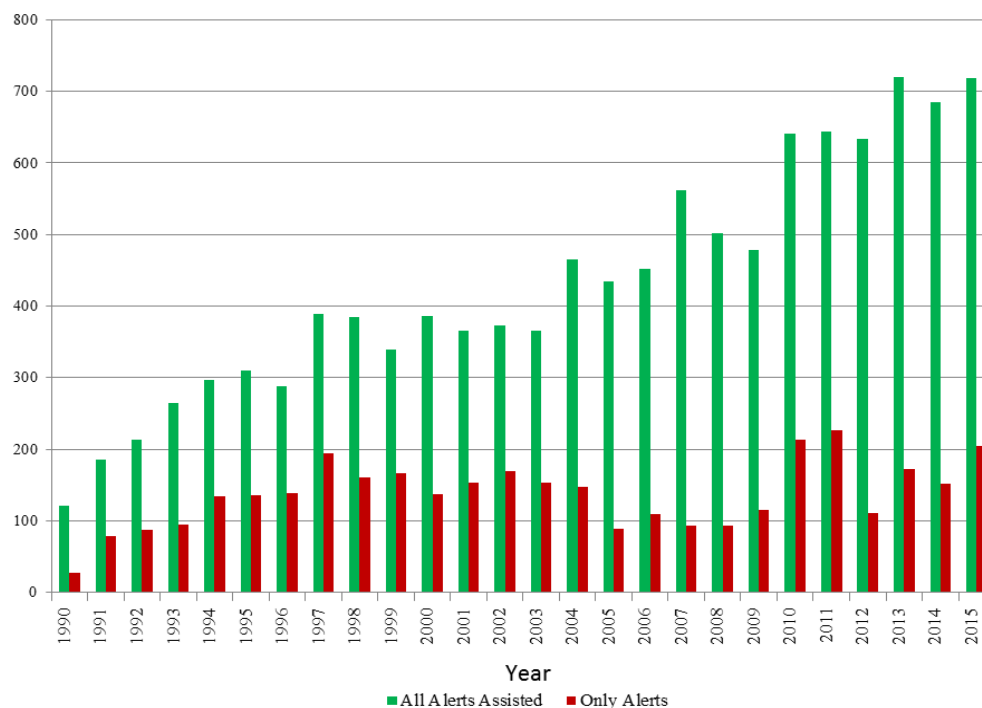
Figure 3.1 shows the evolution of the number of SAR events annually where Cospas-Sarsat assisted and number of SAR events annually where Cospas-Sarsat provided the only alert for the period from 1990 to 2015.

TABLE 3.9: ANNUAL NUMBER OF SAR EVENTS WHERE COSPAS-SARSAT ASSISTED AND ANNUAL NUMBER OF SAR EVENTS WHERE COSPAS-SARSAT PROVIDED THE ONLY ALERT (1990 - 2015)

Year / Indicator	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
All Alerts	121	185	213	264	297	310	288	389	385	340	386	365	373	366	466	435	452	562	502	478	641	644	634	720	685	718
Only Alerts	28	79	88	95	134	136	139	194	160	167	137	153	169	153	147	89	110	93	93	115	214	226	111	172	152	205
Only Alerts / All Alerts (%)	23.1	42.7	41.3	36.0	45.1	43.9	48.3	49.9	41.6	49.1	37.5	41.9	45.3	41.8	31.5	20.5	24.3	16.6	18.5	24.1	33.4	35.1	17.4	23.9	22.2	28.6

Note: * July - December.

FIGURE 3.1: ANNUAL NUMBER OF SAR EVENTS WHERE COSPAS-SARSAT ASSISTED AND ANNUAL NUMBER OF SAR EVENTS WHERE COSPAS-SARSAT PROVIDED THE ONLY ALERT (1990 - 2015)



4. STATUS OF 406 MHz INTERFERENCE

4.1 Background

In 2015, 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.6, December 2015) 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 reported or not reported sources of interference:

Country	LEOLUT Names	Type of Monitoring	Reported in 2011	Reported in 2012	Reported in 2013	Reported in 2014	Reported in 2015	Reported in 2016 (6 months)
Algeria	Algiers Ouargla	Routine Routine		√	√	√ (not on a regular basis)	√	
Argentina	El Palomar Rio Grande	Routine Routine	√	√	√	√	√	√
Australia	Albany Bundaberg	Routine Routine	√			√ (not on a regular basis)		
Brazil	Brasilia Manaus Recife	Routine Routine Routine	√	√				√
Canada	Churchill Edmonton Goose Bay	Routine Routine Routine		√	√	*	*	*
Chile	Santiago	Routine		√	√	√ (not on a regular basis)		
China (P. R. of)	Beijing	Routine						
France	Toulouse	Routine	√	√	√	√	√	√
Greece	Penteli	Routine	√	√		**	**	**
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						

Country	LEOLUT Names	Type of Monitoring	Reported in 2011	Reported in 2012	Reported in 2013	Reported in 2014	Reported in 2015	Reported in 2016 (6 months)
Nigeria	Abuja	Routine			√	√	√	√
Norway	Spitsbergen	Routine					√	√
Pakistan	Karachi	Routine		√				
Peru	Callao	Routine						√
Russia	Nakhodka	Routine	√	√	√	√	√	√
Saudi Arabia	Jeddah	Routine			√	√	√	
Spain	Maspalomas	Routine	√	√	√	√	√	√
Thailand	Bangkok	Routine	√					√
Turkey	Ankara	Routine	√	√	√	√	√	√
UAE	Abu Dhabi	Routine						
UK	Combe Martin	Routine		√	√	√	√	√
USA	Alaska California Florida Guam Hawaii LSE ***	Routine Routine Routine Routine Routine Routine	√	√	√	√	√	√
Viet Nam	Haiphong	Routine	√	√	√	√	√	√
Total			14	16	16	16	15	15

Notes: * Canada provides reports of 406 MHz interference only when persistent sources of such interference has been detected.

** The Penteli LEOLUT was not operational.

*** LSE (LEOLUT Support Equipment) reports interference when the USA uses it operationally.

Anomalies.

- In 2015, 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, Brazil, Chile, China (P. R. of), India, Indonesia, Korea (Rep. of), New Zealand, Pakistan, Peru, Thailand and UAE.
- 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 2011 to 2015 is provided at Table 3.2. The locations of the persistent 406 MHz interferer cases reported and remained by the end 2015 are presented at Figure 4.1. 59 interference sources observed in 2014 were not detected in 2015. However, 43 new interference sources were observed in 2015.

Table 3.1 shows the locations of 406 MHz interference sources in different areas of the world.

**TABLE 4.1: NUMBER OF OBSERVED LOCATIONS OF 406 MHz
INTERFERENCE
(2011 - 2015)**

Observed Location	2011 (13 Reporting Participants)	2012 (18 Reporting Participants)	2013 (16 Reporting Participants)	2014 (16 Reporting Participants)	2015 (15 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	0	1	0	2
Central / South America	5	3	3	3	2
Africa	3	6	3	7	2
Europe	7	29	20	29	24
Asia / Middle East	42	85	44	40	36
Australasia	0	2	0	0	1
Total	57	125	71	79	67

**FIGURE 4.1: LOCATIONS OF 406 MHz INTERFERENCE
(2015)**

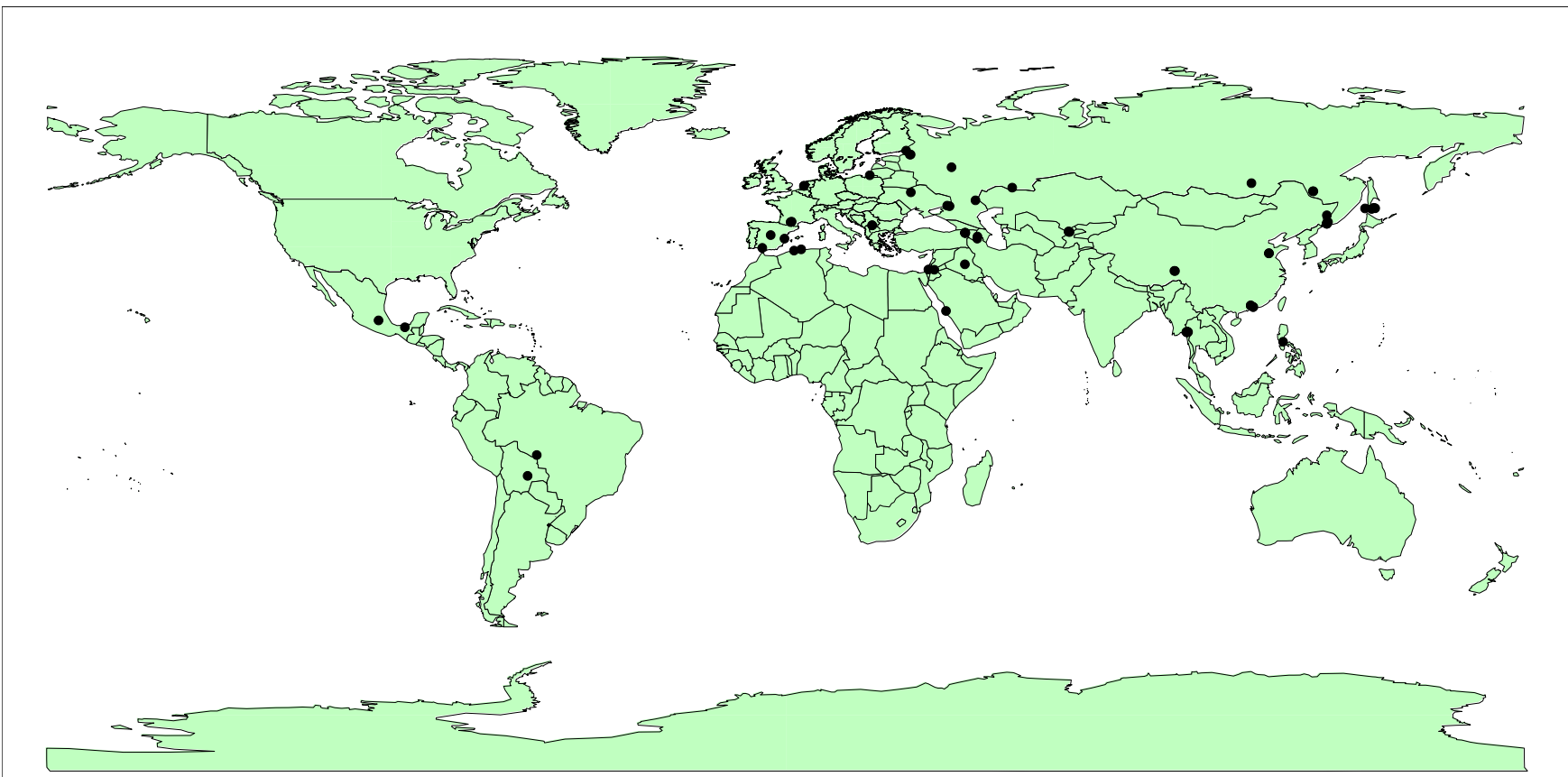


**TABLE 4.2: OBSERVED LOCATIONS OF 406 MHz INTERFERENCE
(2011 - 2015)**

Country/Region	Nearest Populated Area	Last Estimated Location	2011	2012	2013	2014	2015
Algeria	Algiers (1)	36-50N/003-51E	√*	√*			√*
	Algiers (2)	36-31N/002-07E	√*	√*			√*
	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				√*	
	Derrag	35-52N/002-16E	√*				
	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			√*		
Afghanistan	Baghlan	36-3N/068-36E		√	√*		
	Kabul	34-33N/069-12E			√		
	Masari Sharif	36-42N/067-12E		√*		√*	
Argentina	Bahia Blanca	38-43S/062-18W				√	
	Junin	35-34S/062-02W	√*				
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	Colatina	19-45S/040-54W		√*			
	Colorado do Oeste	13-08S/060-35W					√
	Joinville	26-24S/046-58W	√*				
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					√
	Chengchow	33-22N/113-52E	√*	√*			
	Chongging	37-22N/120-53E				√	
	Chudanzhen	31-34N/094-56E					√*
	Daotun	35-54N/116-28E				√	
	Dengguen	31-35N/094-46E					√*
	Dongguan**	23-08N/113-23E					√
	Fushan	36-05N/112-00E	√*				
	Fushun	30-11N/105-47E		√	√	√	

Country/Region	Nearest Populated Area	Last Estimated Location	2011	2012	2013	2014	2015
China (P. R. of) (Cont.)	Fuyang	33-15N/116-01E			√		
	Guangzhou**	23-13N/113-23E					√
	Haikou	20-02N/110-19E			√*		
	Handan (1)	36-37N/114-29E	√*				
	Handan (2)	36-36N/114-29E	√*				
	Handan (3)	36-39N/114-47E	√	√			
	Hengshui (1)	38-10N/115-49E				√*	
	Hengshui (2)	38-11N/115-51E				√*	
	Hohhot	41-08N/111-45E	√	√*			
	Huhehaote (1)	40-35N/111-00E		√*	√*		
	Huhehaote (2)	40-29N/110-58E		√*	√		
	Hui'an	25-01N/118-50E	√				
	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		√			
	Lanxian	38-24N/111-33E	√*				
	Liaocheng	35-55N/116-28E			√	√	
	Linfen (1)	36-04N/112-02E	√*				
	Linfen (2)	36-06N/112-01E	√*				
	Nanjing (1)	32-06N/118-51E		√	√	√	
	Nanjing (2)	31-57N/118-42E			√		
	Qingdao	36-18N/120-12E		√			
	Sgang'ao	34-14N/110-47E	√*				
	Shandong	36-27N/117-19E		√			
	Shanglou	33-43N/110-57E	√*				
	Shenzhen	22-49N/113-58E					√*
	Shijia Zhuang	36-36N/114-29E	√*				
	Sining	36-44N/101-58E	√*				
	Taiyuan (1)	37-48N/112-15E	√*				
	Taiyuan (2)	38-18N/112-27E	√*				
	Taian (1)	35-53N/117-49E			√	√	√
	Taian (2)	35-56N/116-29E				√	
	Taian Shi	35-56N/116-47E				√	
	Tsinan (1)	35-56N/116-27E				√	
	Tsinan (2)	35-55N/116-28E				√	
	Wuhai (1)	39-48N/106-50E	√	√*			
	Wuhai (2)	39-50N/106-52E	√	√			
	Xian	34-15N/108-55E		√*			
	Xining (1)	36-43N/101-58E	√*				
	Xining (2)	36-47N/102-08E	√*				
	Xintai	35-50N/117-48E					√
	Yongchang	30-11N/105-47E				√	
	Yongchuan	30-08N/105-58E				√	
	Zhengzhou (1)	33-56N/113-47E	√				
	Zhengzhou (2)	33-52N/110-43E	√				
	Zumadian (1)	33-44N/114-04E	√				
	Zumadian (2)	33-24N/114-09E	√	√*			
Colombia	Riohacha	11-32N/072-54W			√*		
Estonia	Johvi	59-16N/028-39E	√				
France	Toulouse (1)	43-27N/001-17E		√*	√*		√*
	Toulouse (2)	43-33N/001-31E			√*	√*	√*
Georgia	Gudauta	43-08N/040-39E			√*	√	
	Sukhumi (1)	43-05N/040-33E			√	√	
	Sukhumi (2)	43-01N/040-35E				√	
	Sukhumi (3)	43-06N/040-35E				√	
	Sukhumi (4)	43-04N/040-30E				√	
Greece	Amfiklia	38-39N/022-41E			√*		

Country/Region	Nearest Populated Area	Last Estimated Location	2011	2012	2013	2014	2015
Greece (Cont.)	Korinthiakos Kolpos (1)	38-40N/022-30E		√*			
	Korinthiakos Kolpos (2)	38-41N/021-44E		√*			
	Lamia (1)	38-39N/022-41E	√*	√*	√*		
	Lamia (2)	38-44N/022-06E		√*			
Guatemala	Puerto Barrios	15-45N/088-43W	√				
Hong Kong, China	Hong Kong	22-50N/113-58E					√*
Indonesia	Irian Jaya	04-05S/137-08E	√	√*		√	
Iran	Bandar Abbas	27-11N/056-16E			√		
Iraq	As Sulaymaniyah (1)	35-33N/045-27E	√		√*	√*	
	As Sulaymaniyah (2)	35-12N/045-12E	√				
	Baghdad	33-11N/043-44E					√*
	Kirkuk	35-42N/045-25E	√				
Israel	Arad	31-13N/035-13E			√*		
	Jerusalem (1)	30-58N/034-52E			√*		
	Jerusalem (2)	30-52N/035-13E			√*		
	Tel Aviv	31-55N/034-50E			√*		√
Italy	Rome	41-55N/012-39E				√	
Jordan	Amman	31-51N/036-17E			√*		√
Kazakhstan	Almaty	43-17N/076-52E		√*			
	Atbasar	51-02N/069-45E		√*			
	Kokchetav (1)	51-35N/069-38E		√			
	Kokchetav (2)	51-38N/069-49E		√			
	Kokchetav (3)	51-27N/069-46E		√			
	Kokchetav (4)	51-34N/069-48E		√			
	Kokchetav (5)	51-33N/069-46E		√			
	Kokchetav (6)	51-35N/069-48E		√			
	Poltavsky	50-52N/070-00E		√*			
	Zhuravlevka	51-55N/069-59E		√*			
Kosovo	Pristina	42-40N/021-08E					√*
Lebanon	Beirut	33-53N/035-31E	√*				
Mediterranean Sea	Cartagena (Spain)	37-55N/001-06W				√*	
Mexico	Ecatepec de Morelos	19-32N/099-08W					√
	Chihuahua	28-45N/106-17W	√*				
	Macuspana**	17-53N/092-42W					√*
Mongolia	Suhobaator (1)	50-21N/106-26E				√	
	Suhobaator (2)	50-20N/106-32E				√	
Myanmar	Hpa An**	16-41N/097-48E			√	√	√*
	Ingwe (1)	16-33N/097-21E	√	√*	√*		
	Ingwe (2)	16-47N/097-38E	√	√*	√*		
	Ingwe (3)	17-04N/097-17E	√		√		
	Kawbein	16-47N/097-53E		√			√
	Mandalay	22-01N/096-21E	√				
	Moulmein (1)	17-16N/097-34E	√*	√	√	√	
	Moulmein (2)	16-42N/097-50E	√	√	√*	√*	√
	Moulmein (3)	16-46N/097-44E		√	√	√*	√
	Moulmein (4)	17-01N/097-43E		√	√*	√*	
	Moulmein (5)	16-33N/097-46E		√			
	Moulmein (6)	16-34N/097-46E		√*			
	Moulmein (7)	16-48N/097-59E		√			√*
	Rangoon (1)	16-43N/097-43E	√		√	√	√
	Rangoon (2)	16-47N/097-39E		√*	√*	√*	
	Rangoon (3)	16-58N/097-32E		√	√*	√*	
	Rangoon (4)	16-36N/098-29E				√*	
	Rangoon (5)	16-43N/098-06E				√	√*
	Rangoon (6)	16-27N/097-32E		√			
	Yangon	16-52N/096-14E	√				
Netherlands (The)	Amsterdam	52-15N/004-34E					√*
	Leiden	52-13N/004-31E				√*	√*
	Rotterdam	52-13N/003-25E				√*	
Pakistan	Karachi	24-48N/067-07E	√	√*			

Country/Region	Nearest Populated Area	Last Estimated Location	2011	2012	2013	2014	2015
Peru	Marangani	14-23S/071-10W				√	
Philippines	Angolo (1)** Angolo (2)	14-21N/121-15E 14-34N/121-02E		√		√ √*	√
Poland	Katowice	50-21N/018-57E	√*				
Russia	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					√*
	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		√			
	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 (1)	57-06N/040-23E	√				
	Ivanovo (2)	56-51N/040-20E			√	√	
	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			√*		
	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		√			
	Kingisepp	59-16N/028-38E	√				
	Kizlyar	42-47N/046-49E			√		
	Korsakov (1)	46-48N/143-42E					√
	Korsakov (2)	46-38N/142-49E					√*
	Kursk	51-43N/036-08E		√	√	√	
	Livny	51-44N/036-14E		√		√	
	Luga	58-56N/029-55E			√*		
	Michurinsk	52-28N/040-27E		√			
	Moscow	54-38N/040-02E		√			
	Nakhodka (1)	42-45N/133-02E		√			
	Nakhodka (2)	42-47N/132-57E		√			
	Nalchik	43-33N/043-37E				√*	
	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				√*	√*
	Rostov Don (1)	47-18N/040-00E				√	√*
	Rostov Don (2)	47-25N/039-25E					√*
	Ryazan	54-37N/039-59E		√			

Country/Region	Nearest Populated Area	Last Estimated Location	2011	2012	2013	2014	2015
Russia (Cont.)	Shekhman	52-28N/040-27E			√		
	Shchigry	55-46N/036-52E		√*			
	Sochi	43-08N/039-49E			√*	√	
	St. Petersburg	59-51N/030-19E					√*
	Taman	45-11N/037-00E		√*			
	Teykovo	56-46N/040-28E			√*		√
	Tim	51-40N/037-12E		√			
	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					√*
	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		√			
The Former Yugoslav Republic of Macedonia	Skopje	42-38N/021-09E					√*
Turkey	Kars	40-47N/043-49E					√
Tunisia	Khenchela	34-59N/007-32E		√*			
Ukraine	Borispol	50-18N/030-53E		√			
	Dyakove	47-47N/039-3E				√	
	Kiyev	50-40N/030-5E					√*
Uzbekistan	Akkurgan	41-04N/069-05E					√
	Tashkent	41-10N/069-00E					√
	Toytepa	41-03N/069-14E					√
Yemen	Kraytar	12-53N/044-59E		√*			
Total			57	125	71	79	67

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

R7DEC08A.16

ANNEX A**406 MHz DISTRESS BEACON POPULATION**

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.

Estimated total number of 406 MHz beacons and number of registered 406 MHz beacons: pages from 2 to 16.

Country / Part.Org.		December 2015 (Total Estimated)			December 2015 (Registered)				Updated
AFGHANISTAN	ELTs	0.005			0.005				
	EPIRBs		0.000			0.000			
	PLBs			0.000			0.000		
	ALL								
ALBANIA	ELTs	0.004			0.004				Dec.15
	EPIRBs		0.002			0.002			
	PLBs			0.000			0.000		
	ALL								Dec.15
ALGERIA	ELTs	0.455			0.455				
	EPIRBs		0.331			0.232			
	PLBs			0.437			0.437		
	ALL								Dec.15
ANDORRA	ELTs	0.000			0.000				
	EPIRBs		0.000			0.000			
	PLBs			0.004			0.004		
	ALL								Dec.15
ANGUILLA	ELTs	0.005			0.005				
	EPIRBs		0.005			0.005			
	PLBs			0.000			0.000		
	ALL								Dec.15
ANTIGUA AND BARBUDA	ELTs	1.793			1.793				
	EPIRBs		0.710			0.710			
	PLBs			0.106			0.106		
	ALL								Dec.15
ARGENTINA	ELTs	2.800			1.960				
	EPIRBs		1.160			0.850			
	PLBs			0.122			0.110		
	ALL								Dec.15
ARMENIA	ELTs	0.127			0.127				
	EPIRBs		0.000			0.000			
	PLBs			0.002			0.002		
	ALL								Dec.15
AUSTRALIA	ELTs	9.455			7.404				
	EPIRBs		433.316			301.155			
	PLBs			125.311			106.765		
	ALL								Dec.15
AUSTRIA	ELTs	1.348			1.348				
	EPIRBs		0.541			0.541			
	PLBs			0.310			0.310		
	ALL								Dec.14
AZORES	ELTs	0.000			0.000				
	EPIRBs		0.453			0.453			
	PLBs			0.002			0.002		
	ALL								Dec.15
BAHAMAS	ELTs	0.002			0.002				
	EPIRBs		1.300			1.300			
	PLBs			0.000			0.000		
	ALL								Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
BAHRAIN	ELTs	0.177				0.177				ELTs	
	EPIRBs		0.012				0.012			EPIRBs	
	PLBs			0.007				0.007		PLBs	
	ALL				0.196				0.196	ALL	Dec.15
BANGLADESH	ELTs	0.059				0.059				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.059				0.059	ALL	Dec.15
BARBADOS	ELTs	0.001				0.001				ELTs	
	EPIRBs		0.009				0.009			EPIRBs	
	PLBs			0.001				0.001		PLBs	
	ALL				0.011				0.011	ALL	Dec.15
BELARUS	ELTs	0.004				0.004				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.001				0.001		PLBs	
	ALL				0.005				0.005	ALL	Dec.15
BELGIUM	ELTs	0.593				0.593				ELTs	
	EPIRBs		1.314				1.314			EPIRBs	
	PLBs			0.480				0.480		PLBs	
	ALL				2.387				2.387	ALL	Dec.15
BELIZE	ELTs	0.027				0.027				ELTs	
	EPIRBs		0.136				0.136			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.163				0.163	ALL	Dec.15
BERMUDA	ELTs	1.795				1.795				ELTs	
	EPIRBs		0.710				0.710			EPIRBs	
	PLBs			0.106				0.106		PLBs	
	ALL				2.611				2.611	ALL	Dec.15
BOLIVIA	ELTs	0.065				0.065				ELTs	
	EPIRBs		0.003				0.003			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.068				0.068	ALL	Dec.15
BOSNIA AND HERZEGOVINA	ELTs	0.001				0.001				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.001				0.001		PLBs	
	ALL				0.002				0.002	ALL	Dec.15
BOTSWANA	ELTs	0.029				0.029				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.029				0.029	ALL	Dec.15
BRAZIL	ELTs	14.933				10.435				ELTs	
	EPIRBs		0.630				0.441			EPIRBs	
	PLBs			1.177				0.824		PLBs	
	ALL				16.740				11.700	ALL	Dec.15
BRITISH VIRGIN ISLANDS	ELTs	0.002				0.002				ELTs	
	EPIRBs		0.023				0.023			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.025				0.025	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
BRUNEI	ELTs	0.065				0.065					Dec.15
	EPIRBs		0.001				0.001				
	PLBs			0.088				0.088			
	ALL				0.154				0.154		
BULGARIA	ELTs	0.155				0.155					Dec.15
	EPIRBs		0.094				0.094				
	PLBs			0.009				0.009			
	ALL				0.258				0.258		
BURKINA FASO	ELTs	0.003				0.003					Dec.15
	EPIRBs		0.003				0.003				
	PLBs			0.000				0.000			
	ALL				0.006				0.006		
CAMBODIA	ELTs	0.005				0.005					Dec.15
	EPIRBs		0.084				0.084				
	PLBs			0.000				0.000			
	ALL				0.089				0.089		
CAMEROON	ELTs	0.036				0.036					Dec.15
	EPIRBs		0.001				0.001				
	PLBs			0.000				0.000			
	ALL				0.037				0.037		
CANADA	ELTs	15.800				14.502					Dec.15
	EPIRBs		13.958				12.743				
	PLBs			12.377				11.984			
	ALL				42.135				39.229		
CAPE VERDE	ELTs	0.015				0.015					Dec.15
	EPIRBs		0.000				0.000				
	PLBs			0.000				0.000			
	ALL				0.015				0.015		
CAYMAN ISLANDS	ELTs	0.002				0.002					Dec.15
	EPIRBs		0.012				0.012				
	PLBs			0.000				0.000			
	ALL				0.014				0.014		
CENTRAL AFRI- CAN REPUBLIC	ELTs	0.001				0.001					Dec.15
	EPIRBs		0.000				0.000				
	PLBs			0.000				0.000			
	ALL				0.001				0.001		
CHAD	ELTs	0.005				0.005					Dec.15
	EPIRBs		0.000				0.000				
	PLBs			0.004				0.004			
	ALL				0.009				0.009		
CHILE	ELTs	1.729				1.651					Dec.15
	EPIRBs		1.506				1.506				
	PLBs			0.520				0.502			
	ALL				3.755				3.659		
CHINA (P. R. OF)	ELTs	1.997				1.997					Dec.15
	EPIRBs		14.946				13.855				
	PLBs			0.020				0.020			
	ALL				16.963				15.872		

Country / Part.Org.		December 2015 (Total Estimated)			December 2015 (Registered)				Updated
COMOROS	ELTs	0.000			0.000			ELTs	
	EPIRBs		0.028			0.028		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.028			0.028	ALL	Dec.15
CONGO (P. R. OF)	ELTs	0.009			0.009			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.002			0.002	PLBs	
	ALL			0.011			0.011	ALL	Dec.15
COSTA RICA	ELTs	0.146			0.146			ELTs	
	EPIRBs		0.006			0.006		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.152			0.152	ALL	Dec.15
COTE D'IVOIRE	ELTs	0.031			0.031			ELTs	
	EPIRBs		0.003			0.003		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.034			0.034	ALL	Dec.15
CROATIA	ELTs	0.092			0.092			ELTs	
	EPIRBs		0.079			0.079		EPIRBs	
	PLBs			0.092			0.092	PLBs	
	ALL			0.263			0.263	ALL	Dec.15
CYPRUS	ELTs	0.101			0.101			ELTs	
	EPIRBs		1.943			1.218		EPIRBs	
	PLBs			0.073			0.073	PLBs	
	ALL			2.117			1.392	ALL	Dec.15
CZECH REPUBLIC	ELTs	0.620			0.620			ELTs	
	EPIRBs		0.058			0.058		EPIRBs	
	PLBs			0.040			0.040	PLBs	
	ALL			0.718			0.718	ALL	Dec.15
DEMOCRATIC REPUBLIC OF CONGO	ELTs	0.006			0.006			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.006			0.006	ALL	Dec.15
DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA	ELTs	0.002			0.002			ELTs	
	EPIRBs		0.084			0.084		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.086			0.086	ALL	Dec.15
DENMARK	ELTs	1.015			1.015			ELTs	
	EPIRBs		1.821			1.821		EPIRBs	
	PLBs			1.463			1.463	PLBs	
	ALL			4.299			4.299	ALL	Dec.15
DJIBOUTI	ELTs	0.000			0.000			ELTs	
	EPIRBs		0.001			0.001		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.001			0.001	ALL	Dec.15
DOMINICA	ELTs	0.000			0.000			ELTs	
	EPIRBs		0.015			0.015		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.015			0.015	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
DOMINICAN REPUBLIC	ELTs	0.075				0.075				ELTs	
	EPIRBs		0.003				0.003			EPIRBs	
	PLBs			0.002				0.002		PLBs	
	ALL				0.080				0.080	ALL	Dec.15
ECUADOR	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.271				0.271			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.271				0.271	ALL	Dec.10
EGYPT	ELTs	0.527				0.527				ELTs	
	EPIRBs		0.422				0.422			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.949				0.949	ALL	Dec.15
EL SALVADOR	ELTs	0.010				0.010				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.010				0.010	ALL	Dec.15
EQUATORIAL GUINEA	ELTs	0.006				0.006				ELTs	
	EPIRBs		0.005				0.005			EPIRBs	
	PLBs			0.001				0.001		PLBs	
	ALL				0.012				0.012	ALL	Dec.15
ESTONIA	ELTs	0.110				0.110				ELTs	
	EPIRBs		0.238				0.238			EPIRBs	
	PLBs			0.028				0.028		PLBs	
	ALL				0.376				0.376	ALL	Dec.14
ETHIOPIA	ELTs	0.011				0.011				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.011				0.011	ALL	Dec.15
FINLAND	ELTs	1.200				1.200				ELTs	
	EPIRBs		1.200				1.200			EPIRBs	
	PLBs			0.800				0.800		PLBs	
	ALL				3.200				3.200	ALL	Dec.15
FIJI	ELTs	0.036				0.036				ELTs	
	EPIRBs		0.008				0.008			EPIRBs	
	PLBs			0.004				0.004		PLBs	
	ALL				0.048				0.048	ALL	Dec.15
FRANCE	ELTs	14.394				8.665				ELTs	
	EPIRBs		24.194				19.694			EPIRBs	
	PLBs			20.984				12.318		PLBs	
	ALL				59.572				40.677	ALL	Dec.15
GABON	ELTs	0.013				0.013				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.010				0.010		PLBs	
	ALL				0.023				0.023	ALL	Dec.15
GAMBIA	ELTs	0.003				0.003				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.003				0.003	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
GERMANY	ELTs	12.414				9.994				ELTs	
	EPIRBs		6.599				5.761			EPIRBs	
	PLBs			5.997				4.000		PLBs	
	ALL				25.010				19.755	ALL	Dec.15
GHANA	ELTs	0.022				0.022				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.015				0.015		PLBs	
	ALL				0.037				0.037	ALL	Dec.15
GIBRALTAR	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.519				0.519			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.519				0.519	ALL	Dec.15
GREECE	ELTs	0.457				0.420				ELTs	
	EPIRBs		4.234				3.586			EPIRBs	
	PLBs			1.059				1.059		PLBs	
	ALL				5.750				5.065	ALL	Dec.15
GRENADA	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.001				0.001			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.001				0.001	ALL	Dec.15
GUATEMALA	ELTs	0.510				0.510				ELTs	
	EPIRBs		0.001				0.001			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.511				0.511	ALL	Dec.15
GUINEA	ELTs	0.001				0.001				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.001				0.001	ALL	Dec.15
GUYANA	ELTs	0.038				0.038				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.038				0.038	ALL	Dec.15
HAITI	ELTs	0.001				0.001				ELTs	
	EPIRBs		0.001				0.001			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.002				0.002	ALL	Dec.15
HONG KONG, CHINA	ELTs	1.057				0.755				ELTs	
	EPIRBs		3.318				2.323			EPIRBs	
	PLBs			0.244				0.171		PLBs	
	ALL				4.619				3.249	ALL	Dec.15
HUNGARY	ELTs	0.011				0.011				ELTs	
	EPIRBs		0.003				0.003			EPIRBs	
	PLBs			0.085				0.085		PLBs	
	ALL				0.099				0.099	ALL	Dec.15
ICELAND	ELTs	0.242				0.242				ELTs	
	EPIRBs		2.794				2.794			EPIRBs	
	PLBs			0.055				0.055		PLBs	
	ALL				3.091				3.091	ALL	Dec.14

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
INDIA	ELTs	4.254				3.352					Dec.15
	EPIRBs		10.199				8.210				
	PLBs			3.862				2.970			
	ALL				18.315				14.532		
INDONESIA	ELTs	2.293				1.965					Dec.15
	EPIRBs		0.189				0.132				
	PLBs			0.237				0.158			
	ALL				2.719				2.255		
IRAN	ELTs	0.029				0.029					Dec.15
	EPIRBs		0.012				0.012				
	PLBs			0.000				0.000			
	ALL				0.041				0.041		
IRAQ	ELTs	0.002				0.002					Dec.15
	EPIRBs		0.000				0.000				
	PLBs			0.008				0.008			
	ALL				0.010				0.010		
IRELAND	ELTs	1.489				1.489					Dec.15
	EPIRBs		4.076				4.076				
	PLBs			1.898				1.898			
	ALL				7.463				7.463		
ISRAEL	ELTs	0.338				0.338					Dec.14
	EPIRBs		0.125				0.125				
	PLBs			0.121				0.121			
	ALL				0.584				0.584		
ITALY	ELTs	4.831				2.991					Dec.15
	EPIRBs		12.368				9.437				
	PLBs			4.101				2.871			
	ALL				21.300				15.299		
ITDC (CHINESE TAIPEI)	ELTs	0.595				0.595					Dec.15
	EPIRBs		2.352				2.352				
	PLBs			0.729				0.729			
	ALL				3.676				3.676		
JAMAICA	ELTs	0.001				0.001					Dec.15
	EPIRBs		0.049				0.049				
	PLBs			0.001				0.001			
	ALL				0.051				0.051		
JAPAN	ELTs	4.683				4.144					Dec.15
	EPIRBs		6.809				6.352				
	PLBs			0.000				0.000			
	ALL				11.492				10.496		
JORDAN	ELTs	0.081				0.081					Dec.15
	EPIRBs		0.000				0.000				
	PLBs			0.008				0.008			
	ALL				0.089				0.089		
KAZAKHSTAN	ELTs	0.067				0.067					Dec.15
	EPIRBs		0.228				0.228				
	PLBs			0.016				0.016			
	ALL				0.311				0.311		

Country / Part.Org.		December 2015 (Total Estimated)			December 2015 (Registered)				Updated
KENYA	ELTs	0.289			0.289			ELTs	
	EPIRBs		0.005			0.005		EPIRBs	
	PLBs			0.001			0.001	PLBs	
	ALL							ALL	Dec.15
KIRIBATI (REPUBLIC OF)	ELTs	0.000			0.000			ELTs	
	EPIRBs		0.154			0.154		EPIRBs	
	PLBs			0.004			0.004	PLBs	
	ALL							ALL	Dec.15
KOREA (REPUBLIC OF)	ELTs	0.706			0.691			ELTs	
	EPIRBs		4.650			4.594		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL							ALL	Dec.15
KUWAIT	ELTs	0.113			0.113			ELTs	
	EPIRBs		0.039			0.039		EPIRBs	
	PLBs			0.209			0.209	PLBs	
	ALL							ALL	Dec.15
LAOS	ELTs	0.012			0.012			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL							ALL	Dec.15
LATVIA	ELTs	0.222			0.219			ELTs	
	EPIRBs		0.371			0.367		EPIRBs	
	PLBs			0.077			0.074	PLBs	
	ALL							ALL	Dec.15
LEBANON	ELTs	0.023			0.023			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.003			0.003	PLBs	
	ALL							ALL	Dec.14
LIBERIA	ELTs	0.000			0.000			ELTs	
	EPIRBs		4.196			4.196		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL							ALL	Dec.15
LIBYA	ELTs	0.074			0.074			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL							ALL	Dec.15
LITHUANIA	ELTs	0.183			0.183			ELTs	
	EPIRBs		0.360			0.360		EPIRBs	
	PLBs			0.025			0.025	PLBs	
	ALL							ALL	Dec.15
LUXEMBOURG	ELTs	0.000			0.000			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.091			0.091	PLBs	
	ALL							ALL	Dec.15
MACAO, CHINA	ELTs	0.001			0.001			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL							ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
MALAYSIA	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.120				0.120			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.120				0.120	ALL	Dec.15
MADAGASCAR	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.002				0.002		PLBs	
	ALL				0.002				0.002	ALL	Dec.15
MADEIRA	ELTs	0.001				0.001				ELTs	
	EPIRBs		0.011				0.011			EPIRBs	
	PLBs			0.003				0.003		PLBs	
	ALL				0.015				0.015	ALL	Dec.15
MALI	ELTs	0.007				0.007				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.007				0.007	ALL	Dec.15
MALTA	ELTs	0.348				0.348				ELTs	
	EPIRBs		3.377				3.115			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				3.725				3.463	ALL	Dec.15
MAURITANIA	ELTs	0.004				0.004				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.006				0.006		PLBs	
	ALL				0.010				0.010	ALL	Dec.15
MAURITIUS	ELTs	0.007				0.007				ELTs	
	EPIRBs		0.002				0.002			EPIRBs	
	PLBs			0.028				0.028		PLBs	
	ALL				0.037				0.037	ALL	Dec.15
MEXICO	ELTs	1.831				1.421				ELTs	
	EPIRBs		0.137				0.087			EPIRBs	
	PLBs			0.004				0.004		PLBs	
	ALL				1.972				1.512	ALL	Dec.15
MOLDOVA	ELTs	0.158				0.158				ELTs	
	EPIRBs		0.041				0.041			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.199				0.199	ALL	Dec.15
MONACO	ELTs	0.042				0.042				ELTs	
	EPIRBs		0.815				0.815			EPIRBs	
	PLBs			0.007				0.007		PLBs	
	ALL				0.864				0.864	ALL	Dec.15
MONGOLIA	ELTs	0.026				0.026				ELTs	
	EPIRBs		0.007				0.007			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.033				0.033	ALL	Dec.15
MONTENEGRO	ELTs	0.021				0.021				ELTs	
	EPIRBs		0.010				0.010			EPIRBs	
	PLBs			0.001				0.001		PLBs	
	ALL				0.032				0.032	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
MONTSERRAT	ELTs	0.002				0.002				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.002				0.002	ALL	Dec.15
MOROCCO	ELTs	0.313				0.313				ELTs	
	EPIRBs		0.004				0.004			EPIRBs	
	PLBs			0.118				0.118		PLBs	
	ALL				0.435				0.435	ALL	Dec.15
MYANMAR	ELTs	0.064				0.064				ELTs	
	EPIRBs		0.019				0.019			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.083				0.083	ALL	Dec.15
NAMIBIA	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.081				0.081			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.081				0.081	ALL	Dec.15
NEPAL	ELTs	0.060				0.060				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.060				0.060	ALL	Dec.15
NETHERLANDS (THE)	ELTs	1.331				0.941				ELTs	
	EPIRBs		6.096				4.298			EPIRBs	
	PLBs			2.967				2.225		PLBs	
	ALL				10.394				7.464	ALL	Dec.15
NEW ZEALAND	ELTs	5.865				4.129				ELTs	
	EPIRBs		30.580				21.406			EPIRBs	
	PLBs			46.547				34.910		PLBs	
	ALL				82.992				60.445	ALL	Dec.15
NICARAGUA	ELTs	0.022				0.022				ELTs	
	EPIRBs		0.006				0.006			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.028				0.028	ALL	Dec.15
NIGER	ELTs	0.002				0.002				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.003				0.003		PLBs	
	ALL				0.005				0.005	ALL	Dec.15
NIGERIA	ELTs	0.400				0.400				ELTs	
	EPIRBs		0.560				0.560			EPIRBs	
	PLBs			0.020				0.020		PLBs	
	ALL				0.980				0.980	ALL	Dec.13
NIUE	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.019				0.019			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.019				0.019	ALL	Dec.15
NORWAY	ELTs	1.303				1.287				ELTs	
	EPIRBs		7.602				7.602			EPIRBs	
	PLBs			3.222				3.222		PLBs	
	ALL				12.127				12.111	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
OMAN	ELTs	0.267				0.267				ELTs	
	EPIRBs		0.005				0.005			EPIRBs	
	PLBs			0.372				0.372		PLBs	
	ALL				0.644				0.644	ALL	Dec.15
PAKISTAN	ELTs	0.354				0.236				ELTs	
	EPIRBs		0.023				0.016			EPIRBs	
	PLBs			0.009				0.006		PLBs	
	ALL				0.386				0.258	ALL	Dec.15
PALAU	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.006				0.006			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.006				0.006	ALL	Dec.15
PANAMA	ELTs	0.208				0.208				ELTs	
	EPIRBs		1.488				1.488			EPIRBs	
	PLBs			0.002				0.002		PLBs	
	ALL				1.698				1.698	ALL	Dec.15
PAPUA NEW GUINEA	ELTs	0.002				0.002				ELTs	
	EPIRBs		0.346				0.346			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.348				0.348	ALL	Dec.15
PARAGUAY	ELTs	0.419				0.419				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.003				0.003		PLBs	
	ALL				0.422				0.422	ALL	Dec.14
PERU	ELTs	0.632				0.632				ELTs	
	EPIRBs		5.326				5.326			EPIRBs	
	PLBs			0.124				0.124		PLBs	
	ALL				6.082				6.082	ALL	Dec.15
PHILIPPINES	ELTs	0.376				0.376				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.018				0.018		PLBs	
	ALL				0.394				0.394	ALL	Dec.15
POLAND	ELTs	0.674				0.472				ELTs	
	EPIRBs		1.518				0.759			EPIRBs	
	PLBs			1.271				0.890		PLBs	
	ALL				3.463				2.121	ALL	Dec.15
PORTUGAL	ELTs	0.000				0.000				ELTs	
	EPIRBs		4.800				4.800			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				4.800				4.800	ALL	Dec.13
ROMANIA	ELTs	0.189				0.174				ELTs	
	EPIRBs		0.076				0.071			EPIRBs	
	PLBs			0.027				0.012		PLBs	
	ALL				0.292				0.257	ALL	Dec.15
RUSSIA	ELTs	11.411				8.410				ELTs	
	EPIRBs		11.058				8.736			EPIRBs	
	PLBs			4.741				4.741		PLBs	
	ALL				27.210				21.887	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
QATAR	ELTs	0.026				0.026				ELTs	
	EPIRBs		0.012				0.012			EPIRBs	
	PLBs			0.061				0.061		PLBs	
	ALL				0.099				0.099	ALL	Dec.15
SAINT HELENA	ELTs	0.001				0.001				ELTs	
	EPIRBs		0.001				0.001			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.002				0.002	ALL	Dec.15
SAINT KITTS AND NEVIS	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.470				0.470			EPIRBs	
	PLBs			0.001				0.001		PLBs	
	ALL				0.471				0.471	ALL	Dec.15
SAINT LUCIA	ELTs	0.003				0.003				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.003				0.003	ALL	Dec.15
SAN MARINO	ELTs	0.123				0.123				ELTs	
	EPIRBs		0.008				0.008			EPIRBs	
	PLBs			0.001				0.001		PLBs	
	ALL				0.132				0.132	ALL	Dec.15
SAINT VINCENT AND THE GRENADINES	ELTs	0.019				0.019				ELTs	
	EPIRBs		0.820				0.820			EPIRBs	
	PLBs			0.013				0.013		PLBs	
	ALL				0.852				0.852	ALL	Dec.15
SAO TOME AND PRINCIPE	ELTs	0.004				0.004				ELTs	
	EPIRBs		0.001				0.001			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.005				0.005	ALL	Dec.15
SAUDI ARABIA	ELTs	0.549				0.320				ELTs	
	EPIRBs		0.089				0.089			EPIRBs	
	PLBs			0.280				0.280		PLBs	
	ALL				0.918				0.689	ALL	Dec.15
SENEGAL	ELTs	0.015				0.015				ELTs	
	EPIRBs		0.001				0.001			EPIRBs	
	PLBs			0.006				0.006		PLBs	
	ALL				0.022				0.022	ALL	Dec.15
SERBIA	ELTs	0.108				0.108				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.006				0.006		PLBs	
	ALL				0.114				0.114	ALL	Dec.15
SEYCHELLES	ELTs	0.029				0.029				ELTs	
	EPIRBs		0.015				0.015			EPIRBs	
	PLBs			0.014				0.014		PLBs	
	ALL				0.058				0.058	ALL	Dec.15
SIERRA LEONE	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.058				0.058			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.058				0.058	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
SINGAPORE	ELTs	0.892				0.892				ELTs	
	EPIRBs		1.040				1.040			EPIRBs	
	PLBs			0.068				0.067		PLBs	
	ALL				2.000				1.999	ALL	Dec.15
SLOVAK REPUBLIC	ELTs	0.201				0.201				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.201				0.201	ALL	Dec.15
SLOVENIA	ELTs	0.003				0.003				ELTs	
	EPIRBs		0.014				0.014			EPIRBs	
	PLBs			0.036				0.036		PLBs	
	ALL				0.053				0.053	ALL	Dec.15
SOLOMOM ISLANDS	ELTs	0.004				0.004				ELTs	
	EPIRBs		0.015				0.015			EPIRBs	
	PLBs			0.036				0.036		PLBs	
	ALL				0.055				0.055	ALL	Dec.15
SOUTH AFRICA	ELTs	3.444				2.521				ELTs	
	EPIRBs		2.907				2.102			EPIRBs	
	PLBs			2.069				1.415		PLBs	
	ALL				8.420				6.038	ALL	Dec.15
SPAIN	ELTs	2.214				1.687				ELTs	
	EPIRBs		20.971				19.818			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				23.185				21.505	ALL	Dec.15
SRI LANKA	ELTs	0.135				0.135				ELTs	
	EPIRBs		0.101				0.101			EPIRBs	
	PLBs			0.012				0.012		PLBs	
	ALL				0.248				0.248	ALL	Dec.15
ST. LUCIA	ELTs	0.021				0.021				ELTs	
	EPIRBs		0.022				0.022			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.043				0.043	ALL	Dec.15
SUDAN	ELTs	0.007				0.007				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.007				0.007	ALL	Dec.15
SURINAME	ELTs	0.029				0.029				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.029				0.029	ALL	Dec.15
SWEDEN	ELTs	0.803				0.803				ELTs	
	EPIRBs		2.343				2.343			EPIRBs	
	PLBs			6.622				6.622		PLBs	
	ALL				9.768				9.768	ALL	Dec.15
SWITZERLAND	ELTs	2.798				2.547				ELTs	
	EPIRBs		0.872				0.820			EPIRBs	
	PLBs			1.883				1.883		PLBs	
	ALL				5.553				5.250	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)				December 2015 (Registered)					Updated
TANZANIA	ELTs	0.133				0.133				ELTs	
	EPIRBs		0.004				0.004			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.137				0.137	ALL	Dec.15
THAILAND	ELTs	0.878				0.878				ELTs	
	EPIRBs		0.899				0.899			EPIRBs	
	PLBs			0.129				0.129		PLBs	
	ALL				1.906				1.906	ALL	Dec.15
THE FORMER YUGOSLAV REP. OF MACEDONIA	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.001				0.001		PLBs	
	ALL				0.001				0.001	ALL	Dec.15
TOGO	ELTs	0.001				0.001				ELTs	
	EPIRBs		0.007				0.007			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.008				0.008	ALL	Dec.15
TRINIDAD AND TOBAGO	ELTs	0.046				0.046				ELTs	
	EPIRBs		0.034				0.034			EPIRBs	
	PLBs			0.044				0.044		PLBs	
	ALL				0.124				0.124	ALL	Dec.15
TUNISIA	ELTs	0.095				0.095				ELTs	
	EPIRBs		0.046				0.046			EPIRBs	
	PLBs			0.035				0.035		PLBs	
	ALL				0.176				0.176	ALL	Dec.15
TURKEY	ELTs	2.139				2.011				ELTs	
	EPIRBs		0.974				0.870			EPIRBs	
	PLBs			0.090				0.064		PLBs	
	ALL				3.203				2.945	ALL	Dec.15
TUKMENISTAN	ELTs	0.008				0.008				ELTs	
	EPIRBs		0.025				0.025			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.033				0.033	ALL	Dec.15
TURKS AND CAICOS ISLANDS	ELTs	0.009				0.009				ELTs	
	EPIRBs		0.001				0.001			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.010				0.010	ALL	Dec.15
TUVALU	ELTs	0.000				0.000				ELTs	
	EPIRBs		0.099				0.099			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.099				0.099	ALL	Dec.15
UAE	ELTs	5.592				2.539				ELTs	
	EPIRBs		0.294				0.206			EPIRBs	
	PLBs			0.026				0.013		PLBs	
	ALL				5.912				2.758	ALL	Dec.15
UGANDA	ELTs	0.059				0.059				ELTs	
	EPIRBs		0.000				0.000			EPIRBs	
	PLBs			0.000				0.000		PLBs	
	ALL				0.059				0.059	ALL	Dec.15

Country / Part.Org.		December 2015 (Total Estimated)			December 2015 (Registered)				Updated
UKRAINE	ELTs	0.000			0.000			ELTs	
	EPIRBs		0.441			0.441		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.441			0.441	ALL	Dec.13
U.K.	ELTs	8.193			6.276			ELTs	
	EPIRBs		56.012			27.894		EPIRBs	
	PLBs			65.269			45.754	PLBs	
	ALL			129.474			79.924	ALL	Dec.15
U.S.A.	ELTs	140.818			93.347			ELTs	
	EPIRBs		271.862			212.712		EPIRBs	
	PLBs			372.074			287.841	PLBs	
	ALL			784.754			593.900	ALL	Dec.15
UZBEKISTAN	ELTs	0.124			0.124			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.001			0.001	PLBs	
	ALL			0.125			0.125	ALL	Dec.15
VANUATU	ELTs	0.000			0.000			ELTs	
	EPIRBs		0.777			0.777		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.777			0.777	ALL	Dec.13
VENEZUELA	ELTs	0.332			0.332			ELTs	
	EPIRBs		0.003			0.003		EPIRBs	
	PLBs			0.001			0.001	PLBs	
	ALL			0.336			0.336	ALL	Dec.15
VIET NAM	ELTs	0.524			0.262			ELTs	
	EPIRBs		2.199			1.117		EPIRBs	
	PLBs			0.011			0.000	PLBs	
	ALL			2.734			1.379	ALL	Dec.15
ZAMBIA	ELTs	0.023			0.023			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.001			0.001	PLBs	
	ALL			0.024			0.024	ALL	Dec.15
ZIMBABWE	ELTs	0.003			0.003			ELTs	
	EPIRBs		0.000			0.000		EPIRBs	
	PLBs			0.000			0.000	PLBs	
	ALL			0.003			0.003	ALL	Dec.15
TOTAL	ELTs	303.219			221.690			ELTs	
TOTAL	EPIRBs		1.002.528			749.433		EPIRBs	
TOTAL	PLBs			691.278			541.785	PLBs	
TOTAL	ALL			1.997.025			1.512.908	ALL	Dec.15

- END OF ANNEX A -

R7DEC08B.16

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:

Page 2

Number of 406 MHz SAR Events Assisted by Cospas-Sarsat
(January to December 2015)

Figure B.2:

Page 2

Number of Persons Rescued in SAR Events Assisted by Cospas-Sarsat
(January to December 2015)

Figure B.3:

Page 3

Type of SAR Events Assisted by Cospas-Sarsat
(January to December 2015)

Figure B.4:

Page 3

Number of SAR Events and Persons Rescued with the Assistance of
Cospas-Sarsat Alert Data (121.5 and 406 MHz) (January 1994 to December 2015)

Figure B.5:

Page 4

Number of 406 MHz SAR Events and Persons Rescued with the Assistance of
Cospas-Sarsat Alert Data (406 MHz Only) (January 1994 - December 2015)

**Figure B.1: Number of 406 SAR Events Assisted by Cospas-Sarsat
(January to December 2015)**

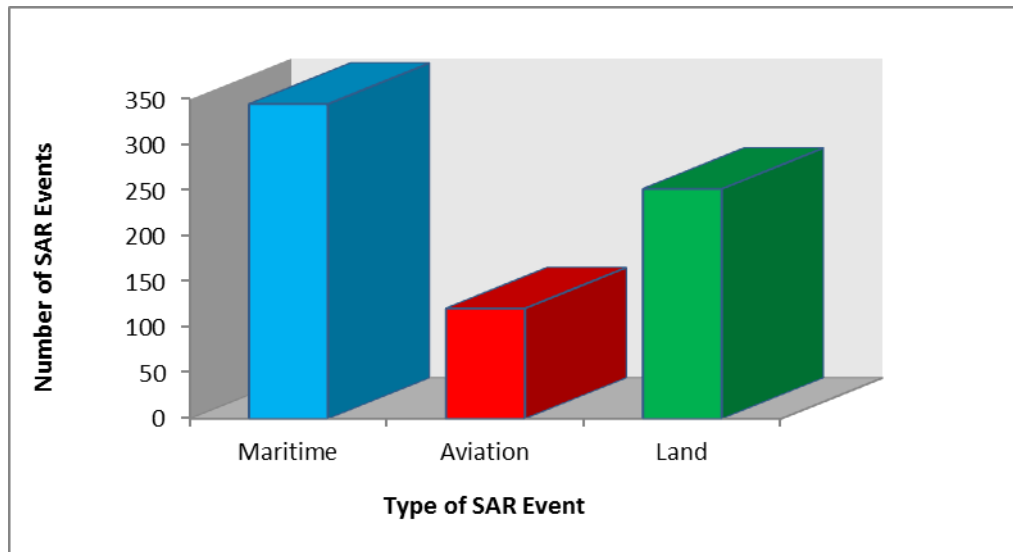


**Figure B.2: Number of Persons Rescued in SAR Events Assisted by Cospas-Sarsat
(January to December 2015)**

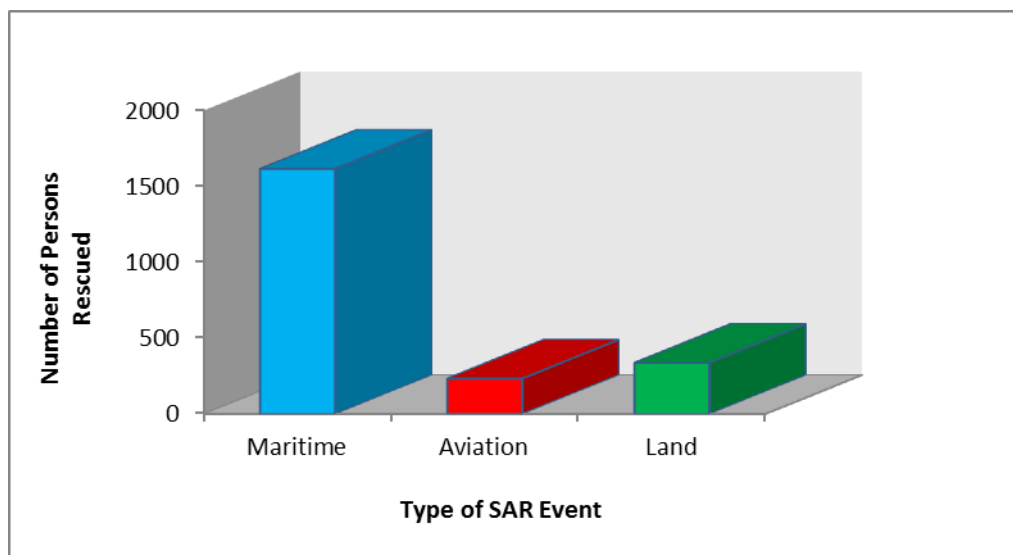


**Figure B.3: Type of SAR Events Assisted by Cospas-Sarsat
(January to December 2015)**

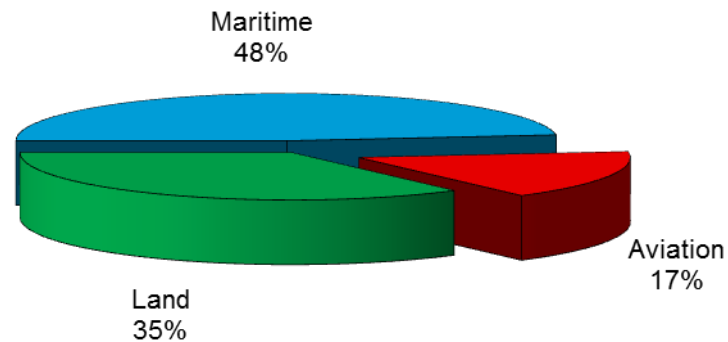


**Figure B.4: Number of SAR Events and Persons Rescued with the Assistance of
Cospas-Sarsat Alert Data (121.5 and 406 MHz)
(January 1994 to December 2015)**

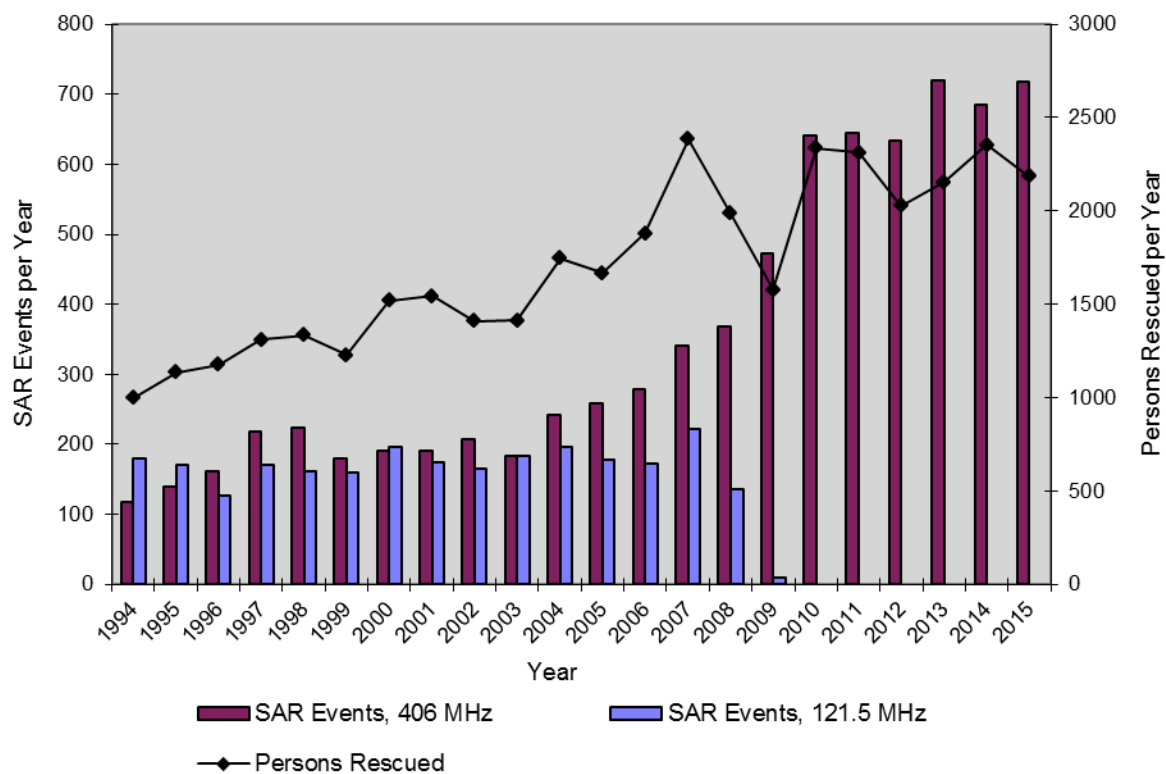
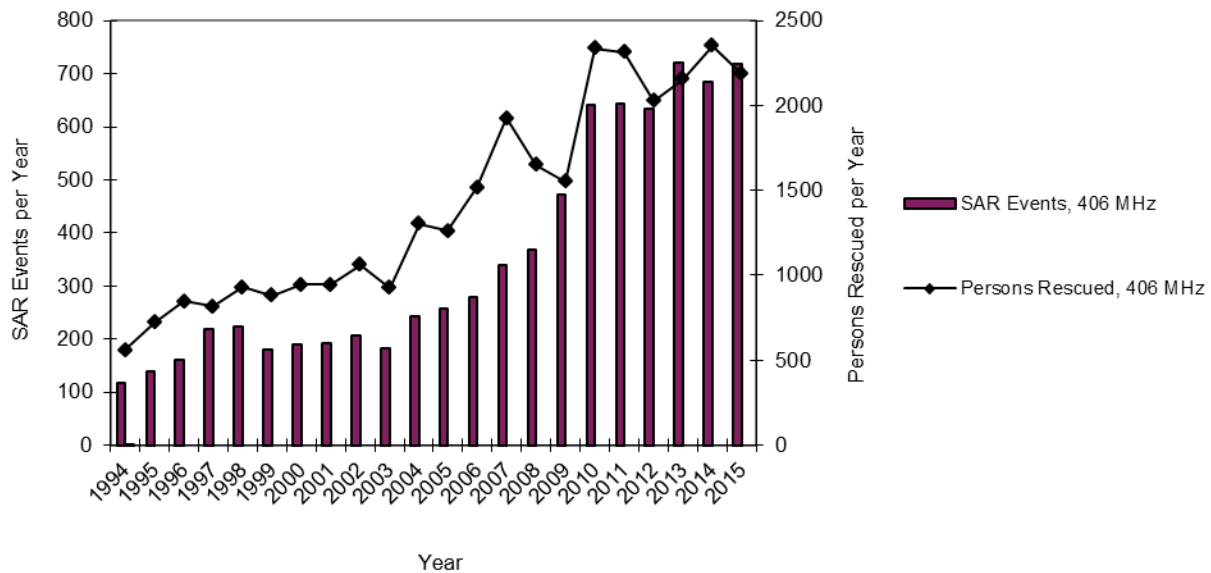


Figure B.5: Number of 406 MHz SAR Events and Persons Rescued with the Assistance of Cospas-Sarsat Alert Data (406 MHz Only) (January 1994 - December 2015)



- END OF ANNEX B -

R7DEC08C.16

ANNEX C

LIST OF SAR EVENTS ASSISTED BY COSPAS-SARSAT

January - December 2015

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 2015 to December 2015

Type of Event	Number of Events				Person Rescued Total
	Total	Only Alert	First Alert	Support	
Aviation	121	19	49	53	233
Maritime	345	71	107	167	1,615
Land	252	115	92	45	337
Total	718	205	248	265	2,185

TABLE 2: Summary of SAR Events and Persons Rescued

September 1982 to December 2015

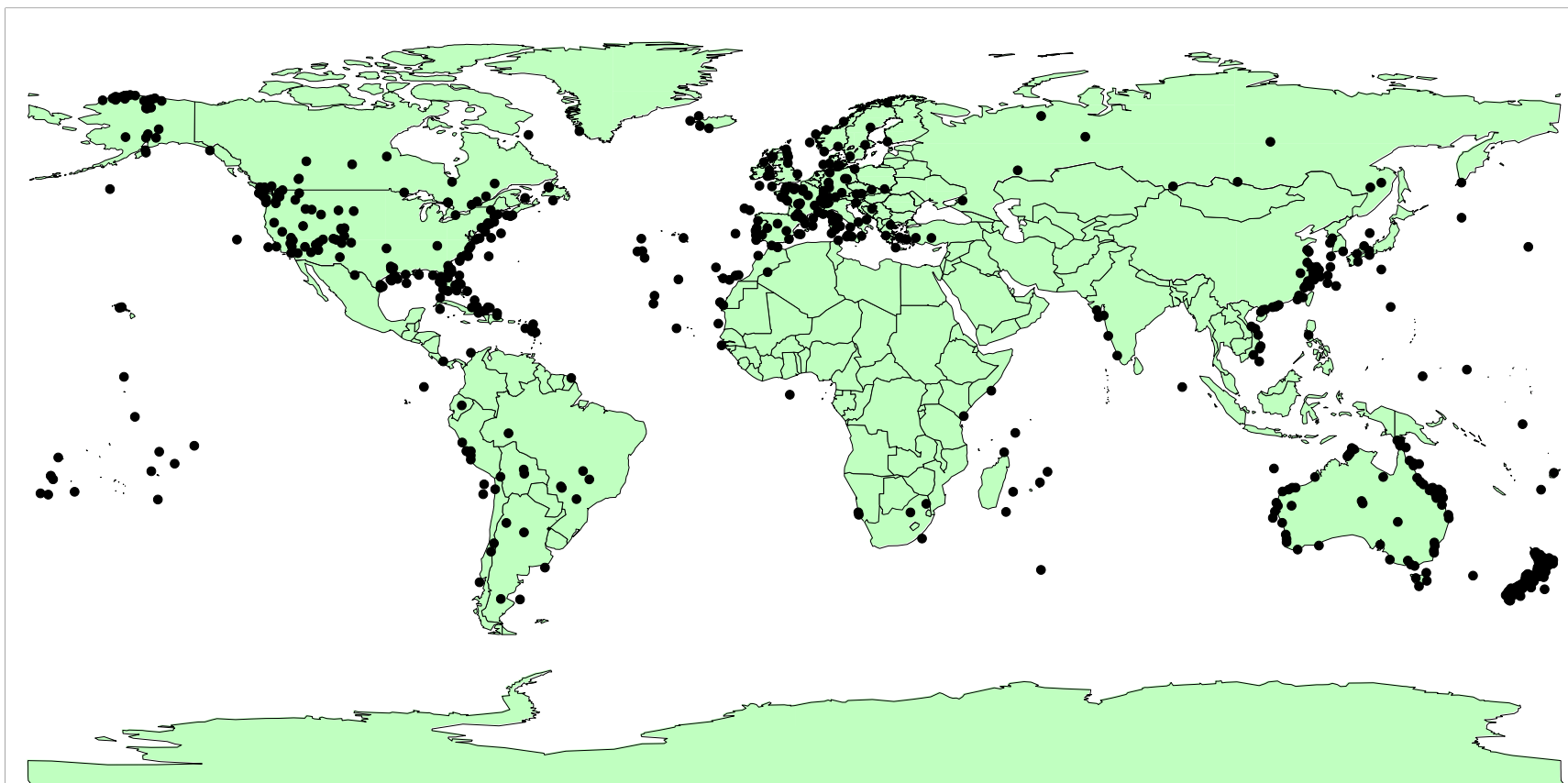
Beacon Type	Type of Event	Number of Events				Person Rescued Total
		Total	Only Alert	First Alert	Support	
121.5 MHz *	Aviation	1,489	330	460	699	3,020
	Maritime	1,708	415	601	692	5,151
	Land	446	112	230	104	811
	Sub-Total	3,643	857	1,291	1,495	8,982
406 MHz	Aviation	975	193	375	426	2,471
	Maritime	5,135	1,649	1,525	1,961	27,067
	Land	2,035	1,000	779	256	3,230
	Sub-Total	8,145	2,823	2,679	2,643	32,768
All	Grand Total	11,788	3,680	3,970	4,138	41,750

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 2015)**

Period	Number of SAR Events	Total Number of SAR Events (from Sep.1982)	Number of Persons Rescued	Total Number of Persons Rescued (from Sep.1982)
Sep. 1982 - Dec. 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

**FIGURE C.1: GEOGRAPHIC DISTRIBUTION OF REPORTED SAR EVENTS
FOR WHICH COSPAS-SARSAT DATA WAS USED (2015)**





1

Reporting MCC:

AUMCC

Event ID:

NZ-001

Date of Incident (DD/MM/YYYY): 01/01/2015 **Alert time in GMT (HH:MM):** 1:47

Latitude: 40 degrees 45 minutes South **Type of incident:**

Longitude: 172 degrees 18 minutes East Land

Location of incident: 17 nm North North East of Karamea, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: C00F420F48002C1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A call was received from the Nelson rescue helicopter pilot to say he had been informed by ambulance that a PLB was going to be activated to give the position of a motorcycle accident on a beach. An unlocated alert was subsequently received for a beacon owned by someone in Nelson. Information was passed to police when they rang RCCNZ. The rescue helicopter was tasked by ambulance to the area on the upper West Coast to try and locate the accident scene as details of location were sketchy. An Initial alert giving a position was received 1.25 hours after the unlocated alert which put the position between the Turimawivi and Anaweka River mouths. police had also been talking with the beacon owner by landline. Control of the incident remained with ambulance and RCCNZ provided supporting information.



2

Reporting MCC:

AUMCC

Event ID:

NZ-002

Date of Incident (DD/MM/YYYY): 01/01/2015 **Alert time in GMT (HH:MM):** 6:05

Latitude: 43 degrees 54 minutes South **Type of incident:**

Longitude: 170 degrees 3 minutes East Land

Location of incident: West North West of Mount Cook

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E702DAAFFBFF

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

RCCNZ received an alert for a PLB registered to a Christchurch man, with a position near Glentanner in Aoraki Mt Cook National Park. Contacts advised that he was rock climbing in a party of four in that area. A DOC Alpine Cliff Rescue team with paramedic based at Aoraki and a machine from The Helicopter Line at Glentanner were tasked, and found the beacon owner had sustained a broken leg. He and his wife were flown to the Glentanner base and transferred by ambulance to Twizel for treatment.



3

Reporting MCC:

UKMCC

Event ID:

UK-001

Date of Incident (DD/MM/YYYY):

01/01/2015

Alert time in GMT (HH:MM):

7:49

Latitude: 58 degrees 32 minutes North**Type of incident:****Longitude:** 1 degrees 55 minutes West

Maritime

Location of incident: North Sea**Type of beacon:** EPIRB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 9D0D42D73C0028D**Beacon Frequency:** 406.04 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

Acorn

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 alert was registered for the fishing vessel Acorn. Aberdeen Coastguard investigated the alert and the latest position resolved to the North Sea. The vessel EPIRB had been activated due to the vessel having a total power loss for 12 hours. The helicopter Rescue 137 was scrambled and watched over the vessel while it got towed towards Fraserburgh, where a local lifeboat met the vessel half way with a power pack.



4

Reporting MCC:

AUMCC

Event ID:

AU-003

Date of Incident (DD/MM/YYYY): 01/01/2015 **Alert time in GMT (HH:MM):** 10:10

Latitude: 24 degrees 35 minutes South **Type of incident:**

Longitude: 152 degrees 6 minutes East Maritime

Location of incident: Boaga, Queensland, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE58DFAC003DD

Beacon Frequency: 406.04 MHz

Was 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 an unlocated alert from a registered 406 MHz EPIRB. Intelligence found three men had departed Baffle Creek Queensland for a fishing trip near Agnes Waters. The JRCC tasked a helicopter from Bundaberg Gladstone Water police and Volunteer Marine Rescue groups from Bundaberg and Agnes Waters. Once on scene, the three men were found uninjured on the beach. Their vessel had capsized. The helicopter flew the men to a local homestead whereby they were repatriated back to Baffle Creek by the homestead owner.



5

Reporting MCC:

AUMCC

Event ID: NZ-003

Date of Incident (DD/MM/YYYY): 01/01/2015 **Alert time in GMT (HH:MM):** 22:47

Latitude: 44 degrees 42 minutes South **Type of incident:**

Longitude: 169 degrees 50 minutes East Land

Location of incident: 26 km South South West of Omarama, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E5853C0FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person Unreported NZL New Zealand Unreported

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

Details of Incident:

An encoded alert was received for an EPIRB being used by a group of motorcyclists travelling along tracks from Omarama to Saint Bathans in Otago. The Rescue Helicopter in Dunedin was tasked and upon arrival found a male had gone over the handlebars and sustained shoulder, shoulder blade and rib injuries. He was taken to Dunedin Hospital for treatment.



6

Reporting MCC:

VNMCC

Event ID:

VN-001

Date of Incident (DD/MM/YYYY):	01/01/2015	Alert time in GMT (HH:MM):	23:42

Latitude: 8 degrees 57 minutes North

Type of incident:

Longitude: 109 degrees 12 minutes East

Maritime

Location of incident: Vuang Tau water area, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

311 Bahamas

Beacon hex: A6E8D54D54D34D1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

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

Vessel -cargo

Bulkier Jupiter

BAA Bahamas

311060600

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	19

Supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Viet Nam Coast Radio Station also received a distress message from ship on DSC 2187.5 KHz with position 09 00 N 109 15E with undesignated nature. And at 23:42 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB of this vessel. Then all the updated positions were received by VnmCC, which were sent immediately to Vietnam MRCC. It was reported that the ship was sank and from 19 crew members on-board, one was rescued, two died and 16 were missing.



7

Reporting MCC:

USMCC

Event ID:

US-001

Date of Incident (DD/MM/YYYY):	02/01/2015	Alert time in GMT (HH:MM):	21:55

Latitude: 35 degrees 44 minutes North

Type of incident:

Longitude: 114 degrees 56 minutes West Land

Location of incident: 35 miles South East of Las Vegas, NV, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE7039A0FFBFF

366 United States

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Salt Lake City, UT). A hiker activated his PLB when he became unable to climb down from a remote location. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Nevada Division of Emergency Management (DEM) which dispatched the Nevada Highway Patrol. The highway patrol located the hiker and escorted him to safety.



8

Reporting MCC:

FMCC

Event ID: FR-001

Date of Incident (DD/MM/YYYY): 03/01/2015

Alert time in GMT (HH:MM): 16:43

Latitude: 49 degrees 34 minutes North

Type of incident:

Longitude: 0 degrees 35 minutes West

Maritime

Location of incident: Port-en-Bessin, France

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9C69034135C34D1

227 France

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

St Antoine dE Padoue II

FRA France

FN5314

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

First alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The vessel sank. No more information was reported.



9

Reporting MCC:**AUMCC****Event ID:****NZ-004****Date of Incident (DD/MM/YYYY):** 03/01/2015**Alert time in GMT (HH:MM):** 23:02**Latitude:** 41 degrees 13 minutes South**Type of incident:****Longitude:** 172 degrees 36 minutes East

Land

Location of incident: Karamea Track, Nelson, New Zealand**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 400E78BB12FFBFF

512 New Zealand

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

Person

Unreported

NZL New Zealand

Unreported

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

First alert

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

Encoded alerts were received for a registered PLB located near Splugeons Rock Shelter on the Leslie Karamea Track, Kahurangi National Park. The Nelson Marlborough Rescue helicopter was tasked to the location and uplifted a person with a suspected broken ankle. The casualty was transported to Nelson Hospital for medical treatment.



10

Reporting MCC:**NIMCC****Event ID:****CN-001****Date of Incident (DD/MM/YYYY):** 04/01/2015**Alert time in GMT (HH:MM):** 4:27**Latitude:** 21 degrees 4 minutes North**Type of incident:****Longitude:** 110 degrees 36 minutes East

Maritime

Location of incident: Zhanjiang Port near waters, Guangdong Province, China**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** B3A8A05D41534D1

413 China

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

Vessel -cargo

Run Guang 9

CHN China

451360

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 14

Supporting data

Cospas-Sarsat Assisted Saves: 12**Details of Incident:**

The tankship vessel with oil tank bursted into flames. There were 14 crews on-board. 12 people were saved and two people were still missing.



11

Reporting MCC:

USMCC

Event ID:

US-002

Date of Incident (DD/MM/YYYY): 04/01/2015**Alert time in GMT (HH:MM):** 21:04**Latitude:** 40 degrees 7 minutes North**Type of incident:****Longitude:** 85 degrees 13 minutes West

Aviation

Location of incident: Muncie, Indiana, 45 nm NorthEast of Indianapolis, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC40DCF000261**Beacon Frequency:** 406.028 MHz**Was 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:**

(Home Port - Stratford, CT). The ELT was activated when the aircraft, with one person on-board, crashed in a picked corn field and skidded into a tree line. An eyewitness to the crash called 911, which dispatched emergency crews to respond to the crash. The pilot was taken to the hospital. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted Indiana Centre which informed AFRCC that responders were already on the scene of the crash.



12

Reporting MCC:

AUMCC

Event ID:

NZ-005

Date of Incident (DD/MM/YYYY):	04/01/2015	Alert time in GMT (HH:MM):	21:41

Latitude: 43 degrees 8 minutes South **Type of incident:**

Longitude: 170 degrees 58 minutes East Land

Location of incident: Southern Alps, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E584598FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RCCNZ responded to a PLB activation in the Southern Alps by tasking the Garden City Rescue helicopter out of Greymouth. Once on scene the helicopter recovered two trampers, uninjured but reportedly well out of their league in regards to their capabilities and terrain. They were flown back to Hokitika.



13

Reporting MCC:

FMCC

Event ID:

FR-002

Date of Incident (DD/MM/YYYY):	05/01/2015	Alert time in GMT (HH:MM):	8:41

Latitude: 48 degrees 38 minutes North **Type of incident:**

Longitude: 2 degrees 15 minutes West Maritime

Location of incident: Off Saint-Malo, France

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 9C69535D0DD34D1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Dazoujan

FRA France

FH8116

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

Details of Incident:

The vessel sank. No more information was reported.



14

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

Date of Incident (DD/MM/YYYY):	05/01/2015	Alert time in GMT (HH:MM):	17:16

Latitude:	21	degrees	29	minutes	South	Type of incident:

Longitude:	152	degrees	0	minutes	East	Maritime

Location of incident: Swain Reefs, Queensland, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503	Australia
Beacon hex:	BEEE4DD0AC0022D			
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes	

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Dingy	Jeroba	AUS Australia	FWKM

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

Details of Incident:

A distress beacon associated with a fishing vessel was detected in the vicinity of Swains Reef, QLD. Initial attempts at contacting the vessel were unsuccessful and the JRCC tasked the Cairns Dornier to respond and home the beacon. Some time later, the skipper of the fishing vessel replied to a telephone message. All seven fishing dories were out fishing. On arrival, the Dornier identified the the distress beacon radiating from a broken down dory with one person on-board. Two other dories were despatched to the broken down vessel and took it undertow returning to the mother vessel.



15

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

Date of Incident (DD/MM/YYYY):	05/01/2015	Alert time in GMT (HH:MM):	23:52

Latitude:	14	degrees	8	minutes	North	Type of incident:

Longitude:	54	degrees	53	minutes	West	Maritime

Location of incident: East Martinique Island, French West Indies

Type of beacon: EPIRB

Beacon hex: 1A64E6D5C2FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

211 Germany

Was valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

High Flight

Vessel/Aircraft/Mobile flag:

GER Germany

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:

Following an engine failure, the vessel was abandoned.



16

Reporting MCC:

KOMCC

Event ID:

KO-001

Date of Incident (DD/MM/YYYY): 06/01/2015

Alert time in GMT (HH:MM): 0:00

Latitude: 36 degrees 4 minutes North

Longitude: 125 degrees 48 minutes East

Type of incident:

Maritime

Location of incident: 8 nm South West of Eo Cheong-do, Korea

Type of beacon: EPIRB

Beacon hex: B708A34D64A34D1

Beacon Frequency: 406 MHz

Beacon Country Code:

440 Korea (Republic of)

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -cargo

Vehicle name:

Dae Heung 8

Vessel/Aircraft/Mobile flag:

KOR Korea (Republic of)

Vehicle Call Sign:

440400240

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 11

Cospas-Sarsat Assisted Saves: 11

Details of Incident:

The tug vessel was flooding



17

Reporting MCC:

FMCC

Event ID:

FR-004

Date of Incident (DD/MM/YYYY): 06/01/2015 **Alert time in GMT (HH:MM):** 11:22

Latitude: 49 degrees 27 minutes North

Type of incident:

Longitude: 0 degrees 15 minutes East

Maritime

Location of incident: English Channel

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9C69074331D34D1

227 France

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

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

Vessel -fishing

Lucky

FRA France

FV5532

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

Supporting data

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

Following a fire on-board, the vessel then sank.



18

Reporting MCC:

ARMCC

Event ID:

AR-001

Date of Incident (DD/MM/YYYY): 07/01/2015 **Alert time in GMT (HH:MM):** 9:09

Latitude: 28 degrees 47 minutes North

Type of incident:

Longitude: 67 degrees 38 minutes West

Land

Location of incident: Chilecito, la Rioja Argentina (DAKAR 2015)

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1C6E658C96FFBFF

227 France

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

Other

Moto

FRA France

Unreported

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

Details of Incident:

A Dakar 2015 moto pilot collided with a horse. He was taken to hospital in Chilecito, Province of la Rioja.



19

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

Date of Incident (DD/MM/YYYY):	08/01/2015	Alert time in GMT (HH:MM):	20:10

Latitude:	22	degrees	27	minutes	North	Type of incident:

Longitude:	33	degrees	5	minutes	West	Maritime

Location of incident: Atlantic Ocean

Type of beacon:	EPIRB	Beacon Country Code:

227 France

Beacon hex:	1C64A54380FFBFF

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

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

Vessel -sailing	Hakuna Matata	FRA France	FAC7087

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

Details of Incident:

The beacon was switched on for dismasting vessel. No more information was reported.



20

Reporting MCC:**FMCC****Event ID: FR-006**

Date of Incident (DD/MM/YYYY):	08/01/2015	Alert time in GMT (HH:MM):	21:39

Latitude:	5	degrees	5	minutes	North	Type of incident:

Longitude:	52	degrees	24	minutes	West	Maritime

Location of incident: French Guyana Coast

Type of beacon:	EPIRB	Beacon Country Code:	745 Guiana (French Dept. Of)
Beacon hex:	5D240021C0FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Marine Et Loisirs	GUI Guiana (French Dept. Of)	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A rowboat capsized, during the Transat Rames Guyanes 2015 race.



21

Reporting MCC:

AUMCC

Event ID:

NZ-006

Date of Incident (DD/MM/YYYY):	09/01/2015	Alert time in GMT (HH:MM):	5:37

Latitude:	39	degrees	16	minutes	South	Type of incident:
Longitude:	175	degrees	36	minutes	East	Land
Location of incident:	Mt Ruapehu, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77D94EFFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An encoded beacon alert was received for a beacon with a position on Mount Ruapehu. The beacons owner advised her 22-year-old partner was on the mountain. He had called her a few hours earlier to advise he was heading down but the conditions were bad so he was returning to Whangahehu Hut. The beacon position was approximately 2 km from Whangahehu hut near the top of Tukino Ski Field. The local police contacted the ski field manager and the ski patrol headed to the field. On arrival they saw a light in distance and located the person. He was taken to Tukino Lodge to warm up.



22

Reporting MCC:

USMCC

Event ID:

US-003

Date of Incident (DD/MM/YYYY):	10/01/2015	Alert time in GMT (HH:MM):	18:14

Latitude: 26 degrees 25 minutes North**Type of incident:****Longitude:** 96 degrees 40 minutes West

Maritime

Location of incident: 30 nm East of South Padre Island, TX, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCD08039841401**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

Ray and Happy

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:

(Home Port - Brownsville, TX). The EPIRB was activated when a 69-foot fishing vessel, Ray and Harry, became disabled due to starter problems. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert and contacted Sector Corpus Christi (SCC). SCC launched a helicopter to the Cospas-Sarsat position which made contact with the disabled vessel and dropped them a handheld VHF radio. SCC confirmed the crew was not in distress but they were disabled and without communications except for the radio dropped to them. The crew was informed to shut off the EPIRB and only to reactivate it in the case of a dire emergency as it would take 15 hours for a Coast Guard Cutter to reach them. SCC reported speaking with the owner representative and the Sister vessel MISS EVA is underway to assist with a 4 hour estimated time of arrival. The Coast Guard Cutter stood down and SCC maintained communications with the Sister vessel. The MISS EVA arrived on scene and took everyone off the Ray and Harry. The MISS EVA arrived back in port with no further problems.



23

Reporting MCC:

AUMCC

Event ID:

NZ-007

Date of Incident (DD/MM/YYYY):	11/01/2015	Alert time in GMT (HH:MM):	3:11

Latitude: 46 degrees 55 minutes South**Type of incident:****Longitude:** 168 degrees 9 minutes East

Maritime

Location of incident: Ringa Ringa passage Stewart Island, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E582DACFFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An alert was received for an unregistered PLB with a position in the Ringaringa passage East of Oban on Stewart Island. At about the same time the alert was received a passing boat was reporting finding a dinghy on the rocks of Native Island. After a subsequent check a person was located on the island, and he was uplifted and taken back to the main island. When spoke to by local police (who reminded him to register his beacon) he advised that the main motor on his dinghy had broken down and the auxiliary could not push against the tide. He beached the boat on Native Island then walked across the island to try and alert people by waving his bright coat.



24

Reporting MCC:

AUMCC

Event ID:

NZ-008

Date of Incident (DD/MM/YYYY):	11/01/2015	Alert time in GMT (HH:MM):	12:25

Latitude:	42	degrees	45	minutes	South	Type of incident:

Longitude:	171	degrees	46	minutes	East	Land

Location of incident:	Taramakau River, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E79BA70FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An alert was received for a PLB carried by two hunters, a father and son from Hokitika, in the Taramakau River about 12 kilometres East of the junction with the Otira River. The Garden City rescue helicopter from Greymouth was tasked to the scene with a paramedic, but low cloud foiled an attempt to get in during the night. The police SAR coordinator was

notified and use of a ground team was planned if the weather prevented helicopter access at first light. The crew got through in improving weather and light, and found the father on the riverbank with a leg injury. The son had started to walk out with his dog. The injured man was flown to Greymouth Base Hospital for further treatment.

 **25** **Reporting MCC:** GRMCC **Event ID:** GR-001

Date of Incident (DD/MM/YYYY): 13/01/2015 **Alert time in GMT (HH:MM):** 8:33

Latitude: 35 degrees 33 minutes North **Type of incident:**

Longitude: 23 degrees 48 minutes East Maritime

Location of incident: 10 nm North West of Crete Island, Crete

Type of beacon: EPIRB

Beacon Country Code:

376 Saint Vincent and the Grenadines

Beacon hex: AF08A65034D34D1

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Mare

SVG Saint Vincent and the Grenadines

J8B3584

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 6

Only alert

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The captain of Merchant vessel mare flag SVG activated the above mentioned EPIRB, because he felt risk for ship's safety. All six crew members were rescued by Greek SAR helicopter to the nearest airport at Souda (Crete Island). All of them were in good health. The ship is towed to Gulluk Port in Turkey.

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

Date of Incident (DD/MM/YYYY): 13/01/2015 **Alert time in GMT (HH:MM):** 9:50

Latitude: 3 degrees 0 minutes North **Type of incident:**

Longitude: 87 degrees 0 minutes West Maritime

Location of incident: Unreported

Type of beacon: EPIRB

Beacon Country Code:

735 Ecuador

Beacon hex: DBE8D04C04C70D1

Beacon Frequency: 406 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Vessel -cargo

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ECU Ecuador

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

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

No details reported.



27

Reporting MCC:

AUMCC

Event ID:

NZ-009

Date of Incident (DD/MM/YYYY):

14/01/2015

Alert time in GMT (HH:MM):

7:26

Latitude: 44 degrees 59 minutes South**Type of incident:****Longitude:** 168 degrees 16 minutes East

Land

Location of incident: Greenstone hut and campsite, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E58276CFFBFF**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 4**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

On receipt of a PLB distress alert, position Greenstone Hut, West of Queenstown, a rescue helicopter from Queenstown was tasked. When on scene, the helicopter reported a tramper had sustained a fractured ankle. Due to the onset of darkness, the helicopter reported they would not be able to extract the casualty with a long line and would require the assistance of a winch equipped helicopter from Te Anau. The casualty was safely airlifted and transferred to the Queenstown rescue helicopter and taken to hospital.



28

Reporting MCC:

AUMCC

Event ID:

AU-001

Date of Incident (DD/MM/YYYY):	14/01/2015	Alert time in GMT (HH:MM):	15:30

Latitude: 43 degrees 36 minutes South **Type of incident:**

Longitude: 146 degrees 42 minutes East Land

Location of incident: South Coast of Tasmania, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6F9EE3F81FE0

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A satellite detected a beacon on the South coast of Tasmania. A helicopter was tasked to locate and identify the nature of the distress. A male hiker was located with an injured knee. The hiker was winched from the scene and flown to Hobart for ongoing treatment.



29

Reporting MCC:

USMCC

Event ID:

US-004

Date of Incident (DD/MM/YYYY):	14/01/2015	Alert time in GMT (HH:MM):	22:44

Latitude: 37 degrees 34 minutes North **Type of incident:**

Longitude: 82 degrees 33 minutes West Aviation

Location of incident: Pike County Airport in Pikeville, KY, USA

Type of beacon: ELT

Beacon Country Code:

369 United States

Beacon hex: AE2C415F50002CD

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

Unreport

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 was activated when a small aircraft with only a pilot crashed on landing. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert, contacted the airport and was informed that emergency responders were already on scene.



30

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

Date of Incident (DD/MM/YYYY): 15/01/2015 **Alert time in GMT (HH:MM):** 12:43

Latitude: 32 degrees 3 minutes North **Type of incident:**

Longitude: 120 degrees 28 minutes East Maritime

Location of incident: Zhangjiagang Port near waters, Jiangsu Province, China

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

565 Singapore

Beacon hex: C6A9928334D34D1

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

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

Vessel -cargo Jmsdelta SIN Singapore 249000

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 23

Supporting data **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

The Towboat vessel made a test. Due to the improper operation the vessel capsized. There were 23 crews on-board and they all leaped into the water. Only yjree of them were saved.



31

Reporting MCC:**FMCC****Event ID: FR-007**

Date of Incident (DD/MM/YYYY): 15/01/2015 **Alert time in GMT (HH:MM):** 17:07

Latitude: 47 degrees 58 minutes North **Type of incident:**

Longitude: 8 degrees 31 minutes East Aviation

Location of incident: Donaueshingen Airport, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464C98C27CF11		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Piper PA 46	GER Germany	D-EMBZ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The aircraft made a very hard landing.



32

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

Date of Incident (DD/MM/YYYY):	16/01/2015	Alert time in GMT (HH:MM):	6:33

Latitude:	39 degrees 40 minutes South	Type of incident:
Longitude:	176 degrees 2 minutes East	Land
Location of incident:	Rangitikei River, New Zealand	

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6CC8F8FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Alerts were received for a PLB situated on the Rangitikei River near Mokai, East of Taihape. The Phillips Search and Rescue Trust helicopter from Palmerston North was tasked and located a group of kayakers, one of whom had sustained an injury and was transported to Palmerston North Hospital.



33

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

Date of Incident (DD/MM/YYYY):	16/01/2015	Alert time in GMT (HH:MM):	18:34

Latitude:	35	degrees	4	minutes	North	Type of incident:

Longitude:	120	degrees	2	minutes	West	Aviation

Location of incident: 43 miles North East of Santa Maria, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86B0862FFBFF

Beacon Frequency: 406.037 MHz

Was 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:

Home Port - Phoenix, AZ. The ELT was automatically activated when a plane lost engine power and crashed in a dry river. The pilot radioed the San Luis Obispo Airport to report trouble. The airport later lost contact with the aircraft. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Office of Emergency Services (OES) which stated they received a 911 call and responders were already on the scene. The pilot and passenger sustained no injuries.



34

Reporting MCC:

USMCC

Event ID:

US-006

Date of Incident (DD/MM/YYYY):	17/01/2015	Alert time in GMT (HH:MM):	1:06

Latitude:	21	degrees	8	minutes	North	Type of incident:

Longitude:	156	degrees	48	minutes	West	Aviation

Location of incident: Moloka'I, Honolulu, HI, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE47D308FFBFF

Beacon Frequency: 406.028 MHz

Was 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:

(Home Port - Hauula, Hi). Coast Guard District 14 received the Cospas-Sarsat alert and correlated it with a known aircraft crash. Rescue units arrived on scene about the time that the beacon was activated. The Coast Guard reported the position to be 21 8.0N 156 48.0W.



35

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

Date of Incident (DD/MM/YYYY):	17/01/2015	Alert time in GMT (HH:MM):	10:15

Latitude: 28 degrees 22 minutes North

Type of incident:

Longitude: 16 degrees 44 minutes West

Maritime

Location of incident: Tenerife, Canary Islands, Spain

Type of beacon: EPIRB**Beacon Country Code:****Beacon hex:** 9C68154330334D1

227 France

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

Vessel -sailing

Hoedic

FRA France

FS9167

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

Details of Incident:

French sailing vessel sank in North West coast of Tenerife Island due to a leak. The two persons on-board were taken safe to land.



36

Reporting MCC:**NMCC****Event ID:****NO-001**

Date of Incident (DD/MM/YYYY):	17/01/2015	Alert time in GMT (HH:MM):	21:25

Latitude: 63 degrees 5 minutes North

Type of incident:

Longitude: 7 degrees 30 minutes East

Maritime

Location of incident: Hustadvika, Norway

Type of beacon:	EPIRB	Beacon Country Code:	257 Norway
Beacon hex:	A028130304D34D1		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Leif Road	NOR Norway	LMXX
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved: 9		
Supporting data	Cospas-Sarsat Assisted Saves: 9		

Details of Incident:

Nine fishermen landed in the sea when the fishing vessel Leif Roald went on a reef off Averoy at Nordmore. All were rescued and emerged unscathed from the accident. The boat tipped over and the nine landed in the sea. A rescue boat got help from another boat nearby to pick them up.



37

Reporting MCC:

ASMCC

Event ID:

AS-001

Date of Incident (DD/MM/YYYY):	18/01/2015	Alert time in GMT (HH:MM):	5:13

Latitude:	26 degrees 19 minutes South	Type of incident:
Longitude:	15 degrees 1 minutes East	Maritime
Location of incident:	19 km North of Luderitz Port, Namibia	

Type of beacon:	EPIRB	Beacon Country Code:	659 Namibia
Beacon hex:	D269941934D34D1		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Sao Miguel	NAM Namibia	V5GA
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		
First alert	Cospas-Sarsat Assisted Saves:		

Details of Incident:

Maritime emergency type flooding. The vessel had engine problems and no power left on-board. The beacon was triggered for immediate assistance required as the Sao Miguel needed a tow.



38

Reporting MCC:

AUMCC

Event ID:

NZ-011

Date of Incident (DD/MM/YYYY):	18/01/2015	Alert time in GMT (HH:MM):	10:36

Latitude: 44 degrees 42 minutes South **Type of incident:**

Longitude: 167 degrees 59 minutes East Land

Location of incident: Donne River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6CC2C6FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An encoded PLB alert was received with a position 1.7 km East of the Milford Road. Police were advised and they connected the beacon information with a job that has just been called in. A climber had been injured and required evacuation. The weather was too poor for a helicopter to be used so the co-ordination for the incident was passed to police who tasked a Land SAR team. A Southern Lakes Rescue Helicopter was able to get in early Monday morning and lifted the injured person out transporting them to Milford to be stabilized before the climber was flown to Dunedin Hospital.



39

Reporting MCC:

VNMCC

Event ID:

VN-002

Date of Incident (DD/MM/YYYY):	18/01/2015	Alert time in GMT (HH:MM):	17:44

Latitude: 15 degrees 9 minutes North **Type of incident:**

Longitude: 108 degrees 56 minutes East Maritime

Location of incident: 2 nm East in Quang Ngai water area, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

574 Vietnam

Beacon hex: C7C8D75954154D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Xuam Lam 10	VIE Vietnam	574012656

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

Details of Incident:

The Cospas-Sarsat System detected the unlocated alert and then received the resolved positions many times. All of alert date were sent immediately and sufficiently to Vietnam RCC. It was reported that the vessel sank and all of the 10 crew members were rescued by a fishing vessel.



40

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

Date of Incident (DD/MM/YYYY):	19/01/2015	Alert time in GMT (HH:MM):	15:57

Latitude:	60	degrees	18	minutes	North	Type of incident:

Longitude:	21	degrees	53	minutes	East	Maritime

Location of incident: Turku, Finland

Type of beacon:	EPIRB	Beacon Country Code:

230 Finland

Beacon hex: 9CC8D41554334D1

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Baerbel	FIN Finland	OJ9551

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The fishing vessel Baerbel sank. EPIRB was activated from the life raft. The crew were taken care off by other vessel in the area, all in good shape.



41

Reporting MCC:**USMCC****Event ID: US-007**

Date of Incident (DD/MM/YYYY):	19/01/2015	Alert time in GMT (HH:MM):	20:29

Latitude:	56	degrees	51	minutes	North	Type of incident:

Longitude: 135 degrees 22 minutes West Maritime

Location of incident: 14 nm South of Sitka, AK, USA

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

Beacon hex: 2DCC360D2EFFBFF 366 United States

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

Vehicle type: Vessel -fishing **Vehicle name:** Eyak **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported

Type of assistance provided by Cospas-Sarsat: Data not used in SAR **Number Persons Involved:** 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

(Home Port - Port Alexander, AK). Coast Guard District 17 received a Cospas-Sarsat alert and correlated it with a case that was already being worked by sector Juneau. The fishing vessel Eyak had made a Mayday call, a Good Samaritan responded and rescued all four crew members. Subsequently the vessel rolled over and sank causing the EPIRB to automatically activate.



42

Reporting MCC:

CMC

Event ID: RU-001

Date of Incident (DD/MM/YYYY): 20/01/2015 **Alert time in GMT (HH:MM):** 6:24

Latitude: 49 degrees 53 minutes North **Type of incident:**

Longitude: 88 degrees 57 minutes East Aviation

Location of incident: 12 nm East Kosh-Agach, Russia

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

Beacon hex: 222628307AFFBFF 273 Russian Federation

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

Vehicle type: Helicopter **Vehicle name:** Robinson R66 **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **Vehicle Call Sign:** RA-06205

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

Details of Incident:

The helicopter made an emergency landing due a failure of engine. During the landing the helicopter turned over on its side. Three men were on the board - the pilot and two passengers. No victims.



43

Reporting MCC:**UKMCC****Event ID:****UK-002****Date of Incident (DD/MM/YYYY):** 20/01/2015**Alert time in GMT (HH:MM):** 13:01**Latitude:** 59 degrees 14 minutes North**Type of incident:****Longitude:** 6 degrees 32 minutes West

Maritime

Location of incident: 60 nm North of Stornoway, Scotland, UK**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 9F4A4930B36D0D1

250 Ireland

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

Vessel -fishing

Luda Naofa

IRE Ireland

EIFS

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 alert was registered for the Luda Naofa located 60 nm North of Stornoway. The vessel sank when Rescue 100 was scrambled to the position and rescued two crew. The Luda Naofa started taking on water about 48 nm North of the Isle of Lewis on Monday morning and made a distress call to the Coastguards. The EPIRB activated after the vessel sank.



44

Reporting MCC:**FMCC****Event ID:****FR-008****Date of Incident (DD/MM/YYYY):** 21/01/2015**Alert time in GMT (HH:MM):** 16:27**Latitude:** 52 degrees 27 minutes North**Type of incident:****Longitude:** 4 degrees 33 minutes East

Maritime

Location of incident: Off Ijmuiden, Netherlands**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 1E8E7F1DA6FFBFF

244 Netherlands

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

Vessel -sailing

Vehicle name:

Kite Surfer

Vessel/Aircraft/Mobile flag:

NET Netherlands

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:

Due to drowning, one kite surfer activated his beacon for safety.



45

Reporting MCC:

SPMCC

Event ID:

SP-002

Date of Incident (DD/MM/YYYY):

21/01/2015

Alert time in GMT (HH:MM):

18:16

Latitude: 17 degrees 47 minutes North**Type of incident:****Longitude:** 17 degrees 51 minutes West

Maritime

Location of incident: Mauritanian Coast**Type of beacon:** EPIRB**Beacon Country Code:**

412 China

Beacon hex: B38950D529034D1**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Vessel -fishing

Vehicle name:

Lian Run 28

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

Narrative from CNMCC provided registration information about this vessel and indicated that, after talking to the owner, they had been informed that the ship required some help (main engine failure). Message was forwarded to RCC Nouakchott, MRCC Dakar and SAR Canarias requesting for urgent help. RCC Dakar informed that they had contacted the Chinese ship and that, with the daylight, they would be sending a ship of the Senegalese Army to help.



46

Reporting MCC:

CMCC

Event ID:

CA-001

Date of Incident (DD/MM/YYYY):	21/01/2015	Alert time in GMT (HH:MM):	18:28

Latitude: 57 degrees 11 minutes North **Type of incident:**

Longitude: 105 degrees 19 minutes West **Aviation**

Location of incident: Key Lake, Saskatchewan, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF01782401A5

316 Canada

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

AS350

CAN Canada

C-GJPW

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An ELT from C-GJPW was detected by GOES-15. Within 2 minutes a position was provided and ambiguity was resolved within 10 minutes. RCC Trenton confirmed the helicopter, with one person on-board, had crashed near Key Lake Sask. The helicopter was involved in powerline operations so there were personnel on site to report the crash and attend to the pilot.



47

Reporting MCC:

AUMCC

Event ID: NZ-012

Date of Incident (DD/MM/YYYY):	21/01/2015	Alert time in GMT (HH:MM):	21:34

Latitude: 40 degrees 46 minutes South **Type of incident:**

Longitude: 175 degrees 33 minutes East **Land**

Location of incident: Wairarapa, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E5835D6FFBFF

512 New Zealand

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

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

Details of Incident:

Alerts were received for a PLB active on the Wairarapa side of the Tararua Ranges. At the same time RCCNZ received a phone call from the organisation who owned the PLB to advise a worker had been injured and that a 111 call was being made. RCCNZ phoned Ambulance Control and confirmed they had tasked Air One Wellington to the scene. The male patient was uplifted and transported to Wairarapa Hospital.



48

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

Date of Incident (DD/MM/YYYY): 22/01/2015 **Alert time in GMT (HH:MM):** 0:43

Latitude: 43 degrees 1 minutes South **Type of incident:**

Longitude: 171 degrees 51 minutes East Land

Location of incident: Mount Binser - North of Waimakariri River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E617C26FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

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

Details of Incident:

An Initial encoded alert was received for a registered PLB providing a location near Mount Binser above the confluence of the Waimakariri and Poulter Rivers in Canterbury. RCCNZ established there were two (male and female) trampers in the party. The Garden City Westpac Rescue Helicopter was despatched to the location. On arrival they located the woman who had activated the PLB and were advised she had lost sight of her companion while climbing a ridge. She had feared the worst and thought her companion had fallen, however the helicopter was able to locate the other person and reunite them. They were assisted from the location to their vehicle.



49

Reporting MCC:**USMCC****Event ID: US-008**

Date of Incident (DD/MM/YYYY): 22/01/2015 **Alert time in GMT (HH:MM):** 0:45

Latitude: 29 degrees 48 minutes North **Type of incident:**

Longitude: 80 degrees 30 minutes West Maritime

Location of incident: 30 nm offshore of Matanzas, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCE022BBD41001

366 United States

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Reel Deal

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:

(Home Port - St. Augustine, FL). The EPIRB was activated when the fishing vessel Reel Deal encountered a problem with its steering equipment and became stranded with two persons on-board. US Coast Guard Sector Jacksonville (SECJAC) received radio call from the disabled vessel just moments before the Cospas-Sarsat alert was received by Coast Guard District 07 (CGD07) in Miami, FL. CGD07 dispatched a helicopter and SECJAC launched Coast Guard Station Ponce de Leon Inlet small boat. The vessel was located and towed safely back to port.



50

Reporting MCC:

USMCC

Event ID:

US-009

Date of Incident (DD/MM/YYYY): 22/01/2015

Alert time in GMT (HH:MM): 2:51

Latitude: 69 degrees 59 minutes North

Type of incident:

Longitude: 151 degrees 24 minutes West

Land

Location of incident: 150 miles South West of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE4E0D8AFFBFF

366 United States

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated by an individual operating a snow machine when the vehicle became inoperable and left the individual stranded. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a ground search party from Nuiqsut, AK, which located the stranded individual and returned him to Nuiqsut.



51

Reporting MCC:**AUMCC****Event ID:****NZ-014****Date of Incident (DD/MM/YYYY):**

22/01/2015

Alert time in GMT (HH:MM):

11:26

Latitude: 39 degrees 46 minutes South**Type of incident:****Longitude:** 176 degrees 5 minutes East

Land

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

512 New Zealand

Beacon hex: 400E5F2A76FFBFF**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

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

RCCNZ were notified of an active PLB in the Ruahine Ranges. The Palmerston North Rescue Helicopter was tasked to investigate the nature of the distress. Upon arrival at Crow Hut, medical staff on-board the rescue helicopter treated then evacuated a 43-year-old male with a lower leg injury. His 13-year-old son was also evacuated.



52

Reporting MCC:**SPMCC****Event ID:****SP-003****Date of Incident (DD/MM/YYYY):**

22/01/2015

Alert time in GMT (HH:MM):

16:21

Latitude: 27 degrees 46 minutes North**Type of incident:****Longitude:** 15 degrees 40 minutes West

Maritime

Location of incident: Gran Canaria, Canary Islands, Spain

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	1C0448FD00FFBFF		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Yemaya Uno	SPA Spain	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:

Real alert reported to Spanish MRCC 15 minutes before beacon activation. Ship sank during tug operations. All the crew members safe. Beacon was picked up by Salvamar crew.



53

Reporting MCC:

AUMCC

Event ID:

NZ-015

Date of Incident (DD/MM/YYYY):	22/01/2015	Alert time in GMT (HH:MM):	18:19

Latitude:	41	degrees	9	minutes	South	Type of incident:
Longitude:	171	degrees	46	minutes	East	Maritime
Location of incident:	37 nm North of Westport, New Zealand					

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C7B8326FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Marina	NZL New Zealand	ZMZIP
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Only alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

RCCNZ received encoded alerts for an EPIRB registered to the fishing vessel Marina, based at Nelson. Emergency contacts advised that the two elderly men on-board had left Nelson two days ago for tuna fishing. The vessel did not respond to radio calls, and no others responded to Mayday-relay broadcasts. The Garden City rescue helicopter from Nelson was tasked, and as they were unable to communicate with the fishermen, winched the paramedic on-board. The men were well, but the boat was dead in the water after they had turned the engine off and were unable to restart it, making their VHF radio inoperable. The crew were managing some water ingress with buckets. Another fishing vessel was tasked to rendezvous with the becalmed boat and towed it to Westport arriving at 0630 on Saturday morning.



54

Reporting MCC:

USMCC

Event ID:

US-010

Date of Incident (DD/MM/YYYY):

23/01/2015

Alert time in GMT (HH:MM):

1:35

Latitude: 21 degrees 20 minutes North

Type of incident:

Longitude: 158 degrees 8 minutes West

Maritime

Location of incident: 15 nm NorthWest of Honolulu, HI, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2C644F9700FFBFF

355 Panama

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Other

Nalami

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

11

Data not used in SAR

Cospas-Sarsat Assisted Saves:

11

Details of Incident:

The EPIRB activated automatically when the vessel Tug Nalani sank with 11 persons on-board. The crew of the Tug Nalani made a Mayday call which Sector Honolulu received and in turn sent out an Urgent Marine Information Broadcast (UMIB). The towing vessel Tiger 7 and a National Oceanic and Atmospheric Administration vessel heard the UMIB and arrived on scene to assist. The crew of the NOAA vessel safely rescued the nine crew members, and the Tiger 7 rescued two crew members. The Coast Guard rescue boat arrived on scene shortly after the rescue and took the 11 survivors aboard. The survivors were transported to Station Honolulu.



55

Reporting MCC:

AUMCC

Event ID:

NZ-016

Date of Incident (DD/MM/YYYY):

23/01/2015

Alert time in GMT (HH:MM):

20:10

Latitude: 43 degrees 48 minutes South

Type of incident:

Longitude: 172 degrees 57 minutes East

Maritime

Location of incident: Akaroa, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 400C592756FFBFF

512 New Zealand

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Maritime Radio (MOC) was advised that a boat was in trouble with engine problems and had a diver with breathing difficulties on-board at the Southern end of Akaroa Harbour. A local charter vessel went to assist and took the diver on-board, who was unconscious by this time. The vessel took the diver back to Akaroa Wharf where it was met by the Christchurch Rescue helicopter who took the diver to Christchurch Hospital. The broken down boat was assisted by local boats.



56

Reporting MCC:

AUMCC

Event ID:

AU-006

Date of Incident (DD/MM/YYYY):

25/01/2015

Alert time in GMT (HH:MM):

13:46

Latitude: 33 degrees 23 minutes South**Type of incident:****Longitude:** 150 degrees 18 minutes East

Land

Location of incident: Newnes State Forest, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF6DDEE3F81FE0**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A satellite detected a beacon in the Wollemi National Park. A helicopter was tasked for homing and rescue. The helicopter located a group of three bushwalkers, one of whom had suffered a fall. The injured bushwalker was stabilised, winched from the scene and transported to a local hospital for further treatment.



57

Reporting MCC:

SPMCC

Event ID:

SP-004

Date of Incident (DD/MM/YYYY):	25/01/2015	Alert time in GMT (HH:MM):	21:00

Latitude:	30	degrees	55	minutes	North	Type of incident:

Longitude:	18	degrees	24	minutes	West	Maritime

Location of incident: Atlantic Ocean, Spain

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1A65289640FFBFF

211 Germany

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

Volker Von Alzey

GER Germany

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Only alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

Due to a broken mast, the vessel drifted while sailing from Gran Canarias to Madeira. The crew members were picked up safe by rescue helicopter Helimer 211.



58

Reporting MCC:

USMCC

Event ID:

US-011

Date of Incident (DD/MM/YYYY):	25/01/2015	Alert time in GMT (HH:MM):	23:24

Latitude:	29	degrees	17	minutes	North	Type of incident:

Longitude:	88	degrees	11	minutes	West	Maritime

Location of incident: 60 nm South of Dauphin Island, AL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD40BA880028D

366 United States

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Scatterbrain

Unreport

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
Supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The EPIRB was manually activated when the fishing vessel Scatterbrain radioed Sector New Orleans to report a man overboard. Coast Guard District 08 received the Cospas-Sarsat alert. The Coast Guard searched unsuccessfully for the man overboard.



59

Reporting MCC:**USMCC****Event ID:****US-012**

Date of Incident (DD/MM/YYYY):	26/01/2015	Alert time in GMT (HH:MM):	2:49

Latitude: 22 degrees 15 minutes North**Type of incident:****Longitude:** 152 degrees 15 minutes West

Aviation

Location of incident: 225 nm NorthEast of Maui, HI, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE78B722FFBFF**Beacon Frequency:** 406.037 MHz**Was 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 pilot of a single engine Cirrus SR-22 airplane issued a Mayday call and activated the PLB when the airplane was close to running out of fuel about 250 miles from Maui. Coast Guard District 14 (CGD14) received the Mayday call. In the Mayday call, the pilot notified CGD14 that he was abandoning his aircraft. Assisted by a Coast Guard plane, the pilot deployed the parachute system of the plane and landed in the sea. The pilot got out of the plane and inflated a life raft. CGD14 issued an Urgent Marine Information Broadcast (UMIB) which was answered by the cruise ship Veendam. The Veendam rescued the pilot from the life raft.



60

Reporting MCC:**FMCC****Event ID:****FR-009**

Date of Incident (DD/MM/YYYY):	26/01/2015	Alert time in GMT (HH:MM):	11:51

Latitude: 49 degrees 34 minutes North**Type of incident:**

Longitude: 8 degrees 10 minutes East Aviation

Location of incident: West Manhei, Germany

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

Beacon hex: 9B4C40CEE8002F1 218 Germany

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

Vehicle type: Aircraft -private **Vehicle name:** PA 30 **Vessel/Aircraft/Mobile flag:** GER Germany **Vehicle Call Sign:** D-GHFW

Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A Piper PA-30 airplane, D-GHFW, crashed under unknown circumstances near Rockenhausen, Germany. The airplane was substantially damaged, and the pilot fatally injured. The airplane departed Annemasse Aerodrome, Annemasse, France, at an unconfirmed time, and was en route to Mainz Finthen Airport, Mainz, Germany, at the time of the incident. The weather conditions were bad.



61

Reporting MCC:

FMCC

Event ID: FR-010

Date of Incident (DD/MM/YYYY): 27/01/2015 **Alert time in GMT (HH:MM):** 13:25

Latitude: 28 degrees 7 minutes North **Type of incident:**

Longitude: 27 degrees 13 minutes West Maritime

Location of incident: Atlantic Ocean, West Canarias Islands

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

Beacon hex: 1C6E79A2D6FFBFF 227 France

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

Vehicle type: Other **Vehicle name:** Groupe V **Vessel/Aircraft/Mobile flag:** FRA France **Vehicle Call Sign:** FAB2439

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

Details of Incident:

A man overboard was rescued by crew during Transquadra race.



62

Reporting MCC:

FMCC

Event ID: FR-011

Date of Incident (DD/MM/YYYY): 29/01/2015 Alert time in GMT (HH:MM): 19:23

Latitude: 24 degrees 18 minutes North

Type of incident:

Longitude: 32 degrees 50 minutes West

Maritime

Location of incident: Middle of Atlantic Ocean

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9C69C05554C34D1

227 France

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Zinzolin

FRA France

FGF8041

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 capsized. It participated at the Transquadra race. The vessel drifted.



63

Reporting MCC:

NMCC

Event ID: NO-004

Date of Incident (DD/MM/YYYY): 30/01/2015 Alert time in GMT (HH:MM): 12:52

Latitude: 62 degrees 46 minutes North

Type of incident:

Longitude: 50 degrees 29 minutes West

Maritime

Location of incident: Greenland

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A968D34D40374D1

331 Greenland

Beacon Frequency: 406.04 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Vessel -fishing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

GRN Greenland

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The vessel sank, two persons were on-board - both were saved.



64

Reporting MCC:

AUMCC

Event ID:

AU-004

Date of Incident (DD/MM/YYYY):

30/01/2015

Alert time in GMT (HH:MM):

13:27

Latitude: 35 degrees 17 minutes South**Type of incident:****Longitude:** 150 degrees 11 minutes East

Land

Location of incident: Budawang National Park, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: BEEF505028002C1**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An unlocated 406 MHz detection was made of a beacon registered to Milton Ulladulla Apex Club. The beacon was being used on a hike in the Budawang National Park. A helicopter was tasked and then located one member with a suspected broken ankle. The party was airlifted to Shoalhaven Hospital.



65

Reporting MCC:

USMCC

Event ID:

US-013

Date of Incident (DD/MM/YYYY):

30/01/2015

Alert time in GMT (HH:MM):

18:49

Latitude: 33 degrees 32 minutes North **Type of incident:**

Longitude: 71 degrees 46 minutes West **Maritime**

Location of incident: 345 nm East of Wilmington, NC, USA

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

Beacon hex: 2DCE6358DEFFBFF 366 United States

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

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

Vessel -sailing Rainmaker USA United States Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 5

Supporting data **Cospas-Sarsat Assisted Saves:** 5

Details of Incident:

(Home Port - New York, NY). The PLB was activated when the engine failed on a 55-foot sailing vessel, Rainmaker after it had been hit by a wave causing the mast to snap. Coast Guard District 05 (CGD05) received the Cospas-Sarsat alert and launched a helicopter to the Cospas-Sarsat position. The helicopter successfully hoisted all five crew members from the sailing vessel and transported them to Dare County Regional Airport, Wilmington, NC.



66

Reporting MCC:

CMCC

Event ID: CA-002

Date of Incident (DD/MM/YYYY): 31/01/2015 **Alert time in GMT (HH:MM):** 4:08

Latitude: 42 degrees 55 minutes North **Type of incident:**

Longitude: 66 degrees 4 minutes West **Maritime**

Location of incident: Bay of Fundy, Canada

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

Beacon hex: A78D4031A40034D 316 Canada

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

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

Vessel -fishing Unreported CAN Canada POSEIDON PRINC

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

Supporting data **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

A registered EPIRB was detected by GOES-West belonging to Inshore Fisheries LTD of Yarmouth Nova Scotia. A dopler location formed at 05:04z. Ambiguity was resolved at 06:49z. On 31 January, 2015 a fishing vessel overturned and sank in the Bay of Fundy. The 4 persons on-board were rescued by nearby fishing vessels, 3 from a life raft and one from the water. The beacon was not recovered due to bad weather and continued to transmit.



67

Reporting MCC:**USMCC****Event ID:****US-014****Date of Incident (DD/MM/YYYY):**

31/01/2015

Alert time in GMT (HH:MM):

15:54

Latitude: 35 degrees 39 minutes North**Type of incident:****Longitude:** 123 degrees 33 minutes West

Maritime

Location of incident: 125 nm SouthWest of San Francisco, CA, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE40A200FFBFF**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

Flyin Hawaiian

Unreport

Unreported

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 5

Only alert

Cospas-Sarsat Assisted Saves: 5**Details of Incident:**

The PLB was activated when the homemade vessel, Flyin Hawaiian, began falling apart and taking on water. Pacarea received the unregistered Cospas-Sarsat alert and diverted a C17 transport aircraft that visually identified the vessel taking on water. Pacarea contacted a nearby tank ship, the Aqualeader, to assist with the rescue. Although unable to remove anyone off the vessel, the Aqualeader assisted by blocking seas and wind for the Flyin? Hawaiian. PACAREA launched two MH-65 helicopters out of San Francisco and Los Angeles to the scene. Both helicopter crews successfully rescued the five people from the sinking sailing vessel. All five people were transported to shore with no reported injuries. The vessel was left adrift with the beacon on-board.



68

Reporting MCC:**USMCC****Event ID:****US-015****Date of Incident (DD/MM/YYYY):**

31/01/2015

Alert time in GMT (HH:MM):

16:34

Latitude: 39 degrees 17 minutes North**Type of incident:****Longitude:** 120 degrees 17 minutes West

Land

Location of incident: 51 km, South West Reno, NE, USA

Type of beacon: PLB

Beacon hex: 2DCE7ABC88FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

Unreport

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:

No information reported for this event.



69

Reporting MCC:

USMCC

Event ID:

US-016

Date of Incident (DD/MM/YYYY): 31/01/2015

Alert time in GMT (HH:MM): 20:47

Latitude: 28 degrees 2 minutes North

Longitude: 83 degrees 4 minutes West

Type of incident:

Maritime

Location of incident: 15 nm NorthWest of Clearwater, FL, USA

Type of beacon: EPIRB

Beacon hex: 2DCC443300FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Other

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: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

(Home Port - Dunedin, FL). The EPIRB was manually activated when the vessel became inoperable due to a dead battery. Coast Guard District 07 (CGD7) received the Cospas-Sarsat alert and issued an Urgent Marine Information Broadcast (UMIB). CG7 launched a helicopter and a boat from Station St Petersburg (STASTP). The helicopter crew located the disabled vessel and the STASTP boat towed the disabled vessel to Clearwater Marina.



70

Reporting MCC:

USMCC

Event ID:

US-017

Date of Incident (DD/MM/YYYY): 31/01/2015

Alert time in GMT (HH:MM): 22:19

Latitude: 61 degrees 32 minutes North

Type of incident:

Longitude: 149 degrees 39 minutes West

Aviation

Location of incident: 23 miles North of Anchorage, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC40912C00261

Beacon Frequency: 406.028 MHz

Was 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:

(Home Port - Anchorage, AK). The ELT was automatically activated when an aircraft was involved in a mid-air collision with another aircraft. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted Alaska State Troopers which stated they had received 911 calls from citizens. One pilot was transported by ground ambulance to Mat-Su Regional Hospital, the other had to be extricated and was transported via Life Med to Providence Hospital in Anchorage.



71

Reporting MCC:

JAMCC

Event ID:

JA-001

Date of Incident (DD/MM/YYYY): 01/02/2015

Alert time in GMT (HH:MM): 2:51

Latitude: 30 degrees 26 minutes North

Type of incident:

Longitude: 137 degrees 52 minutes East

Maritime

Location of incident: 233 nm South-South-East of Daio Headland , Mie Prefecture, Japan

Type of beacon: EPIRB

Beacon Country Code:

431 Japan

Beacon hex: B5E8A29C34D34D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Otoshiro Maru No.7	JPN Japan	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	28
Supporting data	Cospas-Sarsat Assisted Saves:	28

Details of Incident:

No details reported.



72

Reporting MCC:

USMCC

Event ID:

US-018

Date of Incident (DD/MM/YYYY):	01/02/2015	Alert time in GMT (HH:MM):	10:20

Latitude:	70	degrees	41	minutes	North	Type of incident:

Longitude:	158	degrees	57	minutes	West	Land

Location of incident:	50 nm South West of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE5DED44FFBFF

Beacon Frequency:	406.028 MHz

Was valid beacon registration data available?	Yes

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

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

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when a hunter became stranded after his snow machine broke down. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a helicopter to the Cospas-Sarsat position. The helicopter located the stranded hunter and transported him to Wainwright, AK.



73

Reporting MCC:

FMCC

Event ID:

FR-012

Date of Incident (DD/MM/YYYY):	01/02/2015	Alert time in GMT (HH:MM):	16:13

Latitude:	16	degrees	50	minutes	South	Type of incident:

Longitude: 59 degrees 29 minutes East Maritime

Location of incident: Chacos Archipelagos (South Island)

Type of beacon: PLB

Beacon Country Code:

601 South Africa

Beacon hex: 4B2E54A1B4FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Kha Yang

SAF South Africa

9MKR8

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 20

First alert

Cospas-Sarsat Assisted Saves: 20

Details of Incident:

The beacon was switched on for a ship aground.



74

Reporting MCC:

CNMCC

Event ID:

CN-003

Date of Incident (DD/MM/YYYY): 01/02/2015

Alert time in GMT (HH:MM): 18:34

Latitude: 20 degrees 30 minutes North

Type of incident:

Longitude: 109 degrees 35 minutes East

Maritime

Location of incident: Wushi Port West of 15 nm, Zhanjiang City, Guangdong Province, China

Type of beacon: EPIRB

Beacon Country Code:

413 China

Beacon hex: B3A8135905C34D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Xin Bao Hang 168

CHN China

502570

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

Supporting data

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The vessel collided with another vessel named Hui Tong 288. She capsized and sank finally. There were five crews on-board. All the people were saved by the Hui Tong 288 vessel.



75

Reporting MCC:

AUMCC

Event ID:

NZ-017

Date of Incident (DD/MM/YYYY): 01/02/2015 **Alert time in GMT (HH:MM):** 22:23

Latitude: 42 degrees 22 minutes South **Type of incident:**

Longitude: 172 degrees 58 minutes East Land

Location of incident: Acheron River, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: 400C5D1F4CFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Christchurch 4WD Club

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:

A 406 distress beacon alert was received with a position on the Acheron River North East of Hanmer Springs, it was established that the beacon was with a group from a 4WD club. Upon checking with police it was established that ambulance had received a 111 phone call regarding this incident (details matched) and were coordinating a response. RCCNZ contacted ambulance communications who confirmed they were coordinating a response. Two injured people were taken to hospital in Christchurch.



76

Reporting MCC:

USMCC

Event ID:

US-019

Date of Incident (DD/MM/YYYY): 04/02/2015 **Alert time in GMT (HH:MM):** 1:45

Latitude: 23 degrees 25 minutes North **Type of incident:**

Longitude: 75 degrees 28 minutes West Maritime

Location of incident: 1 mile North of Hog Cay, Bahamas

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE020B1D01401

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

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

(Home Port - Green Cove Springs Marina). The EPIRB was manually activated when the sailing vessel Heure Bleue ran aground on rocks with two people on-board. The crew first issued a Mayday call, which the Royal Bahamas Defence Force was unable to respond to. As a result, the US Coast Guard District 07 launched a helicopter from Grand Island, Bahamas. Prior to the helicopters arrival, the vessel was freed from the rocks by friends in a nearby vessel. Having received this information, the Coast Guard stood down.



77

Reporting MCC:

UKMCC

Event ID:

UK-003

Date of Incident (DD/MM/YYYY):	04/02/2015	Alert time in GMT (HH:MM):	15:38

Latitude: 55 degrees 59 minutes North

Type of incident:

Longitude: 4 degrees 10 minutes West

Aviation

Location of incident: Scotland, United Kingdom

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40B2E000315

366 United States

Beacon Frequency: 406.037 MHz

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

Aircraft -private

Maule MX-7-180C

USA United States

N1052U

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 aircraft, Maule MC-7-180C, tail number N1052U landed short of the runway at Strathaven. One occupant walked away without search and rescue assistance.



78

Reporting MCC:

USMCC

Event ID:

US-020

Date of Incident (DD/MM/YYYY):	05/02/2015	Alert time in GMT (HH:MM):	2:34

Latitude: 21 degrees 30 minutes North **Type of incident:**

Longitude: 158 degrees 30 minutes West **Maritime**

Location of incident: 33 nm North East of Honolulu, HI, USA

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

Beacon hex: 2DCE47C8A4FFBFF 366 United States

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

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

Other Jena Mae USA United States Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 5

Only alert **Cospas-Sarsat Assisted Saves:** 5

Details of Incident:

The PLB was activated by the owner when the 32-foot vessel, Jena Mae caught fire. Coast Guard District 14 received the Cospas-Sarsat alert, directed Sector Honolulu to conduct call outs, and contacted a friend that confirmed distress of the vessel. Sector Honolulu launched two boats and diverted a fixed wing aircraft to respond. Once on scene, the fixed wing aircraft established communications with the Jena Mae and determined that there was one person on-board who was able to extinguish the fire, regain propulsion, and proceed to the Ko Olina Marina. The Coast Guard boats escorted the Jena Mae to port.



79

Reporting MCC: USMCC

Event ID: US-021

Date of Incident (DD/MM/YYYY): 05/02/2015 **Alert time in GMT (HH:MM):** 3:09

Latitude: 33 degrees 5 minutes North **Type of incident:**

Longitude: 97 degrees 12 minutes West **Aviation**

Location of incident: Denton Municipal Airport, Denton, TX, USA

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

Beacon hex: ADCC406E3C00315 366 United States

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

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

Aircraft -private Unreported Unreport 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 small plane with one person on-board crashed on approach to the airport. The Air Force Rescue Coordination Centre (AFRCC) received an alert notice at 0319 when the plane dropped off radar followed by the Cospas-Sarsat alert at 0345. There was one fatality, the pilot.



80

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

Date of Incident (DD/MM/YYYY):	05/02/2015	Alert time in GMT (HH:MM):	3:31

Latitude:	42	degrees	22	minutes	South	Type of incident:

Longitude:	172	degrees	39	minutes	East	Land

Location of incident: Hurunui River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E78BFBCFFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Hugh Canada and Party

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A party of three were kayaking the Hurunui River in the South Island when one of them sustained an arm fracture. A PLB and SPOT device were activated, both of which related to the same incident and added detail to assist the search and rescue effort. The injured man was uplifted to a pre-positioned ambulance nearby.



81

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

Date of Incident (DD/MM/YYYY):	05/02/2015	Alert time in GMT (HH:MM):	3:54

Latitude:	42	degrees	22	minutes	South	Type of incident:

Longitude:	172	degrees	39	minutes	East	Land

Location of incident: Stanley River Hanmer springs, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E6437A4FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An alert was received for a PLB in the Stanley River area near Hanmer Springs, A local helicopter was tasked to do the initial search as the Christchurch Westpac machine was on another tasking nearby, The local helicopter located the tramper in a difficult position on a steep ridge he had covered himself up but was waving. The Christchurch Westpac helicopter went to the area on completion of the earlier tasking. Westpac were able to winch the uninjured man who had become bluffed in very steep terrain to safety and he was flown to his car. RCCNZ records show this man was rescued in another incident in December.



82

Reporting MCC:

USMCC

Event ID:

US-022

Date of Incident (DD/MM/YYYY):	05/02/2015	Alert time in GMT (HH:MM):	6:44

Latitude:	32	degrees	20	minutes	North	Type of incident:
Longitude:	102	degrees	30	minutes	West	Aviation
Location of incident:	Andrews County Airport, Andrews, TX, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC400184003C9		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	No
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:	4	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The ELT was activated when a small plane with four people on-board crashed on approach to the airport. The Air Force Rescue Coordination Centre (AFRCC) received an alert notice at 0720 when the plane disappeared from radar followed by the Cospas-Sarsat alert from the beacon activation at 0731. There were two injuries and no fatalities.



83

Reporting MCC:

AUMCC

Event ID:

NZ-020

Date of Incident (DD/MM/YYYY): 07/02/2015

Alert time in GMT (HH:MM): 0:25

Latitude: 39 degrees 7 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: 400E72A6A6FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received an alert for a PLB registered to a National Park based adventure guiding company, with an encoded Position near Emerald Lakes on the Tongariro Crossing. The Greenlea rescue helicopter from Taupo was tasked, with a paramedic and Land SAR personnel, as it was not clear if weather would allow helicopter access to the mountain. Meanwhile it was established that a well-equipped group of four was on the Crossing. The helicopter reached them quickly and found one person with appendicitis. The patient was flown to Rotorua hospital for treatment.



84

Reporting MCC:

AUMCC

Event ID:

AU-007

Date of Incident (DD/MM/YYYY): 08/02/2015

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

Latitude: 33 degrees 54 minutes South

Type of incident:

Longitude: 137 degrees 35 minutes East

Maritime

Location of incident: Wallaroo Bay, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6778FBF81FE0

Beacon Frequency: 406.028 MHz

Was 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:	2
First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A 406 MHz beacon was detected registered to a pair of kite surfers operating in the Spencer Gulf of South Australia near Wallaroo. An Adelaide based helicopter was tasked along with a volunteer sea rescue group from Wallaroo. A rescue boat from the Wallaroo sailing Club picked up the pair of kite surfers who were being blown offshore due to a shift in the wind. The other assets were stood down prior to launch.



85

Reporting MCC:**FMCC****Event ID: FR-013**

Date of Incident (DD/MM/YYYY):	09/02/2015	Alert time in GMT (HH:MM):	5:38

Latitude:	45	degrees	56	minutes	North	Type of incident:

Longitude:	6	degrees	47	minutes	East	Land

Location of incident: Chamonix, France

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E643044FFBFF	512 New Zealand
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available? Yes

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

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

Details of Incident:

A Country of Registration alert was received for a position near Mont Blanc, France. The PLB was registered to a New Zealander involved with extreme ski/snowboard activities. Contact was made with RCC Lyon and information passed. The incident was later cancelled when RCC Lyon advised that two people were picked up by helicopter. There were no injuries, just lost and cold in the mountains. AUMCC was also involved.



86

Reporting MCC:**FMCC****Event ID: FR-014**

Date of Incident (DD/MM/YYYY): 09/02/2015 **Alert time in GMT (HH:MM):** 15:46

Latitude: 14 degrees 57 minutes South **Type of incident:**

Longitude: 145 degrees 32 minutes West **Maritime**

Location of incident: Between Tahiti and Takaroa, French Polynesia

Type of beacon: EPIRB

Beacon Country Code:

546 French Polynesia

Beacon hex: C448D3550CD34D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Ava Iti III

PLY French Polynesia

FMDD

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

Only alert

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The beacon was switched on following a total electric damage on-board and the loss of propulsion.



87

Reporting MCC:

USMCC

Event ID:

US-023

Date of Incident (DD/MM/YYYY): 10/02/2015 **Alert time in GMT (HH:MM):** 21:27

Latitude: 47 degrees 25 minutes North **Type of incident:**

Longitude: 122 degrees 54 minutes West **Aviation**

Location of incident: 23 nm West of Seattle, WA, USA

Type of beacon: ELT

Beacon Country Code:

369 United States

Beacon hex: AE2C408890002CD

Beacon Frequency: 406.028 MHz

Was 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:

(Home Port - Bremerton, WA). The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Washington Emergency Management Department which informed them that the plane crashed. A number of people witnessed the crash and the local sheriff's department responded.



88

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

Date of Incident (DD/MM/YYYY):	10/02/2015	Alert time in GMT (HH:MM):	22:05

Latitude:	43	degrees	48	minutes	South	Type of incident:

Longitude:	170	degrees	1	minutes	East	Land

Location of incident: Ben Ohau Range, Mt Cook area, New Zealand

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

512 New Zealand

Beacon hex: 400E7ABC7AFFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

Unreported

NZL New Zealand

Unreported

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

First alert

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

PLB alert received on an unregistered beacon with a location high up in the Ben Ohau range. The Mount Cook DOC Alpine Rescue Team along with the Helicopter Line were tasked to the location. Arriving on scene they located two hunters, a father and son who were bluffed by the terrain. The uninjured pair were uplifted and flown down to the nearest hut.



89

Reporting MCC:**GRMCC****Event ID:****GR-002**

Date of Incident (DD/MM/YYYY):	11/02/2015	Alert time in GMT (HH:MM):	1:17

Latitude:	37	degrees	57	minutes	North	Type of incident:

Longitude:	24	degrees	43	minutes	East	Maritime

Location of incident: North of Andros Island, Greece

Type of beacon: EPIRB

Beacon hex: 9A89975C34D34D1

Beacon Frequency: 406.037 MHz

Beacon Country Code:

212 Cyprus

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -cargo

Vehicle name:

Goodfaith

Vessel/Aircraft/Mobile flag:

CYP Cyprus

Vehicle Call Sign:

C4SY2

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 22

Cospas-Sarsat Assisted Saves: 22

Details of Incident:

The Merchant vessel Goodfaith with 22 persons on-board, in ballast condition flooding due to grounding. A SAR operation was completed and all of the crew were in good health. The vessel remains aground in the above mentioned position.



90

Reporting MCC:

UKMCC

Event ID:

UK-004

Date of Incident (DD/MM/YYYY): 11/02/2015

Alert time in GMT (HH:MM): 12:13

Latitude: 52 degrees 16 minutes North

Longitude: 6 degrees 20 minutes West

Type of incident:

Maritime

Location of incident: South East, Ireland

Type of beacon: EPIRB

Beacon hex: 9F4A4C2C9B540D1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

250 Ireland

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Que Vadis

Vessel/Aircraft/Mobile flag:

IRE Ireland

Vehicle Call Sign:

EINY3

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The alert was registered for the fishing vessel Quo Vadis. The encoded location 1 nm offshore from rosslare, South East Ireland. The vessel sank and three persons on-board were taken to shore by lifeboat. The Coastguard team recovered the EPIRB and switched it off.



91

Reporting MCC:

ITMCC

Event ID:

IT-001

Date of Incident (DD/MM/YYYY): 11/02/2015 **Alert time in GMT (HH:MM):** 17:46

Latitude: 38 degrees 54 minutes North

Type of incident:

Longitude: 8 degrees 44 minutes East

Maritime

Location of incident: South of Sardinia, Italy

Type of beacon: EPIRB

Beacon Country Code:

247 Italy

Beacon hex: 9EE9D40D71934D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

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

Vessel -fishing

Jolly

ITA Italy

IPRG

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

4

Only alert

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A power fishing vessel sank due to bad weather conditions. Italian coast guard was investigating on the case.



92

Reporting MCC:

USMCC

Event ID:

US-024

Date of Incident (DD/MM/YYYY): 11/02/2015 **Alert time in GMT (HH:MM):** 23:18

Latitude: 39 degrees 12 minutes North

Type of incident:

Longitude: 119 degrees 44 minutes West

Aviation

Location of incident: 2.7 miles North East of Carson City, NV, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A3C1CFFBFF

Beacon Frequency: 406.037 MHz

Was 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:

(Home Port - Dayton, NV). The ELT was automatically activated when a plane lost power and crashed. The Air Force Rescue Coordination (AFRCC) Centre received the Cospas-Sarsat alert and contacted the owner who reported he had crashed with four people on-board. The AFRCC contacted the local Nevada Emergency Management Division (NV EMD) which reported emergency personnel were already on the scene. The ELT was silenced by the owner and Civil Air Patrol. No injuries were reported.



93

Reporting MCC:

ASMCC

Event ID:

AS-002

Date of Incident (DD/MM/YYYY):	12/02/2015	Alert time in GMT (HH:MM):	4:25

Latitude:	22	degrees	20	minutes	South	Type of incident:

Longitude:	30	degrees	2	minutes	East	Aviation

Location of incident: 6 km East of Musina Aerodrome, South Africa

Type of beacon: ELT

Beacon Country Code:

601 South Africa

Beacon hex: CB264C74634CBA5**Beacon Frequency:** 406 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

SAF South Africa

Vehicle Call Sign:

ZS-SDJ

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 owner confirmed that the aircraft had crashed and no further assistance was required.



94

Reporting MCC:

USMCC

Event ID:

US-025

Date of Incident (DD/MM/YYYY):	13/02/2015	Alert time in GMT (HH:MM):	7:30

Latitude:	21	degrees	29	minutes	North	Type of incident:

Longitude:	71	degrees	31	minutes	West	Maritime

Location of incident: East Bay, Turks and Caicos Islands

Type of beacon: EPIRB

Beacon hex: ADCE02153900C01

Beacon Frequency: 406.025 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

Rrdream

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:

(Home Port - Bahamas). The Cospas-Sarsat System detected an unlocated 406 MHz EPIRB. The EPIRB was activated when the sailing vessel Rrdream, with three people on-board, struck a reef and began taking on water in the vicinity of East Bay, Turks and Caicos Islands (TCI). Coast Guard District 05 Rescue Coordination Centre (CGD5) received the Cospas-Sarsat alert and conferred with Coast Guard District 07 Rescue Coordination Centre (CGD7). CGD7 issued Emergency Group Calling and directed Sectors Miami, Key West and San Juan to issue Urgent Marine Information Broadcasts. CGD7 contacted The Operations Bahamas and Turks and Caicos and requested the Royal Bahamas Defense Force to inquire if the vessel checked in with Customs in Nassau. CGD7 was notified by the Maritime Division Royal Turks and Caicos Islands police Force that it responded to a call from the Redream about the distress situation, arrived on scene and escorted sailing vessel Rrdream safely to port in TCI. The three people on-board were treated for non-life threatening injuries at a local hospital.



95

Reporting MCC:

NMCC

Event ID: NO-005

Date of Incident (DD/MM/YYYY): 13/02/2015

Alert time in GMT (HH:MM): 12:06

Latitude: 59 degrees 35 minutes North

Longitude: 16 degrees 38 minutes East

Type of incident:

Aviation

Location of incident: Vasteras, Sweden

Type of beacon: ELT

Beacon hex: A1264D30627B2E1

Beacon Frequency: 406.037 MHz

Beacon Country Code:

265 Sweden

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

Piper 46T

Vessel/Aircraft/Mobile flag:

SWE Sweden

Vehicle Call Sign:

SE-MIC

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

Details of Incident:

The plane crashed shortly after take-off as a result of a technical failure. An engine failure occurred just after take-off and the crash was described as a forced landing. All three occupants survived the crash with minor injuries.



96

Reporting MCC:

AUMCC

Event ID:

NZ-022

Date of Incident (DD/MM/YYYY):	13/02/2015	Alert time in GMT (HH:MM):	19:40

Latitude:	40	degrees	57	minutes	South	Type of incident:

Longitude:	175	degrees	23	minutes	East	Land

Location of incident: Totara Flats - Tararua Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E64034AFFBFF

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

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

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

Details of Incident:

An encoded alert was received for a registered PLB providing a location near Totara Flats in the Tararua Ranges. Wairarapa-based Amalgamated Helicopters was tasked to the location where a male tramper was found well off trail in a steep gully, blocked by a significant log jam. He was successfully extracted using long line and scoop net and although the tramper appeared well, he was taken to Masterton Hospital for a precautionary medical check-up.



97

Reporting MCC:

AUMCC

Event ID:

NZ-023

Date of Incident (DD/MM/YYYY):	13/02/2015	Alert time in GMT (HH:MM):	22:32

Latitude:	39	degrees	18	minutes	South	Type of incident:

Longitude:	176	degrees	30	minutes	East	Land

Location of incident: 2 nm South West of Puketitiri (near Kaweka Ranges), New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	401617A0BF81FE0		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An encoded alert was received for an unregistered PLB with a position near the Kaweka Ranges. Upon tasking a rescue helicopter, it was discovered that Ambulance Control was responding to a 111 call in the same location where a person had fallen from a horse and required medical evacuation by helicopter. RCCNZ assisted by providing an accurate GPS position.



98

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

Date of Incident (DD/MM/YYYY):	14/02/2015	Alert time in GMT (HH:MM):	2:07

Latitude:	45	degrees	25	minutes	South	Type of incident:

Longitude:	169	degrees	45	minutes	East	Land

Location of incident: Serpentine, Central Otago, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E584D72FFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An alert was received for a registered PLB that had been activated at Serpentine Church, Central Otago. An incident response was underway by Ambulance Control who had received a broken phone call advising of the need for a medical evacuation, and the PLB was activated shortly after the call.



99

Reporting MCC:

AUMCC

Event ID:

NZ-025

Date of Incident (DD/MM/YYYY): 14/02/2015 **Alert time in GMT (HH:MM):** 2:51

Latitude: 45 degrees 1 minutes South **Type of incident:**

Longitude: 169 degrees 24 minutes East Land

Location of incident: Central Otago, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E5F3CCEFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An unlocated alert was received for a hired PLB. The emergency contact advised the hirer was participating in the Dusty Butt South Island High Country Adventure Motorbike Ride, somewhere between Fairlie and Alexandra. RCCNZ was unable to contact the event organisers and, in the absence of a position, no helicopters were tasked. The hirer later phoned police South communications when phone coverage was available to advise the PLB was initially activated as a result of an injury accident. However, reassessment of the injury did not warrant a rescue helicopter response and the beacon was switched off. Medical attention was to be sought at the nearest town.



100

Reporting MCC:

AUMCC

Event ID:

NZ-026

Date of Incident (DD/MM/YYYY): 14/02/2015 **Alert time in GMT (HH:MM):** 6:36

Latitude: 44 degrees 45 minutes South **Type of incident:**

Longitude: 168 degrees 1 minutes East Land

Location of incident: Fiordland, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E74834AFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

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

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

Details of Incident:

RCCNZ received an alert for an unregistered New-Zealand coded PLB with a GPS position in Gertrude Valley just off the Milford road, Fiordland. Southern Lakes Helicopters was tasked to investigate and located four climbers including two young boys, one of the adults had an injured ankle and they had become bluffed. All four were uplifted, the three uninjured were dropped at Homer Hut where they could walk out to a car and the injured adult was taken back to Te Anau.

 101	Reporting MCC:	USMCC	Event ID:	US-026

Date of Incident (DD/MM/YYYY):	14/02/2015	Alert time in GMT (HH:MM):	22:55

Latitude:	33	degrees	35	minutes	North	Type of incident:

Longitude:	76	degrees	35	minutes	West	Maritime

Location of incident: 78 nm South East of Wilmington, NC, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC75278AFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes

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

(Home Port - Pensacola, FL). The EPIRB was manually activated when the sailing vessel TRIO, with four people on-board, began taking on water. Coast Guard District 05 Rescue Coordination Centre (CGD05) received the Cospas-Sarsat alert and issued callouts and an Urgent Maritime Information Broadcast (UMIB). CGD05 and the carrier USS George H.W. Bush each dispatched a helicopter to the Cospas-Sarsat position. Both helicopters arrived on scene and reported that the TRIO was taking on water. The Coast Guard aircrew hoisted all four people on-board and transported them to Elizabeth City.

 102	Reporting MCC:	USMCC	Event ID:	US-027

Date of Incident (DD/MM/YYYY):	15/02/2015	Alert time in GMT (HH:MM):	12:36

Latitude:	38	degrees	53	minutes	North	Type of incident:

Longitude:	68	degrees	54	minutes	West	Maritime

Location of incident: 260 nm East of Atlantic City, NJ, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7F1C78FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Sedona

Unreport

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 the sailing vessel Sedona became stranded, with two people on-board. Coast Guard District 01 (CGD01) received the Cospas-Sarsat alert and launched a helicopter to the Cospas-Sarsat position. The helicopter located the vessel. The two people were hoisted up into the helicopter and transported to Air Station Cape Cod. Both people were treated for mild hypothermia.



103

Reporting MCC:

USMCC

Event ID:

US-028

Date of Incident (DD/MM/YYYY):	15/02/2015	Alert time in GMT (HH:MM):	19:55

Latitude:	44	degrees	19	minutes	North	Type of incident:

Longitude:	71	degrees	17	minutes	West	Land

Location of incident: 55 nm North West of Portland, ME, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7A9508FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

(Home Port - New York, NY). A woman hiking alone on the Star Lake Trail in New Hampshire activated her PLB. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified the New Hampshire Department of Fish and Wildlife and passed them the Cospas-Sarsat position. Due to bad weather search and rescue crews were unable to reach the area overnight. By the time they reached the area the woman had died of exposure.



104

Reporting MCC:**USMCC****Event ID: US-029**

Date of Incident (DD/MM/YYYY):	15/02/2015	Alert time in GMT (HH:MM):	21:34

Latitude:	47	degrees	28	minutes	North	Type of incident:

Longitude:	120	degrees	52	minutes	West	Land

Location of incident:	50 nm East of Seattle, WA, USA

Type of beacon:	PLB	Beacon Country Code:	366	United States
Beacon hex:	2DCE789DAAFFBFF			
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes	

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Santa Rosa, CA). Two hikers fell while hiking near Argonaut Peak and activated their PLB. They also called 911 and reported they were injured in a fall. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Washington State Emergency Management Department (WSEMD). AFRCC passed the Cospas-Sarsat location and registration information to the WSEMD, which correlated the alert with the 911 call and used the location to rescue the people.



105

Reporting MCC:**USMCC****Event ID: US-030**

Date of Incident (DD/MM/YYYY):	16/02/2015	Alert time in GMT (HH:MM):	10:13

Latitude:	57	degrees	45	minutes	North	Type of incident:

Longitude: 152 degrees 17 minutes West **Maritime**

Location of incident: 4 nm South East of Kodiak, AK, USA

Type of beacon: EPIRB **Beacon Country Code:** 366 United States
Beacon hex: ADCD023EAD44801
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Other **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:** 4
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

(Home Port - Anchorage, AK). The EPIRB was manually activated when a 98-foot vessel ran aground on the South West coast of Long Island, AK. Coast Guard District 17 (CGD17) received the Cospas-Sarsat alert followed by a correlating distress radio call. CGD17 launched a helicopter to the Cospas-Sarsat position. The helicopter located the vessel, hoisted all four people from the vessel and transported them to Kodiak, AK.



106

Reporting MCC: AUMCC

Event ID: NZ-027

Date of Incident (DD/MM/YYYY): 18/02/2015 **Alert time in GMT (HH:MM):** 2:10

Latitude: 43 degrees 55 minutes South **Type of incident:**

Longitude: 169 degrees 31 minutes East **Aviation**

Location of incident: Clarke River, New Zealand

Type of beacon: PLB **Beacon Country Code:** 512 New Zealand
Beacon hex: 400E779DDEFFBFF
Beacon Frequency: 406.04 MHz **Was valid beacon registration data available?** No

Vehicle type: Aircraft -private **Vehicle name:** ZK XBO **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** ZK-XBO

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

Details of Incident:

An encoded alert was received for a PLB with a position in the Clarke River near the Haast Pass Road. A helicopter from Mount Cook went to the scene and located a light plane that had made an emergency landing in the river bed but had flipped forward bending the propeller. There were no injuries and the pilot was flown to his base at Omarama.



107

Reporting MCC:**FMCC****Event ID: FR-015**

Date of Incident (DD/MM/YYYY): 18/02/2015 **Alert time in GMT (HH:MM):** 9:55

Latitude: 54 degrees 58 minutes North

Type of incident:

Longitude: 6 degrees 47 minutes East

Maritime

Location of incident: North Sea

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9A69528D34D34D1

211 Germany

Beacon Frequency: 406.028 MHz

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

Vessel -fishing

Kristina

GER Germany

DJSW

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

Supporting data

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

The fishing vessel was sinking.



108

Reporting MCC:**FMCC****Event ID: FR-016**

Date of Incident (DD/MM/YYYY): 18/02/2015 **Alert time in GMT (HH:MM):** 10:09

Latitude: 46 degrees 28 minutes North

Type of incident:

Longitude: 1 degrees 37 minutes West

Aviation

Location of incident: Talmont-Saint-Hilaire, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C664936AF5DEF1

227 France

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Aircraft -private

Vehicle name:

DR400

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-GYVX

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The aircraft made a hard landing in a field due to engine failure.



109

Reporting MCC:

FMCC

Event ID:

FR-017

Date of Incident (DD/MM/YYYY):

18/02/2015

Alert time in GMT (HH:MM):

14:19

Latitude: 45 degrees 24 minutes North**Type of incident:****Longitude:** 4 degrees 47 minutes East

Aviation

Location of incident: Colombier, France**Type of beacon:** ELT**Beacon Country Code:**

227 France

Beacon hex: 9C664D98AF6DF71**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

DR400

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-GFXX

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The aircraft crashed in a field due to bad weather conditions. The pilot and his passenger died in the accident.



110

Reporting MCC:

AUMCC

Event ID:

NZ-028

Date of Incident (DD/MM/YYYY):

19/02/2015

Alert time in GMT (HH:MM):

1:36

Latitude: 45 degrees 12 minutes South **Type of incident:**

Longitude: 168 degrees 34 minutes East Aviation

Location of incident: Lochy River, Queenstown, New Zealand

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

Beacon hex: 40086b009CFFBFF 512 New Zealand

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

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

Person ZK IPY NZL New Zealand ZK-IPY

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

Supporting data **Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

Police called RCCNZ to advise that they had a caller reporting a missing R44 helicopter on a flight South of Queenstown. Another helicopter from the company had begun a search along the known route and around the last known position provided by the missing helicopter's TracPlus unit. The searching helicopter detected the ELT from the missing aircraft. Rescue helicopters from Queenstown and Te Anau were tasked and the crash site was located in tall trees adjacent to the Lochy River. Both occupants of the helicopter were deceased.



111

Reporting MCC: UKMCC

Event ID: UK-005

Date of Incident (DD/MM/YYYY): 19/02/2015 **Alert time in GMT (HH:MM):** 2:51

Latitude: 56 degrees 46 minutes North **Type of incident:**

Longitude: 1 degrees 27 minutes West Maritime

Location of incident: North Sea

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

Beacon hex: 9D0D1CD90400001 232 United Kingdom

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

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

Vessel -fishing Temeraire Prevail UKM United Kingdom Unreported

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

Only alert **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

The alert was registered to fishing vessel Temeraure. The previous owners confirmed that the beacon and vessel were sold and had been renamed Prevail. The Rescue 137 Helicopter were tasked for rescue. The helicopter were able to establish radio communications with the vessel, which had a flooded engine room. Rescue 137 over watched the vessel until Montrose Lifeboat arrived on scene.

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

Date of Incident (DD/MM/YYYY): 19/02/2015 **Alert time in GMT (HH:MM):** 19:06

Latitude: 41 degrees 58 minutes North **Type of incident:**

Longitude: 34 degrees 35 minutes East Maritime

Location of incident: Near Sinop, Turkey

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

Beacon hex: AAA8140A34D34D1 224 Spain

Beacon Frequency: 406 MHz **Was valid beacon registration data available?** Yes

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

Vessel -yacht Azov SKN Saint Kitts and Nevis V4UV2

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 12

Data not used in SAR **Cospas-Sarsat Assisted Saves:** 12

Details of Incident:

The vessel capsized by shifting the cargo.

 **113** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-029**

Date of Incident (DD/MM/YYYY): 19/02/2015 **Alert time in GMT (HH:MM):** 19:34

Latitude: 41 degrees 53 minutes South **Type of incident:**

Longitude: 172 degrees 45 minutes East Land

Location of incident: Lake Angelus - Cascade Track, Nelson Lakes, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E729FEAFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received a distress alert for a New Zealand registered PLB active in the Nelson Lakes area. The Rescue Helicopter from Nelson was tasked and was quickly on scene. A female tramper in her 60s had fallen and injured her hip and was unable to walk so was taken to Nelson Hospital for treatment.



114

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

Date of Incident (DD/MM/YYYY):	19/02/2015	Alert time in GMT (HH:MM):	22:33

Latitude:	22	degrees	22	minutes	South	Type of incident:

Longitude:	150	degrees	40	minutes	East	Maritime

Location of incident:	Rockhampton, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE45C2F00022D		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		
Only alert	Cospas-Sarsat Assisted Saves:		

Details of Incident:

Following a distress beacon alert, two positions, one 404 nm East of Norfolk Island and the second North of Rockhampton in Australian Search and Rescue Region. Australian authorities later confirmed the beacon is connected to a vessel sheltering from the Tropical Cyclone Marcia in a creek, North of Rockhampton.



115

Reporting MCC:

AUMCC

Event ID:

NZ-031

Date of Incident (DD/MM/YYYY): 20/02/2015 **Alert time in GMT (HH:MM):** 5:05

Latitude: 40 degrees 46 minutes South **Type of incident:**

Longitude: 172 degrees 13 minutes East **Maritime**

Location of incident: Kahurangi Point, West Coast, South Island, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

512 New Zealand

Beacon hex: 400C5D1F58FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Walrus

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An unlocated alert received for an EPIRB - once satellites resolved the position, which was off the West Coast of the South Island, RCCNZ tasked the Nelson based Rescue helicopter to respond. Soon after the helicopter departed, RCCNZ was advised by Ambulance Control of two people that had made it ashore after their boat capsized just off the coast near Kahurangi Point at the top of the West Coast. The helicopter located the pair ashore and flew them back to Nelson Hospital for treatment.



116

Reporting MCC:

AUMCC

Event ID:

NZ-032

Date of Incident (DD/MM/YYYY): 20/02/2015 **Alert time in GMT (HH:MM):** 8:37

Latitude: 39 degrees 31 minutes South **Type of incident:**

Longitude: 176 degrees 18 minutes East **Land**

Location of incident: Taruarau River, Northern Ruahines, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E583624FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

The alert was received on a registered PLB. The emergency contact advised that her husband and son and law were fishing in the Northern Ruahine Ranges. They had gone in last Sunday and were due out this Sunday. The Hawkes Bay rescue helicopter was tasked to the location of the PLB. On arrival, it ascertained that one member of the fishing party had not returned to camp, as planned, before nightfall. The other member of the party had conducted a search but when unsuccessful activated the PLB. The helicopter carried out a night search of the river, locating the missing fisherman and returned him (uninjured) to their campsite.



117

Reporting MCC:

AUMCC

Event ID:

NZ-033

Date of Incident (DD/MM/YYYY):	20/02/2015	Alert time in GMT (HH:MM):	21:10

Latitude: 44 degrees 19 minutes South

Type of incident:

Longitude: 168 degrees 51 minutes East

Land

Location of incident: Rabbit Pass, Wilkin River track (South branch), Mt Aspiring National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E47CDFCFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:
Person	Unreported

Vessel/Aircraft/Mobile flag:
NZL New Zealand

Vehicle Call Sign:
Unreported

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

Details of Incident:

RCCNZ received a distress alert from an unregistered, New Zealand coded PLB located in the Mount Aspiring National Park at Rabbit Pass at the head of the Matukituki River East Branch. Aspiring Helicopters near Wanaka were tasked to investigate with two Alpine Cliff Rescue members on-board, they quickly located a single female tramp who was uninjured but had been blown off the track in a precarious area twice, wind in the area was 45 to 50 knots. She was removed to a place of safety where her car was parked.



118

Reporting MCC:

USMCC

Event ID:

US-031

Date of Incident (DD/MM/YYYY): 21/02/2015 **Alert time in GMT (HH:MM):** 0:59

Latitude: 68 degrees 8 minutes North **Type of incident:**

Longitude: 152 degrees 5 minutes West Land

Location of incident: 244 miles, South East of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E18C4FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Barrow, AK). The PLB was manually activated when a snowmobiler lost control of his vehicle and become stranded in water. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). The NSB dispatched a ground team to the location and assisted the snowmobiler to safety. He was transported to Anaktuvuk, AK with no injuries/illness to report.



119

Reporting MCC:

FMCC

Event ID: FR-018

Date of Incident (DD/MM/YYYY): 21/02/2015 **Alert time in GMT (HH:MM):** 14:09

Latitude: 37 degrees 48 minutes North **Type of incident:**

Longitude: 26 degrees 2 minutes West Maritime

Location of incident: West Punta Delagada, Azores

Type of beacon: EPIRB

Beacon Country Code:

204 Azores

Beacon hex: 9989935C31C34D1

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

Sabrina Briana

Vessel/Aircraft/Mobile flag:

AZC Azores

Vehicle Call Sign:

Unreported

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

Details of Incident:

The vessel sank.



120

Reporting MCC:

AUMCC

Event ID:

NZ-034

Date of Incident (DD/MM/YYYY):	22/02/2015	Alert time in GMT (HH:MM):	11:06

Latitude:	44	degrees	27	minutes	South	Type of incident:

Longitude:	168	degrees	49	minutes	East	Land

Location of incident: Matukituki Track, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E5801B2FFBFF

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

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

Person	Unreported	NZL New Zealand	Unreported

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

Supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Ambulance Control advised RCCNZ of a tramping party on the Matukituki track, Mount Aspiring, they had contacted emergency services reporting one of their party, a 14-year-old boy had injured his knee, and they had also activated their distress beacon. ambulance control had tasked a rescue helicopter from Queenstown and RCCNZ would supply them with any positional information if a distress beacon alert was received. It was sometime before an unregistered distress beacon alert was received and ambulance were advised of the position. The casualty was safely airlifted and taken to Lakes Hospital.



121

Reporting MCC:

GRMCC

Event ID:

GR-003

Date of Incident (DD/MM/YYYY):	22/02/2015	Alert time in GMT (HH:MM):	17:05

Latitude:	37	degrees	26	minutes	North	Type of incident:

Longitude:	26	degrees	25	minutes	East	Maritime

Location of incident: North-East Coast of Levitha Island at Aegean Sea, Greece, near Bodrum, Turkey.

Type of beacon:	EPIRB	Beacon Country Code:	377 Saint Vincent and the Grenadines
Beacon hex:	AF28D41C34D34D1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Kerem S	SVG Saint Vincent and the Grenadines	J8B3220
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	6
Supporting data		Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The Merchant vessel "Kerem s" in ballast condition grounded at northeast coast of Levitha Island (Aegean Sea) due to propeller failure with 6 persons on-board. All six persons were rescued by Greek SAR helicopter. The EPIRB was activated due to water inflow. TRMCC was also involved.



122

Reporting MCC:

USMCC

Event ID:

US-032

Date of Incident (DD/MM/YYYY):	22/02/2015	Alert time in GMT (HH:MM):	19:53

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

Longitude: 82 degrees 54 minutes West **Aviation**

Location of incident: Statenville, GA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC07AEB840055		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Marine F/A-18	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:

(Home Port - Marine Corps Air Station Beaufort, SC). The ELTs were activated when the pilots ejected from a Marine F/A-18. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert but was informed by Air Route Traffic Control Centre Jacksonville that local authorities were already on scene. Both pilots ejected from the aircraft

before it crashed. One pilot sustained minor injuries.



123

Reporting MCC:

FMCC

Event ID:

FR-019

Date of Incident (DD/MM/YYYY): 23/02/2015

Alert time in GMT (HH:MM): 13:58

Latitude: 46 degrees 43 minutes North

Type of incident:

Longitude: 6 degrees 10 minutes East

Aviation

Location of incident: Pontarlier, France

Type of beacon: ELT

Beacon Country Code:

269 Switzerland

Beacon hex: A1A6497363ECB21

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

DR400

SWT Switzerland

HB-KDD

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft crashed shortly after take-off as a result of an apparent stall/spin.



124

Reporting MCC:

AUMCC

Event ID:

NZ-035

Date of Incident (DD/MM/YYYY): 23/02/2015

Alert time in GMT (HH:MM): 20:25

Latitude: 44 degrees 10 minutes South

Type of incident:

Longitude: 169 degrees 5 minutes East

Land

Location of incident: Wilkin Valley, Aspiring National Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6166CCFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
Only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received an alert for a PLB registered to a Kerikeri man. His emergency contact advised that he was leading a party of seven people, all aged in their sixties, who were tramping the Young-Wilkin circuit in Mount Aspiring National Park. Aspiring Helicopters took two members of the Alpine Cliff Rescue Team, and found that one of the trampers had injured his Achilles tendon. He was taken out of the hills while the rest of the group continued their trip.



125

Reporting MCC:

AUMCC

Event ID: NZ-036

Date of Incident (DD/MM/YYYY):	23/02/2015	Alert time in GMT (HH:MM):	20:37

Latitude: 36 degrees 17 minutes South**Type of incident:****Longitude:** 174 degrees 49 minutes East

Maritime

Location of incident: Omaha Cove, Leigh, New Zealand**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 400C7B2AACFFBFF

512 New Zealand

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

Vehicle type:	Vehicle name:
Person	Unreported

Vessel/Aircraft/Mobile flag:
NZL New Zealand

Vehicle Call Sign:
Unreported

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

Details of Incident:

During this alert, police assumed coordination. No other details were provided concerning this case.



126

Reporting MCC:

AUMCC

Event ID: NZ-037

Date of Incident (DD/MM/YYYY):	24/02/2015	Alert time in GMT (HH:MM):	6:21

Latitude: 38 degrees 13 minutes South**Type of incident:**

Longitude: 177 degrees 27 minutes East Land

Location of incident: Wahaatua Hut, Eastern Bop, New Zealand

Type of beacon: PLB

Beacon hex: 400E74C3ACFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A Resolved Position alert was received for a registered PLB located at Wahaatua Hut in Eastern Bay of Plenty. The Bay Trust Rescue helicopter from Rotorua was tasked to the location, uplifted a patient with Status three injuries and transported the patient to Tauranga Hospital.



127

Reporting MCC:

USMCC

Event ID:

US-033

Date of Incident (DD/MM/YYYY): 25/02/2015

Alert time in GMT (HH:MM): 0:24

Latitude: 62 degrees 51 minutes North

Longitude: 150 degrees 45 minutes West

Location of incident: 140 nm South West of Fairbanks, AK, USA

Type of incident:

Land

Type of beacon: PLB

Beacon hex: 2DCE65D5C0FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

(Home Port - Denali National Park, AK). The PLB was activated when two hikers missed their scheduled pick up time and assumed they were stranded. The Alaska Rescue Coordination Centre (AKRCC) received the alert and contacted the National Park Service (NPS), which informed AKRCC that the hikers were in communication with the company that dropped the hikers off and that the company was going to rescue the hikers. The NPS reported that a Good Samaritan (may have been the hikers company) had recovered the hikers.



128

Reporting MCC:**AUMCC****Event ID: NZ-038**

Date of Incident (DD/MM/YYYY): 25/02/2015 **Alert time in GMT (HH:MM):** 3:04

Latitude: 43 degrees 35 minutes South

Type of incident:

Longitude: 170 degrees 3 minutes East

Land

Location of incident: La Perouse Glacier, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: C00F413F58002C1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received an unlocated alert for a PLB with incomplete registration details, so the owner and his family could not be reached. An Initial alert soon followed, with one Doppler position consistent with research that showed he was a mountaineer - it was on La Perouse Glacier, West of Mt Cook. DOC Alpine Cliff Rescue team from Aoraki Mount Cook was tasked to go with a machine from The Helicopter Line at Glentanner. They found the beacon owner, climbing alone, had badly twisted a knee. He was taken out to Fox Glacier.



129

Reporting MCC:**AUMCC****Event ID: NZ-039**

Date of Incident (DD/MM/YYYY): 25/02/2015 **Alert time in GMT (HH:MM):** 19:26

Latitude: 40 degrees 31 minutes South

Type of incident:

Longitude: 176 degrees 24 minutes East

Aviation

Location of incident: Akitio, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C404BE800261		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	Robinson 44	NZL New Zealand	ZK-HRJ
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 unlocated alert was received for an ELT on a Robinson R22 operated by Outback Helicopters of Akitio. The company was not able to make contact with the helicopter and arranged for another company helicopter to head to the area. A Cospas-Sarsat initial alert with a position North East of Akitio was received and the rescue helicopter from Palmerston North was tasked. The pilot of the R22 helicopter then phoned RCCNZ to advise he had crashed but was okay. He had walked to a house to make the call and did not require any assistance, so the rescue helicopter was stood down.



130

Reporting MCC:

AUMCC

Event ID: NZ-040

Date of Incident (DD/MM/YYYY):	26/02/2015	Alert time in GMT (HH:MM):	2:54

Latitude:	43	degrees	1	minutes	South	Type of incident:
Longitude:	171	degrees	9	minutes	East	Land
Location of incident:	Kokatahi, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF704B53F81FE0		
Beacon Frequency:	406.04 MHz	Was 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:

An alert was received for an Australian coded PLB with a position at the Top Toaroha Hut inland from Hokitika. The Greymouth based rescue helicopter was tasked. When they arrived at the hut they located the female Australian tramper

who has dislocated her shoulder several days ago and been resting at the hut before others convinced her she needed to use her PLB and get taken to hospital.



131

Reporting MCC:

AUMCC

Event ID:

AU-008

Date of Incident (DD/MM/YYYY): 26/02/2015

Alert time in GMT (HH:MM): 9:59

Latitude: 40 degrees 25 minutes South

Type of incident:

Longitude: 148 degrees 26 minutes East

Maritime

Location of incident: Cape Barren Island, Tasmania, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE4897DC0022D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

Megabox

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 small craft was detected at Cape Barren in the Flinders Island Group Tasmania. The beacon emergency contacts confirmed that the vessel along with a second vessel were on a voyage from Musselroe Bay to Flinders Island. JRCC Australia tasked the Hobart rescue helicopter and the Essendon Dornier to respond. Tasmania police also tasked their vessel from Flinders Island. An aircraft of opportunity was diverted and it located two people on a beach on Cape Barren Island with the vessel aground and full of water. The Hobart Rescue Helicopter recovered the two people who were uninjured, and transported them to Saint Helens. Coordination of the incident was then transferred to Tasmania police for further response related to the vessel recovery.



132

Reporting MCC:

AUMCC

Event ID:

NZ-041

Date of Incident (DD/MM/YYYY): 26/02/2015

Alert time in GMT (HH:MM): 20:10

Latitude: 42 degrees 24 minutes South

Type of incident:

Longitude: 172 degrees 26 minutes East

Land

Location of incident: Rockerby Hut Boyle river, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	C00F440058002C1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB was detected in the Boyle River area near Hanmer Springs. The Westpac rescue helicopter from Christchurch was en route to another job in a nearby valley so Amuri Helicopters of Hanmer Springs was tasked to locate the beacon and ascertain what the situation was. While the local helicopter was trying to locate the people with the beacon, the Westpac crew dealt with the other incident and then moved into the Boyle River to assist. They tracked the beacon to a hut where they found a 70-year-old man with a sprained ankle. The Westpac helicopter then transported a person from each incident to Christchurch hospital.

 133 **Reporting MCC:** AUMCC **Event ID:** NZ-042

Date of Incident (DD/MM/YYYY): 27/02/2015 **Alert time in GMT (HH:MM):** 5:47

Latitude: 38 degrees 22 minutes South **Type of incident:**

Longitude: 177 degrees 59 minutes East Land

Location of incident: Kanakanaia Road Gisborne, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E72FE8EFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received an alert for a PLB registered to a Bay of Plenty man whose family advised that he was out hunting with two others nearby. ambulance were responding to a call in the same area, and it was learned that one of the party had suffered a cardiac arrest. The other two, including the PLB owner, conducted CPR until the Eastland rescue helicopter

paramedics arrived, using the beacon to home in on the position.

 134 **Reporting MCC:** **USMCC** **Event ID:** **US-034**

Date of Incident (DD/MM/YYYY): 27/02/2015 **Alert time in GMT (HH:MM):** 7:06

Latitude: 70 degrees 38 minutes North **Type of incident:**

Longitude: 159 degrees 40 minutes West Land

Location of incident: 9 miles East of Wainwright, AK, USA

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

366 United States

Beacon hex: 2DCE4E0D38FFBFF

Beacon Frequency: 406.028 MHz **Was 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:** 2

Only alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

(Home Port - Barrow, AK). Two snow mobile operators ran out of fuel and activated their PLB. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB contacted the Wainwright Search and Rescue which dispatched a search team. The team provided fuel and the snow mobile operators returned to Wainwright.

 135 **Reporting MCC:** **USMCC** **Event ID:** **US-035**

Date of Incident (DD/MM/YYYY): 28/02/2015 **Alert time in GMT (HH:MM):** 7:39

Latitude: 71 degrees 7 minutes North **Type of incident:**

Longitude: 156 degrees 48 minutes West Land

Location of incident: 12 miles South of Barrow, AK, USA

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

366 United States

Beacon hex: 2DCE4E0D48FFBFF

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when the operator's snow mobile became inoperable. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB reported a Good Samaritan had recovered the operator and transported him safely to Deadhorse, AK.



136

Reporting MCC:

ITMCC

Event ID:

IT-002

Date of Incident (DD/MM/YYYY):

28/02/2015

Alert time in GMT (HH:MM):

12:22

Latitude: 46 degrees 3 minutes North**Type of incident:****Longitude:** 14 degrees 32 minutes East

Aviation

Location of incident: Ljubljana, Slovenia**Type of beacon:** ELT**Beacon Country Code:**

278 Slovenia

Beacon hex: A2C64D01632EB91**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

SVN Slovenia

Vehicle Call Sign:

S5-DJW

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A private aircraft S5-DJW model SR-22, manufacturer Cissus design, having one person on-board crashed near Ljubljana (Slovenia). No injuries or dead.



137

Reporting MCC:

USMCC

Event ID:

US-036

Date of Incident (DD/MM/YYYY):

28/02/2015

Alert time in GMT (HH:MM):

15:31

Latitude: 48 degrees 35 minutes North **Type of incident:**
Longitude: 122 degrees 46 minutes West Maritime
Location of incident: Rosario Strait, WA in the vicinity of Obstruction and Blakely Islands, USA

Type of beacon: PLB **Beacon Country Code:**
 366 United States
Beacon hex: 2DCE633F1AFFBFF
Beacon Frequency: 406.037 MHz **Was valid beacon registration data available?** Yes
Vehicle type: Other **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 PLB was manually activated by a kayaker when their watercraft capsized. US Coast Guard District 13 received the Cospas-Sarsat alert and dispatched search and rescue units consisting of one boat and one helicopter to the location. Upon arrival, the responders learned that the kayaker had been able to swim a 50 yard distance to shore and that no further assistance was needed.



138

Reporting MCC:**AUMCC****Event ID:** NZ-043

Date of Incident (DD/MM/YYYY): 28/02/2015 **Alert time in GMT (HH:MM):** 17:28

Latitude: 41 degrees 21 minutes South **Type of incident:**
Longitude: 172 degrees 26 minutes East Land
Location of incident: Thor Hut, Karamea Track, New Zealand

Type of beacon: PLB **Beacon Country Code:**
 512 New Zealand
Beacon hex: 400E5844ECFFBFF
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** Yes
Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** Unreported
Type of assistance provided by Cospas-Sarsat: Only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received a distress alert for a New Zealand registered PLB located on the Leslie - Karamea track approximately 30 km East of Karamea. The Nelson Rescue helicopter was tasked and located a 77-year-old tramper who had an injured hip, he was taken to Nelson Hospital.

 **139** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-044**

Date of Incident (DD/MM/YYYY): 02/03/2015 **Alert time in GMT (HH:MM):** 2:10

Latitude: 44 degrees 43 minutes South **Type of incident:**

Longitude: 168 degrees 16 minutes East Land

Location of incident: Routeburn Track, Queenstown, New Zealand

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

512 New Zealand

Beacon hex: 400E586710FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

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

Person Unreported NZL New Zealand Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 6

First alert **Cospas-Sarsat Assisted Saves:** 6

Details of Incident:

An alert for a PLB registered to a Queenstown canyoning company was received with a position in the Routeburn River. The rescue helicopter from Queenstown went to the area and located a party of six, one of whom - a 22-year-old Australian tourist - was stuck in a very tight location with back injuries. The group was lifted out to flat ground and the injured man transported to the Lakes District Hospital in Queenstown.

 **140** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-045**

Date of Incident (DD/MM/YYYY): 03/03/2015 **Alert time in GMT (HH:MM):** 1:52

Latitude: 44 degrees 31 minutes South **Type of incident:**

Longitude: 168 degrees 16 minutes East Land

Location of incident: Fohn Lakes, Mount Aspiring National Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E77A5C4FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received an alert from a PLB in the Fohn Lake area of the Southern Alps. A helicopter from Aspiring Helicopters was tasked to respond and they evacuated an elderly gentleman with chest pains to Queenstown Hospital.



141

Reporting MCC:

AUMCC

Event ID:

NZ-046

Date of Incident (DD/MM/YYYY):	03/03/2015	Alert time in GMT (HH:MM):	3:40

Latitude:	43 degrees 8 minutes South	Type of incident:
Longitude:	170 degrees 48 minutes East	Land
Location of incident:	Moonbeam Hut, South Westland, New Zealand	

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE78AE08FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A Resolved Position alert was received for a USA Registered PLB near Moonbeam Hut beside the Waitaha River in South Westland. The NZCC Rescue Helicopter from Greymouth was tasked to the location and uplifted a person with a knee injury who had been out overnight in the rain. The casualty was transported to Grey Base Hospital for medical assistance.



142

Reporting MCC:

AUMCC

Event ID:

NZ-047

Date of Incident (DD/MM/YYYY): 03/03/2015 **Alert time in GMT (HH:MM):** 23:39

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

Longitude: 172 degrees 52 minutes East Land

Location of incident: Mt Sinclair, Banks Peninsula, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E580826FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Bishopdale Tramping Club

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 40

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received an encoded alert for a PLB owned by Bishopdale Tramping Club and located on Mount Sinclair on Banks Peninsula. The club contacts confirmed that a group of forty was in that area. The Garden City Helicopter from Christchurch was able to land at a site marked by club members, and took a woman with a broken ankle to hospital.



143

Reporting MCC:

AUMCC

Event ID:

NZ-048

Date of Incident (DD/MM/YYYY): 04/03/2015 **Alert time in GMT (HH:MM):** 3:38

Latitude: 45 degrees 54 minutes South **Type of incident:**

Longitude: 170 degrees 33 minutes East Aviation

Location of incident: Tomahawk Beach, Dunedin, New Zealand

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C0064931FB2DEF1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

ZK-DXV

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

Details of Incident:

Christchurch airways reported a Cessna 182P had reported engine failure and declared a distress and would attempt a forced landing near Port Chalmers with two persons on-board. The aircraft turned over on landing, on Tomahawk Beach, Dunedin. Emergency services on scene reported the two occupants had minor injuries.



144

Reporting MCC:**AUMCC****Event ID:****NZ-049**

Date of Incident (DD/MM/YYYY):	04/03/2015	Alert time in GMT (HH:MM):	4:34

Latitude: 44 degrees 37 minutes South

Type of incident:

Longitude: 168 degrees 22 minutes East

Land

Location of incident: Dart River, Fiordland, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE78F648FFBFF

366 United States

Beacon Frequency: 406.037 MHz

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

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

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

A USA coded PLB alert was received with a position on the flanks of the Dart River valley, Mount Earnslaw area. Southern Lakes Helicopters was tasked and located a tramping party with a male with a fractured ankle in thick bush. The injured person, a US citizen, was winched out and then airlifted to Queenstown hospital. The other members of the party intend walking out to the road end (upstream from Glenorchy).



145

Reporting MCC:**AUMCC****Event ID:****NZ-050**

Date of Incident (DD/MM/YYYY):	04/03/2015	Alert time in GMT (HH:MM):	22:04

Latitude: 35 degrees 48 minutes South

Type of incident:

Longitude: 173 degrees 50 minutes East

Land

Location of incident: Northland, New Zealand

Type of beacon: PLB

Beacon hex: 400E78CFD4FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received notification of a PLB activation in Northland, when about to task a helicopter they were told the helicopter was already responding to the same event as a result of a tasking by ambulance Service. RCCNZ continued to monitor but played no further part in the incident. The tasking was as a result of a woman falling from a horse and sustaining serious injuries.



146

Reporting MCC:

BRMCC

Event ID:

BR-006

Date of Incident (DD/MM/YYYY): 05/03/2015

Alert time in GMT (HH:MM): 14:05

Latitude: 20 degrees 36 minutes South

Type of incident:

Longitude: 54 degrees 36 minutes West

Aviation

Location of incident: Teruel Ipanema Estância, Mato Grosso do Sul, Brazil

Type of beacon: ELT

Beacon hex: D8CC4FD3D00029D

Beacon Frequency: 406 MHz

Beacon Country Code:

710 Brazil

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

E55 Baron

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PTLSS

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The ARCC Curitiba received a beacon alert from BRMCC. This beacon was registered in BRMCC database. During the landing procedure, the aircraft PT-LSS touched the ground, rolled for about 400 metres on the runway and unintentionally retracted its landing gear, damaging the propellers. The aircraft remained stuck on the runway and the

pilots didn't get hurt. In this SAR case, the Cospas-Sarsat distress signal was fundamental to alert and identify the position of the accident.



147

Reporting MCC:

ITMCC

Event ID:

IT-003

Date of Incident (DD/MM/YYYY): 05/03/2015

Alert time in GMT (HH:MM): 18:30

Latitude: 43 degrees 37 minutes North

Type of incident:

Longitude: 13 degrees 21 minutes East

Aviation

Location of incident: Falconara Airport, Italy

Type of beacon: ELT

Beacon Country Code:

478 Bosnia and Herzegovina

Beacon hex: 3BC6A2602FFBFF

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -commercial

Unreported

BOS Bosnia and Herzegovina

E7WDT

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Data not used in SAR

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

A cargo aircraft with three crew members crashed during the landing manoeuvre at Falconara airport. The three crew members were rescued and they reported injuries.



148

Reporting MCC:

USMCC

Event ID:

US-037

Date of Incident (DD/MM/YYYY): 07/03/2015

Alert time in GMT (HH:MM): 2:35

Latitude: 2 degrees 58 minutes North

Type of incident:

Longitude: 149 degrees 59 minutes West

Maritime

Location of incident: 1000 nm South of the Hawaiian Islands, USA

Type of beacon: EPIRB

Beacon Country Code:

416 Chinese Taipei

Beacon hex: B408D71954D34D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Chun Fa 168	TAI Chinese Taipei	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	30
Data not used in SAR	Cospas-Sarsat Assisted Saves:	30

Details of Incident:

(Home Port - Chinese Taipei). The EPIRB was activated when an engine room fire disabled the vessel Chun Fa 168. The USCG JRCC Honolulu received the Cospas-Sarsat alert and contacted RCC Taiwan. RCC Taiwan contacted nearby vessel Chin Chu 36 which had been already contacted by the Chun Fa 168 fishing agency. The Chin Chu 36 safely evacuated the 30 member crew off the Chun Fa 168. No injuries or medical issues were reported. JRCC Honolulu launched C130 to provide top cover during the transfer of the crew members.



149

Reporting MCC:

USMCC

Event ID:

US-038

Date of Incident (DD/MM/YYYY):	07/03/2015	Alert time in GMT (HH:MM):	3:02

Latitude:	70	degrees	0	minutes	North	Type of incident:

Longitude:	151	degrees	44	minutes	West	Land

Location of incident: 100 miles South East of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE5DEDA8FFBFF

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

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

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

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when the operator's snowmobile became inoperable. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB deployed a ground team which located the operator and transported him safely to Nuiqsut, AK.



150

Reporting MCC:

AUMCC

Event ID:

NZ-051

Date of Incident (DD/MM/YYYY):	07/03/2015	Alert time in GMT (HH:MM):	4:21

Latitude: 37 degrees 2 minutes South **Type of incident:**
Longitude: 175 degrees 41 minutes East Land
Location of incident: Moss Creek, Coromandel, New Zealand

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 400E7AFB98FFBFF 512 New Zealand
Beacon Frequency: 406.037 MHz **Was valid beacon registration data available?** Yes

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

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

Details of Incident:

PLB owned by overdue tramper who is subject of search coordinated by police search and rescue staff. Police notified RCCNZ about an overdue tramper in the Coromandel area who was known to have carried a PLB. Details of the beacon were found and the two organisations kept in touch until a PLB activation was received on Friday afternoon. The position details were passed to police who tasked the Westpac rescue helicopter from Hamilton. The man was collected and flown out to Thames.



151

Reporting MCC:

USMCC

Event ID: US-039

Date of Incident (DD/MM/YYYY): 07/03/2015 **Alert time in GMT (HH:MM):** 22:34

Latitude: 40 degrees 15 minutes North **Type of incident:**
Longitude: 105 degrees 59 minutes West Land
Location of incident: Grand County, CO, USA

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 2DCE7F5DBAFFBFF 366 United States
Beacon Frequency: 406.037 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Other **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:

(Home Port - Brighton, CO). The PLB was manually activated by members of a snowmobiling party when the beacon's owner fell down a cliff from the trail they were riding on. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and began to prepare search and rescue assets. Before the assets could launch however, the AFRCC received information that the beacon owner had been able to self-recover at the bottom of the mountain, reach a payphone and contact their spouse who then reported to the AFRCC that the snowmobiler was unharmed and no longer needed assistance.



152

Reporting MCC:**USMCC****Event ID: US-040**

Date of Incident (DD/MM/YYYY): 08/03/2015 **Alert time in GMT (HH:MM):** 11:41

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

Longitude: 120 degrees 52 minutes West Land

Location of incident: Okanogan-Wenatchee National Forest, WA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE704EE4FFBFF

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 0**Details of Incident:**

(Home Port - North Bend, WA). The PLB was manually activated when two hikers became lost. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Washington Emergency Management Division and was informed that after the PLB was activated the two hikers met up with another hiking party and self-recovered.



153

Reporting MCC:**USMCC****Event ID: US-041**

Date of Incident (DD/MM/YYYY): 08/03/2015 **Alert time in GMT (HH:MM):** 16:52

Latitude: 33 degrees 23 minutes North **Type of incident:**

Longitude: 78 degrees 11 minutes West Maritime

Location of incident: 40 nm off the coast of Myrtle Beach, SC, USA

Type of beacon: EPIRB

Beacon hex: ADCE020CED42401

Beacon Frequency: 406.025 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Quest

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:

(Home Port - Ocean Isle, NC). The EPIRB was automatically activated when the 25-foot pleasure craft Quest capsized due to weight being on one side as a wave hit. Coast Guard District 05 (CGD05) received the Cospas-Sarsat alert contacted the owner's or operator's wife who informed them that her husband usually fishes in the vicinity of Gary Ennis Reef Marker 38, which correlated to the alert position. CGD05 contacted the Shaw Air Force Base and was informed that several F-16s were conducting training exercises in the area of the alert. CGD05 requested an aircraft divert to attempt to locate the vessel and determine its status. The F-16 spotted the capsized vessel and reported back to CGD05. CGD05 launched a helicopter and dispatched a boat to assist. The 2 crew members were hoisted into the helicopter and transported to Wilmington Airport in North Carolina.



154

Reporting MCC:

SPMCC

Event ID:

SP-006

Date of Incident (DD/MM/YYYY): 09/03/2015

Alert time in GMT (HH:MM): 17:06

Latitude: 29 degrees 8 minutes North

Longitude: 13 degrees 6 minutes West

Type of incident:

Maritime

Location of incident: Lanzarote, Canary Islands, Spain

Type of beacon: EPIRB

Beacon hex: 1EE4973D80FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

247 Italy

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

Elenka

Vessel/Aircraft/Mobile flag:

ITA Italy

Vehicle Call Sign:

IQ2237

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Italian Pleasure vessel Elenka with a fire on-board. The engine was damaged and so they were towed to port. They used the radio to call the coastal services asking for help before activating the radiobeacon.



155

Reporting MCC:

USMCC

Event ID:

US-042

Date of Incident (DD/MM/YYYY): 10/03/2015

Alert time in GMT (HH:MM): 17:15

Latitude: 39 degrees 59 minutes North

Type of incident:

Longitude: 95 degrees 8 minutes West

Aviation

Location of incident: 5 km East Forest City, OR, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40C8D8002F1

366 United States

Beacon Frequency: 406.028 MHz

Was 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:

(Home Port - Oregon, MO). The ELT was activated when a pilot tried to land his plane on his own property and hit a hole in the ground causing the plane to flip over. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner who indicated he had sold the plane. AFRCC received contact information from the previous owner for the new owner and contacted him. The new owner informed AFRCC that he had crashed his plane on his property but was in no need of medical assistance and had already silenced the ELT. AFRCC reported the position of the ELT to be 39 59.0N 95 08.4W.



156

Reporting MCC:

AUMCC

Event ID:

NZ-052

Date of Incident (DD/MM/YYYY): 10/03/2015

Alert time in GMT (HH:MM): 19:42

Latitude: 42 degrees 48 minutes South

Type of incident:

Longitude: 171 degrees 34 minutes East

Land

Location of incident: Otira, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E72E06EFFBFF		
Beacon Frequency:	406.037 MHz	Was 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	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB was activated near Carroll Hut, Otira Gorge. Contact was made with the registered beacon owner who advised that the beacon was with his partner and four other people. The New Zealand Coal and Carbon rescue helicopter from Greymouth was tasked to fly to the scene. On arrival they landed near the hut but could not locate any people. The log book in the hut advised that four members of the party were walking back to the car park and that the fifth member had left the hut yesterday at around 2pm and had not returned. His clothing and equipment had been left at the hut. The rescue helicopter waited at the nearest car park for the party to emerge and when they did the fifth person had caught up with them and was safe and well.



157

Reporting MCC:

USMCC

Event ID:

US-043

Date of Incident (DD/MM/YYYY):	10/03/2015	Alert time in GMT (HH:MM):	23:17

Latitude:	34	degrees	27	minutes	North	Type of incident:
Longitude:	113	degrees	30	minutes	West	Land
Location of incident:	105 miles NorthWest of Phoenix, AZ, USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE6151DAFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Prescott, AZ). The PLB was activated when the owners truck became inoperable, leaving him stranded. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Yavapai County

Sheriff Department. The sheriff department used the location provided by AFRCC to assist the PLB owner.



158

Reporting MCC:

JAMCC

Event ID:

JA-002

Date of Incident (DD/MM/YYYY): 11/03/2015

Alert time in GMT (HH:MM): 2:51

Latitude: 38 degrees 57 minutes North

Type of incident:

Longitude: 135 degrees 9 minutes East

Maritime

Location of incident: 120 nm North-North-West of Saruyama Headland , Ishikawa Prefecture, Japan and 16

Type of beacon: EPIRB

Beacon Country Code:

514 Cambodia

Beacon hex: C049D65C34D34D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Tong Yuan Hai

CMB Cambodia

XUGW6

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 14

First alert

Cospas-Sarsat Assisted Saves: 14

Details of Incident:

The vessel was flooding, the DSC was received earlier than the EPIRB. This case was also reported by the KOMCC, due to the fact an overlap exists with the JAMCC and the KOMCC service areas.



159

Reporting MCC:

FMCC

Event ID:

FR-020

Date of Incident (DD/MM/YYYY): 11/03/2015

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

Latitude: 37 degrees 15 minutes North

Type of incident:

Longitude: 10 degrees 19 minutes East

Maritime

Location of incident: Bizerte, Tunisia

Type of beacon: EPIRB

Beacon Country Code:

457 Mongolia

Beacon hex: B92A4EAFF6D04D1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Kings	MNG Mongolia	JVQP5

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

Details of Incident:

The vessel sank.



160

Reporting MCC:

UKMCC

Event ID:

UK-007

Date of Incident (DD/MM/YYYY):	12/03/2015	Alert time in GMT (HH:MM):	11:49

Latitude:	53	degrees	46	minutes	North	Type of incident:

Longitude:	3	degrees	20	minutes	West	Aviation

Location of incident:	England

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	1D0680D3B4FFBFF	232 United Kingdom

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	Premier 1	UKM United Kingdom	G-OOMC

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 registered to G-OOMC, Raytheon 390 Premier 1, Bookajet. The aircraft went off the end of the runway at Blackpool on landing. No assistance were required. nmCC was also involved.



161

Reporting MCC:

USMCC

Event ID:

US-044

Date of Incident (DD/MM/YYYY):	13/03/2015	Alert time in GMT (HH:MM):	4:12

Latitude:	35	degrees	21	minutes	North	Type of incident:

Longitude:	95	degrees	48	minutes	West	Aviation

Location of incident: 50 miles South of Tulsa, OK, USA

Type of beacon: ELT

Beacon hex: ADC64983743C271

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Was 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:

Only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The ELT was activated automatically when a medical helicopter enroute from Tulsa, "OK to McAlester, OK crashed". The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified local authorities of the crash. The wreckage was then located using the Cospas-Sarsat position. Local responders recovered the three occupants of the helicopter, two injured and one deceased.



162

Reporting MCC:

AUMCC

Event ID:

NZ-053

Date of Incident (DD/MM/YYYY): 13/03/2015

Alert time in GMT (HH:MM): 23:12

Latitude: 38 degrees 39 minutes South

Longitude: 175 degrees 48 minutes East

Type of incident:

Aviation

Location of incident: Kinloch, Taupo, New Zealand

Type of beacon: ELT

Beacon hex: C00C4045BC00261

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-VDQ

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Rescue helicopter from Taupo and emergency services attended the scene of an aircraft crash at Kinloch near Taupo. The aircraft had declared a distress for an engine problem and soon after, crashed in to trees whilst trying to make a forced

landing on a grassy airstrip. The pilot escaped with minor cuts and bruises.

 **163** **Reporting MCC:** **USMCC** **Event ID:** **US-045**

Date of Incident (DD/MM/YYYY): 13/03/2015 **Alert time in GMT (HH:MM):** 23:35

Latitude: 42 degrees 43 minutes North **Type of incident:**

Longitude: 110 degrees 57 minutes West Aviation

Location of incident: Afton Municipal Airport in Afton, WY, USA

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

316 Canada

Beacon hex: A78DF00C8C002F1

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

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

Aircraft -private Unreported Unreport 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:

(Home Port - Foreign Registered). The ELT was activated when a small plane skidded off of the runway while attempting to land and rolled into a snowbank. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert but received word that the pilot was unharmed and had already self-recovered from their plane and secured their ELT.

 **164** **Reporting MCC:** **USMCC** **Event ID:** **US-046**

Date of Incident (DD/MM/YYYY): 14/03/2015 **Alert time in GMT (HH:MM):** 9:09

Latitude: 70 degrees 60 minutes North **Type of incident:**

Longitude: 156 degrees 47 minutes West Land

Location of incident: 20 miles South of Barrow, AK, USA

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

366 United States

Beacon hex: 2DCE4E0D4EFFBFF

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when the operator's snow mobile became inoperable. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). Prior to the arrival of NSB, a report was received that the operator was recovered and transported safely to Atkasuk, AK. No injuries or illness to report, the PLB was secured.



165

Reporting MCC:

CMCC

Event ID:

CA-003

Date of Incident (DD/MM/YYYY):

14/03/2015

Alert time in GMT (HH:MM):

12:02

Latitude: 46 degrees 43 minutes North**Type of incident:****Longitude:** 71 degrees 36 minutes West

Aviation

Location of incident: Neuville, Quebec, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: 278780A786FFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Cessna 172

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GFSS

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

A registered ELT was detected at 12:01 UTC. A Doppler location formed at 12:29 UTC. On 16 March 2015 a Cessna 172 crashed after take-off from Neuville, Quebec. The four persons on-board with minor injuries were extracted by local emergency services. The beacon was turned off at 12:47 UTC.



166

Reporting MCC:

AUMCC

Event ID:

AU-011

Date of Incident (DD/MM/YYYY):	14/03/2015	Alert time in GMT (HH:MM):	13:54

Latitude:	16	degrees	4	minutes	South	Type of incident:

Longitude:	112	degrees	39	minutes	East	Maritime

Location of incident:	365 nm North West of Dampier, , Australia

Type of beacon:	EPIRB	Beacon Country Code:

431	Japan

Beacon hex:	B5E9C34D65D34D1

Beacon Frequency:	406.025 MHz

Was valid beacon registration data available?	No

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

Vessel -cargo	Shofuku Maru No.78	JPN Japan	JQRJ

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	24

First alert	Cospas-Sarsat Assisted Saves:	24

Details of Incident:

A Japanese EPIRB was detected approximately 365 nm North West of Dampier, WA. The Japanese Coast Guard identified the vessel with 24 persons on-board. An urgency broadcast was issued and Defence were requested to provide a search aircraft. A Chemical Tanker responded to the broadcast and an airborne charter aircraft was diverted to the scene. The aircraft located the vessel in distress on fire and reported that the crew had abandoned the vessel into a life raft. The broadcast was upgraded and three additional Merchant vessels were diverted. The Perth Dornier and a Defence aircraft were tasked and an airborne Virgin Airlines aircraft was also diverted to the area. The Chemical Tanker arrived on scene and recovered all 24 crew. There were no missing persons and no injuries reported. The Chemical Tanker diverted to Port Hedland to land the survivors who were transferred to shore by the support of another vessel.



167

Reporting MCC:

USMCC

Event ID: US-047

Date of Incident (DD/MM/YYYY):	14/03/2015	Alert time in GMT (HH:MM):	18:59

Latitude:	40	degrees	26	minutes	North	Type of incident:

Longitude:	72	degrees	50	minutes	West	Maritime

Location of incident:	5 nm South of New York, NY, USA

Type of beacon:	EPIRB	Beacon Country Code:

366	United States

Beacon hex:	2DCC5ED692FFBFF

Beacon Frequency:	406.037 MHz

Was 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:	4
Data not used in SAR	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

(Home Port - Jersey City, NJ). Coast Guard District 01 received the Cospas-Sarsat alert and correlated it with a distress call from a vessel. The beacon went off when the boat sank. Three people were rescued safely, one person was recovered deceased.



168

Reporting MCC:

AUMCC

Event ID:

NZ-054

Date of Incident (DD/MM/YYYY):	14/03/2015	Alert time in GMT (HH:MM):	21:22

Latitude:	44	degrees	28	minutes	South	Type of incident:

Longitude:	168	degrees	4	minutes	East	Land

Location of incident: Hollyford Track, Lake McKerrow, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E778FBCFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

An alert was received for a PLB with a position on the Hollyford Track beside Lake McKerrow. A rescue helicopter from Queenstown was tasked to proceed to the area where they found a 60-year-old lady with a fractured ankle. She was lifted out and taken to Queenstown Lakes District Hospital for treatment.



169

Reporting MCC:

USMCC

Event ID:

US-048

Date of Incident (DD/MM/YYYY):	14/03/2015	Alert time in GMT (HH:MM):	21:27

Latitude: 63 degrees 14 minutes North **Type of incident:**

Longitude: 149 degrees 17 minutes West Land

Location of incident: Matanuska-Susitna, 40 miles North of Denali State Park, AK, USA

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

Beacon hex: 2DCE5F2660FFBFF 366 United States

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

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

Person Unreported USA United States Unreported

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

Supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

(Home Port - Chugiak, AK). The PLB was activated due to an injury sustained by an individual after an avalanche. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Alaska State Troopers and Lifemed. The PLB activation correlated with a distress call received by satellite phone. Lifemed used the Cospas-Sarsat position to locate the individual, and then transported him to Anchorage Hospital in critical condition.



170

Reporting MCC:

AUMCC

Event ID: AU-012

Date of Incident (DD/MM/YYYY): 15/03/2015 **Alert time in GMT (HH:MM):** 17:15

Latitude: 20 degrees 33 minutes South **Type of incident:**

Longitude: 116 degrees 55 minutes East Maritime

Location of incident: Nicol Bay, Karratha, Australia

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

Beacon hex: BEEE4630CC0028D 503 Australia

Beacon Frequency: 406.028 MHz **Was 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:** 4

First alert **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

JRCC Australia received an unlocated detection of an EPIRB registered to a 5.2-metre recreational vessel based in Karratha. The owners had loaned the vessel to friends and were unable to determine where the boat was operating or the number of people on-board. JRCC Australia tasked a rescue helicopter from Karratha and West Australian Water police tasked the Karratha VMR to respond. The vessel was located and towed back to Dampier with mechanical failure.



171

Reporting MCC:

AUMCC

Event ID: NZ-055

Date of Incident (DD/MM/YYYY): 16/03/2015 **Alert time in GMT (HH:MM):** 2:39

Latitude: 36 degrees 14 minutes South

Type of incident:

Longitude: 174 degrees 17 minutes East

Land

Location of incident: Pakaurangi Point, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E585BBCFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

On Monday afternoon RCCNZ tasked the Northland Emergency Services Trust (NEST) helicopter to respond to a PLB activation in the Pakaurangi area (Kaipara Harbour). Once on scene the medical staff on-board the rescue helicopter treated a man who was suffering with a serious medical condition. Once stabilised, the man was flown to Whangarei hospital for further treatment.



172

Reporting MCC:

USMCC

Event ID: US-049

Date of Incident (DD/MM/YYYY): 16/03/2015 **Alert time in GMT (HH:MM):** 21:01

Latitude: 40 degrees 46 minutes North

Type of incident:

Longitude: 79 degrees 57 minutes West

Aviation

Location of incident: 12 nm North of Pittsburgh, Pennsylvania, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A3418FFBFF		
Beacon Frequency:	406.028 MHz	Was 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:

(Home Port - Murrysville, PA). The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the owner. The owner stated that he overshot the runway and crashed. No assistance was required.



173

Reporting MCC:

CNMCC

Event ID:

CN-004

Date of Incident (DD/MM/YYYY):	17/03/2015	Alert time in GMT (HH:MM):	17:04

Latitude:	23 degrees 26 minutes North	Type of incident:
Longitude:	118 degrees 9 minutes East	Maritime
Location of incident:	Xiamen South of 50 nm, Fujian Province, China	

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B388A29531D55D1		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Min Dong Yu 61287	CHN China	446816
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	8
Supporting data		Cospas-Sarsat Assisted Saves:	8

Details of Incident:

The fishing vessel collided with another Chinese unknown Merchant vessel but was not sinking. There were eight crews on-board. All the people were saved.



174

Reporting MCC:

AUMCC

Event ID:

NZ-056

Date of Incident (DD/MM/YYYY):	18/03/2015	Alert time in GMT (HH:MM):	8:02

Latitude:	40	degrees	59	minutes	South	Type of incident:

Longitude:	174	degrees	9	minutes	East	Maritime

Location of incident:	Hikoekoea Bay, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E585C6CFFBFF

Beacon Frequency:	406.028 MHz

Was valid beacon registration data available?	Yes

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

Person	Unreported	NZL New Zealand	Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

RCCNZ were alerted to an active PLB at Hikoekoea Bay, Marlborough Sounds. The weather conditions at the time were appalling and as result neither the Nelson Garden City Rescue helicopter nor the Westpac helicopter out of Wellington were able to assist. However, with the support of the local police SAR coordinator, a land based rescue was launched. In the early hours of Thursday morning two very cold and exhausted men were located on a remote beach after enduring an ordeal where they were blown out to sea on their inflatable kayak. The two rescued men reported that they managed to get back to Alligator Head where they activated their PLB.



175

Reporting MCC:

USMCC

Event ID: US-050

Date of Incident (DD/MM/YYYY):	18/03/2015	Alert time in GMT (HH:MM):	23:05

Latitude:	30	degrees	37	minutes	North	Type of incident:

Longitude:	81	degrees	28	minutes	West	Aviation

Location of incident:	Fernandina, FL, USA

Type of beacon:	ELT	Beacon Country Code:

366	United States

Beacon hex:	2DC8550C44FFBFF

Beacon Frequency:	406.025 MHz

Was 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:

(Home Port - Mount Holly, NJ). Air Force Rescue Coordination received the Cospas-Sarsat alert and contacted the airport. The airport personnel stated that the aircraft had experienced a hard landing and the pilot, who was having back pain, was on the way to the hospital.



176

Reporting MCC:**FMCC****Event ID: FR-021**

Date of Incident (DD/MM/YYYY):	19/03/2015	Alert time in GMT (HH:MM):	1:57

Latitude:	41	degrees	42	minutes	North	Type of incident:

Longitude:	9	degrees	25	minutes	East	Maritime

Location of incident: Porto-Vecchio, Corsica, France

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	9C69074C05534D1	227 France

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	The Score	FRA France	FU4099

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

Details of Incident:

With a fire on-board, the two person were picked-up by the SNSM Rescue Boat.



177

Reporting MCC:**AUMCC****Event ID: NZ-057**

Date of Incident (DD/MM/YYYY):	19/03/2015	Alert time in GMT (HH:MM):	3:48

Latitude:	44	degrees	5	minutes	South	Type of incident:

Longitude: 168 degrees 19 minutes East Aviation

Location of incident: Hope River, Barn Bay, South Westland, New Zealand

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

Beacon hex: 40086B0028FFBFF 512 New Zealand

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

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

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 an ELT registered to a Piper PA-18 in position 44 05.20S 168 19.47E (very close to a remote airstrip at Hope River, Barn Bay in South Westland). A call to the distress contact confirmed that a solo pilot went out to a bay on the West coast. A helicopter operator at Haast was tasked to investigate and report back. Within 20 minutes the helicopter located the aircraft just off the Hope River airstrip. The pilot was uninjured and was taken back to Haast.



178

Reporting MCC: AUMCC

Event ID: NZ-058

Date of Incident (DD/MM/YYYY): 19/03/2015 **Alert time in GMT (HH:MM):** 5:20

Latitude: 42 degrees 2 minutes South **Type of incident:**

Longitude: 172 degrees 45 minutes East Land

Location of incident: Saint Arnaud Range, New Zealand

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

Beacon hex: 400E78D098FFBFF 512 New Zealand

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

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

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

Details of Incident:

On Thursday afternoon, RCCNZ tasked the Nelson Garden City rescue helicopter to respond to an active PLB in the St Arnaud Ranges, Nelson Lakes. Upon arrival at the Upper Travers Hut the rescue helicopter was confronted with a seriously ill tramper. The injured tramper was treated and stabilised at the scene before being transported to the Nelson hospital for further treatment.



179

Reporting MCC:

CMCC

Event ID: CA-004

Date of Incident (DD/MM/YYYY): 19/03/2015 **Alert time in GMT (HH:MM):** 17:24

Latitude: 55 degrees 1 minutes North

Type of incident:

Longitude: 103 degrees 51 minutes West

Aviation

Location of incident: La Ronge Sask, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF006E04129D

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

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

Aircraft -private

Cessna 180

CAN Canada

C-FKKU

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

Only alert

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

GOES-West detected a 406 MHz beacon not registered but the 24-bit gave Sask Cessna 180 C-FKKU. At 17:27, a composite position near Alsmith Lake Sask formed. The Winnipeg C130 Hercules tasked along with a local aircraft from Le Ronge Company Aircraft. A Twinn-Otter on skis located C-FKKU at the Cospas-Sarsat location with two persons on-board and damage to the aircraft. The Twinn-Otter was able to land on the lake and transported the two persons to La Ronge uninjured. Hercules was stood down.



180

Reporting MCC:

USMCC

Event ID: US-051

Date of Incident (DD/MM/YYYY): 19/03/2015 **Alert time in GMT (HH:MM):** 21:24

Latitude: 36 degrees 15 minutes North

Type of incident:

Longitude: 112 degrees 24 minutes West

Land

Location of incident: Grand Canyon, AZ, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE645710FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Kokomo, IN). The PLB was manually activated by a hiker who encountered an unspecified distress situation. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Arizona Division of Emergency Management (AZ DEM). The AZ DEM coordinated with the National Park service to locate and rescue the hiker using the Cospas-Sarsat coordinates. The hiker was transported to the hospital for treatment of dehydration.



181

Reporting MCC:

USMCC

Event ID:

US-052

Date of Incident (DD/MM/YYYY):	21/03/2015	Alert time in GMT (HH:MM):	16:36

Latitude:	31	degrees	56	minutes	North	Type of incident:

Longitude:	111	degrees	7	minutes	West	Aviation

Location of incident: 20 miles to the South West of Tucson, AZ, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A0212FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	Unreport	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:

(Home Port - registration not current). The ELT was activated automatically when the owner's aircraft experienced a hard landing at the Flying Diamond Airpark. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the airpark, upon which the AFRCC was informed that airpark personnel were aware of the crash and that the pilot had already self-recovered with minor injuries reported.



182

Reporting MCC:

CHMCC

Event ID:

CN-005

Date of Incident (DD/MM/YYYY): 22/03/2015 **Alert time in GMT (HH:MM):** 11:37

Latitude: 27 degrees 15 minutes North

Type of incident:

Longitude: 125 degrees 12 minutes East

Maritime

Location of incident: East sea near waters, Zhejiang Province , China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A40364D30D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:**Vehicle name:**

Vessel -fishing

Zhe Feng Yu 12013

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

439208

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 9

Cospas-Sarsat Assisted Saves: 9

Details of Incident:

The fishing vessel collided with another fishing vessel named Zhe Ling Yu 69090. She sank finally. There were nine crews on-board. All the people were saved.



183

Reporting MCC:

GRMCC

Event ID:

GR-004

Date of Incident (DD/MM/YYYY): 22/03/2015 **Alert time in GMT (HH:MM):** 13:29

Latitude: 40 degrees 53 minutes North

Type of incident:

Longitude: 22 degrees 36 minutes East

Aviation

Location of incident: West of Kilgis Town, Greece

Type of beacon: ELT

Beacon Country Code:

232 United Kingdom

Beacon hex: 9D0DD014280129D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	UKM United Kingdom	HA-TAH

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

Details of Incident:

Plane made a forced landing in the Axios River with three persons on-board. The persons were rescued by the fire service and hospitalised in neighbouring hospitals.



184

Reporting MCC:

AUMCC

Event ID:

NZ-059

Date of Incident (DD/MM/YYYY):	22/03/2015	Alert time in GMT (HH:MM):	21:23

Latitude:	46	degrees	57	minutes	South	Type of incident:

Longitude:	168	degrees	1	minutes	East	Land

Location of incident: Hunters Hut, Stewart Island, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E6DDBF4FFBFF

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

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
Only alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

RCCNZ received a distress alert for an unregistered New Zealand coded PLB active on Stewart Island, a helicopter was tasked to respond and located a hunting party, one of which had been fatally shot. This incident was handed over to police.



185

Reporting MCC:

VNMCC

Event ID:

VN-003

Date of Incident (DD/MM/YYYY):	22/03/2015	Alert time in GMT (HH:MM):	21:53

Latitude:	12	degrees	31	minutes	North	Type of incident:

Longitude: 109 degrees 31 minutes East Maritime

Location of incident: 24.7 nm far from the coast of Nha Trang Province, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: C7C8D75940D54D1

574 Vietnam

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Binh Duong 688

VIE Vietnam

574012306

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 9

Supporting data

Cospas-Sarsat Assisted Saves: 9

Details of Incident:

Viet Nam Coast Radio Station was informed that vessel Binh Duong 688 was grounded at position 12 33.69 N 109 27.67 E and at 21:53 UTC, the Cospas-Sarsat System detected a 406 MHz EPIRB of this vessel. Then all the distress alerts and location data that VnmCC System received were sent immediately to Vietnam MRCC. It was reported that the vessel sank and 09 crew members were rescued at 02:00 UTC 23 March 2015.



186

Reporting MCC:

UKMCC

Event ID: UK-008

Date of Incident (DD/MM/YYYY): 23/03/2015

Alert time in GMT (HH:MM): 0:13

Latitude: 52 degrees 26 minutes North

Type of incident:

Longitude: 5 degrees 40 minutes West

Maritime

Location of incident: Irish Sea, Ireland

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1D1601A8BF81FE0

232 United Kingdom

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

Mojo

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:

Milford Haven Coastguard were informed that a vessel named Mojo was advised to activate his PLB due to a loss of power in the Irish Sea. Dublin Coastguard tasked a lifeboat to tow the yacht back to shore.



187

Reporting MCC:**USMCC****Event ID:****US-053****Date of Incident (DD/MM/YYYY):** 23/03/2015**Alert time in GMT (HH:MM):** 1:46**Latitude:** 70 degrees 52 minutes North**Type of incident:****Longitude:** 156 degrees 55 minutes West

Land

Location of incident: 21 nm South of Barrow, AK, USA**Type of beacon:** PLB**Beacon Country Code:****Beacon hex:** 2DCE4E0CD8FFBFF

366 United States

Beacon Frequency: 406.028 MHz**Was 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:** 2

First alert

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

(Home Port - Barrow, AK). A snow machine broke down and one of the operators activated their PLB. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB sent a helicopter to the location where the two people were discovered taking shelter in a cabin. The helicopter transported the two people to Barrow uninjured.



188

Reporting MCC:**AUMCC****Event ID:****NZ-060****Date of Incident (DD/MM/YYYY):** 23/03/2015**Alert time in GMT (HH:MM):** 20:14**Latitude:** 39 degrees 41 minutes South**Type of incident:****Longitude:** 176 degrees 12 minutes East

Land

Location of incident: Kylie Bivouac, Ruahine Ranges, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E65FBBEFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received an alert on a registered PLB. Contacting the owner it was ascertained that a party of four hunters were in the Ruahine Rangers and one of the party had severe stomach pains and headaches. The SAR/EMS helicopter from Palmerston North was tasked to fly to the location. The helicopter uplifted the sick hunter and flew him to Hastings Hospital for treatment.



189

Reporting MCC:

USMCC

Event ID:

US-054

Date of Incident (DD/MM/YYYY):	24/03/2015	Alert time in GMT (HH:MM):	13:21

Latitude:	28	degrees	8	minutes	North	Type of incident:
Longitude:	94	degrees	53	minutes	West	Maritime
Location of incident:	70 nm South of Galveston, TX, USA					

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC361C90FFBFF		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Special K-III	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:

(Home Port - Hollywood FL). The EPIRB was manually activated when the pleasure craft Special K-III's engine became disabled. The crew of the Special K-III had also activated their SPOT device which Coast Guard District 08 (CG8) received before the EPIRB alert. CG8 contacted Sector Houston Galveston to issue an Urgent Marine Information Broadcast (UMIB). CG8 coordinated with Airsta Houston and launched a helicopter and fixed wing aircraft to location. The helicopter hoisted three of the four persons on-board and transported them to Sholes Airport and then returned to

Special K-III to pick up remaining crew member and the rescue swimmer. The vessel was towed to Bridge Marina, Freeport, TX.



190

Reporting MCC:

AUMCC

Event ID:

AU-010

Date of Incident (DD/MM/YYYY): 24/03/2015

Alert time in GMT (HH:MM): 16:34

Latitude: 35 degrees 1 minutes South

Type of incident:

Longitude: 118 degrees 12 minutes East

Maritime

Location of incident: Cape Vancouver (1 nm East of Albany), Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF448DC3F81FE0

Beacon Frequency: 406.028 MHz

Was 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: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC Australia received an encoded EPIRB detection 0.7 nm South of Cape Vancouver, Western Australia. Checks with the beacon owner's 24-hour points of contact reveal that the vessel was at sea with two persons on-board. An urgency broadcast was issued to shipping in the area, the local Sea Rescue vessel was tasked via Fremantle Water police and an aircraft was diverted to the distress location. The aircraft once on scene reported seeing one person in the boat and one person in the water beside the boat but once the Sea Rescue vessel arrived on scene a short time later, they found the vessel upturned. The rescue was completed by Albany Sea Rescue and the aircraft was released.



191

Reporting MCC:

INMCC

Event ID:

IN-002

Date of Incident (DD/MM/YYYY): 24/03/2015

Alert time in GMT (HH:MM): 16:52

Latitude: 14 degrees 56 minutes North

Type of incident:

Longitude: 73 degrees 43 minutes East

Aviation

Location of incident: Karwar, Goa, India

Type of beacon:	ELT	Beacon Country Code:	419 India
Beacon hex:	B46C4053CC001BD		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DO228	IND India	NAVY240
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The aircraft crashed into the sea. Out of three persons, one was rescued.



192

Reporting MCC:

USMCC

Event ID:

US-055

Date of Incident (DD/MM/YYYY):	26/03/2015	Alert time in GMT (HH:MM):	0:57

Latitude:	70 degrees 39 minutes North	Type of incident:
Longitude:	158 degrees 51 minutes West	Land
Location of incident:	30 miles West of Wainwright, USA	

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE78C628FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The PLB was activated by the beacon owner when their snow machine became inoperable. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue which dispatched a ground search team. The snow machine operator was recovered by the search team and taken to Wainwright, AK with no medical issues reported.



193

Reporting MCC:

AUMCC

Event ID:

NZ-061

Date of Incident (DD/MM/YYYY): 26/03/2015

Alert time in GMT (HH:MM): 2:42

Latitude: 43 degrees 22 minutes South

Type of incident:

Longitude: 170 degrees 22 minutes East

Land

Location of incident: 1 km North Mt Cloher, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E580288FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A resolved position alert was received for a New Zealand registered beacon, the position was 1 km North of Mount Cloher, Mount Cook National Park. The beacon was registered to a Hunter who had gone into the area with one other. An Alpine Climber Rescue team and helicopter were despatched from Mt Cook to fly into the area and locate the hunters. Shortly after reaching the scene the helicopter advised that one of the party had fallen approximately 100 metres and had back and head injuries. The ACR team requested an EMS helicopter meet them at Franz Josef, they would long line the patient from the scene to there. New Zealand Coal and Carbon rescue helicopter from Greymouth flew to Franz Josef to meet the ACR team and Helicopters NZ, the patient was transferred and flown to Greymouth Hospital.



194

Reporting MCC:

USMCC

Event ID:

US-056

Date of Incident (DD/MM/YYYY): 26/03/2015

Alert time in GMT (HH:MM): 17:33

Latitude: 70 degrees 53 minutes North

Type of incident:

Longitude: 157 degrees 45 minutes West

Land

Location of incident: 30 miles South of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE78C63E9FBFF

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

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when the operator's snowmobile become inoperable leaving the operator stranded. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). The NSB dispatched a helicopter to the Cospas-Sarsat position, located the individual and transported him to Point Barrow, AK. The individual was released by medics with no injuries or illness to report.



195

Reporting MCC:

CMCC

Event ID:

CA-005

Date of Incident (DD/MM/YYYY):

27/03/2015

Alert time in GMT (HH:MM):

19:04

Latitude: 51 degrees 34 minutes North**Type of incident:****Longitude:** 116 degrees 27 minutes West

Land

Location of incident: Banff, Alberta, Canada**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE6315AEFFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A 406 MHz PLB alert was detected by G13 and G15 with an encoded GPS position in a mountainous area near Banff, Alberta. Trenton Rescue Coordination Centre notified Parks Canada officials who began to organize a ground party due to poor weather for aircraft operations. At 1925Z composite formed at that location following a LEO pass. The ground search was suspended overnight due to very poor conditions and resumed the next day 30 March 2015. At approximately 1600Z the location was reached. They learned that one person in the party of 10 hikers had fallen from a cliff, sustaining minor injuries. The PLB was activated at that time. He was retrieved by the others in the party and brought to a nearby cabin. Park officials evacuated the injured man and others in the party



196

Reporting MCC:

USMCC

Event ID:

US-057

Date of Incident (DD/MM/YYYY): 27/03/2015

Alert time in GMT (HH:MM): 23:45

Latitude: 30 degrees 42 minutes North

Type of incident:

Longitude: 87 degrees 9 minutes West

Aviation

Location of incident: 19 miles North East of Pensacola, FL, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC404AE400315

366 United States

Beacon Frequency: 406.037 MHz

Was 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: 3

Data not used in SAR

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

(Home Port - Milton, FL). The ELT was automatically activated when a helicopter crashed on approach to Naval Air Station Whiting Field. The Air Force Rescue Coordination (AFRCC) Centre received the Cospas-Sarsat alert and contacted the owner, Air Wing 5, which reported they were in communication with the operator and reported emergency personnel were already on the scene. Two persons on-board suffered minor injuries and were transported to Baptist Hospital for evaluation.



197

Reporting MCC:

USMCC

Event ID:

US-058

Date of Incident (DD/MM/YYYY): 27/03/2015

Alert time in GMT (HH:MM): 23:55

Latitude: 35 degrees 46 minutes North

Type of incident:

Longitude: 121 degrees 39 minutes West

Maritime

Location of incident: South of Monterey, CA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE6335E0FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was 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:	2
Supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

(Home Port - San Rafael, CA). The PLB was manually activated at the request of United States Coast Guard District 11 (CGD11) as a precaution during an active search and rescue mission. The boat the PLB was carried aboard had previously begun rapidly taking on water and had contacted the Coast Guard via radio call out. In response, activation of the beacon was requested and Coast Guard Air Station Los Angeles (ASLA) launched aircraft to the position of the vessel. Once the beacon was activated, CGD11 received the Cospas-Sarsat alert and monitored the Cospas-Sarsat coordinates produced. The ASLA aircraft arrived on scene before radio contact was lost. The two persons on-board were successfully rescued.



198

Reporting MCC:

AUMCC

Event ID:

AU-009

Date of Incident (DD/MM/YYYY):	28/03/2015	Alert time in GMT (HH:MM):	17:03

Latitude: 21 degrees 0 minutes South

Type of incident:

Longitude: 116 degrees 6 minutes East

Maritime

Location of incident: Fortescue River, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE672E2800259

503 Australia

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Dingy Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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

First alert

Cospas-Sarsat Assisted Saves:	3

Details of Incident:

JRCC Australia received an unlocated alert from a distress beacon registered to a small recreational vessel. The emergency contact confirmed the vessel was out on a fishing trip with three persons on-board in the Fortescue River area, 50 nm South West of Dampier, WA. A rescue helicopter from Karratha was tasked to respond and the Fremantle Water police were requested to assist with a surface response. Two vessels of opportunity were also diverted to assist. The helicopter homed the signal to an overturned vessel with three people clinging to it. The survivors were winched to safety and recovered to Karratha for medical assessment. One of the vessels of opportunity attempted to recover the vessel and the active beacon however the vessel sank in 14 metre of water.



199

Reporting MCC: BRMCC

Event ID: BR-009

Date of Incident (DD/MM/YYYY): 28/03/2015 Alert time in GMT (HH:MM): 18:41

Latitude: 18 degrees 38 minutes South Type of incident:

Longitude: 48 degrees 10 minutes West Aviation

Location of incident: Araguari, Minas Gerais, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: D8CC405FDC002CD

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

C182K Skylane

BRA Brazil

PTKDZ

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 6

First alert

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

BRMCC received an alert from ELT, which was not registered in BRMCC database, the alert was investigated by ARCC Brasilia and attached to a forced landing incident occurring near the city of Araguari, Minas Gerais State. The aircraft was carrying five skydiving athletes and the pilot. The engine of the aircraft has failed forcing the pilot to land on a field. All the six persons were alive, the pilot had a broken leg.



200

Reporting MCC: NMCC

Event ID: NO-006

Date of Incident (DD/MM/YYYY): 28/03/2015 Alert time in GMT (HH:MM): 19:09

Latitude: 60 degrees 8 minutes North Type of incident:

Longitude: 3 degrees 37 minutes East Maritime

Location of incident: Northern sea, West of Bergen, Norway

Type of beacon: EPIRB

Beacon Country Code:

261 Poland

Beacon hex: 20A40C7C40FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Magnus Zaremba	POL Poland	SPG3930

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

Details of Incident:

All the five persons who were on-board the Polish sailing boat which came in distress 50 nautical miles West of Bergen, was Saturday night hoisted aboard a SAR-helicopter. Two helicopters were sent to the site after the sailboat sent out three separate signals for help. After a discussion if the crew would leave the sinking boat or not, they chose to accept help, and was hoisted up. It was bad weather in the area with South East gale force.



201

Reporting MCC:

CMCC

Event ID: CA-006

Date of Incident (DD/MM/YYYY):	29/03/2015	Alert time in GMT (HH:MM):	15:25

Latitude:	50	degrees	55	minutes	North	Type of incident:

Longitude:	80	degrees	23	minutes	West	Aviation

Location of incident:	Moosonee, Canada

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	A78DF000D08029D	316 Canada

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Cessna 206B	CAN Canada	C-FBGB

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

Details of Incident:

Cospas-Sarsat LEOSAR Sarsat-10 picked up an alert from a registered 406 MHz beacon belonging to Cessna 206 C at 1523Z. JRCC Trenton at same time received message from Timmins Radio, Mayday call for an engine failure. Pilot called via a satellite phone that he had landed safely (25 nm SSE of Moosonee) and uninjured. Orange helicopter and Rescue307 (CC130H-Trenton) tasked. Orange helicopter recovered pilot and returned to Moosonee safely.



202

Reporting MCC:

USMCC

Event ID: US-059

Date of Incident (DD/MM/YYYY):	29/03/2015	Alert time in GMT (HH:MM):	19:11

Latitude: 32 degrees 33 minutes North **Type of incident:**
Longitude: 80 degrees 8 minutes West Maritime
Location of incident: 1 nm offshore from Johns Island, SC, USA

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: ADCE021A3143001 366 United States
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Other **Vehicle name:** Sugar Magnolia **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:

(Home Port - Charleston, SC). The EPIRB was manually activated when the 43-foot vessel Sugar Magnolia started taking on water several hours after having run aground. At the time that Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert, they were already in radio contact with the vessel. CGD07 diverted rotary wing aircraft already airborne in the area which rescued all three occupants of the vessel.



203

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

Date of Incident (DD/MM/YYYY): 31/03/2015 **Alert time in GMT (HH:MM):** 9:42

Latitude: 41 degrees 30 minutes North **Type of incident:**
Longitude: 36 degrees 7 minutes East Aviation
Location of incident: Near Samsun, Turkey

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: A1E6486E6308631 271 Turkey
Beacon Frequency: 406 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Aircraft -private **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** TUR Turkey **Vehicle Call Sign:** TC-ETO

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

Details of Incident:

The aircraft crashed while landing.



204

Reporting MCC:

USMCC

Event ID:

US-060

Date of Incident (DD/MM/YYYY):

01/04/2015

Alert time in GMT (HH:MM):

17:37

Latitude: 24 degrees 33 minutes North**Type of incident:****Longitude:** 84 degrees 4 minutes West

Maritime

Location of incident: 70 nm West of Key West, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCD02170D44001**Beacon Frequency:** 406.028 MHz**Was 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:

(Home Port - Stock Island, FL). The EPIRB was activated when a commercial fishing vessel sank while being towed to port approximately 70 nm West of Key West, Florida. The United States Coast Guard District 07 received the Cospas-Sarsat alert and, using beacon registration database information, correlated the alert to a previously received report of the fishing vessel taking on water, being evacuated, and being towed to port by a nearby Dood Samaritan vessel. All three persons on-board were rescued by the aiding vessel.



205

Reporting MCC:

USMCC

Event ID:

US-061

Date of Incident (DD/MM/YYYY):

01/04/2015

Alert time in GMT (HH:MM):

20:27

Latitude: 43 degrees 7 minutes North**Type of incident:****Longitude:** 89 degrees 32 minutes West

Aviation

Location of incident: Middleton, WI, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40EB6C002F1		
Beacon Frequency:	406.028 MHz	Was 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:

(Home Port - Webb City, MO). The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Middleton Municipal Airport. AFRCC was informed that emergency personnel were on the scene of the crash.



206

Reporting MCC:**AUMCC****Event ID:****NZ-062**

Date of Incident (DD/MM/YYYY):	01/04/2015	Alert time in GMT (HH:MM):	21:19

Latitude:	44	degrees	49	minutes	South	Type of incident:

Longitude:	168	degrees	17	minutes	East	Land

Location of incident: Wakatipu, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E581550FFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Only alert		Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A 406 unlocated distress beacon alert was received for a New Zealand registered beacon. The beacon was registered to DoC in Wakatipu (Queenstown) and once information from the emergency contacts was received, it was determined that the beacon was in use by a DoC worker on personal time, along with a fellow tramp. The Heliworks Rescue Helicopter was tasked from Queenstown along with a paramedic and crewman, however the helicopter could not pin point the location of the tramps due to clouds. It was determined that an Alpine Cliff Rescue team would be put into the area and would climb to the position of the tramps. Once the ACR team had been dropped off, they managed to locate the

trampers and make their way to them. The two trampers had lost the track, had got bluffed and set off the beacon, they were unhurt. The ACR team assisted in long lining the two off the mountain back to safety.



207

Reporting MCC:

AUMCC

Event ID:

AU-020

Date of Incident (DD/MM/YYYY): 02/04/2015

Alert time in GMT (HH:MM): 17:07

Latitude: 34 degrees 8 minutes South

Type of incident:

Longitude: 150 degrees 25 minutes East

Aviation

Location of incident: Camden, New South Wales, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6E1423F81FE0

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC were informed by Air Traffic Control of a Mayday call from a Jabiru aircraft 10 nm South West of Camden conducting a forced landing. A GPS encoded satellite detection of a beacon associated with the aircraft was received shortly after. A rescue helicopter was tasked to the position. Two survivors were located with the wreckage and winched from the scene. The beacon was switched off and the survivors were transferred to Bankstown Airport ambulance Helicopter Base with minor injuries.



208

Reporting MCC:

AUMCC

Event ID:

NZ-063

Date of Incident (DD/MM/YYYY): 02/04/2015

Alert time in GMT (HH:MM): 22:00

Latitude: 41 degrees 24 minutes South

Type of incident:

Longitude: 174 degrees 1 minutes East

Aviation

Location of incident: Wairau River, North West of Blenheim, New Zealand

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C56E93C0029D		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	ZK-IQQ
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received a distress alert for an ELT registered to a Hugh-369D helicopter, quickly followed by advice from police and ambulance of a helicopter crash at the Wairau River North of Blenheim. The pilot was reported to have walked away from the crash with minor injuries. The helicopter had been involved in firefighting in the area and emergency services in the area were quickly on scene including the Nelson Rescue Helicopter who landed nearby and transported the pilot to Wairau Hospital at Blenheim.



209

Reporting MCC:

CMCC

Event ID: CA-007

Date of Incident (DD/MM/YYYY):	02/04/2015	Alert time in GMT (HH:MM):	22:12

Latitude:	51	degrees	41	minutes	North	Type of incident:

Longitude:	116	degrees	21	minutes	West	Land

Location of incident: Banff National Park, British Columbia, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E72FFA8FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A PLB with an encoded Position in Banff National Park was detected. Park officials tasked an helicopter to search for individual. Individual was found 5 Apr 0026Z and transferred to EMS.



210

Reporting MCC:

USMCC

Event ID:

US-062

Date of Incident (DD/MM/YYYY): 03/04/2015 **Alert time in GMT (HH:MM):** 17:24

Latitude: 27 degrees 54 minutes North

Type of incident:

Longitude: 83 degrees 5 minutes West

Maritime

Location of incident: 15 miles West of Clearwater, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE74EC04FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 7**Cospas-Sarsat Assisted Saves:** 7**Details of Incident:**

(Home Port - Seminole, FL). The PLB was activated by persons on-board a recreational vessel which began taking on water. The United States Coast Guard District 07 received the Cospas-Sarsat alert and, using beacon registration database information, correlated it to a previously received report of a vessel taking on water in a position in proximity to the Cospas-Sarsat alert coordinates. Having arrived at the distress location using a position attained through radio communications, responders gave the persons on-board an emergency bilge pump and then safely towed the vessel to port.



211

Reporting MCC:

USMCC

Event ID:

US-063

Date of Incident (DD/MM/YYYY): 04/04/2015 **Alert time in GMT (HH:MM):** 0:51

Latitude: 32 degrees 32 minutes North

Type of incident:

Longitude: 86 degrees 19 minutes West

Aviation

Location of incident: Wetumpka Municipal Airport, Elmore, OAL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A55C8FFBFF

Beacon Frequency: 406.037 MHz

Was 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:

The ELT was activated when a small plane with one person on-board crashed on approach to the airport. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and was able to ascertain the plane's destination. Upon contacting the destination airport, they learned that the distress was known about and being responded to. The pilot was taken to a local hospital for treatment of non-life threatening injuries.



212

Reporting MCC:**INMCC****Event ID:****IN-003**

Date of Incident (DD/MM/YYYY):	04/04/2015	Alert time in GMT (HH:MM):	5:18

Latitude: 20 degrees 56 minutes North

Type of incident:

Longitude: 71 degrees 0 minutes East

Maritime

Location of incident: Gujarat Coast, India

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2C8579EE00FFBFF

351 Panama

Beacon Frequency: 406 MHz

Was valid beacon registration data available? No

Vehicle type: **Vehicle name:**

Vessel -cargo

Ayman

Vessel/Aircraft/Mobile flag:

PAN Panama

Vehicle Call Sign:

NIL

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 17

Only alert

Cospas-Sarsat Assisted Saves: 17**Details of Incident:**

The Merchant vessel Ayman capsized and all 17 crew were rescued by Indian Coast Guard and Marine police.



213

Reporting MCC:**USMCC****Event ID:****US-064**

Date of Incident (DD/MM/YYYY):	05/04/2015	Alert time in GMT (HH:MM):	1:04

Latitude: 46 degrees 15 minutes North

Type of incident:

Longitude: 121 degrees 53 minutes West Land
Location of incident: 54 nm North East of Portland, in Gifford Pinchot National Forest, OR, USA

Type of beacon: PLB **Beacon Country Code:** 366 United States
Beacon hex: 2DCE728062FFBFF
Beacon Frequency: 406.037 MHz **Was valid beacon registration data available?** Yes
Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** USA United States **Vehicle Call Sign:** Unreported
Type of assistance provided by Cospas-Sarsat: Only alert **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Vancouver, WA). The PLB was activated when a hiker became stranded. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted Naval Air Station Whidbey Island (NASWI). NASWI launched a helicopter to the Cospas-Sarsat position and rescued the stranded hiker.



214

Reporting MCC:

AUMCC

Event ID: AU-017

Date of Incident (DD/MM/YYYY): 06/04/2015 **Alert time in GMT (HH:MM):** 20:17

Latitude: 15 degrees 24 minutes South **Type of incident:**
Longitude: 145 degrees 25 minutes East Maritime
Location of incident: Boulder Reef, Cooktown Queensland, Australia

Type of beacon: EPIRB **Beacon Country Code:** 503 Australia
Beacon hex: BEEE67F72C00259
Beacon Frequency: 406.028 MHz **Was 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: Supporting data **Number Persons Involved:** 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Cairns Water police contacted JRCC to report a vessel which they believed to be broken down in the vicinity of Boulder Reef, approximately 12 nm from Cooktown QLD. police had limited information due to poor phone reception and were seeking advice regarding beacon activation's in the area. A short time later JRCC received an alert from an EPIRB which provided a position in the vicinity of Boulder Reef. Due to outdated registration information the JRCC were unable to confirm that the two incidents related to the same vessel. JRCC tasked a rescue helicopter and a rescue aircraft from Cairns. A volunteer marine rescue (VMR) vessel was also tasked from Cooktown by police. The VMR arrived at the distress location and was able to confirm that the call to the police and the beacon alert were related to the same vessel. The three people on-board were safe and required assistance due to mechanical breakdown only. The vessel was taken in tow by VMR and the rescue aircraft and helicopter were stood down prior to departure from Cairns.



215

Reporting MCC:

FMCC

Event ID:

FR-022

Date of Incident (DD/MM/YYYY):

07/04/2015

Alert time in GMT (HH:MM):

7:03

Latitude: 43 degrees 37 minutes North**Type of incident:****Longitude:** 5 degrees 6 minutes East

Aviation

Location of incident: Salon, France**Type of beacon:** ELT**Beacon Country Code:**

227 France

Beacon hex: 9C6DCE6A1440261**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

Cirrus SR22

FRA France

F-HKCR

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

Data not used in SAR

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

The aircraft crashed. No more information was reported.



216

Reporting MCC:

FMCC

Event ID:

FR-023

Date of Incident (DD/MM/YYYY):

07/04/2015

Alert time in GMT (HH:MM):

16:17

Latitude: 48 degrees 59 minutes North**Type of incident:****Longitude:** 3 degrees 19 minutes West

Maritime

Location of incident: Off Paimpol, France

Type of beacon: EPIRB

Beacon hex: 9C69574C71034D1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

227 France

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Albatros

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

FH7145

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 two people were picked-up by a sister vessel before capsizing.



217

Reporting MCC:

CNMCC

Event ID:

CN-006

Date of Incident (DD/MM/YYYY): 07/04/2015

Alert time in GMT (HH:MM): 20:41

Latitude: 26 degrees 12 minutes North

Longitude: 119 degrees 47 minutes East

Type of incident:

Maritime

Location of incident: Lianjiang Port near waters, Fujian Province, China

Type of beacon: EPIRB

Beacon hex: B388A74C0D034D1

Beacon Frequency: 406.037 MHz

Beacon Country Code:

412 China

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -cargo

Vehicle name:

Zhen Gang 111

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

418930

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 5

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The Cargo vessel sank by himself. There were five crews on-board, but only one person were saved by another vessel named ZHE DING 58211 that was in the vicinity. The other people were missing.



218

Reporting MCC:

SPMCC

Event ID:

SP-007

Date of Incident (DD/MM/YYYY): 07/04/2015 **Alert time in GMT (HH:MM):** 21:30

Latitude: 43 degrees 33 minutes North

Type of incident:

Longitude: 3 degrees 49 minutes West

Maritime

Location of incident: Santander, Spain

Type of beacon: EPIRB

Beacon Country Code:

224 Spain

Beacon hex: 1C046D95C0FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

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

Vessel -fishing

Toneti Dos

SPA Spain

EB5002

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Fire on-board. The crew members were rescued by another vessel before the activation of the EPIRB.



219

Reporting MCC:

USMCC

Event ID:

US-065

Date of Incident (DD/MM/YYYY): 09/04/2015 **Alert time in GMT (HH:MM):** 20:55

Latitude: 33 degrees 47 minutes North

Type of incident:

Longitude: 77 degrees 15 minutes West

Maritime

Location of incident: 40 miles East of Bald Head Island, NC, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE6DBD56FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

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

Person

Unreported

USA United States

Unreported

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

Details of Incident:

(Home Port - Oak Ridge, NC). The PLB was activated by the captain of the pleasure craft, Siren Song when the craft's engine became disabled. The United States Coast Guard District 05 received the Cospas-Sarsat alert and issued an urgent marine information broadcast (UMIB). As a result of the UMIB, the Coast Guard was able to establish communications with the vessel. A commercial towing vessel safely towed the disabled craft to port.



220

Reporting MCC:**UKMCC****Event ID: UK-009**

Date of Incident (DD/MM/YYYY):	10/04/2015	Alert time in GMT (HH:MM):	7:49

Latitude:	25	degrees	22	minutes	North	Type of incident:

Longitude:	76	degrees	49	minutes	West	Maritime

Location of incident:	Bahamas

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	9D0E1D10F400001	232 United Kingdom

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Delander	UKM United Kingdom	Unreported

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

Details of Incident:

The alert was registered for a Pleasure vessel Delander, located at Harbour Island in the Bahamas. The 80-year-old male and female were rescued safe and well when their vessel took on water and became partly submerged.



221

Reporting MCC:**FMCC****Event ID: FR-024**

Date of Incident (DD/MM/YYYY):	10/04/2015	Alert time in GMT (HH:MM):	12:39

Latitude:	52	degrees	11	minutes	North	Type of incident:

Longitude:	5	degrees	10	minutes	East	Aviation

Location of incident:	Hilversum Airport, Netherland

Type of beacon:	ELT	Beacon Country Code:	244 Netherlands
Beacon hex:	9E8DD21195C0315		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	C172N	NET Netherlands	PH-SKB
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 pilot made a very hard landing.



222

Reporting MCC:**AUMCC****Event ID:****NZ-064**

Date of Incident (DD/MM/YYYY):	10/04/2015	Alert time in GMT (HH:MM):	15:03

Latitude:	42	degrees	1	minutes	South	Type of incident:

Longitude:	172	degrees	19	minutes	East	Land

Location of incident: Warbeck Stream, West coast, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E72A24AFFBFF		
Beacon Frequency:	406.037 MHz	Was 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
Only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A hunter in the Warbeck Stream area of the West Coast, near Murchison activated his PLB in the early hours of Monday morning (0200 local). He had advised his wife earlier in evening that he had lost his pack and rifle and was wet and cold. A rescue helicopter from Greymouth could not get airborne due to low cloud so a Land SAR team with dogs was tasked to go in by foot and locate the hunter. As dawn approached the rescue helicopter was able to launch and arrived on scene shortly before the Land SAR team. They located the hunter and winched a paramedic down to check for injuries and exposure. The hunter was then winched aboard (along with all of his gear) and flown to the roadside where the police

interviewed him and delivered him safely back to his vehicle.

 **223** **Reporting MCC:** **USMCC** **Event ID:** **US-066**

Date of Incident (DD/MM/YYYY): 10/04/2015 **Alert time in GMT (HH:MM):** 18:25

Latitude: 44 degrees 35 minutes North **Type of incident:**

Longitude: 114 degrees 49 minutes West Aviation

Location of incident: Salmon-Challis National Forest, Central Idaho, USA

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

366 United States

Beacon hex: 2DC86B8202FFBFF

Beacon Frequency: 406.037 MHz

Was 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:

Only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

(Home Port - Heber City, UT). The ELT was activated when a small plane with four people on-board overflew a dirt landing strip and crashed for reasons not known. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified the Idaho Division of Aeronautics as well as Idaho State law enforcement of the distress. The four persons on-board were reported as deceased by responding authorities.

 **224** **Reporting MCC:** **CMCC** **Event ID:** **CA-008**

Date of Incident (DD/MM/YYYY): 10/04/2015 **Alert time in GMT (HH:MM):** 21:16

Latitude: 49 degrees 39 minutes North **Type of incident:**

Longitude: 124 degrees 25 minutes West Aviation

Location of incident: Texada Island, British Columbia, Canada

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

316 Canada

Beacon hex: A78DF02229002F1

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Cessna 172

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-GZTJ

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A Mayday call at 21:18Z from C-GZTJ through Comox Tower that the Cessna 172 was force landing on a road on Texada island B.C. The beacon was detected only by GOES-West 3 minutes before that at 21:15:00. The first location from MEOSAR at 21:23:26Z and Leo S12 at 21:50:28Z. One person on-board with minor injuries was attended by EMS and taken for medical attention. The aircraft was inverted and heavily damaged.



225

Reporting MCC:

AUMCC

Event ID:

NZ-065

Date of Incident (DD/MM/YYYY):

11/04/2015

Alert time in GMT (HH:MM):

3:57

Latitude: 38 degrees 45 minutes South**Type of incident:****Longitude:** 177 degrees 1 minutes East

Land

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

512 New Zealand

Beacon hex: 400E585350FFBFF**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received a PLB alert at Lake Waikaremoana. Contacts advised person with beacon was part of a fishing competition on the lake. Weather meant helicopter response was not possible so RCCNZ liaised with local police SAR - DOC Ranger at Waikaremoana. They went to beacon position by boat and found that PLB had been activated as the fishermen became separated when one walked over a hill to a fishing spot. Both were found safe and well.



226

Reporting MCC:

PEMCC

Event ID:

PE-002

Date of Incident (DD/MM/YYYY):	11/04/2015	Alert time in GMT (HH:MM):	6:09

Latitude:	10	degrees	0	minutes	South	Type of incident:

Longitude:	78	degrees	0	minutes	West	Maritime

Location of incident:	In front of the Capitania de Acho

Type of beacon:	EPIRB	Beacon Country Code:

760	Peru

Beacon hex:	DF0D402678001AD

Beacon Frequency:	406	MHz

Was valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:

Vessel -fishing	Costa Mar

Vessel/Aircraft/Mobile flag:

PER	Peru

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

Cospas-Sarsat Assisted Saves:

Details of Incident:

No details reported.



227

Reporting MCC:

USMCC

Event ID:

US-067

Date of Incident (DD/MM/YYYY):	11/04/2015	Alert time in GMT (HH:MM):	6:17

Latitude:	20	degrees	44	minutes	North	Type of incident:

Longitude:	155	degrees	59	minutes	West	Maritime

Location of incident:	Less than 1 nm offshore of Koki Beach, Maui, HI, USA

Type of beacon:	EPIRB	Beacon Country Code:

366	United States

Beacon hex:	2DCC56AC34FFBFF

Beacon Frequency:	406.028	MHz

Was valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:

Vessel -fishing	Mokulele

Vessel/Aircraft/Mobile flag:

USA	United States

Vehicle Call Sign:

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:

(Home Port - Lahaina, HI). The EPRIB was manually activated when the 45-foot fishing vessel Mokulel ran aground and began taking on water. Coast Guard District 14 received the Cospas-Sarsat alert and contacted the Sector Command Centre. They were informed that a phone call had been received by one of the mariners mothers reporting the distress, and that the Maui Fire Department was already on the scene, ready to assist. The two persons on-board abandoned the vessel and swam to shore.



228

Reporting MCC:**USMCC****Event ID: US-068**

Date of Incident (DD/MM/YYYY):	11/04/2015	Alert time in GMT (HH:MM):	14:37

Latitude:	29	degrees	5	minutes	North	Type of incident:
Longitude:	84	degrees	54	minutes	West	Maritime

Location of incident: 68 nm South East of Panama City, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	ADCD06E5E454C01	366 United States
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Bandito	Unreport	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 a 50-foot commercial fishing vessel, Bandito became disabled. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert and contacted Sector Mobile (SM) to issue an Urgent Marine Information Broadcast. SM made contact with Towing vessel Jason E Duttinger which was approximately 10 nm South of the Cospas-Sarsat position. They agreed to change course and assist. When Towing vessel Jason E Duttinger arrived on scene they confirmed there was a disabled vessel (fishing vessel BANDITO) but it was not in immediate distress. Seatow was hired by the owner of fishing vessel BANDITO. Towing vessel JASON E DUTTINGER remained on scene to act as a communications relay for SM until Seatow arrived.



229

Reporting MCC:**INMCC****Event ID: IN-007**

Date of Incident (DD/MM/YYYY):	11/04/2015	Alert time in GMT (HH:MM):	15:50

Latitude: 19 degrees 18 minutes North **Type of incident:**
Longitude: 71 degrees 26 minutes East Aviation
Location of incident: West of Mumbai Coast, India

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: B466F86DE765DD1 419 India
Beacon Frequency: 406 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Helicopter **Vehicle name:** Dolphin 2011 **Vessel/Aircraft/Mobile flag:** IND India **Vehicle Call Sign:** VTPWF/1

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

Details of Incident:

The helicopter crashed into the sea. No one's life could be saved.



230

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

Date of Incident (DD/MM/YYYY): 11/04/2015 **Alert time in GMT (HH:MM):** 22:25

Latitude: 18 degrees 3 minutes South **Type of incident:**
Longitude: 122 degrees 17 minutes East Maritime
Location of incident: Broome, Western Australia, Australia

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: BEEE48AD300022D 503 Australia
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** No

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

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

Details of Incident:

JRCC Australia initially received an unlocated alert from a beacon that had been sold. The following satellite pass gave an initial position in Roebuck Bay, Broome and via Fremantle Water police, JRCC Australia made contact with the owner by mobile phone who was bailing water out of his sinking runabout in Roebuck Bay. The JRCC tasked a rescue helicopter and a support vessel that was at anchor in the bay responded to the Fremantle Water police VHF broadcast and launched their fast Rescue Boat to rescue and towed the semi submerged vessel.



231

Reporting MCC:**PEMCC****Event ID:****PE-003****Date of Incident (DD/MM/YYYY):**

12/04/2015

Alert time in GMT (HH:MM):

0:13

Latitude: 14 degrees 0 minutes South**Type of incident:****Longitude:** 76 degrees 0 minutes East

Maritime

Location of incident: In front of the Capitanía de Pisco**Type of beacon:** EPIRB**Beacon Country Code:**

760 Peru

Beacon hex: DF0D003E4000001**Beacon Frequency:** 406 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

Gabriela

Vessel/Aircraft/Mobile flag:

PER Peru

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

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

No details reported.



232

Reporting MCC:**FMCC****Event ID:****FR-025****Date of Incident (DD/MM/YYYY):**

12/04/2015

Alert time in GMT (HH:MM):

12:25

Latitude: 53 degrees 4 minutes North**Type of incident:****Longitude:** 8 degrees 19 minutes East

Aviation

Location of incident: Oldenburg, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464932C23DBE1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	C172	GER Germany	D-EOFK
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
First alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

Shortly after take-off the Cessna impacted trees and terrain right next to the A28 Motorway in Oldenburg. One of four occupants was fatally injured, three received serious injuries.



233

Reporting MCC:

USMCC

Event ID:

US-069

Date of Incident (DD/MM/YYYY):	13/04/2015	Alert time in GMT (HH:MM):	0:26

Latitude:	67	degrees	13	minutes	North	Type of incident:
Longitude:	151	degrees	26	minutes	West	Aviation
Location of incident:	330 km North West Fairbanks, AK, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40413800315		
Beacon Frequency:	406.037 MHz	Was 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:

(Home Port - Fairbanks, AK). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT was activated when a single-engine Cessna lost power on take-off and made a hard landing. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted Fairbanks Flight Service Station who indicated that they were already aware of the situation, and that no assistance was needed from the RCC.



234

Reporting MCC:

AUMCC

Event ID:

AU-013

Date of Incident (DD/MM/YYYY): 13/04/2015 **Alert time in GMT (HH:MM):** 2:08

Latitude: 10 degrees 43 minutes South

Type of incident:

Longitude: 142 degrees 22 minutes East

Maritime

Location of incident: Possession Island, Torres Strait, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE6B0D2800369

Beacon Frequency: 406.037 MHz

Was 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 beacon alert was received and associated with two people on a fishing trip in the vicinity of Possession Island, Torres Strait. The local helicopter and a Thursday Island police vessel were tasked to respond. Once onscene the helicopter recovered the two survivors from the beach but no signs of the vessel. During the day, the vessel struck an underwater object and sank rapidly leaving the survivors in the water.



235

Reporting MCC:

AUMCC

Event ID:

NZ-066

Date of Incident (DD/MM/YYYY): 13/04/2015 **Alert time in GMT (HH:MM):** 2:47

Latitude: 44 degrees 12 minutes South

Type of incident:

Longitude: 168 degrees 46 minutes East

Land

Location of incident: Waiatoto River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E78D18CFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

RCCNZ received an encoded alert for a PLB registered to a West Coast man. His family advised that he was on a hunting block with five other men near the Waiototo River in South Westland, consistent with the beacon position. A rescue helicopter from Queenstown was tasked to the position with a paramedic. Meanwhile the pilot of a helicopter based at Haast, which had been in the valley adjacent to the beacon position earlier in the day, was asked to go to establish the nature of the distress in remaining daylight and better weather conditions. This crew found the beacon owner, who had sustained a lower back injury, on a precarious hillside with his hunting buddy. The Queenstown helicopter took him to hospital while the Haast helicopter took his companion to the campsite in the river flats.

 236	Reporting MCC:	ITMCC	Event ID:	IT-004

Date of Incident (DD/MM/YYYY):	13/04/2015	Alert time in GMT (HH:MM):	4:53

Latitude:	42	degrees	7	minutes	North	Type of incident:
Longitude:	16	degrees	59	minutes	East	Maritime
Location of incident:	35 nm from Vieste Harbour, Italy					

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	9EE9D64D75D34D1	247 Italy
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Magnolia II	ITA Italy	IJUY

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The Italian flagged Magnolia II activated her beacon due to a collision with another fishing boat, being at 40 nm off the coast in the Adriatic Sea. The four seamen were rescued by the Italian Coastguard.

 237	Reporting MCC:	FMCC	Event ID:	FR-026

Date of Incident (DD/MM/YYYY): 13/04/2015 **Alert time in GMT (HH:MM):** 13:18

Latitude: 48 degrees 50 minutes North **Type of incident:**

Longitude: 1 degrees 58 minutes East Aviation

Location of incident: Chavenay, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C676CF6DAD5DD1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

Piper PA 11

FRA France

F-BFFP

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The aircraft made a ground loop after landing.



238

Reporting MCC:

USMCC

Event ID:

US-070

Date of Incident (DD/MM/YYYY): 14/04/2015 **Alert time in GMT (HH:MM):** 5:11

Latitude: 70 degrees 50 minutes North **Type of incident:**

Longitude: 159 degrees 25 minutes West Land

Location of incident: 2 nm West of Peard Bay in North Slope, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E0CA2FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Unreported

USA United States

Unreported

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

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated by a snowmobiler when his snow-machine broke down. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue which dispatched a ground team from Wainwright to the Cospas-Sarsat position. The ground team located and assisted the individual in distress.



239

Reporting MCC:**CNMCC****Event ID:****CN-007**

Date of Incident (DD/MM/YYYY):	14/04/2015	Alert time in GMT (HH:MM):	7:44

Latitude:	29	degrees	44	minutes	North	Type of incident:

Longitude:	122	degrees	22	minutes	East	Maritime

Location of incident:	Zhoushan islands near waters, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:

413 China

Beacon hex:	33A4B1F800FFBFF

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

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

Vessel -cargo	Hai Jian 77	CHN China	364480

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9

Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The Cargo vessel sank due to 8 - 9 gale winds. There were nine crews on-board, but only 4 person were saved. The other five people were missing.



240

Reporting MCC:**KOMCC****Event ID:****KO-003**

Date of Incident (DD/MM/YYYY):	15/04/2015	Alert time in GMT (HH:MM):	0:00

Latitude:	34	degrees	41	minutes	North	Type of incident:

Longitude:	128	degrees	53	minutes	East	Maritime

Location of incident:	9 nm East of Geoje-do, Korea

Type of beacon:	EPIRB	Beacon Country Code:	440 Korea (Republic of)
Beacon hex:	B709D65065934D1		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Geumgang 7	KOR Korea (Republic of)	440123220
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	9
Supporting data		Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The vessel was flooding.



241

Reporting MCC:

UKMCC

Event ID:

UK-010

Date of Incident (DD/MM/YYYY):	15/04/2015	Alert time in GMT (HH:MM):	13:14

Latitude:	53	degrees	40	minutes	North	Type of incident:

Longitude:	5	degrees	52	minutes	West	Maritime

Location of incident: Irish Sea, Ireland

Type of beacon:	EPIRB	Beacon Country Code:	250 Ireland
Beacon hex:	9F4A4C2CFA128D1		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Lavicca	IRE Ireland	EIKT4
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	3
First alert		Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The alert was registered for fishing vessel Lavicca, call sign EIKT4. The three persons on-board were rescued by an helicopter when the vessel sank in the Irish Sea. An Irish PLB was also activated as a result with a Hex of: IF4E79A180FFBFF



242

Reporting MCC:

USMCC

Event ID:

US-071

Date of Incident (DD/MM/YYYY): 16/04/2015 **Alert time in GMT (HH:MM):** 12:13

Latitude: 3 degrees 60 minutes South

Type of incident:

Longitude: 154 degrees 53 minutes West

Maritime

Location of incident: 870 nm South of the Hawaiian Islands on the reef of uninhabited Malden Island, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC6AE7C4FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

Vessel -sailing

Hina Niui

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:**

(Home Port - Lanai City, HI). The EPIRB was manually activated when the sailing vessel Hina Nui ran aground on a coral reef on the North side of Malden Island. One of the sailors also contacted his wife via satellite phone to relay their distress. The men reported irreparable damage to the sailboat, but that they were safe and uninjured. The wife contacted the Coast Guard Joint Rescue Coordination Centre Honolulu which identified a nearby cruise ship, the Celebrity Solstice, approximately 184 miles from the stranded mariners. The crew of the cruise ship communicated with the mariners using a VHF radio then dispatched a rescue party to a safe location on the island. The men were successfully transported back to the cruise ship and then to the cruise ship nearest port of call in the Hawaiian Islands.



243

Reporting MCC:

AUMCC

Event ID:

NZ-067

Date of Incident (DD/MM/YYYY): 16/04/2015 **Alert time in GMT (HH:MM):** 21:39

Latitude: 45 degrees 41 minutes South

Type of incident:

Longitude: 167 degrees 4 minutes East

Land

Location of incident: Dusky Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E74BC04FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

RCCNZ was advised by a Te Anau based helicopter operator that they had been dropping a party off at a hut on the dusky track and had come across another group who had a person with some form of injury and they were going to activate a PLB. An alert was received and a helicopter was tasked to go to the hut. They uplifted a tramper and transported him to the Te Anau medical centre.



244

Reporting MCC:

AUMCC

Event ID:

NZ-068

Date of Incident (DD/MM/YYYY):	17/04/2015	Alert time in GMT (HH:MM):	2:30

Latitude:	39	degrees	8	minutes	South	Type of incident:

Longitude:	175	degrees	39	minutes	East	Land

Location of incident: Mount Tongariro, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E65BD7CFFBFF

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

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received a distress alert for a New Zealand registered PLB (personal locator beacon) active on the Tongariro crossing track near Emerald Lakes. The rescue helicopter from Taupo was tasked and uplifted a woman in her mid-thirties who had a suspected dislocated ankle and took her to Rotorua Hospital for treatment.



245

Reporting MCC:

AUMCC

Event ID:

NZ-069

Date of Incident (DD/MM/YYYY):	17/04/2015	Alert time in GMT (HH:MM):	7:14

Latitude: 37 degrees 30 minutes South **Type of incident:**
Longitude: 178 degrees 15 minutes East Maritime
Location of incident: East Cape

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 400C592940FFBFF 512 New Zealand
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Person **Vehicle name:** Sea Hunter II **Vessel/Aircraft/Mobile flag:** NZL New Zealand **Vehicle Call Sign:** ZM7309

Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 3
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Maritime radio received a Pan call from the fishing vessel Sea Hunter which was 3 miles off East Cape. They reported they had water over the deck and were listing. The incident was upgraded to a Mayday as the crew believed they may have to abandon the boat. The fishing vessel Torea responded to the distress call and proceed to the Sea Hunter's position. Subsequent calls from the boat advised the situation had stabilised and they were going to attempt to get the engine restarted. The crew were able to restart the engine and advised that they were happy the situation was stable enough to continue with fishing.,



246

Reporting MCC:**USMCC****Event ID:** US-072

Date of Incident (DD/MM/YYYY): 17/04/2015 **Alert time in GMT (HH:MM):** 12:43

Latitude: 31 degrees 9 minutes North **Type of incident:**
Longitude: 94 degrees 48 minutes West Aviation
Location of incident: 13 miles SouthWest of Lufkin, TX, USA

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: 2DC86B814AFFBFF 366 United States
Beacon Frequency: 406.037 MHz **Was 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:	3
Supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

(Home Port - Houston, TX). The ELT was activated automatically when a small plane experienced an engine failure and crash landed on a highway median. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and correlated it to a report of the crash received simultaneously from the Houston FAA centre. The pilot and two passengers on-board were taken to a local hospital for treatment of injuries.



247

Reporting MCC:**AUMCC****Event ID: NZ-070**

Date of Incident (DD/MM/YYYY):	18/04/2015	Alert time in GMT (HH:MM):	2:38

Latitude:	38	degrees	36	minutes	South	Type of incident:

Longitude:	175	degrees	34	minutes	East	Land

Location of incident:	Pureora Forest Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E6CF632FFBFF

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

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

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

Details of Incident:

RCCNZ received a distress beacon alert for a New Zealand registered PLB, contacts advised that the owner is mountain biking with her partner. Greenlea Rescue Helicopter from Taupo was tasked to the position, they located a larger party with one injured female. The beacon owner had set the beacon off in assistance to another party. The injured female was taken to Hamilton Hospital for treatment.



248

Reporting MCC:**AUMCC****Event ID: NZ-071**

Date of Incident (DD/MM/YYYY):	18/04/2015	Alert time in GMT (HH:MM):	4:27

Latitude:	43	degrees	55	minutes	South	Type of incident:

Longitude:	169	degrees	27	minutes	East	Land

Location of incident: Low Spur of the Clarke River, New Zealand

Type of beacon: PLB

Beacon hex: 400E631DDEFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A 406 MHz beacon activation was received with an encoded position of 43 54.87S 169 27.00E. Contact was made with the emergency contacts who advised the beacon was with a party of four hunters in the Low Spur of Clarke River. Aspiring Helicopters were tasked to locate the beacon and they found one hunter who had fallen approximately 100 feet and sustained injuries to his back, arms and leg. The patient was taken to Aspiring Medical Centre.



249

Reporting MCC:

AUMCC

Event ID: NZ-072

Date of Incident (DD/MM/YYYY): 18/04/2015

Alert time in GMT (HH:MM): 5:11

Latitude: 43 degrees 37 minutes South

Type of incident:

Longitude: 169 degrees 54 minutes East

Land

Location of incident: Copeland Track , West Coast, New Zealand

Type of beacon: PLB

Beacon hex: 400E6810B4FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

RCCNZ received distress alerts for a PLB located on the Copeland track South of Fox Glacier on the West Coast known to be with a couple and their two young children. The Greymouth rescue helicopter was tasked to investigate. The helicopter located the party in a steep narrow area and had to winch a paramedic down to them, one member of the party

had an Achilles tendon problem. Due to the time of night and the distance back to the road end of the track, the helicopter crew decided to evacuate everyone to the road end.



250

Reporting MCC:

USMCC

Event ID:

US-073

Date of Incident (DD/MM/YYYY): 18/04/2015

Alert time in GMT (HH:MM): 20:11

Latitude: 46 degrees 43 minutes North

Type of incident:

Longitude: 124 degrees 54 minutes West

Maritime

Location of incident: 79 nm West of Seattle, WA, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7B216AFFBFF

Beacon Frequency: 406.037 MHz

Was 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

Data not used in SAR

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

(Home Port - Newport, OR). Coast Guard District 13 received the alert but had already received a distress call from the vessel, which had capsized, and issued an Urgent Marine Information Broadcast (UMIB). Another fishing vessel responded to the broadcast and located the capsized vessel. All three people on-board were rescued by the responding fishing vessel.



251

Reporting MCC:

AUMCC

Event ID:

NZ-073

Date of Incident (DD/MM/YYYY): 19/04/2015

Alert time in GMT (HH:MM): 0:08

Latitude: 44 degrees 4 minutes South

Type of incident:

Longitude: 171 degrees 4 minutes East

Land

Location of incident: Kakahu Forest, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E585D7AFFBFF

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

Ambulance Control advised RCCNZ of a quad bike accident near Geraldine and that a PLB had been activated. RCCNZ assisted by passing the beacon location coordinates directly to the responding helicopter.



252

Reporting MCC:

ARMCC

Event ID:

AR-002

Date of Incident (DD/MM/YYYY):

19/04/2015

Alert time in GMT (HH:MM):

17:41

Latitude: 39 degrees 13 minutes South**Type of incident:****Longitude:** 58 degrees 35 minutes West

Maritime

Location of incident: Atlantic Ocean, Argentina**Type of beacon:** EPIRB**Beacon Country Code:**

701 Argentina

Beacon hex: D7A8D34D0D934D1**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

Victoria del Mar I

Vessel/Aircraft/Mobile flag:

ARG Argentina

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

9

Cospas-Sarsat Assisted Saves:

9

Details of Incident:

The ship had a leak in the engine room. The crew abandoned the vessel on a raft.



253

Reporting MCC:

USMCC

Event ID:

US-074

Date of Incident (DD/MM/YYYY):

19/04/2015

Alert time in GMT (HH:MM):

22:01

Latitude: 31 degrees 20 minutes North **Type of incident:**

Longitude: 81 degrees 17 minutes West **Maritime**

Location of incident: 11 nm NorthEast of Brunswick, GA, USA

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

Beacon hex: 2DCC7B5140FFBFF 366 United States

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

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

Other Unreported USA United States Unreported

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

Supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

(Home Port - Norwalk, CT). Coast Guard District 07 received the Cospas-Sarsat alert. The vessel had run aground and the owner was concerned it may capsize. The coast guard had communication with the vessel before the EPIRB was activated and had launched a rotary wing aircraft and dispatched a vessel to the reported location. The distressed vessel was re-floated prior to the arrival of the Coast Guard and was not in danger. The Coast Guard vessel escorted the distressed vessel to a nearby marina.



254

Reporting MCC: AUMCC

Event ID: NZ-074

Date of Incident (DD/MM/YYYY): 19/04/2015 **Alert time in GMT (HH:MM):** 23:27

Latitude: 38 degrees 16 minutes South **Type of incident:**

Longitude: 178 degrees 1 minutes East **Land**

Location of incident: East Coast, New Zealand

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

Beacon hex: 400FF3BF52FFBFF 512 New Zealand

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

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

Person Raywood Contracting 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 encoded alert was received for a registered PLB active inland from Tolaga Bay on the East Coast. Ambulance Control confirmed an incident involving a forestry worker at the location, and Air One Gisborne helicopter had been tasked. The PLB provided a homing signal to the location.



255

Reporting MCC:**ITMCC****Event ID:****IT-005**

Date of Incident (DD/MM/YYYY): 21/04/2015 **Alert time in GMT (HH:MM):** 8:03

Latitude: 38 degrees 25 minutes North

Type of incident:

Longitude: 12 degrees 35 minutes East

Maritime

Location of incident: 14 nm From North Capo San Vito, Trapani, Spain

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1C65707A00FFBFF

227 France

Beacon Frequency: 406.028 MHz

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

Vessel -yacht

Aphrodite

FRA France

D65956S

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

Supporting data

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

No information reported on this case.



256

Reporting MCC:**USMCC****Event ID:****US-075**

Date of Incident (DD/MM/YYYY): 21/04/2015 **Alert time in GMT (HH:MM):** 21:43

Latitude: 58 degrees 36 minutes North

Type of incident:

Longitude: 152 degrees 5 minutes West

Maritime

Location of incident: 106 nm North East of Kodiak Island, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD428AE80028D

366 United States

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

Vessel -fishing

Northern Pride

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:

(Home Port - Seward, AK). The EPRIB was manually activated when the fishing vessel Northern Pride caught fire with three persons on-board (POB). The crew members also made a distress call and evacuated via life rafts. A nearby Good Samaritan, fishing vessel Dancer, responded by sending a Mayday to Coast Guard Sector Anchorage. CG Anchorage notified Air Station Kodiak which initiated launch of an H-60 helicopter and issued an Urgent Marine Information Broadcast (UMIB). The helicopter arrived at the scene of the distress and hoisted all Persons on-board to safety. There were no reports of injury or illness.



257

Reporting MCC:

USMCC

Event ID:

US-076

Date of Incident (DD/MM/YYYY):

21/04/2015

Alert time in GMT (HH:MM):

23:30

Latitude: 61 degrees 23 minutes North**Type of incident:****Longitude:** 157 degrees 4 minutes West

Aviation

Location of incident: 196 nm North West of Homer, AK, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE54A194FFBFF**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

Unreported

USA United States

Unreported

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

2

First alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

(Home Port - Soldotna, AK). An aircraft with two people on-board made an emergency landing on a frozen river due to an engine problem. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and passed the position to the Alaska Air National Guard, which dispatched a helicopter and Hercules (fixed wing aircraft) to recover the two occupants. There were no injuries.



258

Reporting MCC:

AUMCC

Event ID:

NZ-075

Date of Incident (DD/MM/YYYY): 22/04/2015 **Alert time in GMT (HH:MM):** 4:24

Latitude: 44 degrees 45 minutes South **Type of incident:**

Longitude: 169 degrees 0 minutes East Land

Location of incident: Motutapu Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E586B42FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

police advised RCCNZ that a member of a tramping party had suffered a serious injury on the Motutapu Track near Wanaka. The group was not able to describe their position accurately and was asked to activate a PLB. Alerts were received and the beacon position passed to the Otago Helicopters crew and the injured tramper was uplifted.



259

Reporting MCC:

AUMCC

Event ID:

AU-019

Date of Incident (DD/MM/YYYY): 22/04/2015 **Alert time in GMT (HH:MM):** 7:09

Latitude: 23 degrees 53 minutes South **Type of incident:**

Longitude: 152 degrees 23 minutes East Maritime

Location of incident: Lady Musgrave Island, Queensland, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE4D95080022D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -yacht

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

YA514Q

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

Details of Incident:

Following the detection of an EPIRB registered to a 6.2 runabout near Lady Musgrave Island, JRCC Australia tasked the Rockhampton based rescue helicopter to respond. A commercial fishing vessel was also diverted to the scene. The helicopter homed the beacon signal to a upturned hull and winched two people from the water. The survivors were taken to Rockhampton hospital with mild hypothermia.

 260	Reporting MCC:	AUMCC	Event ID:	AU-014

Date of Incident (DD/MM/YYYY):	22/04/2015	Alert time in GMT (HH:MM):	9:51

Latitude:	22	degrees	59	minutes	South	Type of incident:

Longitude:	150	degrees	48	minutes	East	Maritime

Location of incident: North Keppel Island, Queensland, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: BEEE45E02C0022D

Beacon Frequency: 406.028 MHz

Was 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:

A Cospas-Sarsat satellite detected a registered EPIRB approximately 5 nm North West of North Keppel Island, QLD. Emergency contacts advised that three persons were on-board the vessel. The Queensland police tasked Keppel Sands Coast Guard, however the survivors were located by a vessel in the vicinity responding to a local broadcast.

 261	Reporting MCC:	USMCC	Event ID:	US-077

Date of Incident (DD/MM/YYYY):	23/04/2015	Alert time in GMT (HH:MM):	2:47

Latitude:	69	degrees	52	minutes	North	Type of incident:

Longitude:	152	degrees	43	minutes	West	Land

Location of incident: 130 miles South East of Barrow, AK, USA

Type of beacon: PLB

Beacon hex: 2DCE5DED98FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated by a snow machine rider who encountered mechanical difficulties and became stranded. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB SAR). NSB SAR dispatched a helicopter which located the stranded individual using the Cospas-Sarsat location data, and transported him to Nuiqsut, AK.



262

Reporting MCC:

AUMCC

Event ID:

AU-018

Date of Incident (DD/MM/YYYY): 23/04/2015

Alert time in GMT (HH:MM): 16:05

Latitude: 42 degrees 20 minutes South

Longitude: 148 degrees 33 minutes East

Type of incident:

Maritime

Location of incident: East Coast of Tasmania, Australia

Type of beacon: EPIRB

Beacon hex: BEEE4694500028D

Beacon Frequency: 406.04 MHz

Beacon Country Code:

503 Australia

Was valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

JRCC received an alert from an unregistered Australian EPIRB with a position approximately 9 nm East of Schouten Island, Tasmania. A rescue helicopter was tasked to the distress location as well as fixed wing aircraft from Essendon and another aircraft was diverted in flight. A police vessel from Cole Bay was also tasked to respond. The aircraft arrived and

located the two crew of fishing vessel Figtree Bay in a life raft. The two survivors were winched onto the helicopter and advised that they had been forced to abandon the vessel following a rapid ingress of water into the fishing vessel which had subsequently sank.

 **263** **Reporting MCC:** **CMCC** **Event ID:** **CA-009**

Date of Incident (DD/MM/YYYY): 23/04/2015 **Alert time in GMT (HH:MM):** 18:49

Latitude: 49 degrees 56 minutes North **Type of incident:**

Longitude: 122 degrees 47 minutes West Land

Location of incident: Forger Creek, British Columbia, Canada

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

Beacon hex: 278E74932CFFBFF 316 Canada

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

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**
 Person Unreported CAN Canada Unreported

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

Details of Incident:

A registered PLB was detected by GOES-13 with an encoded Position at 18:47 Z belonging to a man from Vancouver, British Columbia. An ambiguity resolved position formed at the same time. The RCC Victoria contacted the daughter-in-law. The party of four on a 5-day-ski trip was well prepared, and PLB and SPOT equipped. The details passed on E Div. Squamish RMCP advised RVI that skiers were picked up by Whistler SAR training in the area with an helicopter. All skiers were OK. The beacon ceased transmitting at 22:06:40 Z.

 **264** **Reporting MCC:** **USMCC** **Event ID:** **US-078**

Date of Incident (DD/MM/YYYY): 24/04/2015 **Alert time in GMT (HH:MM):** 13:28

Latitude: 31 degrees 9 minutes North **Type of incident:**

Longitude: 81 degrees 17 minutes West Maritime

Location of incident: 3 nm East of St. Simon's Island, GA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD02359941C01		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Miss Kathy	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:

(Home Port - Rockville, SC). The EPIRB was activated when the fishing vessel Miss Kathy began taking on water with two persons on-board. US Coast Guard District 07 received the Cospas-Sarsat alert and correlated it to a previously received report of the Miss Kathy's distress. An MH65 helicopter dispatched from US Coast Guard Air Station Savannah located the vessel and successfully recovered the crew from the life raft into which they had evacuated with their EPIRB. The crew members were treated for minor hypothermia once back on land.



265

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

Date of Incident (DD/MM/YYYY):	24/04/2015	Alert time in GMT (HH:MM):	14:54

Latitude:	10	degrees	29	minutes	South	Type of incident:

Longitude:	142	degrees	14	minutes	East	Maritime

Location of incident: Torres Strait, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	3EF46A103F81FE0		
Beacon Frequency:	406.037 MHz	Was 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:

JRCC Australia received an alert from an Australian EPIRB with an encoded position in the vicinity of North West Reef, Torres Strait. An Australian Defence Force aircraft reported hearing the beacon and was diverted to the encoded position where it reported sighting an open runabout with one person on-board and with its outboard engine raised. Thursday Island Water police were tasked and a customs aircraft was diverted to relieve the Defence Force aircraft and provide

VHF radio communications. police arrived and confirmed that the vessel had suffered a mechanical breakdown. The vessel was taken in tow by police and all other assets were released from tasking.

 **266** **Reporting MCC:** **USMCC** **Event ID:** **US-079**

Date of Incident (DD/MM/YYYY): 25/04/2015 **Alert time in GMT (HH:MM):** 16:06

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

Longitude: 99 degrees 1 minutes West Aviation

Location of incident: 25 miles North East of Mexico City, Mexico

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

Beacon hex: 2DCF638BCCFFBFF 366 United States

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

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**
Other Mexican Air Force MEX Mexico 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:

(Home Port - Santa Lucía Air Force Base, Mexico). The PLB was activated when a plane operated by the Mexican Air Force lost control during an air show and crashed. The pilot and co-pilot were able to eject from the plane, activating separate PLBs. Cospas-Sarsat data was received by Mextel, however, the crash was observed by a large audience and occurred in close proximity to the plane's home air base. No injuries were reported.

 **267** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-076**

Date of Incident (DD/MM/YYYY): 25/04/2015 **Alert time in GMT (HH:MM):** 22:36

Latitude: 39 degrees 42 minutes South **Type of incident:**

Longitude: 176 degrees 5 minutes East Land

Location of incident: Otukota Hut - Mokai Rd end track, New Zealand

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

Beacon hex: 400E582C4AFFBFF 512 New Zealand

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB distress alert was received by RCCNZ for a New Zealand registered 406 beacon belonging to a tramping club with the position to the East of Taihape in the foothills of the Ruahine Ranges. The rescue helicopter from Palmerston North was tasked to investigate and located the trampers one had an injured knee and was winched out and taken to Palmerston North Hospital.



268

Reporting MCC:

TRMCC

Event ID:

TR-003

Date of Incident (DD/MM/YYYY):

25/04/2015

Alert time in GMT (HH:MM):

7:45

Latitude: 40 degrees 59 minutes North**Type of incident:****Longitude:** 28 degrees 48 minutes East

Aviation

Location of incident: Near Istanbul, Turkey**Type of beacon:** ELT**Beacon Country Code:**

271 Turkey

Beacon hex: A1EC583668001A5**Beacon Frequency:** 406 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -commercial

Vehicle name:

Gumushane

Vessel/Aircraft/Mobile flag:

TUR Turkey

Vehicle Call Sign:

TC-JPE

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

159

Cospas-Sarsat Assisted Saves:

159

Details of Incident:

The aircraft forced to emergency landing due to an engine fire.



269

Reporting MCC:

AUMCC

Event ID:

NZ-077

Date of Incident (DD/MM/YYYY):	26/04/2015	Alert time in GMT (HH:MM):	3:38

Latitude:	42	degrees	55	minutes	South	Type of incident:

Longitude:	171	degrees	7	minutes	East	Land

Location of incident:	Toaroa River, Kokatahi, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E79E762FFBFF

Beacon Frequency:	406.037 MHz

Was valid beacon registration data available?	Yes

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

Person	Unreported	NZL New Zealand	Unreported

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

Only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An encoded 406 distress alert was received for a PLB on the West Coast of New Zealand. The position indicated that the beacon was on the Toaroa River near the confluence of the Backstair Creek, approximately 7 nm South East of Kokatahi. The New-Zealand Coal and Carbon helicopter from Greymouth flew to the position and located two kayakers who were trapped by swollen rivers. The helicopter extracted both to safety.



270

Reporting MCC:**TRMCC****Event ID: TR-004**

Date of Incident (DD/MM/YYYY):	26/04/2015	Alert time in GMT (HH:MM):	13:29

Latitude:	37	degrees	50	minutes	North	Type of incident:

Longitude:	28	degrees	33	minutes	East	Aviation

Location of incident:	Near Nazilli, Turkey

Type of beacon:	ELT	Beacon Country Code:

271	Turkey

Beacon hex:	A1E6486E625D311

Beacon Frequency:	406 MHz

Was valid beacon registration data available?	Yes

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

Helicopter	Unreported	TUR Turkey	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7
First alert	Cospas-Sarsat Assisted Saves:	7

Details of Incident:

The helicopter forced to emergency landing due to technical failure.



271

Reporting MCC:

AUMCC

Event ID:

NZ-078

Date of Incident (DD/MM/YYYY):	26/04/2015	Alert time in GMT (HH:MM):	21:30

Latitude:	39	degrees	9	minutes	South	Type of incident:

Longitude:	176	degrees	12	minutes	East	Land

Location of incident: Kaweka Forest, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E7AFD44FFBFF

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

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

Person	Unreported	NZL New Zealand	Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

PLB activated by hunting partners when one of them didn't return from a hunt.



272

Reporting MCC:

FMCC

Event ID:

FR-027

Date of Incident (DD/MM/YYYY):	27/04/2015	Alert time in GMT (HH:MM):	13:15

Latitude:	17	degrees	39	minutes	North	Type of incident:

Longitude:	61	degrees	21	minutes	West	Maritime

Location of incident: East Barbuda

Type of beacon:	EPIRB	Beacon Country Code:	329 Guadeloupe
Beacon hex:	2924058840FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Bana Bana	GUA Guadeloupe	FI3636
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

Following an engine failure, the yacht diverted on zone for assistance and repairing.



273

Reporting MCC:

FMCC

Event ID:

FR-028

Date of Incident (DD/MM/YYYY):	28/04/2015	Alert time in GMT (HH:MM):	2:54

Latitude:	37	degrees	39	minutes	North	Type of incident:
Longitude:	35	degrees	55	minutes	West	Maritime
Location of incident:	Atlantic Ocean					

Type of beacon:	EPIRB	Beacon Country Code:	203 Austria
Beacon hex:	19652D7700FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Cataya	AUT Austria	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7	
Only alert	Cospas-Sarsat Assisted Saves:	7	

Details of Incident:

With a broken mast and sailing with engine, no immediate assistance was required.



274

Reporting MCC:

SPMCC

Event ID:

SP-008

Date of Incident (DD/MM/YYYY):	28/04/2015	Alert time in GMT (HH:MM):	13:27

Latitude:	41	degrees	4	minutes	North	Type of incident:

Longitude:	1	degrees	13	minutes	East	Maritime

Location of incident:	Tarragona, Spain

Type of beacon:	EPIRB	Beacon Country Code:

224	Spain

Beacon hex:	1C04BB5080FFBFF

Beacon Frequency:	406.037 MHz

Was valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:

Vessel -fishing	Consuelo Tetesa

Vessel/Aircraft/Mobile flag:

SPA	Spain

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 vessel collided with a buoy at Tarragona Port and sank.



275

Reporting MCC:

UKMCC

Event ID: UK-011

Date of Incident (DD/MM/YYYY):	28/04/2015	Alert time in GMT (HH:MM):	15:14

Latitude:	52	degrees	36	minutes	North	Type of incident:

Longitude:	0	degrees	27	minutes	West	Aviation

Location of incident:	England

Type of beacon:	ELT	Beacon Country Code:

232	United Kingdom

Beacon hex:	9D0C40AE5C00261

Beacon Frequency:	406.037 MHz

Was valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:

Aircraft -private	Tutor

Vessel/Aircraft/Mobile flag:

UKM	United Kingdom

Vehicle Call Sign:

G-BYVE

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 alert was registered for G-BYVE, Tutor, to Babcock Aerospace Ltd. The aircraft declared a Mayday due to fire in the cockpit. The aircraft landed safely at RAF Wittering after activating its ELT. Two persons were on-board and did not require rescue action.



276

Reporting MCC:**CNMCC****Event ID:****CN-008**

Date of Incident (DD/MM/YYYY):	28/04/2015	Alert time in GMT (HH:MM):	20:03

Latitude:	28	degrees	45	minutes	North	Type of incident:

Longitude:	123	degrees	30	minutes	East	Maritime

Location of incident: East sea near waters, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:

412 China

Beacon hex: 3384D57BA0FFBFF

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

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

Vessel -fishing	Zhe Xiang Yu 66025	CHN China	437213

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

Details of Incident:

The fishing vessel had equipment trouble. She was saved by another fishing vessel, named Zhe Xiang Yu 66026. The number of the crews on-board was unknown, but all were reported safe.



277

Reporting MCC:**USMCC****Event ID:****US-080**

Date of Incident (DD/MM/YYYY):	29/04/2015	Alert time in GMT (HH:MM):	10:17

Latitude:	27	degrees	16	minutes	North	Type of incident:

Longitude:	78	degrees	45	minutes	West	Maritime

Location of incident: 20 nm North of Grand Bahama Island

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC756128FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Miami, FL). The EPIRB was activated when a vessel ran out of gas and became stranded. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and contacted Bahamas Air Sea Rescue Association (BASRA) to hand the case off. BASRA located and rescued the individual in distress.



278

Reporting MCC:

USMCC

Event ID:

US-081

Date of Incident (DD/MM/YYYY):	29/04/2015	Alert time in GMT (HH:MM):	11:53

Latitude:	27	degrees	35	minutes	North	Type of incident:

Longitude:	82	degrees	46	minutes	West	Maritime

Location of incident:	Tampa, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5192A0FFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

(Home Port - Annapolis, MD). The EPIRB was activated when a sailing vessel entering the harbour at Tampa, FL began taking on water and capsized. An outbound tug and barge witnessed the capsizing and radioed in to Coast Guard District 07 (CGD07). CGD07 had a small vessel in the area which they diverted to the reported location. The CGD07 vessel was on scene within 20 minutes of the EPIRB activation and rescued the two sailors.



279

Reporting MCC:

USMCC

Event ID:

US-082

Date of Incident (DD/MM/YYYY): 01/05/2015 **Alert time in GMT (HH:MM):** 18:08

Latitude: 29 degrees 16 minutes North

Type of incident:

Longitude: 91 degrees 17 minutes West

Maritime

Location of incident: 25 nm South of Morgan City, LA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE778296FFBFF

366 United States

Beacon Frequency: 406.04 MHz

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

Other

Unreported

USA United States

Unreported

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

Only alert

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

(Home Port - Morgan City, LA). The PLB was activated when a boater's engine broke down and he became stranded. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert and used the beacon registration to contact the owners wife who indicated her husband left that morning on their 18' aluminium boat from Morgan City and was heading to Point Au Fer Island to fish. She had been concerned because she could not get a hold of him, and he had stated that morning that he wouldn't be gone long. CGD08 launched a helicopter and a family friend launched their boat to assist. The helicopter arrived at the Cospas-Sarsat position and saw a boat with one person on-board waving his arms and pointing at the engine. The helicopter dropped a radio to the boater to confirm his identity. The family friend arrived on scene shortly after and took the disabled vessel in tow.



280

Reporting MCC:

AUMCC

Event ID:

NZ-080

Date of Incident (DD/MM/YYYY): 01/05/2015 **Alert time in GMT (HH:MM):** 19:55

Latitude: 37 degrees 52 minutes South

Type of incident:

Longitude: 178 degrees 2 minutes East

Land

Location of incident: Raukumara Ranges, New Zealand

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 400E582C3AFFBFF

512 New Zealand

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An unlocated alert was received for a New Zealand registered PLB, the emergency contacts were called and it was reported that two males were tramping in the Raukumara Ranges and were due out at Ruatoria on the 7 January. The Eastland rescue helicopter was tasked and just prior to take-off an Initial alert with positional information was received. The helicopter located both men and treated one for a dislocated shoulder (he had sustained a heavy fall). The two were taken to Gisborne hospital.



281

Reporting MCC:

BRMCC

Event ID:

BR-004

Date of Incident (DD/MM/YYYY):

01/05/2015

Alert time in GMT (HH:MM):

20:31

Latitude: 23 degrees 6 minutes South**Type of incident:****Longitude:** 47 degrees 43 minutes West

Aviation

Location of incident: Tiete, São Paulo, Brazil**Type of beacon:** ELT**Beacon Country Code:**

710 Brazil

Beacon hex: D8CC404DCC00261**Beacon Frequency:** 406 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

8KCAB

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PPKDZ

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The aircraft PPKDZ was arriving at Tiete Airfield (Tiete City, São Paulo State), when started a missed approach procedure. This aircraft was in a very low altitude and crashed into a fence of a particular property, next to the airfield, the aircraft fell on the field, with a lot of damages, people on-board were not injured.



282

Reporting MCC:

AUMCC

Event ID:

NZ-081

Date of Incident (DD/MM/YYYY):	01/05/2015	Alert time in GMT (HH:MM):	22:16

Latitude:	21	degrees	2	minutes	South	Type of incident:

Longitude:	175	degrees	22	minutes	West	Maritime

Location of incident: Nuku'alofa, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE6BE28C00369

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Sea Kiss

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

RCCNZ received regular position updates from an Australian registered EPIRB off the Tongan 10-metre fishing vessel Sea Kiss, which departed Nuku'alofa with four crew aboard on Tuesday morning. The beacon positions indicated a drift from 20 miles North of Nuku'alofa to the South-West until it ceased alerting this morning (Thursday). The Tongan Navy patrol vessel made three searches of the area without success. Due to volcanic ash in the area from an eruption on Hunga Tonga-Hunga Ha'apai, the RNZAF was unable to assist with the SAR. Late this morning the four crew, in their life raft and with the EPIRB, safely reached shore near Ha'atafu where they turned the beacon off. The survivors reported that their boat had sank on Tuesday night. The life raft was fully provisioned and kept them safe and well until they reached shore this morning.



283

Reporting MCC:

USMCC

Event ID: US-083

Date of Incident (DD/MM/YYYY):	02/05/2015	Alert time in GMT (HH:MM):	5:57

Latitude:	7	degrees	2	minutes	North	Type of incident:

Longitude:	157	degrees	57	minutes	East	Maritime

Location of incident: 10 nm North West of Pohnpei, Federated States of Micronesia (FSM)

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE63247CFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Unreported	MAR Marshall Islands	Unreported

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

Details of Incident:

(Home Port - Kolonia, FSM). The PLB was activated when a 22-foot fishing vessel sank in heavy seas. The Coast Guard Marshall Islands Sector received the Cospas-Sarsat alert and contacted the FSM which launched the rescue boat FSS Unity from the FMS Maritime Wing. The four men were located in the water and rescued.



284

Reporting MCC:**USMCC****Event ID: US-084**

Date of Incident (DD/MM/YYYY):	02/05/2015	Alert time in GMT (HH:MM):	17:27

Latitude:	28	degrees	54	minutes	North	Type of incident:

Longitude:	93	degrees	48	minutes	West	Maritime

Location of incident: 58 nm South of Port Arthur, TX, USA

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE7AAD30FFBFF	366 United States
Beacon Frequency:	406.037 MHz	Was 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:	2
Only alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

(Home Port - Liberty, TX). The PLB was activated when a boat with two people on-board broke down and became stranded. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert and used the beacon registration to contact the owners mother who stated the PLB was attached to her son's personal flotation device and he was currently out on a friends boat. CGD08 launched a helicopter to the Cospas-Sarsat position, located the disabled vessel, but the two people on-board refused to be hoisted. Instead a small boat had to be launched to come take the vessel in tow.



285

Reporting MCC:**USMCC****Event ID: US-085**

Date of Incident (DD/MM/YYYY):	02/05/2015	Alert time in GMT (HH:MM):	17:49

Latitude: 27 degrees 50 minutes North **Type of incident:**
Longitude: 94 degrees 37 minutes West Maritime
Location of incident: 90 nm South of Galveston, TX, USA

Type of beacon: EPIRB **Beacon Country Code:**
 366 United States
Beacon hex: 2DCC6629C2FFBFF
Beacon Frequency: 406.04 MHz **Was valid beacon registration data available?** No

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

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

Details of Incident:

The EPIRB was manually activated when a 25-foot pleasure craft was disabled. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert and were already in radio contact with the vessel via VHF radio. The Cospas-Sarsat position correlated with the position reported in the May Day call. Sector Houston Galveston launched Coast Guard Cutter Skipjack which located the vessel and took it in tow. Coast Guard Cutter Skipjack was eventually relieved of the tow by Station Freeport which safely moored the vessel at Bridge Bait Marina in Freeport, TX.

 286 **Reporting MCC:** CNMCC **Event ID:** CN-009

Date of Incident (DD/MM/YYYY): 02/05/2015 **Alert time in GMT (HH:MM):** 23:58

Latitude: 29 degrees 3 minutes North **Type of incident:**
Longitude: 125 degrees 17 minutes East Maritime
Location of incident: East sea near waters, Zhejiang Province, China

Type of beacon: EPIRB **Beacon Country Code:**
 412 China
Beacon hex: 3384D582E0FFBFF
Beacon Frequency: 406.04 MHz **Was valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** Zhe Xiang Yu 25608 **Vessel/Aircraft/Mobile flag:** CHN China **Vehicle Call Sign:** 437271

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

Details of Incident:

The fishing vessel bilged and had an alarm. She was saved by another fishing vessel named ZHE XIANG YU 23032. There were five crews on-board, and all were safe.



287

Reporting MCC:**USMCC****Event ID:****US-086**

Date of Incident (DD/MM/YYYY): 03/05/2015 **Alert time in GMT (HH:MM):** 10:48

Latitude: 47 degrees 44 minutes North

Type of incident:

Longitude: 124 degrees 56 minutes West

Maritime

Location of incident: 47 km South West Forks, WA, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC56D8A8FFBFF

366 United States

Beacon Frequency: 406.028 MHz

Was 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:** 4

Supporting data

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

(Home Port - Neah Bay, WA). The Cospas-Sarsat System detected an unlocated 406 MHz EPIRB. The EPIRB was manually activated from a life raft after a 52-foot vessel capsized claiming the life of the captain who was in the cabin. Coast Guard District 13 received the Cospas-Sarsat alert and had already been in contact with the vessel via VHF radio. After the vessel capsized they were on scene within minutes to rescue three crew members from the life raft.



288

Reporting MCC:**AUMCC****Event ID:****AU-029**

Date of Incident (DD/MM/YYYY): 03/05/2015 **Alert time in GMT (HH:MM):** 13:08

Latitude: 34 degrees 5 minutes South

Type of incident:

Longitude: 123 degrees 12 minutes East

Maritime

Location of incident: Miles Island, Western Australia, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4A0AF80022D		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Vector	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC received a detection of an EPIRB registered to a yacht in the vicinity of Miles Island, WA. Enquiries revealed that one person was on-board and the yacht was disabled and drifting in poor weather. The JRCC tasked the Perth Dornier and helicopter from Perth. A Bell 206 helicopter from Esperance was also tasked. The yacht subsequently ran aground on a large rock to the North of Miles Island. The Dornier arrived on scene and held overhead while the Bell 206 was able to land on the rocks and rescue the yachtsman. He was taken to Esperance and no further assistance was needed.



289

Reporting MCC:**FMCC****Event ID: FR-029**

Date of Incident (DD/MM/YYYY):	03/05/2015	Alert time in GMT (HH:MM):	13:58

Latitude:	43	degrees	24	minutes	North	Type of incident:
Longitude:	6	degrees	46	minutes	East	Maritime
Location of incident:	South Saint-Raphael, France					

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E65AA54FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Temporo	UKM United Kingdom	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Supporting data	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

After the vessel dismasted, it was towed to harbour by the Coastguard.



290

Reporting MCC:

CMCC

Event ID: CA-010

Date of Incident (DD/MM/YYYY): 03/05/2015 **Alert time in GMT (HH:MM):** 23:36

Latitude: 46 degrees 7 minutes North **Type of incident:**

Longitude: 81 degrees 23 minutes West Land

Location of incident: Killarny, Ontario, Canada

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

366 United States

Beacon hex: 2DCE64192AFFBFF

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

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

Person Unreported USA United States Unreported

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

First alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

A PLB was activated when two members of a group of nine on canoe trip became separated and stranded. One of the two individuals was suffering mild hypothermia. The RCC tasked Griffon and Hercules aircraft. The OPP was notified and their helicopter was tasked. OPP helicopter located the two individuals who were picked up by Griffon. The PLB was turned off at approx 0300Z. The Griffon went to Sudbury to drop off individuals and refuel. The Hercules located other seven individuals safe at the alternate campsite.



291

Reporting MCC:

AUMCC

Event ID: NZ-082

Date of Incident (DD/MM/YYYY): 04/05/2015 **Alert time in GMT (HH:MM):** 1:41

Latitude: 41 degrees 16 minutes South **Type of incident:**

Longitude: 175 degrees 6 minutes East Land

Location of incident: Waiorongomai, New Zealand

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

512 New Zealand

Beacon hex: 400E581BE2FFBFF

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

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

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

Details of Incident:

A 406 unlocated PLB alert was received. Initially none of the emergency contacts were either available or able to say where the party of hunters had gone. A resolved position alert was then received and sited the beacon on the Eastern side of the Rimutaka Range. The Life Flight Trust helicopter was tasked. They located the beacon at a hut and uplifted a hunter to Wellington Hospital with a broken ankle.



292

Reporting MCC:

AUMCC

Event ID: NZ-083

Date of Incident (DD/MM/YYYY):	04/05/2015	Alert time in GMT (HH:MM):	3:45

Latitude:	42	degrees	26	minutes	South	Type of incident:

Longitude:	173	degrees	43	minutes	East	Land

Location of incident:	Kaikoura Peninsula, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E7AFB76FFBFF

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

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

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

Details of Incident:

A 406 PLB was activated when the owner of the beacon witnessed a person collapsing on the walk along the Kaikoura Peninsula. He had advised Ambulance Control who had advised him to turn his beacon on. Ambulance Control co-ordinated the response.



293

Reporting MCC:

USMCC

Event ID: US-087

Date of Incident (DD/MM/YYYY):	04/05/2015	Alert time in GMT (HH:MM):	5:44

Latitude: 68 degrees 17 minutes North **Type of incident:**

Longitude: 151 degrees 4 minutes West Land

Location of incident: 3 nm NorthEast of Anaktuvuk, AK, USA

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

Beacon hex: 2DCE4E1900FFBFF 366 United States

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

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

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

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Barrow, AK). The PLB was manually activated by the driver when a snow machine broke through the ice on Cache Lake. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue which dispatched a ground team from Anaktuvuk. The ground team used the Cospas-Sarsat location to locate the distressed individual who was transported back to Anaktuvuk.



294

Reporting MCC:

AUMCC

Event ID: NZ-084

Date of Incident (DD/MM/YYYY): 04/05/2015 **Alert time in GMT (HH:MM):** 10:46

Latitude: 43 degrees 49 minutes South **Type of incident:**

Longitude: 170 degrees 3 minutes East Land

Location of incident: Mt Cook National Park, New Zealand

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

Beacon hex: 400E74CB46FFBFF 512 New Zealand

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

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

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

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

RCCNZ received an alert from a PLB with a party of three climbers in the French Stream area in Mt Cook National Park. The Greymouth Rescue helicopter, which had just completed another rescue near Haast Pass, was tasked to respond. Its crew found the party "on the side of a cliff in a sheer gut" and were not able to attempt the tricky extraction at night. In daylight DoC's Alpine Cliff Rescue team based at Aoraki Mt Cook was uplifted by a machine from The Helicopter Line at Glentanner and taken to the scene. As it was too windy to retrieve the group by long line, an ACR member was dropped down and he helped the group to abseil to a safe site, from where the helicopter could collect them. The group was unhurt, and reported that they had abseiled down the wrong route and got into a dangerous gully they couldn't get out of without help.



295

Reporting MCC:

TRMCC

Event ID:

TR-005

Date of Incident (DD/MM/YYYY): 04/05/2015 **Alert time in GMT (HH:MM):** 14:10

Latitude: 37 degrees 48 minutes North

Type of incident:

Longitude: 32 degrees 12 minutes East

Aviation

Location of incident: Near Konya, Turkey

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 20E692AC96FFBFF

263 Portugal

Beacon Frequency: 406.037 MHz

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

Aircraft -private

NG4 Speedy

POR Portugal

CS-URK

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

Only alert

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

An ultra-light aircraft crashed in central Turkey's Konya Province Thursday that left at least three foreigners injured, hospital sources said. Portuguese, German and Italian occupants were in stable condition. It was not immediately clear under what circumstances the ultra-light NG-4 aircraft went down. The three foreigners were in Turkey to participate in the "NATO Tiger Meet 2015" flight drills event held at Konya's third Main Jet Base Command. FMCC was also involved.



296

Reporting MCC:

NMCC

Event ID:

NO-007

Date of Incident (DD/MM/YYYY): 06/05/2015 **Alert time in GMT (HH:MM):** 10:30

Latitude: 34 degrees 45 minutes North

Type of incident:

Longitude: 35 degrees 41 minutes West **Maritime**

Location of incident: North Atlantic Ocean US-Portugal

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A028129575934D1

257 Norway

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Kolibri

NOR Norway

LA2540

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Supporting data

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

Kolibri sailboat, a Swan 44, with four crew aboard between ages 45 to 56 recovered by a Portuguese EH-101 helicopter. Kolibri reportedly had suffered a capsized and two knockdowns and had no engine or communications when her crew abandoned her. One crew member was injured, possibly with broken ribs.



297

Reporting MCC:

FMCC

Event ID: FR-030

Date of Incident (DD/MM/YYYY): 06/05/2015

Alert time in GMT (HH:MM): 14:41

Latitude: 33 degrees 9 minutes North

Type of incident:

Longitude: 35 degrees 10 minutes West

Maritime

Location of incident: Atlantic Ocean

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1C64906DC0FFBFF

227 France

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Reves d'O

FRA France

FAC 5235

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Only alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The vessel had a fire on-board and a leak.



298

Reporting MCC:

FMCC

Event ID:

FR-031

Date of Incident (DD/MM/YYYY): 06/05/2015 **Alert time in GMT (HH:MM):** 15:09

Latitude: 34 degrees 39 minutes North

Type of incident:

Longitude: 36 degrees 51 minutes West

Maritime

Location of incident: Atlantic Ocean

Type of beacon: EPIRB

Beacon Country Code:

244 Netherlands

Beacon hex: 1E859585A0FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

Gandul

Vessel/Aircraft/Mobile flag:

NET Netherlands

Vehicle Call Sign:

PI6331

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

The vessel had a broken mast and rudder.



299

Reporting MCC:

AUMCC

Event ID:

NZ-085

Date of Incident (DD/MM/YYYY): 06/05/2015 **Alert time in GMT (HH:MM):** 23:51

Latitude: 41 degrees 59 minutes South

Type of incident:

Longitude: 172 degrees 38 minutes East

Land

Location of incident: D'Urville River, 4 miles South of Lake Rotoroa

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 40161957BF81FE0

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

An unlocated alert was received for a registered PLB. Emergency contacts confirmed the beacon owner was kayaking in the Lake Rotoroa, Nelson Lakes area. The Nelson/Marlborough Rescue Helicopter was tasked and proceeded to the area. While enroute RCCNZ was able to provide a GPS location from an encoded alert received from satellite, and directed the helicopter to Morgan Hut on the D'Urville River. A patient was uplifted with serious ear injuries, having slipped and fallen on a rock after getting out of his kayak. He was taken to Nelson hospital for treatment.



300

Reporting MCC:

USMCC

Event ID:

US-088

Date of Incident (DD/MM/YYYY):	07/05/2015	Alert time in GMT (HH:MM):	4:32

Latitude:	41	degrees	8	minutes	North	Type of incident:

Longitude:	71	degrees	26	minutes	West	Maritime

Location of incident:	East of New Haven, CT, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex:	2DCC51B59EFFBFF

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

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

(Home Port - Montauk, NY). The crew of the vessel Genesis, with three persons on-board, made a distress call via VHF stating that their engine had caught fire and the vessel had become disabled. Coast Guard District 01 (CGD01) received the distress call and instructed the crew to manually activate their EPIRB. CGD01 notified Station Castle Hill which diverted a nearby vessel to assist. The CG vessel arrived at the reported location and transported the three persons on-board to Rhode Island with no injuries or illness to report.



301

Reporting MCC:

AUMCC

Event ID:

AU-021

Date of Incident (DD/MM/YYYY):	07/05/2015	Alert time in GMT (HH:MM):	15:52

Latitude:	41	degrees	40	minutes	South	Type of incident:

Longitude:	145	degrees	58	minutes	East	Land

Location of incident:	Cradle Valley, Tasmania, Australia

Type of beacon:	PLB

Beacon Country Code:

503 Australia

Beacon hex:	3EF69332BF81FE0

Beacon Frequency:	406.028 MHz

Was 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:	2

First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A satellite detected a beacon in the vicinity of Cradle Valley. The beacon had been hired by a woman and her child conducting a walk. A rescue helicopter was tasked for homing and rescue along with a ground crew due to deteriorating weather. The ground crew located the couple and assisted them to medical support. The child had suffered an ankle injury.



302

Reporting MCC:

USMCC

Event ID: US-089

Date of Incident (DD/MM/YYYY):	08/05/2015	Alert time in GMT (HH:MM):	0:48

Latitude:	48	degrees	53	minutes	North	Type of incident:

Longitude:	118	degrees	7	minutes	West	Aviation

Location of incident:	90 miles North West of Spokane, WA, USA

Type of beacon:	ELT

Beacon Country Code:

366 United States

Beacon hex:	ADCC4039DC002F1

Beacon Frequency:	406.028 MHz

Was 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:	1

Details of Incident:

(Home Port - Conner, MT). The ELT was activated when a helicopter crashed while conducting logging operations. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and alerted the Washington Department of Transportation (WA DoT) Aviation Division of the possible distress. The AFRCC was informed that the WA DoT was already aware of the crash as well as the location of the incident. The pilot was rescued from the crash, injuries unknown.



303

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

Date of Incident (DD/MM/YYYY):	08/05/2015	Alert time in GMT (HH:MM):	11:57

Latitude:	19	degrees	59	minutes	South	Type of incident:

Longitude:	41	degrees	6	minutes	West	Aviation

Location of incident: 07 nm North West of Afonso Claudio City, ES, Brazil

Type of beacon:	ELT	Beacon Country Code:

Beacon hex:	D8CC40700800315	710 Brazil

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft-private	RV-10	BRA Brazil	PP-ZJG

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 Area Control Center Recife (ACC-RE) had reported that the PP-ZJG declared Mayday at 1127 UTC to Victoria Approach Control (APP-VT) at RDL310 / 40 nm from Victoria VOR. The pilot of the aircraft tried to make a forced landing on ES-165 road, however, due to vehicles transiting on road the landing was not possible and the aircraft crashed near of the road. The first aid was provided by a person that was transiting in his car near the accident site and notified the military police of Afonso Claudio city. The pilot has been taken to the hospital and a police officer remained at accident local. The rescue coordinator center (RCC-RE) after contacting Afonso Claudio city hospital was notified that the pilot was stable with suspicion of fracture bone and a injure on head, but without death risk.



304

Reporting MCC:**AUMCC****Event ID: AU-032**

Date of Incident (DD/MM/YYYY):	08/05/2015	Alert time in GMT (HH:MM):	18:08

Latitude: 9 degrees 30 minutes South **Type of incident:**
Longitude: 141 degrees 36 minutes East Land
Location of incident: Torres Strait, Australia

Type of beacon: PLB **Beacon Country Code:**
503 Australia
Beacon hex: 3EF6D7BABF81FE0
Beacon Frequency: 406 MHz **Was valid beacon registration data available?** No

Vehicle type: Dingy **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:** 3
Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Whilst patrolling Torres Strait a customs surveillance flight sighted a 4-metre dinghy adrift with three people on-board. The occupants were waving and holding up fuel cans. JRCC tasked a rescue helicopter from Horn Island and a police vessel from Thursday Island. The helicopter winched a crewman down to the drifting vessel however the three PNG nationals were unwilling to abandon the vessel. The helicopter provided an active distress beacon and handheld marine radio to the drifting vessel and departed for Saibai Island to refuel. The police vessel was tasked to transit to the location and assist the broken down vessel. JRCC Australia provided the vessel with position updates from the distress beacon. The police vessel located the foundering vessel taking on water in heavy weather recovered the three occupants and returned to Thursday Island.



305

Reporting MCC:

AUMCC

Event ID: AU-030

Date of Incident (DD/MM/YYYY): 09/05/2015 **Alert time in GMT (HH:MM):** 5:36

Latitude: 37 degrees 22 minutes South **Type of incident:**
Longitude: 139 degrees 52 minutes East Maritime
Location of incident: Robe, South Australia, Australia

Type of beacon: PLB **Beacon Country Code:**
503 Australia
Beacon hex: 3EF65972BF81FE0
Beacon Frequency: 406.037 MHz **Was valid beacon registration data available?** Yes

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

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

Details of Incident:

A 406 MHz beacon was detected registered to the master of a yacht with four people on-board on a delivery voyage from Adelaide to Portland. The position indicated was just offshore a remote part of the coastline south of Robe, South Australia. Poor weather prevented helicopters from taking off or the local Sea Rescue unit from launching. police organised SES volunteers to assist from land. SES volunteers combing the beach north of Bridgeport found an inflated life raft with footprints around it before locating all four survivors in good health a short time later. The yacht had sank after striking a reef.



306

Reporting MCC:

AUMCC

Event ID: AU-023

Date of Incident (DD/MM/YYYY):	09/05/2015	Alert time in GMT (HH:MM):	5:50

Latitude:	20	degrees	44	minutes	South	Type of incident:

Longitude:	149	degrees	28	minutes	East	Maritime

Location of incident:	Wigton Island, Queensland, Australia

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex:	2DCC7B4FE4FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Saint Jude	USA United States	WCD9015

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

Details of Incident:

A United States 406 MHz beacon was detected near Wigton Island, approximately 25 nm North East of Mackay, QLD. The beacon was registered to a 10-metre ketch with one person on-board. A Container Ship, the Townsville based helicopter and Mackay VMR were tasked. The ship was unable to observe any signs of distress from seaward, however the helicopter found the stranded sailor on the beach. The ketch had sank rapidly during the night. The uninjured survivor was taken to Mackay airport where he was met by local police.



307

Reporting MCC:

CNMCC

Event ID: CN-010

Date of Incident (DD/MM/YYYY):	09/05/2015	Alert time in GMT (HH:MM):	8:24

Latitude: 24 degrees 21 minutes North **Type of incident:**

Longitude: 118 degrees 31 minutes East **Maritime**

Location of incident: Jinmen island near waters, Fujian Province, China

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

Beacon hex: B3A8105D0C334D1 413 China

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

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

Vessel -cargo Min Guang 188 CHN China 551990

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 13

Supporting data **Cospas-Sarsat Assisted Saves:** 13

Details of Incident:

The cargo vessel collided with a fishing vessel named Men Shi YU 7056 and sank finally. There were 13 crews on-board vessel and all were saved by the other fishing vessel.



308

Reporting MCC: USMCC

Event ID: US-090

Date of Incident (DD/MM/YYYY): 09/05/2015 **Alert time in GMT (HH:MM):** 11:52

Latitude: 68 degrees 4 minutes North **Type of incident:**

Longitude: 152 degrees 1 minutes West **Land**

Location of incident: 10 miles South West of Anaktuvuk, AK, USA

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

Beacon hex: 2DCE5DED7CFFBFF 366 United States

Beacon Frequency: 406.028 MHz **Was 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:** 2

First alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when two snowmobile riders fell through ice on the John River. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and notified the North Slope Borough Search and Rescue Department, which dispatched a ground search and rescue team from Anaktuvuk. The two persons in distress were recovered safe and transported back to Anaktuvuk.



309

Reporting MCC:

AUMCC

Event ID:

NZ-086

Date of Incident (DD/MM/YYYY):

09/05/2015

Alert time in GMT (HH:MM):

22:19

Latitude: 43 degrees 12 minutes South

Type of incident:

Longitude: 171 degrees 36 minutes East

Land

Location of incident: Mt. Olympus, New Zealand

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: BEEF438FFC002C1

Beacon Frequency: 406 MHz

Was 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:

Two New Zealand citizens skiing on the Mount Olympus ski field near Lake Coleridge came across a person having an apparent heart attack in his car on the approach road to the ski field, and activated their own PLB - which was Australian coded - and an unlocated alert was received by AUMCC, who then contacted RCCNZ for assistance. The ski field staff had already alerted other authorities and the Westpac rescue helicopter from Christchurch was despatched (by Ambulance Control) to evacuate the sick person.



310

Reporting MCC:

USMCC

Event ID:

US-091

Date of Incident (DD/MM/YYYY):

10/05/2015

Alert time in GMT (HH:MM):

6:17

Latitude: 68 degrees 9 minutes North

Type of incident:

Longitude: 152 degrees 17 minutes West

Land

Location of incident: 210 nm South of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E0D78FFBFF		
Beacon Frequency:	406.028 MHz	Was 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:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when a snowmobile ran out of fuel and the riders became stranded. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue, which dispatched a ground search and rescue team from Anaktuvuk. The two persons in distress were recovered with no injuries.



311

Reporting MCC:

USMCC

Event ID:

US-092

Date of Incident (DD/MM/YYYY):	10/05/2015	Alert time in GMT (HH:MM):	6:43

Latitude:	41	degrees	23	minutes	North	Type of incident:
Longitude:	122	degrees	11	minutes	West	Land
Location of incident:	Mt. Shastina, CA, USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE78B682FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Mountain View, CA). The PLB was activated when a hiker got lost. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the CA Office of Emergency Services who used the Cospas-Sarsat position to locate the lost individual.



312

Reporting MCC:

USMCC

Event ID:

US-093

Date of Incident (DD/MM/YYYY): 10/05/2015 **Alert time in GMT (HH:MM):** 20:17

Latitude: 36 degrees 51 minutes North

Type of incident:

Longitude: 118 degrees 54 minutes West

Land

Location of incident: 38 nm East of Fresno, CA.

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE7AFDACFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

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

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

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

A hiker was injured and activated the PLB. Air Force Rescue Coordination Centre received the alert and passed the position to the California Office of Emergency Services who then contacted the Fresno County Sheriff. Sheriff's Deputies located the individual at the Cospas-Sarsat coordinates and transported him to the local hospital.



313

Reporting MCC:

USMCC

Event ID:

US-094

Date of Incident (DD/MM/YYYY): 11/05/2015 **Alert time in GMT (HH:MM):** 14:37

Latitude: 23 degrees 50 minutes North

Type of incident:

Longitude: 83 degrees 11 minutes West

Maritime

Location of incident: 95 nm SouthEast of Key West, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC7B3070FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was 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:	2
Only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

(Home Port - Mobile, AL). Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and requested sector Key West to conduct callouts. The callouts were unsuccessful. Sector Key West then issued an Urgent Marine Information Broadcast. CGD07 also diverted an aircraft to the scene and discovered that the owner had fallen overboard while tethered to the boat. Coast Guard Cutter Charles David arrived on scene and recovered the overboard male, deceased, and his wife, surviving. The Coast Guard Cutter was unable to tow the vessel due to rough sea conditions.



314

Reporting MCC:

AUMCC

Event ID: NZ-087

Date of Incident (DD/MM/YYYY):	11/05/2015	Alert time in GMT (HH:MM):	19:51

Latitude:	46	degrees	43	minutes	South	Type of incident:

Longitude:	167	degrees	44	minutes	East	Land

Location of incident: North West Circuit, Stewart Island, New Zealand

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

512 New Zealand

Beacon hex: C00F429580002C1**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

Only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An alert was received for a New Zealand registered PLB located at Stewart Island. The owner was amongst a party of four tramping in the area. The Dunedin rescue helicopter from Helicopters Otago was tasked and uplifted one of the tramping party suffering from a suspected infection. The tramper was taken to Kew Hospital Invercargill for further assessment while the remainder of the party continued with their tramp.



315

Reporting MCC:

USMCC

Event ID: US-095

Date of Incident (DD/MM/YYYY):	12/05/2015	Alert time in GMT (HH:MM):	0:03

Latitude: 37 degrees 28 minutes North **Type of incident:**

Longitude: 110 degrees 42 minutes West **Maritime**

Location of incident: South East Utah, USA

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

Beacon hex: 2DCE721C7AFFBFF 366 United States

Beacon Frequency: 406.037 MHz **Was 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:** 2

Only alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

(Home Port - Montrose, CO). An individual activated his PLB when he found two people who were injured after their boat capsized in Glen Canyon National Park. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the national Park Service which dispatched a team. The injured boaters were airlifted to a local hospital.



316

Reporting MCC:

USMCC

Event ID: US-096

Date of Incident (DD/MM/YYYY): 12/05/2015 **Alert time in GMT (HH:MM):** 13:15

Latitude: 21 degrees 38 minutes North **Type of incident:**

Longitude: 157 degrees 58 minutes West **Maritime**

Location of incident: 500 yards offshore of Laie, HI, USA

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

Beacon hex: 2DCE6C023CFFBFF 366 United States

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

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

Vessel -cargo Coast Guard Vessel USA United States Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 5

Supporting data **Cospas-Sarsat Assisted Saves:** 5

Details of Incident:

(Home Port - Honolulu, HI). A Coast Guard District 14 (CGD14) vessel became disabled when its propeller sucked up the tow rope being used to tow a disabled vessel. Fearing the heavy surf that was pushing them towards rocks, the crew activated the PLB on their life vests in case they had to abandon ship and swim ashore. CGD14 was in radio contact with its vessel and dispatched a helicopter when it received the Cospas-Sarsat alerts. The helicopter arrived on scene and rescued the four Coast Guard members and the one man on the other disabled vessel.



317

Reporting MCC:

ITMCC

Event ID:

IT-006

Date of Incident (DD/MM/YYYY): 12/05/2015 **Alert time in GMT (HH:MM):** 13:42

Latitude: 42 degrees 35 minutes North

Type of incident:

Longitude: 21 degrees 2 minutes East

Aviation

Location of incident: Pristina Airport, Kosovo

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 1F4834012EFFBFF

250 Ireland

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

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

Helicopter

Unreported

IRE Ireland

EULEX

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

Data not used in SAR

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

The beacon was not registered. It activated in Pristina Airport, Kosovo when a helicopter crashed belonging to EULEX (European Union Rule of Law Mission), one person of four was injured and taken for medical care, and remaining three persons on-board were uninjured. UKMCC was also involved.



318

Reporting MCC:

AUMCC

Event ID:

AU-022

Date of Incident (DD/MM/YYYY): 12/05/2015 **Alert time in GMT (HH:MM):** 18:23

Latitude: 21 degrees 26 minutes South

Type of incident:

Longitude: 114 degrees 41 minutes East

Maritime

Location of incident: Exmouth Gulf, Western Australia, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE68192400259		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Unreported	AUS Australia	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An unregistered EPIRB was detected approximately 25 nm North West of Onslow, WA. The Perth Dornier and a helicopter were tasked. A fishing vessel also responded to the broadcast to shipping and located a broken down vessel with two persons on-board. The Fremantle Water police had tasked the Onslow VMR and they undertook to tow the vessel back to Onslow.



319

Reporting MCC:

AUMCC

Event ID:

AU-026

Date of Incident (DD/MM/YYYY):	12/05/2015	Alert time in GMT (HH:MM):	20:02

Latitude:	27	degrees	43	minutes	South	Type of incident:
Longitude:	153	degrees	43	minutes	East	Maritime
Location of incident:	Stradbroke Island, Queensland, Australia					

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4613200022D		
Beacon Frequency:	406.028 MHz	Was 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:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A registered distress beacon for a 5.5-metre recreational vessel was detected approximately 20 nm east of South Stradbroke Island, QLD. A rescue helicopter, Container Ship, Commercial fishing Boat and a police vessel were tasked. The rescue helicopter located the vessel with two people on-board drifting without power and guided the Gold Coast Water police to the scene. police towed the vessel back to shore without further incident.



320

Reporting MCC:

USMCC

Event ID:

US-097

Date of Incident (DD/MM/YYYY):	12/05/2015	Alert time in GMT (HH:MM):	20:29

Latitude:	21	degrees	20	minutes	North	Type of incident:

Longitude:	71	degrees	54	minutes	West	Maritime

Location of incident:	43 nm East of Gran Turk Island, Turks and Caicos

Type of beacon:	EPIRB

Beacon Country Code:

366 United States

Beacon hex:	ADCD020C4144801

Beacon Frequency:	406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:

Other

Unreported

Vessel/Aircraft/Mobile flag:

HAI Haiti

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:

(Home Port - Pap, Haiti). Coast Guard District 07 received alert and contacted Turks and Caicos officials who stated that they were already on scene and rendering aid.



321

Reporting MCC:

FMCC

Event ID:

FR-032

Date of Incident (DD/MM/YYYY):	13/05/2015	Alert time in GMT (HH:MM):	7:28

Latitude:	50	degrees	43	minutes	North	Type of incident:

Longitude:	6	degrees	48	minutes	East	Aviation

Location of incident:	West Bonn, Germany

Type of beacon:	ELT

Beacon Country Code:

218 Germany

Beacon hex:	9B4C50DEE80029D

Beacon Frequency:	406.028 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:

Other

Ikarus C 42

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

D-MDHK

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

Details of Incident:

Aircraft stalled during approach. Crew tried spot landing while the engine was cut off. Loss of speed and height caused a stall to the right hand side. Both occupants received minor injuries and were taken to hospital. The aircraft was written off.



322

Reporting MCC:**USMCC****Event ID: US-098**

Date of Incident (DD/MM/YYYY): 14/05/2015 **Alert time in GMT (HH:MM):** 10:21

Latitude: 37 degrees 44 minutes North **Type of incident:**

Longitude: 73 degrees 55 minutes West Maritime

Location of incident: 75 miles South East of Ocean City, MD, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC64853AFFBFF

Beacon Frequency: 406.037 MHz

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

Other

Vehicle name:

Unreported

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:

(Home Port - Newport, RI).The EPIRB was activated when a recreational vessel took on water, with two people on-board. Coast Guard District 05 received the Cospas-Sarsat alert 30 minutes after receiving a cell phone call from the vessel owner reporting the distress situation. A United States naval vessel arrived on scene and escorted the vessel in distress to port.



323

Reporting MCC:**SPMCC****Event ID: SP-010**

Date of Incident (DD/MM/YYYY): 15/05/2015 **Alert time in GMT (HH:MM):** 5:14

Latitude: 38 degrees 40 minutes North **Type of incident:**

Longitude: 1 degrees 29 minutes East Maritime

Location of incident: Formentera, Spain

Type of beacon: EPIRB

Beacon hex: 9C69C54C55534D1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

227 France

Was valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

Finye

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 6

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Due to bad weather conditions, the sailing vessel broke its mooring and hit against the rocks. Only three of the six POB were rescued safe.



324

Reporting MCC:

AUMCC

Event ID:

NZ-088

Date of Incident (DD/MM/YYYY): 15/05/2015

Alert time in GMT (HH:MM): 5:52

Latitude: 37 degrees 0 minutes South

Longitude: 177 degrees 15 minutes East

Type of incident:

Maritime

Location of incident: 75 miles North East of Tauranga, New Zealand

Type of beacon: EPIRB

Beacon hex: 2DCC5EAD42FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Morning Star

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:

Maritime Radio reported a call at 0230 hours on Friday from a 44-foot ketch with two people on-board whose engine had broken down while on passage from Opuia to the Marlborough Sounds. The ketch was 20 miles East of White Island and the skipper initially wanted a tow to Whakatane. There were no vessels in the area to undertake the tow. The crew struggled with damaged sails and difficulty closing the coast throughout Friday and Saturday. At 0410 on Sunday the

yacht made a Mayday call to say that she was taking on water, the pumps were not coping and the crew wanted to abandon. A nearby ship (MV Asian Adonis) offered to assist and started steaming to the yacht's position. RCCNZ then tasked the Westpac Rescue Helicopter from Auckland and they arrived on scene at first light. The two crew had to abandon to their life raft to facilitate the winching operation, and were winched to safety and transported to Tauranga for medical assessment. The yacht was approximately 74 nm North East of Tauranga at the time of the rendezvous. The cargo vessel was released with thanks to resume her voyage. The two crew from the yacht were reported to be uninjured when landed ashore.



325

Reporting MCC:

USMCC

Event ID:

US-099

Date of Incident (DD/MM/YYYY): 15/05/2015

Alert time in GMT (HH:MM): 13:43

Latitude: 36 degrees 22 minutes North

Type of incident:

Longitude: 90 degrees 9 minutes West

Aviation

Location of incident: 150 miles NorthWest of Little Rock, AK, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCDE84033403C9

366 United States

Beacon Frequency: 406.037 MHz

Was 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:

(Home Port - Hayti, MO). The ELT was automatically activated when a plane crashed as it approached the Piggott Municipal Airport. The Air Force Rescue Coordination (AFRCC) Centre received the Cospas-Sarsat alert and contacted the owner (Mid Continent Aircraft Corporation) who reported they were in communication with the operator and reported emergency personnel were already on the scene. The pilot did not suffer injuries.



326

Reporting MCC:

USMCC

Event ID:

US-100

Date of Incident (DD/MM/YYYY): 16/05/2015

Alert time in GMT (HH:MM): 16:34

Latitude: 29 degrees 54 minutes North

Type of incident:

Longitude: 81 degrees 15 minutes West

Maritime

Location of incident: 5 nm off the coast of Augustine, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCE0222BD43401		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Never Enough	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:

(Home Port - Saint Augustine, FL). The EPIRB was activated when the vessel Never Enough with six people on-board began taking on water. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and contacted the marina listed on the beacon registration who stated the vessel Never Enough had departed morning and they could hear them over the radio asking Towboat US for a pump and if they were en route. CGD07 briefed Sector Jacksonville (SECJAC) who was shifted to SAR Mission Coordinator. SECJAC confirmed Towboat US arrived on scene and secured flooding.



327

Reporting MCC:

AUMCC

Event ID:

NZ-089

Date of Incident (DD/MM/YYYY):	16/05/2015	Alert time in GMT (HH:MM):	22:12

Latitude:	43	degrees	37	minutes	South	Type of incident:
Longitude:	170	degrees	7	minutes	East	Land
Location of incident:	Mount Cook National Park, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E74997CFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A pair of international visitors were tramping and climbing in the Mount Cook area, and on Saturday evening became disorientated as they could not clearly identify landmarks due to snowfall. On Sunday morning (17/5/15) their situation

had not improved and they were suffering from the effects of the cold, and they activated their (hired) PLB. A Helicopter Line helicopter was tasked with an Alpine Rescue Team, and the machine's crew quickly located the pair, although gusty wind conditions made landing difficult. They were airlifted to safety for a medical assessment and were found to be mildly hypothermic, but with no indications of frost-bite.



328

Reporting MCC:

AUMCC

Event ID:

NZ-090

Date of Incident (DD/MM/YYYY): 16/05/2015 **Alert time in GMT (HH:MM):** 22:58

Latitude: 43 degrees 3 minutes South **Type of incident:**

Longitude: 173 degrees 0 minutes East Land

Location of incident: Teviotdale, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E5863E6FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Adventure Trail Rides

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 Resolved alert for a PLB with a position on farm land in North Canterbury. The emergency contact advised that it was being used by organisers of a trail bike event. A call to ambulance Communications established that they were responding to an accident at that site, so the position information was used to assist their responders.



329

Reporting MCC:

USMCC

Event ID:

US-101

Date of Incident (DD/MM/YYYY): 17/05/2015 **Alert time in GMT (HH:MM):** 0:51

Latitude: 34 degrees 16 minutes North **Type of incident:**

Longitude: 116 degrees 37 minutes West Land

Location of incident: 75 nm East of Los Angeles, CA, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE78999EFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Only alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

(Home Port - Santa Ana, CA). The PLB was activated when a group of four hikers became lost. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the California Office of Emergency Services (COES) to inform them of the PLB activation and give them the Cospas-Sarsat location. COES launched a helicopter to the Cospas-Sarsat position which located and transported the lost hikers back to their vehicles.



330

Reporting MCC:

AUMCC

Event ID:

NZ-091

Date of Incident (DD/MM/YYYY):	17/05/2015	Alert time in GMT (HH:MM):	12:58

Latitude:	38	degrees	34	minutes	South	Type of incident:
Longitude:	177	degrees	6	minutes	East	Land
Location of incident:	Maungapohatu, Urewera, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E788FD2FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

RCCNZ received an encoded alert for a PLB hired out by Southland Locator beacon Trust's Rotorua outlet to two Japanese men for a tramping trip through Te Urewera. Because the position was at Maungapohatu Marae, where there is road access but no phone coverage, the Rotorua police SAR Coordinator arranged for two officers to go in by vehicle. They found the pair, one of whom had twisted an ankle earlier in the trip, and took them to Rotorua.



331

Reporting MCC:

USMCC

Event ID:

US-102

Date of Incident (DD/MM/YYYY): 17/05/2015 **Alert time in GMT (HH:MM):** 16:54

Latitude: 40 degrees 28 minutes North **Type of incident:**

Longitude: 72 degrees 31 minutes West **Maritime**

Location of incident: 20 nm South of Fire Island, NY, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD06F48851401

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Elizabeth J

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

Supporting data

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

(Home Port - Southampton, NY). The EPIRB was activated when two vessels collided in heavy fog and were rapidly taking on water. The crash involved the 43-foot fishing vessel Elizabeth J and the 50-foot pleasure craft Nina Marie. Coast Guard District 01 (CGD01) received the Cospas-Sarsat alert and contacted Sector Long Island Sound (SEC LIS) who had already been in contact with Elizabeth J by VHF radio. Elizabeth J notified that all people on-both vessels were going to embark on its orange life raft. SEC LIS issues an Urgent Marine Information Broadcast that was answered by a Good Samaritan fishing vessel Adventuewss who arrived on scene and embarked all five people on-board with no injuries.



332

Reporting MCC:

FMCC

Event ID:

FR-033

Date of Incident (DD/MM/YYYY): 18/05/2015 **Alert time in GMT (HH:MM):** 13:03

Latitude: 47 degrees 23 minutes North **Type of incident:**

Longitude: 9 degrees 41 minutes East **Aviation**

Location of incident: Dornbirn Airport, Austria

Type of beacon: ELT

Beacon Country Code:

269 Switzerland

Beacon hex: A1A64925CE5C341

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

AS202/15 BRAVO

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

HB-HES

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The craft collided with a tractor.



333

Reporting MCC:

UKMCC

Event ID:

UK-012

Date of Incident (DD/MM/YYYY):

18/05/2015

Alert time in GMT (HH:MM):

22:35

Latitude: 50 degrees 1 minutes North**Type of incident:****Longitude:** 8 degrees 11 minutes West

Maritime

Location of incident: West Atlantic**Type of beacon:** EPIRB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 9D0D490F0C002E9**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

Kairos

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

The alert was registered for fishing vessel Kairos. The two Irish aircraft were scrambled to search area. Five persons on-board were recovered from the water on to an Irish vessel, safe and well.



334

Reporting MCC:

USMCC

Event ID:

US-103

Date of Incident (DD/MM/YYYY):

19/05/2015

Alert time in GMT (HH:MM):

2:17

Latitude: 36 degrees 57 minutes North **Type of incident:**

Longitude: 81 degrees 46 minutes West **Aviation**

Location of incident: 99 miles South East of Roanoke, VA, USA

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

Beacon hex: 2DC86B8052FFBFF 366 United States

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

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

Aircraft -private Unreported USA United States Unreported

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

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

Details of Incident:

(Home Port - Mansfield, OH). The ELT was automatically activated when a light plane crashed. The FAA issued an alert Notification for the missing aircraft after air traffic control lost contact. The Air Force Rescue Coordination Centre (AFRCC) contacted the Civil Air Patrol and Local Authorities informing them of the missing aircraft. The Virginia State Police flew over the area and located the aircrafts wreckage. The two persons on-board were deceased at the scene of the accident.



335

Reporting MCC:

USMCC

Event ID: US-104

Date of Incident (DD/MM/YYYY): 19/05/2015 **Alert time in GMT (HH:MM):** 4:42

Latitude: 70 degrees 56 minutes North **Type of incident:**

Longitude: 157 degrees 32 minutes West **Land**

Location of incident: 26 nm South West of Barrow, AK, USA

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

Beacon hex: 2DCE4E0D3AFFBFF 366 United States

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

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

Other Unreported USA United States Unreported

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

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

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated by an individual whose snow machine broke down. Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted the North Slope Barrow Search and Rescue which dispatched a helicopter. The helicopter located the stranded individual and transported him to Barrow, AK.



336

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

Date of Incident (DD/MM/YYYY): 20/05/2015 **Alert time in GMT (HH:MM):** 1:45

Latitude: 11 degrees 18 minutes South

Type of incident:

Longitude: 130 degrees 55 minutes East

Maritime

Location of incident: Melville Island, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4C7F73F81FE0

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

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

Vessel -fishing

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

First alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An unregistered beacon initially detected unlocated then in a position 0.5 nm North of Radford Point on Melville Island. A vessel of opportunity was tasked to position and sighted a vessel in the location. A Customs Aircraft and police vessel were tasked to the area where the customs aircraft sighted an unlit vessel not showing any signs of distress. The Customs aircraft identified a fishing vessel who was vectored to the vessel and reported it had engine problems and had three persons on-board. The fishing vessel towed the vessel to Snake Bay.



337

Reporting MCC:**AUMCC****Event ID:****NZ-092**

Date of Incident (DD/MM/YYYY): 20/05/2015 **Alert time in GMT (HH:MM):** 22:25

Latitude: 42 degrees 57 minutes South

Type of incident:

Longitude: 171 degrees 12 minutes East

Land

Location of incident: Boo Boo Hut, Westland, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E5854EEFFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A Resolved Position alert was received for a PLB situated on the Kokatahi River between Boo Boo Hut and Crawford Junction Hut in Westland. The emergency contacts confirmed two persons were tramping on the track. The Greymouth based Garden City Helicopter was tasked to the location and uplifted two persons who were uninjured, but had been trapped by rising waters and the track had been washed out preventing a return to the safety of nearby huts.



338

Reporting MCC:

AUMCC

Event ID:

NZ-093

Date of Incident (DD/MM/YYYY):	21/05/2015	Alert time in GMT (HH:MM):	4:02

Latitude:	43	degrees	11	minutes	South	Type of incident:

Longitude:	170	degrees	59	minutes	East	Land

Location of incident: Neave Hut, Westland

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E582FF0FFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received a PLB alert at Naevie Hut in Westland. The Coal and Carbon rescue helicopter was tasked to respond and picked up a tramping who had suffered an injured knee. He was flown to Greymouth for treatment.



339

Reporting MCC:

NMCC

Event ID:

NO-008

Date of Incident (DD/MM/YYYY): 21/05/2015 **Alert time in GMT (HH:MM):** 11:08

Latitude: 64 degrees 10 minutes North

Type of incident:

Longitude: 21 degrees 51 minutes West

Maritime

Location of incident: Iceland

Type of beacon: EPIRB

Beacon Country Code:

251 Iceland

Beacon hex: 9F68A29564A35D1

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

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

Vessel -fishing

Hercules

ICE Iceland

5377

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

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

EPIRB found transmitting in life raft belonging to vessel Hercules which sank in Iceland 19.05.15. The life raft was not found by the time of shipwreck. All people on-board were saved.



340

Reporting MCC:

CNMCC

Event ID:

CN-011

Date of Incident (DD/MM/YYYY): 21/05/2015 **Alert time in GMT (HH:MM):** 13:20

Latitude: 21 degrees 47 minutes North

Type of incident:

Longitude: 113 degrees 9 minutes East

Maritime

Location of incident: Zhuhai Port near waters, Guangdong Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A7190DD34D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

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

Vessel -cargo

Yue You Liaan 68

CHN China

472910

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
Supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The Cargo vessel bilged and sank finally. There were nine crews on-board, and all the people left using the lifeboat. All the people were saved by the Zhu Gang Tuo vessel from CNRCC.



341

Reporting MCC:**JAMCC****Event ID:****JA-003**

Date of Incident (DD/MM/YYYY):	21/05/2015	Alert time in GMT (HH:MM):	14:12

Latitude:	35	degrees	55	minutes	North	Type of incident:

Longitude:	133	degrees	49	minutes	East	Maritime

Location of incident: 30 nm North of the Kurayoshi city, Tottori Prefecture, Japan

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

431 Japan

Beacon hex: B5E8A34D71C04D1**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -fishing

Vehicle name:

Meishin Maru

Vessel/Aircraft/Mobile flag:

JPN Japan

Vehicle Call Sign:

Unreported

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

Details of Incident:

No details reported.



342

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

Date of Incident (DD/MM/YYYY):	21/05/2015	Alert time in GMT (HH:MM):	16:32

Latitude:	33	degrees	18	minutes	South	Type of incident:

Longitude:	115	degrees	36	minutes	East	Maritime

Location of incident: Australind, Western Australia, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4718180022D		
Beacon Frequency:	406.037 MHz	Was 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 406 MHz beacon was detected registered to a 4.5-metre runabout with one person on-board operating out of Bunbury WA. Busselton VMR and a rescue helicopter were tasked. The rescue helicopter located one person in the water next to the capsized vessel and winched them to safety. The VMR located the vessel and deactivated the beacon a short time later.



343

Reporting MCC:

CHMCC

Event ID:

CH-001

Date of Incident (DD/MM/YYYY):	21/05/2015	Alert time in GMT (HH:MM):	17:28

Latitude:	35	degrees	30	minutes	South	Type of incident:
Longitude:	71	degrees	14	minutes	West	Aviation
Location of incident:	Curico, Chile					

Type of beacon:	ELT	Beacon Country Code:	725 Chile
Beacon hex:	DAA64BAE6389F51		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CC-AMY	CHI Chile	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

Aircraft lost en route from Santiago to Temuco in the afternoon of 21 May 2015. Remains located in the morning of 22 May by Carabineros de Chile: the plane had crashed and caught fire, the pilot (the only person aboard) perished as a result.



344

Reporting MCC:

USMCC

Event ID:

US-105

Date of Incident (DD/MM/YYYY): 21/05/2015 **Alert time in GMT (HH:MM):** 21:52**Latitude:** 21 degrees 37 minutes North**Type of incident:****Longitude:** 71 degrees 58 minutes West

Maritime

Location of incident: 12 nm South East of Middle Caicos Island, Turks and Caicos Islands**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC750684FFBFF

366 United States

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

Vessel -sailing

Saltwater Taffy

USA United States

Unreported

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

Supporting data

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

(Home Port - Hampton, VA). The EPIRB was manually activated when the sailing vessel Saltwater Taffy ran aground. Coast Guard District 07 diverted a helicopter to the Cospas-Sarsat position. While enroute, the Coast Guard helicopter was informed that the vessel was in direct contact with Turks and Caicos Maritime Radio who confirmed that the vessel was back underway and was no longer requesting assistance.



345

Reporting MCC:

USMCC

Event ID:

US-106

Date of Incident (DD/MM/YYYY): 22/05/2015 **Alert time in GMT (HH:MM):** 7:28**Latitude:** 21 degrees 34 minutes North**Type of incident:****Longitude:** 75 degrees 45 minutes West

Maritime

Location of incident: 30 nm North of Guardalavaca, Cuba**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 2DCC7B3278FFBFF

366 United States

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

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

(Home Port - Boseman, MT). The EPRIB was manually activated when the sailing vessel Boxer ran aground causing extensive hull damage and leaving the crew stranded. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and used the registration information to contact the family of the vessel owner. The family provided information on the last known position of the vessel. CGD07 notified RCC Cuba and issued an Urgent Marine Information Broadcast requesting any vessels in the area assist. CGD07 dispatched a helicopter to the Cospas-Sarsat position which located the disabled vessel. The Coast Guard recovered the 2 persons on-board and transported them to Matthew Town, Great Inagua, Bahamas with no injuries.



346

Reporting MCC:**CHMCC****Event ID:****CH-002**

Date of Incident (DD/MM/YYYY):	22/05/2015	Alert time in GMT (HH:MM):	12:17

Latitude: 20 degrees 55 minutes South

Type of incident:

Longitude: 70 degrees 16 minutes West

Maritime

Location of incident: 160 miles to the North of Antofagasta Coast, Chile and In front of the Capitanía de Ilo

Type of beacon: EPIRB**Beacon Country Code:****Beacon hex:** DF0D001F5C00001

760 Peru

Beacon Frequency: 406 MHz**Was valid beacon registration data available?** Yes

Vehicle type:	Vehicle name:

Vessel -fishing	Luis Angel

Vessel/Aircraft/Mobile flag:

PER Peru

Vehicle Call Sign:

Unreported

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

Details of Incident:

Five days he managed to be drifting lower Peruvian vessel, West of Antofagasta, where its four crew decided to turn on the radio distress beacon, to be rescued 160 miles off the coast, for the provision of the cruiser general services Antofagasta on Saturday May 23. Upon contact with the boat named Luis Angel I, Peruvian fishermen were in poor condition, with only food for the next two days and drinking water the ice melted conservative fish obtained from the slaughter of the previous days. They told the commander of the cruiser General Services, the last three nights the boat was very little to turn around, without any chance of survival by weather and existing tide conditions, stressing in all times they were frightened by the situation they were living. This case was also reported by PEMCC on the 20/05/2015.



347

Reporting MCC:

NMCC

Event ID:

NO-009

Date of Incident (DD/MM/YYYY): 23/05/2015 **Alert time in GMT (HH:MM):** 2:31

Latitude: 54 degrees 50 minutes North

Type of incident:

Longitude: 110 degrees 21 minutes West

Aviation

Location of incident: Alberta, Canada

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF0022E0129D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Aircraft -private

Unreported

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C008B8

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

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

No information reported for this case.



348

Reporting MCC:

USMCC

Event ID:

US-107

Date of Incident (DD/MM/YYYY): 23/05/2015 **Alert time in GMT (HH:MM):** 16:33

Latitude: 26 degrees 45 minutes North

Type of incident:

Longitude: 97 degrees 20 minutes West

Maritime

Location of incident: South Padre Island, TX, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7A93AAFFBFF

Beacon Frequency: 406.037 MHz

Was 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:	6
Data not used in SAR	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

(Home Port - Mission, TX). The PLB was activated manually when a vessel that the PLB owner was aboard capsized. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert with an encoded position and correlated it to an earlier report from a Good Samaritan who witnessed the boat's capsizing. CGD08 issued an Urgent Marine Information Broadcast (UMIB) and dispatched a helicopter and response boat. While these assets were enroute to the scene, CGD08 received a report that the six persons on-board the vessel had self-recovered by swimming to shore. A Padre Island National Seashore Ranger picked up the boaters and transported them to safety.



349

Reporting MCC:**USMCC****Event ID:****US-108**

Date of Incident (DD/MM/YYYY):	23/05/2015	Alert time in GMT (HH:MM):	18:15

Latitude: 27 degrees 26 minutes North

Type of incident:

Longitude: 79 degrees 10 minutes West

Maritime

Location of incident: 70 miles East of Fort Pierce, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7F6D26FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:

Other

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:	1

Details of Incident:

(Home Port - Stuart, FL). The PLB was activated when the vessel that the owner was aboard became disabled due to mechanical issues. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and correlated it to a Mayday radio call that had been previously received. CGD07 dispatched a helicopter to the Cospas-Sarsat position. The helicopter, however, was not able to locate the vessel in distress before needing to return to base for refuelling. A phone call was then received by CGD07 from the PLB owner who reported that the persons in distress had repaired the vessel's engines, were back underway, and no longer required assistance.



350

Reporting MCC:**USMCC****Event ID:****US-109**

Date of Incident (DD/MM/YYYY): 24/05/2015 **Alert time in GMT (HH:MM):** 1:37

Latitude: 37 degrees 14 minutes North **Type of incident:**

Longitude: 117 degrees 47 minutes West Land

Location of incident: Death Valley National Park, CA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE701B60FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - Tustin, CA). The PLB was activated when two motorists were caught in a flash flood and became stranded in their vehicle. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the California Highway Patrol which located the persons in distress and towed the vehicle to safety.



351

Reporting MCC:

BRMCC

Event ID:

BR-005

Date of Incident (DD/MM/YYYY): 24/05/2015 **Alert time in GMT (HH:MM):** 14:03

Latitude: 20 degrees 16 minutes South **Type of incident:**

Longitude: 54 degrees 49 minutes West Aviation

Location of incident: Campo Grande, Mato Grosso do Sul, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: D8CC406C54002F1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

EMB820C

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PTENM

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
First alert	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The aircraft Ptenm was arriving at SBCG (Campo Grande City, Mato Grosso do Sul State), when the left engine failed. The pilot decided to land in a field near the airfield of destiny. The aircraft landed on the field, with some damages. People on-board were not injured.



352

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

Date of Incident (DD/MM/YYYY):	24/05/2015	Alert time in GMT (HH:MM):	20:41

Latitude:	31	degrees	30	minutes	South	Type of incident:

Longitude:	115	degrees	25	minutes	East	Maritime

Location of incident: Two Rocks, Western Australia, Australia

Type of beacon:	PLB	Beacon Country Code:

503 Australia

Beacon hex:	3EF6AE903F81FE0

Beacon Frequency:	406.037 MHz	Was 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:	1

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

JRCC Australia detected a registered 406 MHz PLB 8 nm West of Two Rocks, Western Australia. Information from the owner's wife revealed he was out fishing alone in the area. Via Fremantle Water police, Two Rocks Sea Rescue was tasked to respond. The JRCC diverted a car carrier and tasked Perth Dornier and helicopter. The car carrier arrived onscene first followed by Sea Rescue and then the helicopter and the target vessel had suffered an electrical problem. All assets were released and the vessel was taken under tow back to Two Rocks.



353

Reporting MCC:**ITMCC****Event ID:****IT-007**

Date of Incident (DD/MM/YYYY):	25/05/2015	Alert time in GMT (HH:MM):	3:04

Latitude:	40	degrees	18	minutes	North	Type of incident:

Longitude:	13	degrees	9	minutes	East	Maritime

Location of incident: 40 nm South West Ischia Island, Italy

Type of beacon: EPIRB

Beacon hex: 9EEACDCC04C54D1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

247 Italy

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

Nonsisamai

Vessel/Aircraft/Mobile flag:

ITA Italy

Vehicle Call Sign:

IX8586

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The sailing yacht named Nonsisamai, Italy flagged, sank after having reported a fire on-board, being at 40 nm off the coast of Ischia Island. The two occupants were promptly rescued by the Italian Coastguard.



354

Reporting MCC:

AUMCC

Event ID:

AU-025

Date of Incident (DD/MM/YYYY): 26/05/2015

Alert time in GMT (HH:MM): 13:02

Latitude: 23 degrees 40 minutes South

Longitude: 133 degrees 13 minutes East

Type of incident:

Land

Location of incident: Alice Springs, Australia

Type of beacon: PLB

Beacon hex: BEEF434280002C1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

503 Australia

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A satellite detected a beacon that had been rented to two people walking the Larapinta trail. Intelligence indicated the people were in the vicinity of Hugh Gorge. A helicopter with a doctor was tasked from Alice Springs and located the people at Hugh Gorge. They were suffering from dehydration and were recovered back to Alice Springs.



355

Reporting MCC:

HKMCC

Event ID:

HK-001

Date of Incident (DD/MM/YYYY): 28/05/2015 **Alert time in GMT (HH:MM):** 4:18

Latitude: 15 degrees 7 minutes North

Type of incident:

Longitude: 120 degrees 47 minutes East

Aviation

Location of incident: Mexico Pampanga, Philippines

Type of beacon: ELT

Beacon Country Code:

548 Philippines

Beacon hex: C48DDD60B1C0315

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Aircraft -private

Cessna 152

Vessel/Aircraft/Mobile flag:

PHI Philippines

Vehicle Call Sign:

RP-C8837

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

RP-C8837, a Cessna 152 of Omni aviation on training flight declared an emergency at 0418 UTC and landed near Mexico-Magalang, Pampanga road at 04:26 UTC. At 04:46 UTC, Omni aviation advised that the two passengers on-board were safe.



356

Reporting MCC:

SPMCC

Event ID:

SP-011

Date of Incident (DD/MM/YYYY): 28/05/2015 **Alert time in GMT (HH:MM):** 8:47

Latitude: 41 degrees 8 minutes North

Type of incident:

Longitude: 2 degrees 34 minutes East

Maritime

Location of incident: Barcelona, Spain

Type of beacon: EPIRB

Beacon Country Code:

224 Spain

Beacon hex: 1C048BF380FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel -yacht

Doker Primero

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

Unreported

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

Details of Incident:

The vessel hit against a floating object and sank.



357

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

Date of Incident (DD/MM/YYYY):	30/05/2015	Alert time in GMT (HH:MM):	2:29

Latitude:	28	degrees	46	minutes	South	Type of incident:

Longitude:	114	degrees	35	minutes	East	Maritime

Location of incident: Geraldton, Western Australia, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex: BEEE45F0C80022D

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

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

Vessel -yacht	Unreported	AUS Australia	Unreported

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

Details of Incident:

JRCC received an alert from an Australian EPIRB registered as sold off Geraldton WA. police were contacted and provided contact details for the new owner. police also advised of flare sightings being reported in the Geraldton area. JRCC tasked a rescue aircraft from Perth and Volunteer Marine Rescue (VMR) were tasked by police. A short time later JRCC was advised the VMR were with the vessel which had no anchor and was unable to start its engine due to a flat battery.



358

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

Date of Incident (DD/MM/YYYY):	30/05/2015	Alert time in GMT (HH:MM):	17:23

Latitude:	53	degrees	55	minutes	North	Type of incident:

Longitude:	14	degrees	13	minutes	East	Maritime

Location of incident: Baltic Sea

Type of beacon: EPIRB

Beacon hex: A78D01C90851001

Beacon Frequency: 406.025 MHz

Beacon Country Code:

316 Canada

Was valid beacon registration data available? No

Vehicle type:

Vessel -yacht

Vehicle name:

Down North

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 12

Cospas-Sarsat Assisted Saves: 11

Details of Incident:

A real distress in Baltic Sea, but the circumstances of the situation were unreported. on-board of the yacht were 12 persons. 11 men were rescue and 1 man died. FMCC was also involved.



359

Reporting MCC:

USMCC

Event ID:

US-110

Date of Incident (DD/MM/YYYY): 31/05/2015

Alert time in GMT (HH:MM): 3:31

Latitude: 37 degrees 39 minutes North

Longitude: 74 degrees 27 minutes West

Type of incident:

Maritime

Location of incident: 71 nm South East of Ocean City, MD, USA

Type of beacon: PLB

Beacon hex: 2DCE80B04CFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

(Home Port -Baltimore, MD). The crew on the vessel contacted Coast Guard Sector Hampton Roads (CGSHR) via VHF, stating their vessel was disabled, leaving them stranded. CGSHR advised the crew to manually activate the PLB if communications were lost, which they did. Coast Guard District 05 (CGD5) received the Cospas-Sarsat alert and contacted the CGSHR which had been in contact with the vessel. CGSHR launched CG Cutter Beluga which located the

vessel and towed it to their Home Port in Ocean City, MD. No injuries or illness to report.



360

Reporting MCC:

AUMCC

Event ID:

NZ-094

Date of Incident (DD/MM/YYYY): 31/05/2015

Alert time in GMT (HH:MM): 6:18

Latitude: 38 degrees 23 minutes South

Type of incident:

Longitude: 175 degrees 12 minutes East

Land

Location of incident: South of Te Kuiti, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E584D12FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

Only alert

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

An initial encoded alert was received for a registered PLB located South of Te Kuiti. The Waikato Westpac Rescue helicopter was tasked to the area and located a party of five persons who had become disorientated during a one day tramping expedition. The people were uplifted and returned to their vehicle at the car park where they were met by police for a debriefing.



361

Reporting MCC:

CNMCC

Event ID:

CN-012

Date of Incident (DD/MM/YYYY): 31/05/2015

Alert time in GMT (HH:MM): 7:18

Latitude: 21 degrees 50 minutes North

Type of incident:

Longitude: 113 degrees 11 minutes East

Maritime

Location of incident: Zhuhai Port near waters, Guangdong Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A71D0C134D1

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

Vessel -cargo

Hui Tong 138

CHN China

471950

Type of assistance provided by Cospas-Sarsat:**Number Persons Involved:** 6

Supporting data

Cospas-Sarsat Assisted Saves: 6**Details of Incident:**

The Cargo vessel bilged and lost control. There were 6 crews on-board. All the people were saved by The ZHU GANG TUO 6 vessel from CNRCC.



362

Reporting MCC:

FMCC

Event ID:

FR-034

Date of Incident (DD/MM/YYYY): 31/05/2015**Alert time in GMT (HH:MM):** 12:23**Latitude:** 48 degrees 9 minutes North**Type of incident:****Longitude:** 15 degrees 46 minutes East

Aviation

Location of incident: West Wien, Austria**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** 996648F0637EBE1

203 Austria

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

Helicopter

Robinson R22

AUT Austria

OE-XJK

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

First alert

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

The R22 helicopter impacted the roof of a house and crashed. Two occupants were flown in critical conditions to hospital in Vienna and St.Pölten with poly traumas.



363

Reporting MCC:

AUMCC

Event ID:

NZ-095

Date of Incident (DD/MM/YYYY): 01/06/2015**Alert time in GMT (HH:MM):** 0:45

Latitude: 41 degrees 3 minutes South **Type of incident:**

Longitude: 172 degrees 32 minutes East **Land**

Location of incident: North of Island Lake, Nelson, New Zealand

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

Beacon hex: 400E74989CFFBFF 512 New Zealand

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

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

Person Unreported NZL New Zealand Unreported

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

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

Details of Incident:

An encoded alert was received for a New Zealand registered beacon with a position near Fenella Hut close to Lake Cobb in Nelson. The Nelson Rescue Helicopter was tasked to Direction Find and locate the source. When the helicopter arrived at the hut, they found that there were two tramping parties located there, one party had activated the beacon for a member of the second party that had a broken arm. The helicopter flew the patient directly to Nelson Hospital.



364

Reporting MCC:

USMCC

Event ID: US-111

Date of Incident (DD/MM/YYYY): 01/06/2015 **Alert time in GMT (HH:MM):** 4:14

Latitude: 29 degrees 3 minutes North **Type of incident:**

Longitude: 78 degrees 40 minutes West **Maritime**

Location of incident: 130 nm NE of Cape Canaveral, FL, USA

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

Beacon hex: 2DCE635204FFBFF 366 United States

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

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

Vessel -sailing Virginia Dare 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:

(Home Port - Ceresco, MI). The PLB was activated when the sailing vessel Virginia Dare had lost motor propulsion. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and had already been notified of the distress by radio, relayed from vessel Carnival Fantasy. CGD07 deployed CGC Shrike to the Cospas-Sarsat position, located the vessel, and took the vessel in tow. The CGC rendezvoused with a commercial towing vessel once closer to shore, which towed the distressed vessel and the three persons on-board to safety.

 **365** **Reporting MCC:** **CMC** **Event ID:** **RU-004**

Date of Incident (DD/MM/YYYY): 02/06/2015 **Alert time in GMT (HH:MM):** 9:36

Latitude: 60 degrees 17 minutes North **Type of incident:**

Longitude: 111 degrees 49 minutes East Aviation

Location of incident: 145 nm South of Mirny, Russia

Type of beacon: ELT **Beacon Country Code:**
273 Russian Federation

Beacon hex: A22C41A9B400209

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

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**
Helicopter MI-8T RUS Russian Federation RA-22580

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

Details of Incident:

The helicopter crashed during take-off (rolled on its side). The crew and passengers were injured and were evacuated to the hospital. The helicopter was destroyed.

 **366** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-096**

Date of Incident (DD/MM/YYYY): 04/06/2015 **Alert time in GMT (HH:MM):** 2:34

Latitude: 40 degrees 55 minutes South **Type of incident:**

Longitude: 175 degrees 28 minutes East Land

Location of incident: Mount Holdsworth Track, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E581042FFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Ambulance control advised RCCNZ that there was an injured tramper on the Mount Holdsworth track and that the DOC warden was turning a PLB on to assist the helicopter in locating the patient. Ambulance retained co-ordination for the incident. The crew used the beacon to home in on the position then winched the paramedic down. The injured woman, who had fractured an ankle, was winched back up and taken to Wairarapa Hospital.



367

Reporting MCC:

USMCC

Event ID:

US-112

Date of Incident (DD/MM/YYYY):	05/06/2015	Alert time in GMT (HH:MM):	12:29

Latitude:	36	degrees	42	minutes	North	Type of incident:
Longitude:	104	degrees	4	minutes	West	Aviation
Location of incident:	5 miles South West of Capulin, nm, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40F89000261		
Beacon Frequency:	406.028 MHz	Was 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	
Supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The ELT was activated when a single-engine plane with two persons on-board crashed for unknown reasons. The US Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and shortly thereafter received notification from the New Mexico Department of Public Safety (nm DPS) that a plane crash had been reported in the same area. It was then located the wreckage of the plane using in-part the Cospas-Sarsat coordinates. Two fatalities were reported.



368

Reporting MCC:

USMCC

Event ID:

US-113

Date of Incident (DD/MM/YYYY): 05/06/2015 **Alert time in GMT (HH:MM):** 13:58**Latitude:** 23 degrees 34 minutes North**Type of incident:****Longitude:** 80 degrees 45 minutes West

Maritime

Location of incident: 80 miles South of Marathon, FL, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE80A1DAFFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Other

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:

(Home Port - Cumming, GA). The PLB was activated when a recreational vessel became disabled. The United States Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and contacted an emergency contact from the PLB registration record who provided CGD07 with the location of the vessel. CGD07 dispatched a fixed wing aircraft which made contact with the disabled vessel and confirmed that it was being towed to port by a Good Samaritan.



369

Reporting MCC:

USMCC

Event ID:

US-114

Date of Incident (DD/MM/YYYY): 06/06/2015 **Alert time in GMT (HH:MM):** 1:01**Latitude:** 22 degrees 15 minutes North**Type of incident:****Longitude:** 159 degrees 30 minutes West

Aviation

Location of incident: Kauai, HI, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE78E1EAFFBFF**Beacon Frequency:** 406.037 MHz**Was 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:	0

Details of Incident:

(Home Port - Kapaa, HI). The PLB was activated by a helicopter pilot when their aircraft ran low on fuel and was forced to make an emergency landing. The US Coast Guard District 14 (CGD14) received the Cospas-Sarsat alert and contacted emergency contacts from the beacon's registration. Through an emergency contact, CGD14 ascertained that the beacon owner was currently out flying. CGD14 then contacted the Lihue Airport Tower which reported that the helicopter had run low on fuel and made an emergency landing. The helicopter's management company sent spare fuel for the helicopter's return, resolving the situation. No injuries were reported.



370

Reporting MCC:

AUMCC

Event ID:

NZ-097

Date of Incident (DD/MM/YYYY):	06/06/2015	Alert time in GMT (HH:MM):	6:43

Latitude:	40	degrees	52	minutes	South	Type of incident:

Longitude:	175	degrees	28	minutes	East	Land

Location of incident:	Tararua Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E748E74FFBFF

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

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

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

Details of Incident:

A PLB distress alert was received from a New Zealand registered beacon, the PLB was with a tramper who had gone for a day walk in the Tararuas West of Masterton. Wellington Westpac Rescue helicopter was tasked to fly to the location but was prevented by weather in reaching the source of the signal. RCCNZ arranged with Masterton police for a Land SAR team to be assembled and to commence walking to the beacon location. Two ground teams were deployed and in the early hours of Sunday morning one team located the missing tramper with some bumps and bruises but otherwise OK. The team waited until first light then walked him out of the bush.



371

Reporting MCC:

CMCC

Event ID:

CA-011

Date of Incident (DD/MM/YYYY):	06/06/2015	Alert time in GMT (HH:MM):	22:59

Latitude:	49	degrees	57	minutes	North	Type of incident:

Longitude:	119	degrees	23	minutes	West	Aviation

Location of incident:	Kelowna, British Columbia, Canada

Type of beacon:	ELT	Beacon Country Code:

316	Canada

Beacon hex:	278780CB0E9FBFF

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

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

Aircraft -private	Rocket	CAN Canada	C-GMLQ

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

Data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A registered ELT was detected by GOES-13. The ambiguity resolved position was given at 22:57 Z. On 8 June 2015, a F1 Rocket aircraft went off the runway on its take-off in Kelowna, BC. The aircraft nosed in the ground. The lone occupant exited the aircraft and was observed walking around the aircraft. The local rescue the pilot. The beacon ceased transmitting at 23:30 Z.



372

Reporting MCC:

AUMCC

Event ID: NZ-098

Date of Incident (DD/MM/YYYY):	07/06/2015	Alert time in GMT (HH:MM):	0:47

Latitude:	35	degrees	38	minutes	South	Type of incident:

Longitude:	174	degrees	9	minutes	East	Land

Location of incident:	Purua, Northland, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512	New Zealand

Beacon hex:	400E58479A9FBFF

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

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

Person	Unreported	NZL New Zealand	Unreported

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

Details of Incident:

RCCNZ received an alert for a registered PLB. The encoded position was resolved to a popular tramping area North West of Ruatangata, Northland. The Northland Emergency Services Trust (NEST) helicopter with paramedic from Whangarei was tasked to investigate the nature of the distress. At the same time RCCNZ established communications with the beacon owner who reported that one of the tramping group had suffered a cardiac episode and was in need of immediate medical assistance. A short time later the rescue helicopter arrived on scene and transported the casualty to Whangarei hospital for treatment.



373

Reporting MCC:**JAMCC****Event ID:****JA-004**

Date of Incident (DD/MM/YYYY):	07/06/2015	Alert time in GMT (HH:MM):	4:40

Latitude: 34 degrees 49 minutes North**Type of incident:****Longitude:** 135 degrees 2 minutes East

Aviation

Location of incident: Miki city, Japan**Type of beacon:** ELT**Beacon Country Code:**

431 Japan

Beacon hex: B5E64EB87036551**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Helicopter

JA7926

Vessel/Aircraft/Mobile flag:

JPN Japan

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:**

No details reported.



374

Reporting MCC:**FMCC****Event ID:****FR-035**

Date of Incident (DD/MM/YYYY):	07/06/2015	Alert time in GMT (HH:MM):	10:31

Latitude: 48 degrees 48 minutes North**Type of incident:****Longitude:** 2 degrees 5 minutes East

Aviation

Location of incident: Saint-Cyr l'Ecole, France

Type of beacon: ELT

Beacon hex: 9C664936CE3C741

Beacon Frequency: 406.028 MHz

Beacon Country Code:

227 France

Was valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

Robin DR221

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

F-BOZS

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The plane sustained a technical failure and crashed. The occupants sustained minor injuries. The plane was badly damaged.



375

Reporting MCC:

USMCC

Event ID:

US-115

Date of Incident (DD/MM/YYYY): 07/06/2015

Alert time in GMT (HH:MM): 14:38

Latitude: 8 degrees 58 minutes North

Longitude: 82 degrees 27 minutes West

Type of incident:

Land

Location of incident: 14 nm NE of Volcan, Panama

Type of beacon: PLB

Beacon hex: 1C6E79D73AFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

227 France

Was valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - France). The PLB was activated when one person in a party of two was injured. Panama's Search and Rescue Unit received the Cospas-Sarsat alert and launched a helicopter to the Cospas-Sarsat position. The helicopter located the two individuals and evacuated them.



376

Reporting MCC:

USMCC

Event ID:

US-116

Date of Incident (DD/MM/YYYY): 07/06/2015 **Alert time in GMT (HH:MM):** 18:59

Latitude: 44 degrees 5 minutes North **Type of incident:**

Longitude: 103 degrees 30 minutes West Land

Location of incident: 9 nm West of Rapid City, SD, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7F02C4FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Rapid City, SD). The owner was hiking in Black Forest National Park and activated the PLB when he broke his ankle. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the owner who verified that he was in distress. The AFRCC contacted the South Dakota Department of Emergency Management, who dispatched first responders to the scene. The owner was transported to local hospital.



377

Reporting MCC:

FMCC

Event ID:

FR-036

Date of Incident (DD/MM/YYYY): 09/06/2015 **Alert time in GMT (HH:MM):** 19:04

Latitude: 35 degrees 36 minutes North **Type of incident:**

Longitude: 3 degrees 56 minutes West Aviation

Location of incident: 44 km of Al Hoceima, Morocco

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 1C648E3B40FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Gloubi Boulga	FRA France	F-H9661

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

Details of Incident:

Fire on-board.



378

Reporting MCC:

AUMCC

Event ID:

NZ-099

Date of Incident (DD/MM/YYYY):	10/06/2015	Alert time in GMT (HH:MM):	10:36

Latitude:	13	degrees	30	minutes	South	Type of incident:

Longitude:	172	degrees	53	minutes	West	Maritime

Location of incident:	Samoa

Type of beacon:	EPIRB	Beacon Country Code:

576 Vanuatu

Beacon hex:	C809C54134D34D1

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Yun Chang No. 7	VAN Vanuatu	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	12
Only alert	Cospas-Sarsat Assisted Saves:	12

Details of Incident:

A distress alert was received from the fishing vessel Yuh Chang 7, which is based out of Vanuatu. The vessel's position was to the West of Samoa. Communications with the vessel were unable to be established and Mission Control Centre Taiwan was requested to assist in contacting the vessel and/or the owners to establish the situation. As the Patrol Boat Nafanua was on the slip under maintenance, a RNZAF P3K2 Orion was tasked to fly to the area and investigate. Prior to the Orion getting airborne a message arrived from Taiwan authorities advising they had spoken with the owners and the vessel had sank, and local fisherman had assisted the 12 crew to safety. It was later established that the vessel had run onto a reef and was high and dry there. The Samoa Port Authority is attempting to recover her.



379

Reporting MCC:

FMCC

Event ID:

FR-037

Date of Incident (DD/MM/YYYY):	10/06/2015	Alert time in GMT (HH:MM):	12:08

Latitude:	44	degrees	18	minutes	North	Type of incident:

Longitude:	4	degrees	40	minutes	East	Aviation

Location of incident:	La Grand-Combe, France

Type of beacon:	ELT	Beacon Country Code:

227	France

Beacon hex:	9C664D98AFCBFE1

Beacon Frequency:	406.028 MHz

Was valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DA 40	FRA France	F-GUVK

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

Data not used in SAR	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

The aircraft crashed at the end of runway.



380

Reporting MCC:	CMCC	Event ID:	CA-012

Date of Incident (DD/MM/YYYY):	10/06/2015	Alert time in GMT (HH:MM):	14:39

Latitude:	47	degrees	43	minutes	North	Type of incident:

Longitude:	72	degrees	25	minutes	West	Aviation

Location of incident:	Lac en Voute, Quebec, Canada

Type of beacon:	ELT	Beacon Country Code:

316	Canada

Beacon hex:	A78DF01D37C02CD

Beacon Frequency:	406.037 MHz

Was valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Amphibian	CAN Canada	C-GSGS

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

Details of Incident:

A registered ELT belonging to C-GSGS was detected by GOES-East and West at 14:39 Z. The positions were in JRCC Trenton and Halifax areas. Based on the aircraft home base, Trenton took the lead on this incident. They were able to contact the pilot who confirmed his aircraft had crashed after take-off from a lake and that he had managed to make his way to shore. He declared he had no injuries but as a precaution he was taken to hospital by a Griffon helicopter.



381

Reporting MCC:

USMCC

Event ID: US-117

Date of Incident (DD/MM/YYYY):	10/06/2015	Alert time in GMT (HH:MM):	17:59

Latitude:	41	degrees	44	minutes	North	Type of incident:

Longitude:	74	degrees	22	minutes	West	Aviation

Location of incident: 71 miles North East of New York, NY, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC86A369AFFBFF

Beacon Frequency:	406.037 MHz	Was 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:

The ELT was automatically activated when a plane crashed near the runway at Joseph Y Resnick Airport. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Airport who reported they were aware of the crash and that emergency personnel were already on the scene. The single person on-board was rescued without injury.



382

Reporting MCC:

USMCC

Event ID: US-118

Date of Incident (DD/MM/YYYY):	10/06/2015	Alert time in GMT (HH:MM):	21:12

Latitude:	58	degrees	15	minutes	North	Type of incident:

Longitude:	137	degrees	15	minutes	West	Maritime

Location of incident: 140 miles, East of Juneau, AK, USA

Type of beacon: EPIRB

Beacon hex: 551883A00000000

Beacon Frequency: 406.025 MHz

Beacon Country Code:

680

Was valid beacon registration data available? No

Vehicle type:

Other

Vehicle name:

Kupreanof

Vessel/Aircraft/Mobile flag:

Unreport

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:

(Home Port - Petersburg, AK). Coast Guard District 17 (CGD17) correlated the alert location with a Mayday call received from the vessel Kupreanof when it began to take on water. CGD17 dispatched a helicopter from Air Station Sitka which hoisted all crew members to safety.



383

Reporting MCC:

USMCC

Event ID:

US-119

Date of Incident (DD/MM/YYYY): 11/06/2015

Alert time in GMT (HH:MM): 12:26

Latitude: 33 degrees 9 minutes North

Type of incident:

Longitude: 77 degrees 37 minutes West

Maritime

Location of incident: 71 miles South East of Myrtle Beach, SC, USA

Type of beacon: EPIRB

Beacon hex: 2DCC7573A6FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Sea Rider

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:

(Home Port - Murrells Inlet, SC). The EPIRB was manually activated when electrical equipment failed on the fishing vessel Sea Rider. Coast Guard District 07 received the Cospas-Sarsat alert, dispatched a helicopter and issued an Urgent Marine Information Broadcast. The helicopter located the vessel and established communications with it. The vessel reported that it did not require assistance and that another brought repair equipment.



384

Reporting MCC:

CMCC

Event ID:

CA-013

Date of Incident (DD/MM/YYYY): 11/06/2015 **Alert time in GMT (HH:MM):** 22:54

Latitude: 46 degrees 33 minutes North

Type of incident:

Longitude: 56 degrees 41 minutes West

Maritime

Location of incident: Saint-Pierre, Newfoundland, Canada

Type of beacon: EPIRB

Beacon Country Code:

316 Canada

Beacon hex: 278C7B4960FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

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

Vessel -fishing

Tara Dawn

CAN Canada

Unreported

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

9

Only alert

Cospas-Sarsat Assisted Saves:

9

Details of Incident:

CMCC was alerted to a GPS encoded EPIRB that was not registered in the Canadian beacon Registry. RCC Halifax directed several resources to the GPS Lat/Long, one of which identified the fishing vessel Tara Dawn I with a burning wheelhouse and no one aboard. At approximately 02:15 Z, another fishing vessel located a life raft near the updated Cospas-Sarsat position, with 9 person on-board, all OK. The crew of the Tara Dawn I was rescued and transported to Fortune, NL, without further incident. RCC Halifax confirmed that the 9 guys on the crew were saved by Cospas-Sarsat.



385

Reporting MCC:

USMCC

Event ID:

US-120

Date of Incident (DD/MM/YYYY): 12/06/2015 **Alert time in GMT (HH:MM):** 22:45

Latitude: 27 degrees 7 minutes North

Type of incident:

Longitude: 78 degrees 59 minutes West

Maritime

Location of incident: 30 miles North of West End, Grand Bahama, Bahamas

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE549C82FFBFF

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

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

(Home Port - Babson Park, FL). The PLB was activated when a 26-foot vessel began taking on water. The United States Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and correlated it to a previously received VHF radio distress call from the vessel, the Sandra Gale. CGD07 diverted a helicopter and the CGC Richard Etheridge to the location of the distress however when the helicopter arrived on scene they established communications with the sailing vessel HUNDA. The nearby Good Samaritan vessel, the sailing vessel Hunda, had responded to the Sandra Gale's Mayday call and safely recovered all three crew members from the vessel in distress.



386

Reporting MCC:

USMCC

Event ID:

US-121

Date of Incident (DD/MM/YYYY):

13/06/2015

Alert time in GMT (HH:MM):

1:59

Latitude: 37 degrees 23 minutes North**Type of incident:****Longitude:** 107 degrees 32 minutes West

Land

Location of incident: 20 miles North East of Durango, CO in the San Juan National Forest, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE7F62ECFFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

(Home Port - Georgetown, TX). The PLB was activated by an individual who became dehydrated and disoriented while hiking. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted emergency contacts from the beacon's registration information. It was reported that the PLB owner was out hiking and was overdue. AFRCC contacted the Colorado Search and Rescue Board which dispatched local search and rescue authorities to the Cospas-Sarsat coordinates. The hiker was recovered uninjured.



387

Reporting MCC:

AUMCC

Event ID:

NZ-100

Date of Incident (DD/MM/YYYY): 13/06/2015 **Alert time in GMT (HH:MM):** 3:03

Latitude: 43 degrees 37 minutes South **Type of incident:**

Longitude: 170 degrees 31 minutes East Land

Location of incident: Sibbald Range, Tekapo, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6CB1F8FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received an alert for a PLB which was resolved to a position near the Godly River in the South Island. RCCNZ investigations revealed the beacon was registered and being carried by a small party of hunters in the area. The helicopter line Mount Cook was tasked to respond. At the same time a call to police confirmed that one of the party had walked out to report that another member of the party had sustained a knee injury and was unable to move. The helicopter successfully located the injured hunter who had a dislocated knee and flew him to Tekapo to meet a St Johns ambulance.



388

Reporting MCC:

GRMCC

Event ID:

GR-005

Date of Incident (DD/MM/YYYY): 13/06/2015 **Alert time in GMT (HH:MM):** 6:06

Latitude: 38 degrees 23 minutes North **Type of incident:**

Longitude: 21 degrees 30 minutes East Aviation

Location of incident: South of Aitoloskarnania, Greece

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B4C50C5D40029D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	GER Germany	N43362

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

Details of Incident:

The aircraft crashed at land. The pilot was safe. No more information was reported.



389

Reporting MCC:

PEMCC

Event ID:

PE-004

Date of Incident (DD/MM/YYYY):	14/06/2015	Alert time in GMT (HH:MM):	5:30

Latitude:	22	degrees	5	minutes	South	Type of incident:

Longitude:	73	degrees	5	minutes	East	Maritime

Location of incident: In front of the Capitanía de Ilo

Type of beacon:	EPIRB	Beacon Country Code:

760 Peru

Beacon hex: DF0D4049B400231

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

No details reported.



390

Reporting MCC:

USMCC

Event ID:

US-122

Date of Incident (DD/MM/YYYY):	14/06/2015	Alert time in GMT (HH:MM):	12:51

Latitude:	32	degrees	27	minutes	North	Type of incident:

Longitude:	78	degrees	36	minutes	West	Maritime

Location of incident: 70 nm offshore of Charleston, SC, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE74F8DCFFBFF		
Beacon Frequency:	406.037 MHz	Was 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:	5
First alert		Cospas-Sarsat Assisted Saves:	5

Details of Incident:

(Home Port - North Charleston, SC). The PLB was activated when a 25-foot catamaran was taking on water and about to capsize. Coast Guard District 07 (CGD07) had already received a garbled Mayday call via VHF radio when the PLB alert was received that provided a position. Sector Charleston (SECCHA) issued an Urgent Marine Information Broadcast which was answered by the fishing vessel, The Office. The Office arrived on scene and recovered the five person crew from the water with no injuries. SECCHA launched a boat from Coast Guard Station Charleston that rendezvoused with The Office and safely transported the 5 people to the Coast Guard Station Charleston.



391

Reporting MCC:

AUMCC

Event ID: NZ-101

Date of Incident (DD/MM/YYYY):	15/06/2015	Alert time in GMT (HH:MM):	21:54

Latitude: 39 degrees 2 minutes South **Type of incident:**

Longitude: 176 degrees 6 minutes East Land

Location of incident: Tauranga-Taupo Hut, Kaimanawa Forest Park, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E788C04FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

An encoded alert for a PLB was received with a position near Tauranga-Taupo Hut in the Kaimanawa Forest Park. The beacon owner, a charter helicopter operator, confirmed that the beacon was hired by one of their clients. The pilot who was just about to fly into the forest park advised that he would stop by the hut and see what assistance was required. A short time later the operator advised that he extracted the party as one of them was suffering from a severe tooth infection and would seek local medical treatment.



392

Reporting MCC:

AUMCC

Event ID:

NZ-102

Date of Incident (DD/MM/YYYY):

15/06/2015

Alert time in GMT (HH:MM):

23:21

Latitude: 41 degrees 50 minutes South**Type of incident:****Longitude:** 171 degrees 41 minutes East

Land

Location of incident: SH6 near Westport, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E79F02CFFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 4**Cospas-Sarsat Assisted Saves:** 2**Details of Incident:**

A New Zealand registered PLB was activated and provided a GPS position on SH6 near Westport. Given the location RCCNZ contacted police in the first instance who confirmed that emergency services were responding to a serious vehicle accident. A PLB was confirmed to have been activated. The owners were both admitted to Westport Hospital, one of whom was in a very serious condition. At least one occupant of the other vehicle suffered life threatening injuries.



393

Reporting MCC:

USMCC

Event ID:

US-123

Date of Incident (DD/MM/YYYY):

16/06/2015

Alert time in GMT (HH:MM):

11:04

Latitude: 27 degrees 13 minutes North**Type of incident:****Longitude:** 91 degrees 6 minutes West

Maritime

Location of incident: 130 nm South of Grand Isle, LA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC7B5432FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Therresa Law	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:

(Home Port - West Linn, OR). The EPIRB was activated when the engine and steering on sailing vessel Theresa Law failed. The two people on-board had medical concerns and were fatigued from the weather. Coast Guard District 08 received the Cospas-Sarsat alert and used Safetynet to send the Cospas-Sarsat position to tanker Innovation. The tanker arrived on scene, picked up the two individuals in distress and took them to Key Largo, FL.



394

Reporting MCC:**CMC****Event ID: RU-005**

Date of Incident (DD/MM/YYYY):	18/06/2015	Alert time in GMT (HH:MM):	4:50

Latitude:	53	degrees	37	minutes	North	Type of incident:

Longitude:	52	degrees	27	minutes	East	Aviation

Location of incident: 85 nm East Samara, Russia

Type of beacon:	ELT	Beacon Country Code:	273 Russian Federation
Beacon hex:	A22C4402DC003C9		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Diamond DA 40 NG	RUS Russian Federation	RA-02654
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
First alert		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The aircraft crashed during landing. Both crew members were killed. The aircraft was destroyed.



395

Reporting MCC:

AUMCC

Event ID:

NZ-103

Date of Incident (DD/MM/YYYY): 18/06/2015 **Alert time in GMT (HH:MM):** 11:18

Latitude: 43 degrees 37 minutes South **Type of incident:**

Longitude: 171 degrees 24 minutes East Land

Location of incident: Mt Somers Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E79BBBEFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

First alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An unlocated PLB alert was received. The emergency contacts advised that a party of three female trampers were tramping the Mt Somers track. police were contacted for assistance as the weather in the area was poor and a helicopter rescue was not an option. The police advised that they were in cell phone contact with the party and agreed that they were best placed to co-ordinated the rescue. The incident was handed to the police as a CAT I. The rescue helicopter lifted the five casualties to safety once the weather improved, mid-morning on Friday 19th June.



396

Reporting MCC:

FMCC

Event ID:

FR-038

Date of Incident (DD/MM/YYYY): 18/06/2015 **Alert time in GMT (HH:MM):** 13:42

Latitude: 54 degrees 31 minutes North **Type of incident:**

Longitude: 10 degrees 5 minutes East Maritime

Location of incident: North Kiel, Germany

Type of beacon: EPIRB

Beacon Country Code:

211 Germany

Beacon hex: 1A65227940FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Stine	GER Germany	Unreported

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

Details of Incident:

The vessel had a leak.



397

Reporting MCC:

ASMCC

Event ID:

AS-003

Date of Incident (DD/MM/YYYY):	18/06/2015	Alert time in GMT (HH:MM):	14:18

Latitude:	24	degrees	20	minutes	South	Type of incident:

Longitude:	30	degrees	59	minutes	East	Aviation

Location of incident:	Hoedspruit, Limpopo, South Africa

Type of beacon:	ELT	Beacon Country Code:

601 South Africa

Beacon hex:	CB264C74636B7A1

Beacon Frequency:	406	MHz	Was valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Cessna 210J	SAF South Africa	ZS-FPJ

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

Details of Incident:

Johannesburg Oceanic verifies also that they contacted the pilot and that the aircraft was involved in an accident near Falo. The aircraft has crashed in Hoedspruit and, fortunately, there was no fatalities.



398

Reporting MCC:

CMCC

Event ID:

CA-014

Date of Incident (DD/MM/YYYY):	18/06/2015	Alert time in GMT (HH:MM):	14:57

Latitude:	50	degrees	31	minutes	North	Type of incident:

Longitude:	70	degrees	23	minutes	West	Aviation

Location of incident: Lac Otapoco, Quebec, Canada

Type of beacon: ELT

Beacon hex: 27878051A6FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

316 Canada

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

Cessna 180

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-FPLY

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

Cospas-Sarsat detected an ELT registered to C-FPLY, a Cessna 180. The ambiguity was resolved at 15:41 Z. RCC Trenton tasked multiple resources and the aircraft was located at 16:15 Z. There were two persons with minor injuries on-board and were picked up by Griffon helicopter out of Baggotville.



399

Reporting MCC:

USMCC

Event ID:

US-124

Date of Incident (DD/MM/YYYY): 18/06/2015

Alert time in GMT (HH:MM): 15:56

Latitude: 26 degrees 11 minutes North

Longitude: 97 degrees 14 minutes West

Type of incident:

Maritime

Location of incident: 3 miles East of South Padre Island, TX, USA

Type of beacon: PLB

Beacon hex: 2DCE637188FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

366 United States

Was 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:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - Freeport, TX). The PLB was activated manually when an 18-foot fishing vessel capsized with two persons on-board. United States Coast Guard District 08 received the Cospas-Sarsat alert and contacted Coast Guard Sector Corpus Christi (SCC) to request a radio callout to the vessel. SCC reported that they had already received a notification

of distress and a vessel location via VHF radio channel 16. An MH-65 helicopter and response boat-medium from Coast Guard Station South Padre Island were launched and recovered the two persons in distress from the water. A mild head injury was suffered by the captain during the distress, however, both subjects were transferred to Emergency Medical Services personnel in good condition once ashore.

 **400** **Reporting MCC:** **FMCC** **Event ID:** **FR-039**

Date of Incident (DD/MM/YYYY): 19/06/2015 **Alert time in GMT (HH:MM):** 11:32

Latitude: 37 degrees 3 minutes North **Type of incident:**

Longitude: 8 degrees 6 minutes West Maritime

Location of incident: West Faro, Portugal

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

263 Portugal

Beacon hex: A0E8304104C34D1

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

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

Vessel -sailing Greeting POR Portugal 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:

A sailing vessel collided with another fishing vessel, the Paguate.

 **401** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-104**

Date of Incident (DD/MM/YYYY): 20/06/2015 **Alert time in GMT (HH:MM):** 3:30

Latitude: 40 degrees 15 minutes South **Type of incident:**

Longitude: 176 degrees 26 minutes East Land

Location of incident: Te Uri, New Zealand

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

512 New Zealand

Beacon hex: 400E65DB68FFBFF

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

RCCNZ received an alert for a New Zealand coded PLB. Upon contacting police, they advised they had an incident running already after being contacted by phone and were responding with local resources to two hunters that were initialling lost and wet and cold. RCCNZ assisted by providing updated beacon positions.



402

Reporting MCC:

AUMCC

Event ID:

NZ-105

Date of Incident (DD/MM/YYYY):

20/06/2015

Alert time in GMT (HH:MM):

9:30

Latitude: 43 degrees 3 minutes South**Type of incident:****Longitude:** 171 degrees 36 minutes East

Land

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

512 New Zealand

Beacon hex: 400E7F28B2FFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A PLB was activated on Lagoon Saddle track adjacent to the Arthurs Pass Road. It was established that the PLB was with a party of two, a male and female both in their thirties from Christchurch. An initial tasking of the rescue helicopter from Christchurch was stood down due to the low cloud around Christchurch. A discussion with the rescue helicopter pilot from Greymouth showed he had clear skies and he was tasked. A Land SAR team from Arthur's Pass was assembled in case it was required. The Helicopter was able to locate the pair who had made a camp. Initial information from the Helicopter was that they were uninjured and had become lost and were very cold, they were flown to the road.



403

Reporting MCC:

AUMCC

Event ID:

NZ-106

Date of Incident (DD/MM/YYYY): 20/06/2015 **Alert time in GMT (HH:MM):** 19:33

Latitude: 17 degrees 47 minutes South

Type of incident:

Longitude: 174 degrees 37 minutes West

Maritime

Location of incident: 50 nm North North West of Pangai, Vava'u

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC752A52FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Corinna

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 distress alert was received for a USA registered EPIRB approximately 55 miles North North West of Vava'u, Tonga. The US authorities advised the EPIRB was registered to a 51-foot yacht. RCCNZ diverted a tanker that responded to broadcasts and tasked a RNZAF P3 Orion. The yacht was located and it was ascertained that it had a damaged rudder but the single person on-board was unharmed. The Merchant vessel Anatolia Pacific rendezvoused with the yacht at 0300 UTC and attempted to tow the yacht to Vava'u, however the tow was unsuccessful. A second tow was commenced after the yachts skipper was transferred to the ANATOLIA PACIFIC, this tow was also unsuccessful. The Merchant vessel is now heading for Vava'u to off load the yachts skipper before continuing on its voyage.



404

Reporting MCC:

USMCC

Event ID:

US-125

Date of Incident (DD/MM/YYYY): 21/06/2015 **Alert time in GMT (HH:MM):** 16:45

Latitude: 37 degrees 50 minutes North

Type of incident:

Longitude: 71 degrees 13 minutes West

Maritime

Location of incident: 180 nm offshore from Ocean City, MD, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE684E20FFBFF

Beacon Frequency: 406.037 MHz

Was 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:	0

Details of Incident:

(Home Port - Westport, CT). The PLB was manually activated when a crew member on-board a sailing vessel suffered a heart attack and died. Coast Guard District 05 (CGD05) received the Cospas-Sarsat alert that was immediately followed by DSC alerts providing the owners satellite phone number. It was determined that due to the vessel distance offshore and the victim's disposition that no Coast Guard assets would be used. The deceased was transported by the sailing vessel to New York.



405

Reporting MCC:**INMCC****Event ID:****IN-004**

Date of Incident (DD/MM/YYYY):	21/06/2015	Alert time in GMT (HH:MM):	17:22

Latitude:	19	degrees	41	minutes	North	Type of incident:

Longitude:	72	degrees	41	minutes	East	Maritime

Location of incident: Mumbai Coast, India

Type of beacon:	EPIRB	Beacon Country Code:

419 India

Beacon hex: B468C34A34D34D1

Beacon Frequency:	406	MHz	Was valid beacon registration data available?	Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Jindhal Kanamkash	IND India	AVBW

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	20
Supporting data	Cospas-Sarsat Assisted Saves:	20

Details of Incident:

The Merchant vessel Jindal Kamakashi listed 20 deg port in position 19 25.5N, 072 25.8 E. All the 20 crew members of the vessel were evacuated by Indian Navy and Indian coast guard.



406

Reporting MCC:**USMCC****Event ID:****US-126**

Date of Incident (DD/MM/YYYY):	21/06/2015	Alert time in GMT (HH:MM):	21:01

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

Longitude: 93 degrees 20 minutes West Aviation

Location of incident: 8 nm North of Minneapolis, MN, USA

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

Beacon hex: ADCC5901A80016D 366 United States

Beacon Frequency: 406.028 MHz **Was 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 a plane crashed. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the FAA. The FAA informed AFRCC that there was a plane crash in that area and emergency crews were already on scene.



407

Reporting MCC:

USMCC

Event ID: US-127

Date of Incident (DD/MM/YYYY): 21/06/2015 **Alert time in GMT (HH:MM):** 22:34

Latitude: 48 degrees 18 minutes North **Type of incident:**

Longitude: 121 degrees 2 minutes West Land

Location of incident: 60 nm North East of Seattle, WA in the Mt Baker-Snoqualmie National Forest in the

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

Beacon hex: 2DCE74EE94FFBFF 366 United States

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

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

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

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Seattle, WA). Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified the Washington State Emergency Management, who then contacted the county sheriff. The sheriff located a person with injuries at the coordinates given and they were transported to a hospital.

 **408** **Reporting MCC:** **SPMCC** **Event ID:** **SP-013**

Date of Incident (DD/MM/YYYY): 22/06/2015 **Alert time in GMT (HH:MM):** 15:24

Latitude: 44 degrees 44 minutes North **Type of incident:**

Longitude: 11 degrees 43 minutes West Maritime

Location of incident: Atlantic Ocean

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

Beacon hex: 9C69C74A29934D1 227 France

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

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**
Vessel -sailing Lan Gazog'h FRA France Unreported

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

Details of Incident:

vessel suffered a water leak while sailing 145 miles NE Galicia. The two POB were picked up by rescue helicopter Helimer 401.

 **409** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-107**

Date of Incident (DD/MM/YYYY): 23/06/2015 **Alert time in GMT (HH:MM):** 12:38

Latitude: 21 degrees 31 minutes South **Type of incident:**

Longitude: 169 degrees 3 minutes West Maritime

Location of incident: 150 miles South of Niue, Niue

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

Beacon hex: 9A6993550CD34D1 211 Germany

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

Person

Vehicle name:

Sy Sunny Deck

Vessel/Aircraft/Mobile flag:

GER Germany

Vehicle Call Sign:

WDH5933

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

RCCNZ received a distress alert from a German coded EPIRB South of Niue. A container ship bound Auckland was diverted and found 3 survivors in a life raft. The two New Zealand sailors and their Mexican skipper were rescued from the life raft 280 km South of Niue after their yacht caught fire early Wednesday morning. The United States registered yacht 15 m sailing vessel Sunny Deck was travelling from Rarotonga to Tonga when a fire in the engine compartment engulfed the yacht. The 36-year-old skipper was on watch, and the two other sailors – both from Hamilton, aged 67 and 70 – were asleep at the time. The crew had no time to dress or grab any equipment before abandoning the vessel to a life raft but the skipper managed to reach the EPIRB - fire had already melted the lanyard attaching it to the vessel. As the EPIRB was German registered, the alert was received by the Marine Rescue Coordination Centre in Bremen, which contacted the Rescue Coordination Centre New Zealand with owner's details. RCCNZ identified ships nearby and the Liberian-flagged container ship MV Cap Capricorn was the closest at just over 38 km and was requested to divert and provide assistance. The ship arrived just after 3am Wednesday morning. When they arrived on scene they saw the glow from the burning yacht and blasted their whistle to attract the attention of any survivors. After around 30 minutes of searching they saw a distress flare fired in response. The life raft was located and the ship manoeuvred alongside. The three sailors were able to board the ship via the pilot ladder. First aid was provided on-board and there were no serious injuries.



410

Reporting MCC:**FMCC****Event ID: FR-040****Date of Incident (DD/MM/YYYY):**

23/06/2015

Alert time in GMT (HH:MM):

14:01

Latitude: 50 degrees 57 minutes North**Type of incident:****Longitude:** 0 degrees 56 minutes East

Aviation

Location of incident: Lydd Airport, United Kingdom**Type of beacon:** ELT**Beacon Country Code:**

205 Belgium

Beacon hex: 99ADD12B6B8029D**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Helicopter

Vehicle name:

R44 Raven II

Vessel/Aircraft/Mobile flag:

BEL Belgium

Vehicle Call Sign:

OO-KMN

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 pilot made a very hard landing.



411

Reporting MCC:**USMCC****Event ID:****US-128**

Date of Incident (DD/MM/YYYY): 23/06/2015 **Alert time in GMT (HH:MM):** 14:01

Latitude: 40 degrees 10 minutes North

Type of incident:

Longitude: 105 degrees 10 minutes West

Aviation

Location of incident: Longmont Vance Brand Municipal Airport in CO, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A50E8FFBFF

Beacon Frequency: 406.037 MHz

Was 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:**

(Home Port - Longmont, CO). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT automatically activated when an aircraft turned over while landing at Longmont Vance Brand Municipal Airport in CO, with one person on-board. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the registered owner. The owner reported that emergency personnel were already on scene.



412

Reporting MCC:**CMCC****Event ID:****CA-015**

Date of Incident (DD/MM/YYYY): 23/06/2015 **Alert time in GMT (HH:MM):** 20:37

Latitude: 49 degrees 42 minutes North

Type of incident:

Longitude: 57 degrees 37 minutes West

Land

Location of incident: Gros Morne National Park Newfoundland, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E72EEECFFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A registered PLB was detected by Sarsat-10 with Doppler and encoded Positions at 20:34 Z belonging to Gros Morne National Park, used by hikers. An ambiguity position resolved at the same time. A United States citizen, hiking in the Gros Morne National Park, had a diabetic episode and activated his PLB. The person was rescued by a Cormorant helicopter and taken to Deer Lake, Newfoundland, with no injuries or other medical conditions. He was released. The beacon ceased transmitting at 00:06 Z on 26 June 2015.



413

Reporting MCC:

JAMCC

Event ID:

JA-005

Date of Incident (DD/MM/YYYY):	24/06/2015	Alert time in GMT (HH:MM):	2:10

Latitude:	21	degrees	41	minutes	North	Type of incident:

Longitude:	140	degrees	4	minutes	East	Maritime

Location of incident: 797 nm South of Nojima Headland , Chiba Prefecture, Japan

Type of beacon:	EPIRB	Beacon Country Code:	431 Japan
Beacon hex:	B5E9535D41D70D1		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Yujin Maru No.28	JPN Japan	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8	
Supporting data	Cospas-Sarsat Assisted Saves:	8	

Details of Incident:

No details reported.



414

Reporting MCC:

AUMCC

Event ID:

NZ-108

Date of Incident (DD/MM/YYYY): 24/06/2015 **Alert time in GMT (HH:MM):** 19:28

Latitude: 41 degrees 25 minutes South **Type of incident:**

Longitude: 173 degrees 17 minutes East Land

Location of incident: Browning Hutt Bryant Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77D9A8FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 22

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An alert was received for a New Zealand PLB registered to Nelson College, with a GPS position at Browning Hut in the Bryan Range South of Nelson. The contacts provided details that the PLB was with a party of 22 students who were due to return this afternoon. The Nelson Marlborough Rescue Helicopter was tasked and uplifted a student with a dislocated knee cap. The patient was taken to Nelson hospital for treatment.



415

Reporting MCC:

CHMCC

Event ID:

CH-003

Date of Incident (DD/MM/YYYY): 24/06/2015 **Alert time in GMT (HH:MM):** 20:22

Latitude: 16 degrees 20 minutes South **Type of incident:**

Longitude: 63 degrees 35 minutes West Aviation

Location of incident: Enmallado, Bolovia

Type of beacon: ELT

Beacon Country Code:

720 Bolivia

Beacon hex: DA064BAD64C34C1

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	CP-2808	BOL Bolivia	Unreported

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

Details of Incident:

Bolivia provided no reports about this accident.



416

Reporting MCC:**CMCC****Event ID:****CA-016**

Date of Incident (DD/MM/YYYY):	24/06/2015	Alert time in GMT (HH:MM):	22:09

Latitude:	49	degrees	42	minutes	North	Type of incident:

Longitude:	57	degrees	37	minutes	West	Land

Location of incident: Gros Morne National Park Newfoundland, Canada

Type of beacon:	PLB	Beacon Country Code:

316 Canada

Beacon hex:	278E6DA9FAFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	CAN Canada	Unreported

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

Details of Incident:

The CMCC was alerted to a distress signal from a PLB with a GPS encoded Position inside Gros Morne National Park. JRCC Halifax contacted the emergency contact contained in the beacon registration who was a park authority. The park authority decided to delay attempting a search until daylight the following morning. The hiker was located by a Ground Search team suffering from hypothermia. Cospas-Sarsat was the sole alerting agency.



417

Reporting MCC:**AUMCC****Event ID:****NZ-109**

Date of Incident (DD/MM/YYYY):	24/06/2015	Alert time in GMT (HH:MM):	22:47

Latitude:	39	degrees	8	minutes	South	Type of incident:

Longitude: 175 degrees 38 minutes East Land

Location of incident: Tongariro Crossing, New Zealand

Type of beacon: PLB

Beacon hex: 40161A14BF81FE0

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An alert was received for a New Zealand PLB registered to an adventure company, with a position on the Tongariro Crossing. When tasking the Greenlea Rescue Helicopter from Taupo the crew advised they had already been tasked by ambulance. RCCNZ was eventually able to confirm that the people with the PLB had also called 111 and had been advised to activate their PLB. The patient was a US visitor was on a guided walk who suffered a collapsed lung - he was admitted to Rotorua Hospital for treatment.



418

Reporting MCC:

AUMCC

Event ID: NZ-110

Date of Incident (DD/MM/YYYY): 25/06/2015

Alert time in GMT (HH:MM): 3:56

Latitude: 37 degrees 51 minutes South

Longitude: 174 degrees 47 minutes East

Location of incident: Mount Karioi, New Zealand

Type of incident:

Land

Type of beacon: PLB

Beacon hex: 400E798368FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Alfriston School

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:

An alert was received for a New Zealand PLB registered to Alfriston School, with a GPS position on Mount Karioi near Raglan. The contacts advised the PLB was with a school group. The nearest rescue helicopter in Hamilton was otherwise engaged so the Westpac Rescue helicopter from Auckland was tasked. A student with a knee injury was uplifted and taken to Middlemore Hospital for treatment.



419

Reporting MCC:

AUMCC

Event ID: NZ-111

Date of Incident (DD/MM/YYYY): 25/06/2015 **Alert time in GMT (HH:MM):** 4:12

Latitude: 41 degrees 24 minutes South

Type of incident:

Longitude: 172 degrees 19 minutes East

Land

Location of incident: Taipo Hut, Wangapeka Track (11 miles East of Little Wanganui), New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E78D548FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An unlocated alert for an unregistered beacon with an encoded Position was received in position 41 23.67S 172 18.87E (Taipo Hut, Wangapeka Track, which is 11 miles East of Little Wanganui, South Island). The Garden City Rescue Helicopter from Nelson was tasked to investigate and assist. They found a trumper at the hut with a knee injury and transported him to Nelson Hospital.



420

Reporting MCC:

UKMCC

Event ID: UK-014

Date of Incident (DD/MM/YYYY): 25/06/2015 **Alert time in GMT (HH:MM):** 14:59

Latitude: 52 degrees 36 minutes North

Type of incident:

Longitude: 1 degrees 2 minutes West

Aviation

Location of incident: England

Type of beacon:	ELT	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D06801798FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	UKM United Kingdom	G-CDXX
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 alert was registered for an aircraft G-CDXX. The beacon was activated when the aircraft crashed in the vicinity of Leicester Airport. The crew were walking wounded and were attended by on scene ambulance and fire services.



421

Reporting MCC:

CMCC

Event ID:

CA-017

Date of Incident (DD/MM/YYYY):	26/06/2015	Alert time in GMT (HH:MM):	6:05

Latitude:	47 degrees 11 minutes North	Type of incident:
Longitude:	63 degrees 13 minutes West	Maritime
Location of incident:	Gulf of Saint-Lawrence, Prince Edward Island, Canada	

Type of beacon:	EPIRB	Beacon Country Code:	316 Canada
Beacon hex:	A78D4279180028D		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Cadillac Style	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
Only alert		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The CMCC received an unlocated detection of a beacon registered to vessel Cadillac Style of Tignish, Prince Edward Island. At 06:10, the Doppler positions were received and rescue assets were tasked by JRCC Halifax. At 07:45 Z, the ambiguity was resolved north of Prince Edward Island. At 09:13 Z the Cormorant helicopter located the vessel and determined it was sinking. All four persons on-board were successfully hoisted on-board and transported to shore for transfer to hospital.



422

Reporting MCC:

UKMCC

Event ID:

UK-015

Date of Incident (DD/MM/YYYY): 26/06/2015 **Alert time in GMT (HH:MM):** 7:46

Latitude: 55 degrees 31 minutes North

Type of incident:

Longitude: 7 degrees 10 minutes West

Maritime

Location of incident: North Coast, Ireland

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0C7C86E4FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

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

Vessel -fishing

Five Brothers

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 alert was registered for a fishing vessel Five Brothers which capsized on the Northern Coast of Ireland. The crew were recovered onto an alternative vessel and were safe and well.



423

Reporting MCC:

AUMCC

Event ID:

NZ-112

Date of Incident (DD/MM/YYYY): 26/06/2015 **Alert time in GMT (HH:MM):** 21:50

Latitude: 43 degrees 17 minutes South

Type of incident:

Longitude: 170 degrees 37 minutes East

Aviation

Location of incident: Poerua Glacier - Adams Range, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6429ECFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

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

Person

Unreported

NZL New Zealand

ZK-HRP

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

Details of Incident:

Alerts were received for a PLB and an ELT associated with a helicopter at the same time. The position of the PLB was near the Poerua Glacier inland from Hari Hari on the West Coast. A phone call to the company showed the helicopter was overdue on a flight to the area of the PLB position where it was picking up a hunting party. It had made one flight to the campsite a short time earlier and had returned to uplift the remaining two hunters. The company sent another helicopter to the area and they confirmed the helicopter had crashed and the pilot was trapped in the wreckage; the two hunters had injuries as well. The Greymouth based rescue helicopter went to the area and made a number of flights to recover all those at the scene. The two hunters were taken by ambulance to Greymouth, one with a suspected broken ankle. The pilot was taken by helicopter to Christchurch where his condition was described as serious.

 424	Reporting MCC:	AUMCC	Event ID:	NZ-113

Date of Incident (DD/MM/YYYY):	26/06/2015	Alert time in GMT (HH:MM):	22:20

Latitude:	41	degrees	8	minutes	South	Type of incident:

Longitude:	159	degrees	24	minutes	East	Aviation

Location of incident: Poerua Glacier

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: C00C592A580029D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:

Person Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-HRP

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

Only alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

Received a beacon activation from a helicopter that had crashed at the foot of Poerua Glacier in the South Island. Information received confirmed that this was connected to a PLB activation (RCC0426/15) which involved the helicopter picking up two hunters. Further reports revealed that the pilot and two hunters were injured.

 425	Reporting MCC:	UKMCC	Event ID:	UK-016

Date of Incident (DD/MM/YYYY):	26/06/2015	Alert time in GMT (HH:MM):	23:50

Latitude: 58 degrees 0 minutes North **Type of incident:**
Longitude: 7 degrees 0 minutes East Maritime
Location of incident: Norway

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 1D0C3F93FEFFBFF 232 United Kingdom
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Vessel -sailing **Vehicle name:** Ice **Vessel/Aircraft/Mobile flag:** UKM United Kingdom **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 alert was registered for a pleasure vessel Ice, safe and well in port. The beacon was stolen by three men in a dingy who then capsized. They were rescued and put into police custody.



426

Reporting MCC:**CMC****Event ID:** RU-006

Date of Incident (DD/MM/YYYY): 27/06/2015 **Alert time in GMT (HH:MM):** 8:05

Latitude: 55 degrees 33 minutes North **Type of incident:**
Longitude: 87 degrees 37 minutes East Aviation
Location of incident: 54 nm East Kemerovo, Russia

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: 2226282D0AFFBFF 273 Russian Federation
Beacon Frequency: 406.037 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Helicopter **Vehicle name:** R-44 II **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **Vehicle Call Sign:** RA-05765

Type of assistance provided by Cospas-Sarsat: Data not used in SAR **Number Persons Involved:** 3
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The helicopter crashed during take-off. All three members of crew were killed.



427

Reporting MCC:**AUMCC****Event ID:****AU-033****Date of Incident (DD/MM/YYYY):** 27/06/2015**Alert time in GMT (HH:MM):** 23:44**Latitude:** 26 degrees 48 minutes South**Type of incident:****Longitude:** 113 degrees 34 minutes East

Maritime

Location of incident: Steep Point, Western Australia, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: BEEE4EFA580022D**Beacon Frequency:** 406 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -yacht

Seafoax II

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 was advised that a Yacht with one male person on-board was taking on water 130 nm North North West of Geraldton, WA. The Perth Dornier was tasked to respond and a Motor vessel and workboat were diverted to assist. Kordia assisted with HF communications until the arrival of the Dornier onscene. The Motor vessel stood by the Yacht until the arrival of the workboat. The yachtsman was rescued by the workboat and was taken to Geraldton.



428

Reporting MCC:**USMCC****Event ID:****US-129****Date of Incident (DD/MM/YYYY):** 28/06/2015**Alert time in GMT (HH:MM):** 10:45**Latitude:** 27 degrees 0 minutes North**Type of incident:****Longitude:** 78 degrees 21 minutes West

Maritime

Location of incident: 100 nm offshore from Jupiter, FL, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC7578E2FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Kraken	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:

(Home Port - Daytona Beach, FL). The EPIRB was manually activated when a 47-year-old woman suffered from an aneurysm on-board the 48' sailing vessel Kraken. Coast Guard District 07 (CGD07) received a call from a crew member of the sailing vessel Kraken requesting MEDEVAC. CGD07 informed the crew member to manually activate their EPIRB. CGD07 received the Cospas-Sarsat alert and launched a helicopter to the Cospas-Sarsat position. The helicopter located the vessel and transported the patient to the St. Mary's Hospital in critical condition.



429

Reporting MCC:**AUMCC****Event ID:****AU-034**

Date of Incident (DD/MM/YYYY):	28/06/2015	Alert time in GMT (HH:MM):	17:44

Latitude:	20	degrees	33	minutes	South	Type of incident:

Longitude:	149	degrees	57	minutes	East	Maritime

Location of incident:	Credlin Reef, Queensland, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE40146000355		
Beacon Frequency:	406.037 MHz	Was 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:

A DSC distress call, a voice Mayday call and an EPIRB alert were received from a sailing vessel which ran aground on Credlin Reefs, QLD. The survivors abandoned the vessel onto a small tender which was then tethered to the sailing vessel. A local helicopter from Mackay and the Whitsunday volunteer marine rescue were tasked to respond as well as a Merchant vessel of opportunity sourced with the assistance from ReefCentre. Once onscene, the helicopter winched two

survivors to safety and recovered them to Mackay aerodrome. One person suffered lacerations to the head and was placed in the care of the Doctor on-board the aircraft.



430

Reporting MCC:

AUMCC

Event ID:

AU-035

Date of Incident (DD/MM/YYYY): 28/06/2015

Alert time in GMT (HH:MM): 22:35

Latitude: 14 degrees 53 minutes South

Type of incident:

Longitude: 145 degrees 29 minutes East

Maritime

Location of incident: Eye Reef, Queensland, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE4FB7780022D

Beacon Frequency: 406.028 MHz

Was 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:

The JRCC received an EPRIB detection in the Eye Reef area north of Cooktown from a dory with one person on-board belonging to a fishing vessel. The JRCC tasked a helicopter from Cairns and the Cairns Dornier. The fishing vessel also tasked two dories to the position of the beacon alert. The missing dory was located by the 'search' dories and the fisherman was taken back to the fishing vessel.



431

Reporting MCC:

ARMCC

Event ID:

AR-004

Date of Incident (DD/MM/YYYY): 29/06/2015

Alert time in GMT (HH:MM): 16:03

Latitude: 31 degrees 0 minutes South

Type of incident:

Longitude: 63 degrees 3 minutes West

Aviation

Location of incident: City Arroyito, Cordoba, Argentina

Type of beacon: ELT

Beacon Country Code:

701 Argentina

Beacon hex: 57A8556474FFBAA

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

EMB 312

ARG Argentina

Unreported

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

2

First alert

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

The plane was on a training flight, and came down and crashed in a field. Both pilots died.



432

Reporting MCC:

USMCC

Event ID:

US-130

Date of Incident (DD/MM/YYYY):

29/06/2015

Alert time in GMT (HH:MM):

16:36

Latitude: 32 degrees 41 minutes North**Type of incident:****Longitude:** 96 degrees 33 minutes West

Aviation

Location of incident: Dallas, TX, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: ADCC4098D000315**Beacon Frequency:** 406.037 MHz**Was 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:

(Home Port - Montgomery, TX). The ELT was activated automatically when a single-engine aircraft made an emergency landing in a field. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the owner who indicated that they had crash landed the aircraft and local authorities and first responders were already on the scene.



433

Reporting MCC:

USMCC

Event ID:

US-131

Date of Incident (DD/MM/YYYY):	29/06/2015	Alert time in GMT (HH:MM):	21:51

Latitude: 37 degrees 37 minutes North **Type of incident:**

Longitude: 122 degrees 23 minutes West Aviation

Location of incident: San Francisco, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DD013BE3F81FE0

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Coast Guard

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Data not used in SAR

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

(Home Port - San Francisco, CA). The ELT activated automatically when a Coast Guard helicopter crash landed while on a maintenance check flight. Air Force Rescue Coordination Centre received the alert and made contact with Coast Guard Air Station San Francisco. The air station confirmed that they were aware of the crash and first responders were already on scene. There were no injuries.



434

Reporting MCC:

FMCC

Event ID: FR-041

Date of Incident (DD/MM/YYYY):	30/06/2015	Alert time in GMT (HH:MM):	8:46

Latitude: 49 degrees 57 minutes North **Type of incident:**

Longitude: 8 degrees 38 minutes East Aviation

Location of incident: near Frankfurt Egelsbach Airport, Germany

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B464C98C38AFD1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

Diamond DA-20

GER Germany

D-EAGQ

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 plane took off in Egelsbach. During the initial climb the plane did not gain height and collided with the power lines of nearby train track and crashed. The plane caught fire. A man and a woman were on-board. The woman was fatally injured. The man was lightly injured.



435

Reporting MCC:**FMCC****Event ID: FR-042**

Date of Incident (DD/MM/YYYY):	30/06/2015	Alert time in GMT (HH:MM):	9:16

Latitude:	43	degrees	45	minutes	North	Type of incident:

Longitude:	4	degrees	19	minutes	East	Aviation

Location of incident: Nimes, France

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	9C676AEBDF25DD1	227 France

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DR 400	FRA France	F-GGXD

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

Details of Incident:

The craft had an engine failure. No more information was reported.



436

Reporting MCC:**USMCC****Event ID: US-132**

Date of Incident (DD/MM/YYYY):	30/06/2015	Alert time in GMT (HH:MM):	10:02

Latitude:	70	degrees	5	minutes	North	Type of incident:

Longitude:	151	degrees	29	minutes	West	Maritime

Location of incident: Colville River about 128 nm South East of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7484EEFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Barrow, AK). The PLB was manually activated when a boater's propeller broke and the vessel ran out of fuel. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB launched a boat crew to the Cospas-Sarsat position and located the distressed boater. NSB was able to dock the boat and transport the individual on-board back to his hometown of Nuiqsut, AK.



437

Reporting MCC:

AUMCC

Event ID:

NZ-114

Date of Incident (DD/MM/YYYY):	01/07/2015	Alert time in GMT (HH:MM):	0:46

Latitude:	44	degrees	10	minutes	South	Type of incident:

Longitude:	169	degrees	37	minutes	East	Land

Location of incident: Mt Barth, Huxley Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EEE77CC32FFBFF		
Beacon Frequency:	406.04 MHz	Was 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:	2	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received an encoded alert for a PLB registered to a Wellington man, with a position below Mt Barth in the Huxley Range. The owner's family said that he was intending to climb Mt Barth today with a young Frenchman. The Helicopter Line's Glentanner machine took the DoC Alpine Cliff Rescue Team from Aoraki Mt Cook. They found that the beacon owner had sustained a shoulder injury after tripping and falling a substantial distance. He was flown to the

medical centre at Twizel then taken by ambulance to Timaru.



438

Reporting MCC:

FMCC

Event ID: FR-043

Date of Incident (DD/MM/YYYY): 01/07/2015 Alert time in GMT (HH:MM): 9:36

Latitude: 42 degrees 55 minutes North Type of incident:

Longitude: 2 degrees 57 minutes East Aviation

Location of incident: Treilles, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C6DCE643B00261

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

PA 28

FRA France

F-HEHM

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The airplane crashed and caught fire upon impact in a scrubland area close to the village of Treilles (Aude). The pilot was killed. The flight was allegedly between Montpellier area and Perpignan.



439

Reporting MCC:

USMCC

Event ID: US-133

Date of Incident (DD/MM/YYYY): 01/07/2015 Alert time in GMT (HH:MM): 21:03

Latitude: 39 degrees 22 minutes North Type of incident:

Longitude: 70 degrees 9 minutes West Maritime

Location of incident: 197 nm East of Atlantic City, NJ, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE02232D41401

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

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

(Home Port - Saunderstown, RI). The crew of the sailing vessel Rertive was engaged in a race when the vessel became disabled. The crew contacted Coast Guard District 01 via satellite phone to notify them they were in distress and abandoning ship but did not require Coast Guard assistance. The crew of the Restive abandoned ship via a life raft and were taken aboard the sailing vessel Sparky, which was engaged in the same race. The life raft was left adrift with the beacon, which subsequently activated. There were no injuries or illness to report.



440

Reporting MCC:

AUMCC

Event ID: NZ-115

Date of Incident (DD/MM/YYYY):	03/07/2015	Alert time in GMT (HH:MM):	2:22

Latitude:	36	degrees	28	minutes	South	Type of incident:

Longitude:	174	degrees	48	minutes	East	Maritime

Location of incident:	Martins Bay Warkworth, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E5844C0FFBFF

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

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Data not used in SAR	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

An initial alert was received for a PLB. It was established that this was associated with an incident that police were already dealing with. Coordination of the incident was left with police and a position update was passed to them by RCCNZ.



441

Reporting MCC:

AUMCC

Event ID: NZ-116

Date of Incident (DD/MM/YYYY):	03/07/2015	Alert time in GMT (HH:MM):	2:55

Latitude: 40 degrees 45 minutes South **Type of incident:**
Longitude: 175 degrees 30 minutes East Land
Location of incident: Mitre Flats Hut, Tararua Ranges, New Zealand

Type of beacon: PLB **Beacon Country Code:**
Beacon hex: 400E77B9E2FFBFF 512 New Zealand
Beacon Frequency: 406.04 MHz **Was valid beacon registration data available?** Yes

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

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

Details of Incident:

An alert was received for a PLB with a position near Mitre Flats Hut. At the time of the Initial alert a weather front was going through and the helicopter from Masterton was not able to fly so a land SAR team was assembled. Before they could be deployed, a break in the weather allowed the helicopter to fly to the hut where the crew located a female tramp with a lower leg injury. She was flown to Masterton Hospital.



442

Reporting MCC:**CMC****Event ID:** RU-007

Date of Incident (DD/MM/YYYY): 03/07/2015 **Alert time in GMT (HH:MM):** 11:43

Latitude: 46 degrees 34 minutes North **Type of incident:**
Longitude: 39 degrees 30 minutes East Aviation
Location of incident: 36 nm South Rostov, Russia

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: A22C438DE000B29 273 Russian Federation
Beacon Frequency: 406.037 MHz **Was valid beacon registration data available?** No

Vehicle type: Other **Vehicle name:** MIG-29 **Vessel/Aircraft/Mobile flag:** RUS Russian Federation **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 military aircraft crashed near the airfield. The pilot ejected successfully.



443

Reporting MCC:

FMCC

Event ID: FR-044

Date of Incident (DD/MM/YYYY): 03/07/2015 Alert time in GMT (HH:MM): 13:02

Latitude: 46 degrees 43 minutes North

Type of incident:

Longitude: 9 degrees 23 minutes East

Aviation

Location of incident: Thusis, Switzerland

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A1A6497341935D1

269 Switzerland

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

DG500/20

SWT Switzerland

HB-3201

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 glider made a forced landing.



444

Reporting MCC:

SPMCC

Event ID: SP-014

Date of Incident (DD/MM/YYYY): 03/07/2015 Alert time in GMT (HH:MM): 14:17

Latitude: 37 degrees 52 minutes North

Type of incident:

Longitude: 0 degrees 40 minutes West

Maritime

Location of incident: San Javier, Murcia, Spain

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1D0C5C8614FFBFF

232 United Kingdom

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

Vessel -yacht

Poliner Star III

UKM United Kingdom

2HKN7

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 was about to sink and the crew members asked for help via radio, before EPIRB activation. The crew jumped into life raft and finally they were rescued by another fishing vessel (Isabel and Andres) in the area. Besides the above mentioned EPIRB, the life raft also carried another beacon with Hex ID code 1D0E5C345EFBFF (G_BRITAIN/PLB Serial/6703), which was also activated.



445

Reporting MCC:

USMCC

Event ID:

US-134

Date of Incident (DD/MM/YYYY):

03/07/2015

Alert time in GMT (HH:MM):

19:39

Latitude: 39 degrees 30 minutes North**Type of incident:****Longitude:** 106 degrees 0 minutes West

Aviation

Location of incident: Frisco, CO, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC7490794FFBFF**Beacon Frequency:** 406.028 MHz**Was 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:**

3

First alert

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

(Home Port - Englewood, CO). The ELT was activated when an air medical helicopter crashed shortly after take-off from the St. Anthony Summit Medical Centre with three people on-board. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the helicopter's operations control centre using the ELT's registration record. The operations control centre reported that the helicopter was presently taking off, but shortly after reported back to the AFRCC that the helicopter had in fact crashed. A paramedic and nurse on-board were taken to the hospital with injuries. The pilot was reported as deceased in the crash.



446

Reporting MCC:

CHMCC

Event ID:

CH-004

Date of Incident (DD/MM/YYYY): 04/07/2015 **Alert time in GMT (HH:MM):** 0:00

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

Longitude: 70 degrees 33 minutes West Aviation

Location of incident: Airfield Estero Seco, Pirque, Santiago of Chile, Chile

Type of beacon: ELT

Beacon Country Code:

725 Chile

Beacon hex: DAA64BAE62DFA71

Beacon Frequency: 406 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

CC-PKM

CHI Chile

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

CC-PKM aircraft with mechanic problems made an emergency landing in the town of Pique. The pilot suffered with minor injuries and was taken to the nearest hospital.



447

Reporting MCC:

USMCC

Event ID:

US-135

Date of Incident (DD/MM/YYYY): 04/07/2015 **Alert time in GMT (HH:MM):** 7:53

Latitude: 68 degrees 20 minutes North **Type of incident:**

Longitude: 151 degrees 40 minutes West Land

Location of incident: 12 miles North of Anaktuvuk Pass, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E18D2FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

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

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when an individual suffered a broken wrist and required assistance. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and notified the North Slope Borough Search and Rescue Department which used the Cospas-Sarsat location to locate the individual in distress. The individual was taken to a local hospital for treatment of their injury.



448

Reporting MCC:**USMCC****Event ID: US-136**

Date of Incident (DD/MM/YYYY):	04/07/2015	Alert time in GMT (HH:MM):	9:01

Latitude:	28	degrees	47	minutes	North	Type of incident:

Longitude:	82	degrees	58	minutes	West	Maritime

Location of incident:	18 nm West of Homosassa Springs, FL, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE7AEDE2FFBFF	366	United States

Beacon Frequency:	406.037 MHz	Was 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:	5
First alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

(Home Port - Brooksville, FL). The PLB was activated when a vessel became disabled due to a dead battery, leaving the crew stranded. Coast Guard District 07 (CGD07) contacted the wife of the PLB owner who confirmed that he was aboard a vessel and described the planned route. CGD07 issued an Urgent Marine Information Broadcast (UMIB), dispatched a vessel, and launched a helicopter to the Cospas-Sarsat location. Prior to any CG assets arriving on scene, Coast Guard Sector St Petersburg received a Mayday call from a disabled vessel and confirmed that the call correlated to the PLB activation. The Coast Guard vessel reached the disabled vessel, provided a tow to a nearby mooring, and contacted a commercial towing service. No illness or injury was reported.



449

Reporting MCC:**USMCC****Event ID: US-137**

Date of Incident (DD/MM/YYYY):	04/07/2015	Alert time in GMT (HH:MM):	13:44

Latitude: 70 degrees 0 minutes North **Type of incident:**

Longitude: 162 degrees 27 minutes West **Maritime**

Location of incident: 18 nm North East of Point Lay, AK, USA

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

Beacon hex: 2DCE5DEDFE9FBFF 366 United States

Beacon Frequency: 406.028 MHz **Was 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:** 2

Supporting data **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when the operator's vessel ran out of fuel leaving the occupants stranded. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a water rescue team which located the boaters and provided fuel. No illness or injury was reported.



450

Reporting MCC:

USMCC

Event ID: US-138

Date of Incident (DD/MM/YYYY): 04/07/2015 **Alert time in GMT (HH:MM):** 17:38

Latitude: 7 degrees 5 minutes North **Type of incident:**

Longitude: 171 degrees 24 minutes East **Maritime**

Location of incident: Majuro, Marshall Islands.

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

Beacon hex: 2DCC7B0D06FFBFF 366 United States

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

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

Other Unreported ASA American Samoa 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:

(Home Port - Pago Pago, American Samoa). The EPIRB was activated manually when a vessel broke free from its moorings during heavy weather. The US Coast Guard 14th District received the Cospas-Sarsat alert and contacted an emergency contact from the beacon's registration. The contact confirmed that the vessel had run aground on a nearby beach after breaking free and that the captain of the vessel had safely self-recovered.



451

Reporting MCC:**USMCC****Event ID: US-139**

Date of Incident (DD/MM/YYYY): 04/07/2015 **Alert time in GMT (HH:MM):** 19:50

Latitude: 29 degrees 15 minutes North

Type of incident:

Longitude: 90 degrees 0 minutes West

Maritime

Location of incident: Grand Isle, Louisiana, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE74F8DEFFBFF

Beacon Frequency: 406.037 MHz

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

Other

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: 5**Cospas-Sarsat Assisted Saves:** 5**Details of Incident:**

(Home Port - Unknown). The PLB was activated when a vessel capsized, sending all five people on-board the vessel into the water. The United States Coast Guard 8th District received the Cospas-Sarsat alert and correlated it to a radio distress call received by Coast Guard Sector New Orleans about the same vessel quickly taking on water. Coast Guard assets were launched to the position given by the radio distress call and the Cospas-Sarsat data. Before the USCG assets reached the scene, a nearby Good Samaritan recovered the five persons in distress from the water. No injuries were reported.



452

Reporting MCC:**USMCC****Event ID: US-140**

Date of Incident (DD/MM/YYYY): 05/07/2015 **Alert time in GMT (HH:MM):** 0:58

Latitude: 44 degrees 15 minutes North

Type of incident:

Longitude: 107 degrees 4 minutes West

Land

Location of incident: 19 miles South East of Buffalo, WY, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE64514EFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Lander, WY). The PLB was activated when a rock climber fell and sustained injuries. The Air Force Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Malmstrom AFB command post which dispatched a helicopter to the Cospas-Sarsat position. The helicopter crew located the injured climber and air lifted her to Sheridan Hospital, where she was treated for injuries.



453

Reporting MCC:

VNMCC

Event ID:

VN-004

Date of Incident (DD/MM/YYYY):	05/07/2015	Alert time in GMT (HH:MM):	1:01

Latitude:	10	degrees	29	minutes	North	Type of incident:

Longitude:	107	degrees	50	minutes	East	Maritime

Location of incident: Binh Thuan water area, Viet Nam

Type of beacon:	EPIRB	Beacon Country Code:	574 Vietnam
Beacon hex:	C7C8D75929D70D1		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Hai Truong 36-ALCI	VIE Vietnam	574012417
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	13	
First alert	Cospas-Sarsat Assisted Saves:	13	

Details of Incident:

The Cospas-Sarsat System detected a 406 MHz EPIRB with no location. All of alert data were sent immediately to Vietnam MRCC. It was reported that the ship grounded at position 10 29.00 N 107 50.00 E and 13 crew members were rescued safely.



454

Reporting MCC:

AUMCC

Event ID:

NZ-117

Date of Incident (DD/MM/YYYY): 05/07/2015 **Alert time in GMT (HH:MM):** 21:03

Latitude: 44 degrees 46 minutes South **Type of incident:**

Longitude: 168 degrees 57 minutes East Land

Location of incident: Highland Creek Hut, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E584DBEFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

Only alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received for a New Zealand PLB that provided a GPS position at Highland Creek Hut, on the Motatapu Track South of Wanaka. A helicopter from Aspiring Helicopters was tasked and the crew uplifted the patient from the hut. The patient had severely sprained his ankle the previous day and was unable to walk. He was transported to Wanaka Medical Centre for treatment.



455

Reporting MCC:

CMC

Event ID:

RU-008

Date of Incident (DD/MM/YYYY): 06/07/2015 **Alert time in GMT (HH:MM):** 11:49

Latitude: 50 degrees 44 minutes North **Type of incident:**

Longitude: 137 degrees 51 minutes East Aviation

Location of incident: 36 nm North East Tsentrainyy Okrug, Russia

Type of beacon: ELT

Beacon Country Code:

273 Russian Federation

Beacon hex: A22C40984000B29

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	SU-24M	RUS Russian Federation	Unreported

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

Details of Incident:

The military aircraft crashed during training fly. Both of the pilots were killed.



456

Reporting MCC:**CMC****Event ID: RU-009**

Date of Incident (DD/MM/YYYY):	07/07/2015	Alert time in GMT (HH:MM):	8:22

Latitude:	50	degrees	56	minutes	North	Type of incident:

Longitude:	104	degrees	7	minutes	East	Aviation

Location of incident: 78 nm South Irkutsk, Russia

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	A226AE0D05C7101	273 Russian Federation

Beacon Frequency:	406.037 MHz	Was 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-05773

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

Details of Incident:

Because of an engine problem the helicopter was damaged during landing. The three people on-board of the helicopter were not injured.



457

Reporting MCC:**USMCC****Event ID: US-141**

Date of Incident (DD/MM/YYYY):	07/07/2015	Alert time in GMT (HH:MM):	15:06

Latitude:	33	degrees	3	minutes	North	Type of incident:

Longitude:	80	degrees	0	minutes	West	Aviation

Location of incident: 10 nm North East of Charleston, SC, USA

Type of beacon: PLB

Beacon hex: 2DD7BF393F81FE0

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

F16

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: 1

Details of Incident:

Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert. At about the same time, Jacksonville Air Traffic Control Centre notified AFRCC of a possible mid-air collision between an F-16 and a civilian aircraft. The Control Centre also reported that it lost communication with the F-16 aircraft. The Air Force worked with Coast Guard sector Charleston to dispatch rescue assets. The F-16 pilot was recovered uninjured. The two people on-board the civilian aircraft died.



458

Reporting MCC:

AUMCC

Event ID:

AU-038

Date of Incident (DD/MM/YYYY): 08/07/2015

Alert time in GMT (HH:MM): 14:04

Latitude: 27 degrees 37 minutes South

Longitude: 112 degrees 23 minutes East

Type of incident:

Maritime

Location of incident: 135 nm North West Geraldton, Australia

Type of beacon: EPIRB

Beacon hex: 1D0C7C8554FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

232 United Kingdom

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

MRCC Falmouth phoned JRCC Australia to advise the Ocean Row Boat with two rowers on-board had declared a distress situation 135 nautical miles Northwest of Geraldton, Western Australia at 96 nm off the Australian coast. The rough seas had caused the rowboat to roll and one of the two rowers had sustained a blow to his head. The injured rower also suffered from epilepsy. JRCC Australia diverted an oil tanker (Dubai Charm) and tasked the West Australian police fixed wing aircraft to assist with the rendezvous. JRCC Australia also tasked 2 rescue helicopters to Geraldton for medical retrieval from the oil tanker as the incident location was beyond their range. The oil tanker performed a successful rescue of both rowers. Once rescued Telemedical Advise Doctor provided advice that the survivors were fit to remain on-board and continue to the next port. JRCC Australia released all aviation assets. The following afternoon the survivors were transferred ashore at Fremantle by Water police launch. This SAR event was also reported by the UKMCC.



459

Reporting MCC:

USMCC

Event ID:

US-142

Date of Incident (DD/MM/YYYY): 09/07/2015 **Alert time in GMT (HH:MM):** 1:23

Latitude: 40 degrees 36 minutes North **Type of incident:**

Longitude: 115 degrees 23 minutes West Land

Location of incident: 25 miles South East of Elko, Nevada in the Ruby Mountains, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE703C2CFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

(Home Port - South Lake Tahoe, CA). The PLB was activated when a hiker suffered cardiac distress. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and passed the information to the Elko County Sheriff's Office (ECSO) which dispatched first responders to the Cospas-Sarsat coordinates. ECSO first responders located the individual in distress but reported the individual deceased at the scene.



460

Reporting MCC:

CNMCC

Event ID:

CN-013

Date of Incident (DD/MM/YYYY): 09/07/2015 **Alert time in GMT (HH:MM):** 2:46

Latitude: 29 degrees 34 minutes North **Type of incident:**

Longitude: 118 degrees 53 minutes East Aviation

Location of incident: Near Hangzhou city, Zhejiang Province, China

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

Beacon hex: 338843CC72FFBFF 412 China

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

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

Helicopter Unreported CHN China 9785

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 7

Supporting data **Cospas-Sarsat Assisted Saves:** 5

Details of Incident:

The helicopter performed a flight mission and crashed. There were seven crews on-board, but five people were injured and two people were dead.



461

Reporting MCC:

TRMCC

Event ID: TR-006

Date of Incident (DD/MM/YYYY): 09/07/2015 **Alert time in GMT (HH:MM):** 14:25

Latitude: 41 degrees 16 minutes North **Type of incident:**

Longitude: 36 degrees 32 minutes East Aviation

Location of incident: Near Samsun, Turkey

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

Beacon hex: 21E6973E74FFBFF 271 Turkey

Beacon Frequency: 406 MHz **Was valid beacon registration data available?** Yes

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

Aircraft -private Unreported TUR Turkey TC-GYZ

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

Data not used in SAR **Cospas-Sarsat Assisted Saves:** 4

Details of Incident:

The aircraft was forced to an emergency landing to an engine stop.



462

Reporting MCC:

FMCC

Event ID: FR-045

Date of Incident (DD/MM/YYYY): 09/07/2015 Alert time in GMT (HH:MM): 16:52

Latitude: 46 degrees 1 minutes North

Type of incident:

Longitude: 5 degrees 29 minutes East

Aviation

Location of incident: Corlier, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C664D98AF8CE11

227 France

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

DR400-180

FRA France

F-GABT

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 crashed at the end of the runway. The pilot and his passenger were injured. They might have underestimated the wind conditions.



463

Reporting MCC:

CMCC

Event ID: CA-018

Date of Incident (DD/MM/YYYY): 09/07/2015 Alert time in GMT (HH:MM): 21:01

Latitude: 55 degrees 43 minutes North

Type of incident:

Longitude: 114 degrees 37 minutes West

Aviation

Location of incident: Great Slave Lake, Alberta, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF00F0440315

316 Canada

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

Helicopter

Vehicle name:

Bell 412

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-FWTK

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 Sarsat-10 satellite at 20:58 Z belonging to C-FWTK, from a Wildcat Helicopters Inc. out of Kelowna, British Columbia. A Doppler location formed at the same time near Slave Lake, Alberta, followed by an ambiguity resolved position at 21:00Z. On 11 July 2015, a Bell 412 helicopter crashed approximately 26 miles North East of Slave Lake, Alberta. The person on-board was taken to Slave Lake airport via a forestry helicopter with minor injuries. The beacon ceased transmitting at 23:31 Z.



464

Reporting MCC:

AUMCC

Event ID:

NZ-118

Date of Incident (DD/MM/YYYY):

11/07/2015

Alert time in GMT (HH:MM):

1:33

Latitude: 43 degrees 39 minutes South**Type of incident:****Longitude:** 170 degrees 40 minutes East

Land

Location of incident: Two Thumb Range, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E74CE56FFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received for a PLB that was with a hunting party near Lake Tekapo. At the same time police received a call from the hunting party and coordinated the SAR response.



465

Reporting MCC:

USMCC

Event ID:

US-143

Date of Incident (DD/MM/YYYY): 11/07/2015 **Alert time in GMT (HH:MM):** 3:36

Latitude: 61 degrees 14 minutes North **Type of incident:**

Longitude: 152 degrees 16 minutes West Aviation

Location of incident: 65 nm West of Anchorage, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC40B70400261

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - Anchorage, AK). The ELT automatically activated when a Cessna aircraft crashed with two people on-board. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and relayed the Cospas-Sarsat position to the Alaska Air National Guard. The Air National Guard dispatched a helicopter that rescued the two people and transported them to Providence Hospital in Anchorage.



466

Reporting MCC:

USMCC

Event ID: US-144

Date of Incident (DD/MM/YYYY): 11/07/2015 **Alert time in GMT (HH:MM):** 4:09

Latitude: 5 degrees 21 minutes North **Type of incident:**

Longitude: 157 degrees 27 minutes West Maritime

Location of incident: 220 nm North West of Kiribati and 820 nm South of Hawaii.

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE63E77AFFBFF

Beacon Frequency: 406.028 MHz

Was 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:	5
Supporting data	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

(Home Port - Elizabeth City, NC). An aluminium skiff with five people on-board departed Teraina Island, Kiribati on a fishing trip South West of the island. A family member of the crew notified RCC Nandi that the vessel was overdue and SAR Nandia contacted SAR Kiribati. SAR Kiribati dispatched a C130 aircraft which located the skiff and dropped supplies and this PLB. The crew activated the PLB. Coast Guard District 14 received the Cospas-Sarsat alert and provided updated Cospas-Sarsat positions to the AMVER vessel, Shourong Harmony, a 600-foot tanker. The tanker could not find the skiff based on the position provided by the C130 and used the Cospas-Sarsat position to locate and recover the 5 member crew. The crew was later transferred to AMVER vessel, Moa Moa for transport to their Home Port in Kiribati.

 467	Reporting MCC:	INMCC	Event ID:	IN-008

Date of Incident (DD/MM/YYYY):	11/07/2015	Alert time in GMT (HH:MM):	18:53

Latitude:	2	degrees	58	minutes	North	Type of incident:

Longitude:	91	degrees	6	minutes	East	Maritime

Location of incident: Colombo, Sri Lanka

Type of beacon:	EPIRB	Beacon Country Code:

417 Sri Lanka

Beacon hex: B429965970D40D1

Beacon Frequency:	406	MHz	Was valid beacon registration data available?	No

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

Vessel -fishing	Unreported	SRI Sri Lanka	Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Due to propeller shaft damage, the vessel was abandoned. The only person on-board was saved.

 468	Reporting MCC:	NMCC	Event ID:	NO-010

Date of Incident (DD/MM/YYYY):	11/07/2015	Alert time in GMT (HH:MM):	20:25

Latitude:	66	degrees	19	minutes	North	Type of incident:

Longitude: 22 degrees 27 minutes West Land

Location of incident: Iceland

Type of beacon: PLB

Beacon hex: 1F6E72E716FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

251 Iceland

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ICE Iceland

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A person hurt his knee in the outback and be picked up by rescue cutter and transported to hospital in good conditions.



469

Reporting MCC:

FRMCC

Event ID:

FR-046

Date of Incident (DD/MM/YYYY): 11/07/2015

Alert time in GMT (HH:MM): 21:49

Latitude: 37 degrees 20 minutes North

Longitude: 8 degrees 58 minutes West

Location of incident: Portugal

Type of incident:

Maritime

Type of beacon: PLB

Beacon hex: 1D0E7A8610FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

232 United Kingdom

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

Mar Aamu

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The alert was registered for the vessel, Black Buccaneer, the beacon was on-board a vessel named Mar Aamu. The vessel had an engine failure and a Portuguese helicopter was sent to airlift the crew to safety. UKMCC was also involved.



470

Reporting MCC:

PEMCC

Event ID:

PE-005

Date of Incident (DD/MM/YYYY):

12/07/2015

Alert time in GMT (HH:MM):

15:25

Latitude: 13 degrees 0 minutes South

Type of incident:

Longitude: 76 degrees 0 minutes West

Maritime

Location of incident: In front of the Capitania de Pisco

Type of beacon: EPIRB

Beacon Country Code:

760 Peru

Beacon hex: 5F0DF3A5A4FFBFF

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Omega 3

PER Peru

Unreported

Type of assistance provided by Cospas-Sarsat:
first alert

Number Persons Involved:

Cospas-Sarsat Assisted Saves:

Details of Incident:

No details reported.



471

Reporting MCC:

USMCC

Event ID:

US-145

Date of Incident (DD/MM/YYYY):

12/07/2015

Alert time in GMT (HH:MM):

20:34

Latitude: 30 degrees 29 minutes North

Type of incident:

Longitude: 80 degrees 34 minutes West

Maritime

Location of incident: 44 nm offshore of Jacksonville, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE631386FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Sweet Caroline IV	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:

(Home Port - Jacksonville, FL). The PLB was activated when a person on-board the pleasure craft Sweet Caroline IV suffered a serious head injury. Coast Guard District 07 (CGD07) received a radio call from the vessel providing their position, before receiving the Cospas-Sarsat alert. CGD07 dispatched a Medevac helicopter that located the vessel, hoisted the injured person and transferred him to a local hospital.



472

Reporting MCC:**USMCC****Event ID: US-146**

Date of Incident (DD/MM/YYYY):	13/07/2015	Alert time in GMT (HH:MM):	2:14

Latitude:	39	degrees	15	minutes	North	Type of incident:

Longitude:	72	degrees	36	minutes	West	Maritime

Location of incident:	85 nm East of Atlantic City, NJ, USA

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	2DCC5EBA58FFBFF	366 United States
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Canyon Bound	USA United States	Unreported

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

Details of Incident:

(Home Port - Hampton Bays, NY). The EPIRB was manually activated by the crew of the power fishing vessel, Canyon Bound when their engine failed and a crew member had a medical problem. Coast Guard District 05 (CGD05) received the Cospas-Sarsat alert and contacted the vessel. CGD05 consulted a flight surgeon and determined that the crew member did not need immediate rescue. The crew repaired the engine and made it safely to port in New York with no injuries reported.



473

Reporting MCC:**USMCC****Event ID: US-147**

Date of Incident (DD/MM/YYYY):	13/07/2015	Alert time in GMT (HH:MM):	12:04

Latitude: 33 degrees 37 minutes North **Type of incident:**

Longitude: 76 degrees 55 minutes West **Maritime**

Location of incident: 63 miles East of Bald Head Island, NC, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCD4D0F30002E9

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Ellen

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:

(Home Port - Southport). The EPIRB was manually activated when the power fishing vessel Ellen became disabled. Coast Guard District 05 (CGD05) received the Cospas-Sarsat alert and contacted Sector North Carolina (SECNC) to issue an Urgent Marine Information Broadcast. SECNC had received a Mayday call from the vessel Ellen but was not able to confirm their position. CGD05 contacted a nearby vessel which provided a battery to the Ellen. The Ellen returned to port under her own power.



474

Reporting MCC:

USMCC

Event ID: US-148

Date of Incident (DD/MM/YYYY):	13/07/2015	Alert time in GMT (HH:MM):	21:12

Latitude: 31 degrees 49 minutes North **Type of incident:**

Longitude: 97 degrees 34 minutes West **Aviation**

Location of incident: Clifton Municipal-Isenhower Field in Clifton, TX, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC40278000315

Beacon Frequency: 406.028 MHz

Was 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:

(Home Port - San Antonio, TX). The ELT was automatically activated when a small aircraft crashed on the airfield. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the FAA which informed them of the crash. Emergency crews were already on scene.

 475 **Reporting MCC:** **CMC** **Event ID:** **RU-010**

Date of Incident (DD/MM/YYYY): 14/07/2015 **Alert time in GMT (HH:MM):** 7:51

Latitude: 49 degrees 38 minutes North **Type of incident:**

Longitude: 135 degrees 17 minutes East **Aviation**

Location of incident: 52 nm West Troitskoye, Russia

Type of beacon: ELT **Beacon Country Code:**
273 Russian Federation

Beacon hex: A22C43683000B29

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

Vehicle type: **Vehicle name:** **Vessel/Aircraft/Mobile flag:** **Vehicle Call Sign:**
Other TU-95 RUS Russian Federation Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 7
Supporting data **Cospas-Sarsat Assisted Saves:** 5

Details of Incident:

The military aircraft crashed. On-board there were seven crew members. The crew ejected and all were found. Five members were rescued and two died. During incident, five ELTs, with HEX codes A22C43683000B29, A22C436B3C00B29, A22C4369E800B29, A22C436A6800B29, A22C43639400B29, were activated.

 476 **Reporting MCC:** **FMCC** **Event ID:** **FR-047**

Date of Incident (DD/MM/YYYY): 14/07/2015 **Alert time in GMT (HH:MM):** 12:26

Latitude: 45 degrees 55 minutes North **Type of incident:**

Longitude: 7 degrees 32 minutes East **Land**

Location of incident: South West Sion, Switzerland

Type of beacon:	PLB	Beacon Country Code:	269 Switzerland
Beacon hex:	21AE614A88FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Hiking	SWT Switzerland	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

During a four days hiking tour in the Alps, the lonely person had been saved by Air Zermatt Helicopter and he was taken to hospital in Sion.



477

Reporting MCC:

CMCC

Event ID:

CA-019

Date of Incident (DD/MM/YYYY):	14/07/2015	Alert time in GMT (HH:MM):	16:04

Latitude:	55 degrees 36 minutes North	Type of incident:
Longitude:	120 degrees 0 minutes West	Aviation
Location of incident:	Grundy, British Columbia, Canada	

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF01FDEC029D		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	CAN Canada	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 aircraft C-GWHE made a forced landing. It was detected only by its 406 MHz ELT beacon activation registered for GWHE. The emergency contact informed the JRCC Trenton that she had just spoken to the pilot and he had just completed a forced landing in a field near Gundy airport. The pilot was contacted and confirmed he had no injuries. The RCMP was advised and attended the scene and confirmed all was well and transported the individual to the Dawson Creek AP.



478

Reporting MCC:

USMCC

Event ID:

US-149

Date of Incident (DD/MM/YYYY): 15/07/2015

Alert time in GMT (HH:MM): 9:22

Latitude: 71 degrees 4 minutes North

Type of incident:

Longitude: 157 degrees 12 minutes West

Land

Location of incident: 15 nm South West of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E0DA4FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated by an individual whose all terrain vehicle became inoperable. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). NSB dispatched a helicopter to the Cospas-Sarsat position. The helicopter located the stranded individual and transported him to Barrow, AK.



479

Reporting MCC:

USMCC

Event ID:

US-150

Date of Incident (DD/MM/YYYY): 16/07/2015

Alert time in GMT (HH:MM): 15:07

Latitude: 38 degrees 13 minutes North

Type of incident:

Longitude: 105 degrees 42 minutes West

Land

Location of incident: 60 miles West of Pueblo, CO, in the San Isabel National Forest, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE78F2A0FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Cripple Creek, CO). The PLB was activated when a hiker became exhausted. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified the Colorado Search and Rescue Board (CSRB), providing the Cospas-Sarsat position as well as the owner's emergency contact information from the PLB registration record. The CSRB then notified authorities in Custer County, CO, who arranged for a Flight for Life evacuation of the hiker in distress.



480

Reporting MCC:

NMCC

Event ID: NO-012

Date of Incident (DD/MM/YYYY):	17/07/2015	Alert time in GMT (HH:MM):	20:22

Latitude:	64	degrees	3	minutes	North	Type of incident:

Longitude:	21	degrees	36	minutes	West	Aviation

Location of incident:	Iceland

Type of beacon:	ELT	Beacon Country Code:

251 Iceland

Beacon hex:	9F64D34D3435501

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	ICE Iceland	0000963

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

Details of Incident:

Due to a crash landing, the aircraft was found upside-down. There were no injuries on crew.



481

Reporting MCC:

USMCC

Event ID: US-151

Date of Incident (DD/MM/YYYY):	17/07/2015	Alert time in GMT (HH:MM):	21:30

Latitude: 58 degrees 20 minutes North **Type of incident:**
Longitude: 135 degrees 5 minutes West Aviation
Location of incident: 23 miles West of Juneau, AK, USA

Type of beacon: ELT **Beacon Country Code:**
 366 United States
Beacon hex: ADCC406F2800261
Beacon Frequency: 406.028 MHz **Was 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:** 5
Cospas-Sarsat Assisted Saves: 4

Details of Incident:

(Home Port - Juneau, AK). The ELT was activated when a small plane with five people on-board crashed for reasons not yet known. The United States Coast Guard 17th District (CGD17) received the Cospas-Sarsat alert and correlated it to a crash previously reported to local authorities and to the Federal Aviation Administration. CGD17 proceeded to launch an MH-60 helicopter as well as the Coast Guard Cutter Liberty to transport Juneau Mountain Rescue and Alaska State Trooper personnel to the scene of the distress. The persons in distress were recovered and transported to Juneau for medical treatment. One fatality was reported.



482

Reporting MCC:

AUMCC

Event ID: AU-037

Date of Incident (DD/MM/YYYY): 17/07/2015 **Alert time in GMT (HH:MM):** 22:08

Latitude: 20 degrees 59 minutes South **Type of incident:**
Longitude: 151 degrees 22 minutes East Maritime
Location of incident: Swain Reefs, Australia

Type of beacon: EPIRB **Beacon Country Code:**
 503 Australia
Beacon hex: BEEE4695900028D
Beacon Frequency: 406.04 MHz **Was valid beacon registration data available?** Yes
Vehicle type: Vessel -fishing **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** AUS Australia **Vehicle Call Sign:** Unreported

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

Details of Incident:

JRCC Australia detected a beacon registered to a dory from a fishing vessel in the vicinity of the Swain Reefs. The captain of the fishing vessel was contacted and confirmed dory number 3 was missing and that he had diverted two other dories to search for it. JRCC tasked the Cairns Dornier to locate the dory. The dornier located the dory anchored in a reef. The other dories were directed to the location and after a short while waiting for the tide to come in rendezvoused with the overdue dory. The dory had run out of fuel. It was taken in tow back to the mother ship and the dornier was released.



483

Reporting MCC:**NMCC****Event ID: NO-013**

Date of Incident (DD/MM/YYYY):	18/07/2015	Alert time in GMT (HH:MM):	9:33

Latitude: 56 degrees 54 minutes North**Type of incident:****Longitude:** 13 degrees 5 minutes East

Aviation

Location of incident: North East Oskarstrom, Sweden**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** A1264D30637C7E1

265 Sweden

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

Vans RV-6A

SWE Sweden

SE-XZK

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

Supporting data

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

The aircraft crashed in a wooded area and the 62-year-old man died.



484

Reporting MCC:**USMCC****Event ID: US-152**

Date of Incident (DD/MM/YYYY):	18/07/2015	Alert time in GMT (HH:MM):	12:38

Latitude: 2 degrees 30 minutes North**Type of incident:****Longitude:** 87 degrees 58 minutes West

Maritime

Location of incident: 500 nm East of Ecuador, Ecuador

Type of beacon: EPIRB

Beacon hex: DBE8D05C0DD64D1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

735 Ecuador

Was valid beacon registration data available? No

Vehicle type:

Other

Vehicle name:

Apollo

Vessel/Aircraft/Mobile flag:

ECU Ecuador

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 manually activated when a crime was committed on-board the vessel Apollo. Coast Guard Pacific Area received the Cospas-Sarsat alert and contacted the Ecuador. Ecuador took primary for the case and launched assets from the Galapagos Islands to respond.



485

Reporting MCC:

USMCC

Event ID:

US-153

Date of Incident (DD/MM/YYYY): 18/07/2015

Alert time in GMT (HH:MM): 22:04

Latitude: 34 degrees 59 minutes North

Type of incident:

Longitude: 111 degrees 48 minutes West

Land

Location of incident: 102 miles North East of Phoenix, AZ, USA

Type of beacon: PLB

Beacon hex: 2DCE7A9528FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

(Home Port - Phoenix, AZ). The PLB beacon was activated when six individuals went hiking and one hiker fell, fracturing his ankle. The group of hikers carried the injured hiker to an area where their cell phone received a signal and called 911. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the local

authorities in Sedona, AZ which stated they were aware of the incident and were responding. The injured hiker was transported to Flagstaff Hospital for medical attention.



486

Reporting MCC:

FMCC

Event ID:

FR-048

Date of Incident (DD/MM/YYYY): 19/07/2015

Alert time in GMT (HH:MM): 9:08

Latitude: 46 degrees 24 minutes North

Type of incident:

Longitude: 8 degrees 26 minutes East

Aviation

Location of incident: Munster, Switzerland

Type of beacon: ELT

Beacon Country Code:

269 Switzerland

Beacon hex: A1A6497363ECB61

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

Maule MX7

SWT Switzerland

HB-KDF

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Data not used in SAR

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

Crashed on landing due to windshear. Pilot and 4 pax injured.



487

Reporting MCC:

USMCC

Event ID:

US-154

Date of Incident (DD/MM/YYYY): 19/07/2015

Alert time in GMT (HH:MM): 16:14

Latitude: 40 degrees 5 minutes North

Type of incident:

Longitude: 105 degrees 43 minutes West

Land

Location of incident: 21 nm West of Boulder, CO, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE6DE2BEFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Avon, IN). The beacon was activated when a hiker became lost. Air Force Rescue Coordination Centre received the alert and contacted the Colorado Search and Rescue Board which rescued the hiker.



488

Reporting MCC:

USMCC

Event ID:

US-155

Date of Incident (DD/MM/YYYY):	20/07/2015	Alert time in GMT (HH:MM):	16:29

Latitude:	43	degrees	8	minutes	North	Type of incident:

Longitude:	67	degrees	34	minutes	West	Maritime

Location of incident: 121 nm East of Portland, ME, USA and Boston, Halifax, Canada

Type of beacon:	EPIRB	Beacon Country Code:

316 Canada

Beacon hex:	A78D535770002E9

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Scotia Provider	CAN Canada	Unreported

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

Details of Incident:

Cospas-Sarsat detected a beacon registered to the fishing vessel Scotia Provider out of Yarmouth. At 16:29 Z an elemental formed in RCC Bostons area and between them and RCC Halifax contacted the vessel and learned it was sinking and the 3 persons on-board were entering the life raft with the EPIRB. The two Canadian fishing vessels and a US Coast guard helicopter were tasked and the Coast Guard helicopter successfully hoisted the 3 persons. The fishing vessel collected the life raft and EPIRB. CMCC was also involved.



489

Reporting MCC:

USMCC

Event ID:

US-156

Date of Incident (DD/MM/YYYY):	20/07/2015	Alert time in GMT (HH:MM):	18:18

Latitude: 61 degrees 35 minutes North **Type of incident:**

Longitude: 149 degrees 39 minutes West **Aviation**

Location of incident: 21 nm North of Anchorage, AK, USA

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

Beacon hex: 2DC86A3724FFBFF 366 United States

Beacon Frequency: 406.037 MHz **Was 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:

(Home Port - Anchorage, AK). The ELT activated automatically when an aircraft, with one person on-board, crashed in a lake near the Wasilla Airport. The pilot swam ashore. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert but no assistance was required.



490

Reporting MCC:

USMCC

Event ID: US-157

Date of Incident (DD/MM/YYYY): 20/07/2015 **Alert time in GMT (HH:MM):** 21:14

Latitude: 61 degrees 24 minutes North **Type of incident:**

Longitude: 151 degrees 31 minutes West **Aviation**

Location of incident: 43 nm West of Anchorage, AK, USA

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

Beacon hex: AE2C401884002CD 369 United States

Beacon Frequency: 406.028 MHz **Was 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:

(Home Port - Anchorage, AK). The ELT was automatically activated when a light aircraft crashed at an airstrip near Beluga Lake, AK. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert but the pilot was already in radio contact with a Good Samaritan aircraft which retrieved the pilot and his passenger uninjured and returned them to Lake Hood Sea Base.



491

Reporting MCC:**VNMCC****Event ID:****VN-007****Date of Incident (DD/MM/YYYY):**

21/07/2015

Alert time in GMT (HH:MM):

1:52

Latitude: 16 degrees 36 minutes North**Type of incident:****Longitude:** 108 degrees 16 minutes East

Maritime

Location of incident: Da Nang water area, Viet Nam**Type of beacon:** EPIRB**Beacon Country Code:**

574 Vietnam

Beacon hex: C7C9D34D74D74D1**Beacon Frequency:** 406.04 MHz**Was valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -cargo

Hoa Phuong 586

Vessel/Aircraft/Mobile flag:

VIE Vietnam

Vehicle Call Sign:

574100101

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The Cospas-Sarsat System detected a 406 MHz EPIRB with no location, and then received resolved position in 16 09.18 N 108 14.71 E. All of alert data were sent immediately to Viet Nam MRCC. It was reported that the ship sank and four crew members were rescued by fishing vessel.



492

Reporting MCC:**FMCC****Event ID:****FR-049****Date of Incident (DD/MM/YYYY):**

21/07/2015

Alert time in GMT (HH:MM):

7:52

Latitude: 49 degrees 44 minutes North**Type of incident:****Longitude:** 1 degrees 55 minutes West

Maritime

Location of incident: English Channel

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	1C64AA7A84FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Le Petit Loir	FRA France	FAC8172
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The vessel had a leak.



493

Reporting MCC:

USMCC

Event ID:

US-158

Date of Incident (DD/MM/YYYY):	21/07/2015	Alert time in GMT (HH:MM):	13:12

Latitude:	43	degrees	26	minutes	North	Type of incident:
Longitude:	88	degrees	11	minutes	West	Aviation
Location of incident:	1 nm from West Bend Municipal Airport in West Bend, WI, USA					

Type of beacon:	ELT	Beacon Country Code:	369 United States
Beacon hex:	AE2C415AF4002CD		
Beacon Frequency:	406.028 MHz	Was 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:

(Home Port - Harvest, AL). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT automatically activated when a small two seat aircraft made an emergency landing in a field less than 1 nm from West Bend Municipal Airport in West Bend, WI. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the registered ELT owner. The owner informed AFRCC that he was uninjured after making an emergency landing and that local authorities had already been notified.



494

Reporting MCC:

BRMCC

Event ID:

BR-002

Date of Incident (DD/MM/YYYY): 21/07/2015

Alert time in GMT (HH:MM): 17:18

Latitude: 23 degrees 13 minutes South

Type of incident:

Longitude: 51 degrees 11 minutes West

Aviation

Location of incident: SSOK, Londrina, Parana, Brazil

Type of beacon: ELT

Beacon Country Code:

710 Brazil

Beacon hex: D8CDF920A2C02F1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

Jetranger III

BRA Brazil

PPEJH

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 from BRMCC. This beacon was not registered in BRMCC database. During the Excom procedure the aircraft was located very close to the beacon signal. During an instructional flight, one of the main rotor blades collided with the ground causing the fall of the aircraft. The aircraft was completely destroyed and the two pilots on-board were found alive. In this SAR case, Cospas-Sarsat alerted the signal distress and confirmed the position of the distress.



495

Reporting MCC:

USMCC

Event ID:

US-159

Date of Incident (DD/MM/YYYY): 21/07/2015

Alert time in GMT (HH:MM): 17:20

Latitude: 48 degrees 25 minutes North

Type of incident:

Longitude: 121 degrees 1 minutes West

Land

Location of incident: 69 nm North East of Seattle, WA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE80DE30FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Bellingham, WA). A hiker became injured and activated their PLB. Air Force Rescue Coordination Centre received the alert and contacted Washington Emergency Management Division which rescued the hiker.



496

Reporting MCC:**USMCC****Event ID:****US-160**

Date of Incident (DD/MM/YYYY):	21/07/2015	Alert time in GMT (HH:MM):	18:59

Latitude:	62	degrees	4	minutes	North	Type of incident:

Longitude:	151	degrees	49	minutes	West	Land

Location of incident: 71 nm North West of Anchorage, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE682B52FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

(Home Port - Wasilla, AK). The PLB was activated when a group of four people at a remote cabin had not been picked up by an aviation charter company that had been scheduled to pick them up 36 hours earlier. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and used the PLB registration to contact the float plane service that had dropped them off. The float plane service picked up the four stranded individuals.



497

Reporting MCC:**USMCC****Event ID:****US-161**

Date of Incident (DD/MM/YYYY):	21/07/2015	Alert time in GMT (HH:MM):	21:43

Latitude:	46	degrees	42	minutes	North	Type of incident:

Longitude: 117 degrees 13 minutes West Aviation

Location of incident: Pullman, WA, USA

Type of beacon: ELT

Beacon hex: 2DC86A1C9AFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was 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:

(Home Port - Pullman, WA). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT was automatically activated when small a single-engine aircraft crashed for unknown reasons. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert which correlated with an alert notification they had received from the FAA about an overdue aircraft. The pilot was the only person on-board and did not survive the crash. The county sheriff silenced the beacon.



498

Reporting MCC:

USMCC

Event ID:

US-162

Date of Incident (DD/MM/YYYY): 22/07/2015

Alert time in GMT (HH:MM): 12:44

Latitude: 43 degrees 59 minutes North

Longitude: 88 degrees 34 minutes West

Location of incident: 33 nm South West of Green Bay, WI at Wittman Regional Airport, USA

Type of incident:

Aviation

Type of beacon: ELT

Beacon hex: ADC6492498ACED1

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was 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:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

(Home Port - Unregistered). The ELT was automatically activated when an aircraft with five people on-board crashed during an air show. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert at the same time they were alerted by the FAA of the downed aircraft and that emergency crews were already on scene. All five people on-board survived with no reported injuries.



499

Reporting MCC:**UKMCC****Event ID: UK-017**

Date of Incident (DD/MM/YYYY): 22/07/2015 **Alert time in GMT (HH:MM):** 13:37

Latitude: 46 degrees 0 minutes North **Type of incident:**

Longitude: 8 degrees 0 minutes East Land

Location of incident: Italy

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E6CA9A2FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Main Holusza

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

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 friend of the owner confirmed that he was on holiday in Italy, the registration database noted that the PLB was required for trekking usually in the Italian Alps. Italian RCC Air Ops launched a helicopter and rescued the walker and took him to hospital.



500

Reporting MCC:**CMCC****Event ID: CA-020**

Date of Incident (DD/MM/YYYY): 23/07/2015 **Alert time in GMT (HH:MM):** 2:36

Latitude: 48 degrees 27 minutes North **Type of incident:**

Longitude: 91 degrees 38 minutes West Land

Location of incident: Atikokan, Ontario, Canada

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE79F072FFBFF		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An American PLB with a resolved ambiguity was detected near Sturgeon Lake On. The police sent out search party at daybreak and one male with foot injury was extracted by float plane.



501

Reporting MCC:

GRMCC

Event ID:

GR-006

Date of Incident (DD/MM/YYYY):	23/07/2015	Alert time in GMT (HH:MM):	7:05

Latitude:	37	degrees	51	minutes	North	Type of incident:
Longitude:	24	degrees	6	minutes	East	Aviation
Location of incident:	Athens Airport EL Venizelos, Greece					

Type of beacon:	ELT	Beacon Country Code:	237 Greece
Beacon hex:	9DA74DE5AB95DD1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	GRE Greece	SXHRW
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 helicopter with 2 persons on-board that conducted the flight schedule from LGMK (Mykonos) to LGAV (El Venizelos) crashed to sea 5 nm South East of LGAV for unreported reason. both persons were rescued by Greek SAR helicopter.



502

Reporting MCC:

FMCC

Event ID:

FR-050

Date of Incident (DD/MM/YYYY): 23/07/2015 **Alert time in GMT (HH:MM):** 14:43

Latitude: 43 degrees 28 minutes North **Type of incident:**

Longitude: 1 degrees 31 minutes West Aviation

Location of incident: Biarritz Airport, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C676AEDFB65DD1

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

DR400

FRA France

F-GPKF

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 out of the runway during landing.



503

Reporting MCC:

NMCC

Event ID: NO-014

Date of Incident (DD/MM/YYYY): 23/07/2015 **Alert time in GMT (HH:MM):** 14:57

Latitude: 17 degrees 5 minutes North **Type of incident:**

Longitude: 178 degrees 23 minutes East Maritime

Location of incident: Fiji

Type of beacon: EPIRB

Beacon Country Code:

219 Denmark

Beacon hex: 9B68D35D75D70D1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

DisalagRapus

DEN Denmark

OU7285

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

Details of Incident:

The sailboat Disalagraptus hit a reef, everybody on-board was in good conditions.



504

Reporting MCC:**NMCC****Event ID: NO-015**

Date of Incident (DD/MM/YYYY):	23/07/2015	Alert time in GMT (HH:MM):	17:13

Latitude:	52	degrees	12	minutes	North	Type of incident:

Longitude:	5	degrees	6	minutes	East	Aviation

Location of incident: Netherlands

Type of beacon:	ELT	Beacon Country Code:

244 Netherlands

Beacon hex: 9E8DD2116EC02F1

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	NET Netherlands	4845BB

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 small airplane crashed during landing on a local airport in the Netherlands. No persons were injured.



505

Reporting MCC:**FMCC****Event ID: FR-051**

Date of Incident (DD/MM/YYYY):	24/07/2015	Alert time in GMT (HH:MM):	4:06

Latitude:	47	degrees	9	minutes	North	Type of incident:

Longitude:	2	degrees	21	minutes	West	Maritime

Location of incident: Atlantic Ocean

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	1C65220B40FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Hermione	FRA France	FT2247
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The vessel capsized.



506

Reporting MCC:

USMCC

Event ID:

US-163

Date of Incident (DD/MM/YYYY):	24/07/2015	Alert time in GMT (HH:MM):	21:16

Latitude:	54 degrees 28 minutes North	Type of incident:
Longitude:	164 degrees 56 minutes West	Aviation
Location of incident:	West Unimak Island, AK, USA	

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40598400261		
Beacon Frequency:	406.028 MHz	Was 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:	3	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

(Home Port - Anchorage, AK). The ELT was activated when a small plane with three people on-board flipped during take-off due to strong winds. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted points of contact from the ELT's registration record. All three individuals were fine but stranded. The individuals in distress were later evacuated via an MH-60 helicopter launched from US Coast Guard Air Station Kodiak. No injuries were reported.



507

Reporting MCC:

AUMCC

Event ID:

NZ-119

Date of Incident (DD/MM/YYYY): 25/07/2015 **Alert time in GMT (HH:MM):** 1:01

Latitude: 41 degrees 45 minutes South **Type of incident:**

Longitude: 173 degrees 56 minutes East Land

Location of incident: Awatere Valley Marlborough, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E788C2AFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An initial encoded alert was received for a NZ registered PLB with a position in the Awatere Valley near Seddon. The Nelson/Marlborough rescue helicopter was tasked to the location. In the meantime Ambulance Control confirmed they had received notification of a horse riding accident at the same location. The casualty was uplifted and taken to Nelson Hospital for medical treatment.



508

Reporting MCC:

AUMCC

Event ID:

NZ-120

Date of Incident (DD/MM/YYYY): 25/07/2015 **Alert time in GMT (HH:MM):** 2:50

Latitude: 38 degrees 14 minutes South **Type of incident:**

Longitude: 176 degrees 51 minutes East Land

Location of incident: Waiohau Bop, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400FF3C14CFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

An Initial encoded alert was received for a New- Zealand-registered PLB with a position near Galatea South of Whakatane. ambulance control had also received a 111 call confirming there had been a horse riding accident, and that an ambulance was on the way. Sometime later the Tauranga based rescue helicopter was tasked by ambulance to the location to assist with the casualty.



509

Reporting MCC:

USMCC

Event ID: US-164

Date of Incident (DD/MM/YYYY):	25/07/2015	Alert time in GMT (HH:MM):	13:12

Latitude:	41	degrees	33	minutes	North	Type of incident:

Longitude:	83	degrees	28	minutes	West	Aviation

Location of incident: 9 Miles South East of Todelo, OH, USA

Type of beacon:	ELT	Beacon Country Code:

316 Canada

Beacon hex: A78DF01DB8C029D

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	CAN Canada	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:

(Home Port - Canada). The ELT was automatically activated when a plane crashed as it approached the Wood County Airport in Ohio. Pilots in the area received an airborne report and provided information to the Cleveland Air Traffic Controller (CATC). The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert, which correlated with the CATC's reported location. The AFRCC contacted the Wood County Sheriff Office which reported they aware of the downed aircraft and emergency personnel were responding. The pilot suffered injuries and was transported to the local hospital for medical care.



510

Reporting MCC:

USMCC

Event ID: US-165

Date of Incident (DD/MM/YYYY):	25/07/2015	Alert time in GMT (HH:MM):	18:10

Latitude:	36	degrees	36	minutes	North	Type of incident:

Longitude:	106	degrees	18	minutes	West	Land

Location of incident:	Carson National Forest, nm, USA

Type of beacon:	PLB	Beacon Country Code:

366	United States

Beacon hex:	2DCE6DD6BAFFBFF

Beacon Frequency:	406.037 MHz

Was valid beacon registration data available?	Yes

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

Other	Unreported	USA United States	Unreported

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

Only alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

(Home Port - Westwood Hills, KS). The PLB was activated when an off-road motorist's motorcycle became stuck in deep mud. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified New Mexico State police Search and Rescue authorities (nm SAR). nm SAR dispatched a helicopter to the Cospas-Sarsat coordinates to locate the individual in distress and used ground-based assets to recover the individual in good health.

 511	Reporting MCC:	USMCC	Event ID:	US-166

Date of Incident (DD/MM/YYYY):	25/07/2015	Alert time in GMT (HH:MM):	22:00

Latitude:	34	degrees	38	minutes	North	Type of incident:

Longitude:	112	degrees	34	minutes	West	Land

Location of incident:	8 miles NorthWest of Prescott, AZ, USA

Type of beacon:	PLB	Beacon Country Code:

366	United States

Beacon hex:	2DCE80D1FCFFBFF

Beacon Frequency:	406.037 MHz

Was valid beacon registration data available?	Yes

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

Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Prescott, AZ). The PLB was activated when a hiker became lost. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and notified the Arizona State Search and Rescue Coordinator who correlated it to a 911 call previously received by emergency services in the hiker's area. An accurate location could not be ascertained from the hiker's 911 call, so the AFRCC passed on the coordinates given by the Cospas-Sarsat alert. The Arizona State Search and Rescue Coordinator dispatched the Yavapai County Search and Rescue Team which located the individual in distress in good health.



512

Reporting MCC:

USMCC

Event ID:

US-167

Date of Incident (DD/MM/YYYY):	25/07/2015	Alert time in GMT (HH:MM):	22:38

Latitude:	36	degrees	47	minutes	North	Type of incident:

Longitude:	118	degrees	30	minutes	West	Land

Location of incident:	Kings Canyon National Park, CA, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE78F3ECFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Cedar Park, TX). The PLB was activated when a hiker became separated from their party and disoriented. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified the California Office of Emergency Services which in turn notified the National Park Service. Before responders could make contact with the individual in distress, they were notified that the individual had self-rescued and located their hiking party.



513

Reporting MCC:

GRMCC

Event ID:

GR-007

Date of Incident (DD/MM/YYYY):	26/07/2015	Alert time in GMT (HH:MM):	3:31

Latitude:	38	degrees	18	minutes	North	Type of incident:

Longitude: 26 degrees 11 minutes East Maritime

Location of incident: Chios Island, Greece

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9DA9C54D34D34D1

237 Greece

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

PLS 519

GRE Greece

SX6585

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

Data not used in SAR

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

There was a slight collision during SAR operations with another vessel. All the crew members were safe. The vessel continued on route with no problem on-board.



514

Reporting MCC:

USMCC

Event ID:

US-168

Date of Incident (DD/MM/YYYY): 26/07/2015

Alert time in GMT (HH:MM): 15:59

Latitude: 20 degrees 36 minutes North

Type of incident:

Longitude: 156 degrees 27 minutes West

Maritime

Location of incident: 1 nm South of Maui, HI, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC6AE412FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Aikane Maru

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:

(Home Port - Kula, HI). The EPIRB was manually activated when the owner of the pleasure craft Aikane Maru ran aground on rocks and became disabled. The owner of Pleasure Craft Aikane Maru made radio contact with Coast Guard

District 14 (CGD14) and informed them he could make it to shore by walking on the rocks. CGD14 advised the owner to activate his EPIRB before abandoning the vessel. The Maui Fire Department located the individual on shore. Later the pleasure craft Aikane Maru broke free from the rocks and the owner and a friend went to secure the beacon and tow the vessel in.

 **515** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-121**

Date of Incident (DD/MM/YYYY): 27/07/2015 **Alert time in GMT (HH:MM):** 1:50

Latitude: 38 degrees 16 minutes South **Type of incident:**

Longitude: 178 degrees 12 minutes East Land

Location of incident: Hikurangi, East Coast, New Zealand

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

512 New Zealand

Beacon hex: 400E77EB32FFBFF

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

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

Person Unreported NZL New Zealand Unreported

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

Supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

RCCNZ received an encoded alert for an unregistered PLB with a position in hill country in the Hikurangi area, North West of Tolaga Bay. When calling the Eastland rescue helicopter from Gisborne it was established that ambulance were sending it to the same area after a call from a forestry contractor. The coordinates of the beacon position were provided to assist the helicopter. The crew recovered a forestry worker who had been hit by a falling tree, and flew him to Gisborne hospital for treatment.

 **516** **Reporting MCC:** **FMCC** **Event ID:** **FR-052**

Date of Incident (DD/MM/YYYY): 27/07/2015 **Alert time in GMT (HH:MM):** 17:12

Latitude: 39 degrees 30 minutes North **Type of incident:**

Longitude: 9 degrees 7 minutes West Maritime

Location of incident: North West Lisbon, Portugal

Type of beacon:	EPIRB	Beacon Country Code:	263 Portugal
Beacon hex:	20E4F441A0FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Barracuda	POR Portugal	CUFZ6
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	9
Supporting data		Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The vessel sank.



517

Reporting MCC:

USMCC

Event ID:

US-169

Date of Incident (DD/MM/YYYY):	28/07/2015	Alert time in GMT (HH:MM):	0:47

Latitude:	44	degrees	4	minutes	North	Type of incident:
Longitude:	96	degrees	12	minutes	West	Aviation
Location of incident:	130 nm South West of Minneapolis, MN, USA					

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A062EFFBFF		
Beacon Frequency:	406.037 MHz	Was 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:	3
Data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

(Home Port - Pipestone, MN). The ELT activated automatically when a small four passenger aircraft crashed in a backyard in Grange, MN. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and called the registered ELT owner. The owner informed AFRCC that the aircraft crashed and emergency responders were already on scene. All three people on-board the aircraft died.



518

Reporting MCC:

CMC

Event ID:

RU-011

Date of Incident (DD/MM/YYYY): 28/07/2015

Alert time in GMT (HH:MM): 11:20

Latitude: 49 degrees 13 minutes North

Type of incident:

Longitude: 21 degrees 12 minutes East

Aviation

Location of incident: 13 N Norh Presov, Slovakia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2166A0BF02FFBFF

267 Slovak Republic

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

MI-17

SLV Slovak Republic

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Supporting data

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

On the territory of Slovak Republic, an air accident of military helicopter MI-17 happened. On-board there were three people. They were injured.



519

Reporting MCC:

UKMCC

Event ID:

UK-018

Date of Incident (DD/MM/YYYY): 29/07/2015

Alert time in GMT (HH:MM): 4:47

Latitude: 54 degrees 2 minutes North

Type of incident:

Longitude: 5 degrees 34 minutes West

Maritime

Location of incident: Irish Sea, Ireland

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9D0D29201400001

232 United Kingdom

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Silver Dee

UKM United Kingdom

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 alert was registered for fishing vessel Silver Dee. The vessel collided with another vessel in the Irish Sea and began taking on water. Five persons on-board were rescued by another vessel called Good Intent.



520

Reporting MCC:**USMCC****Event ID: US-170**

Date of Incident (DD/MM/YYYY):	29/07/2015	Alert time in GMT (HH:MM):	21:17

Latitude:	36	degrees	33	minutes	North	Type of incident:

Longitude:	118	degrees	24	minutes	West	Land

Location of incident: Sequoia National Park, CA, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE74B1FCFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Rancho Palos Verdes, CA). The PLB was activated when a member of a Boy Scout Troop required emergency medical attention. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified the California Office of Emergency Services who contacted the National Park Service (NPS). NPS authorities located and rescued the distressed individual using the Cospas-Sarsat position.



521

Reporting MCC:**USMCC****Event ID: US-171**

Date of Incident (DD/MM/YYYY):	29/07/2015	Alert time in GMT (HH:MM):	23:10

Latitude:	43	degrees	7	minutes	North	Type of incident:

Longitude:	88	degrees	2	minutes	West	Aviation

Location of incident: 8 miles South East of Milwaukee, WI, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCDEAEA1FC0261		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	2
Data not used in SAR		Cospas-Sarsat Assisted Saves:	0

Details of Incident:

(Home Port - Wenham, MA). The ELT was automatically activated when a light plane crashed in the vicinity of Lawrence J Timmerman Airport. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted airport authorities who reported that they were aware of the incident and local emergency personnel were already on the scene. The two persons on-board suffered fatal injuries.



522

Reporting MCC:**SPMCC****Event ID:****SP-015**

Date of Incident (DD/MM/YYYY):	30/07/2015	Alert time in GMT (HH:MM):	2:41

Latitude:	28	degrees	0	minutes	North	Type of incident:

Longitude:	15	degrees	15	minutes	West	Maritime

Location of incident:	Telde, Gran Canaria, Spain

Type of beacon:	EPIRB	Beacon Country Code:	224 Spain
Beacon hex:	1C0405F8C0FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Arico	SPA Spain	EA6664
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	4
Supporting data		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

A tugboat suffered a water leak while sailing. The four POB jumped into a life raft and they were rescued by Helimer 210.



523

Reporting MCC:

AUMCC

Event ID:

AU-036

Date of Incident (DD/MM/YYYY): 30/07/2015 **Alert time in GMT (HH:MM):** 18:50

Latitude: 38 degrees 51 minutes South

Type of incident:

Longitude: 145 degrees 41 minutes East

Maritime

Location of incident: Bass Strait, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EEC6E8C00FFBFF

Beacon Frequency: 406.037 MHz

Was 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:

An EPIRB registered to a yacht was detected in Bass Strait. VHF communications were established and it was confirmed that the vessel had experienced multiple knock downs in the weather conditions and the solo crewman wanted to abandon the vessel. The rescue helicopter and the Essendon Dornier were tasked to respond. A Motor vessel was also diverted to assist. Attempts to winch the yachtsman were unsuccessful and the weather conditions were too severe for the Motor vessel to assist. A Melbourne Water police vessel was tasked and rendezvoused with the stricken yacht several hours later. The solo yachtsman was transferred to the police vessel and the yacht abandoned.



524

Reporting MCC:

USMCC

Event ID:

US-172

Date of Incident (DD/MM/YYYY): 31/07/2015 **Alert time in GMT (HH:MM):** 0:50

Latitude: 39 degrees 46 minutes North

Type of incident:

Longitude: 106 degrees 21 minutes West

Land

Location of incident: 8 miles North of Vail, CO, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE479508FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Aurora, CO). A hiker fell and was injured and used a cell phone to call local authorities, however, could not confirm his exact position. The PLB was activated by a Good Samaritan to assist SAR teams. The Air Force Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Eagle County Sheriff's Department. The AFRCC activated an Army National Guard helicopter to extract the injured hiker. The crew air lifted the injured hiker and transported him to Vail Valley Medical Centre for medical treatment.

 525	Reporting MCC:	UKMCC	Event ID:	UK-019

Date of Incident (DD/MM/YYYY):	31/07/2015	Alert time in GMT (HH:MM):	14:09

Latitude:	51	degrees	19	minutes	North	Type of incident:
Longitude:	0	degrees	51	minutes	West	Aviation
Location of incident:	England					

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	3266E20480FFBFF	403 Saudi Arabia
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	SAU Saudi Arabia	HZ-IBN

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 alert was registered for an aircraft HZ-IBN. It crashed on the airfield called Blackbushe Airport. The beacon was activated on impact and ground assets were sent to the scene.

 526	Reporting MCC:	CNMCC	Event ID:	CN-014

Date of Incident (DD/MM/YYYY):	01/08/2015	Alert time in GMT (HH:MM):	5:50

Latitude: 37 degrees 41 minutes North **Type of incident:**

Longitude: 104 degrees 17 minutes East **Aviation**

Location of incident: Near Zhongwei City, Ningxia Province, China

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

412 China

Beacon hex: B38C4096C800315

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type: **Vehicle name:**

Aircraft -commercial Unreported

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

9650

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 training aircraft was doing land training at the airport. The engine had a failure and the plane led to the ground. There were two crews on-board, and they suffered minor injuries.



527

Reporting MCC:

TAMCC

Event ID: TA-001

Date of Incident (DD/MM/YYYY): 01/08/2015

Alert time in GMT (HH:MM): 9:23

Latitude: 23 degrees 56 minutes North

Type of incident:

Longitude: 119 degrees 28 minutes East

Maritime

Location of incident: Around 25 nm North West of Peng-Hu island, Taiwan

Type of beacon: EPIRB

Beacon Country Code:

416 Chinese Taipei

Beacon hex: B408D34A31540D1

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type: **Vehicle name:**

Vessel -fishing Shoei Pying Shing

Vessel/Aircraft/Mobile flag:

TAI Chinese Taipei

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 8

Cospas-Sarsat Assisted Saves: 8

Details of Incident:

Due to power disabled, the master of the vessel activated the EPIRB manually. A Coast Guard patrol ship was dispatched to the scene. All crew were rescued.



528

Reporting MCC:**FMCC****Event ID: FR-053**

Date of Incident (DD/MM/YYYY): 01/08/2015 **Alert time in GMT (HH:MM):** 14:37

Latitude: 43 degrees 19 minutes North

Type of incident:

Longitude: 3 degrees 20 minutes East

Aviation

Location of incident: Beziers, France

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9C6DCE542E40261

227 France

Beacon Frequency: 406.028 MHz

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

Aircraft -private

Socata Rallye 235E

FRA France

F-GUFZ

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

Data not used in SAR

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

A Rally missed its take-off and crashed at the end of the runway at the airport Béziers Cap d'Agde. The pilote escaped with a few scratches on the face. He flew a plane towing advertising banners. The airport rescue services intervened and secured the accident aircraft. After takeoff from runway 27, the pilot reports low height on the attachment area of the banners. After hooking a banner, the airplane fell off to the left and touched the ground.



529

Reporting MCC:**USMCC****Event ID: US-173**

Date of Incident (DD/MM/YYYY): 02/08/2015 **Alert time in GMT (HH:MM):** 21:15

Latitude: 26 degrees 51 minutes North

Type of incident:

Longitude: 97 degrees 11 minutes West

Maritime

Location of incident: 8 nm offshore of North Padre Island, TX, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD4285600028D		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Emanuel	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
Only alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

(Home Port - Brownsville, TX). The EPIRB was manually activated when fishing vessel Emanuel became disabled and began taking on water. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert and contacted the registered owner who was unable to make contact with the vessel. CGD08 dispatched a helicopter and CGC to the Cospas-Sarsat position. CG personnel provided a pump and Good Samaritan vessels assisted with repairs. The distressed vessel was able to return to port under its own power.



530

Reporting MCC:

USMCC

Event ID:

US-174

Date of Incident (DD/MM/YYYY):	02/08/2015	Alert time in GMT (HH:MM):	21:33

Latitude:	40	degrees	4	minutes	North	Type of incident:

Longitude:	106	degrees	36	minutes	West	Land

Location of incident: 75 nm West of Denver, CO, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7F36CEFFBFF		
Beacon Frequency:	406.037 MHz	Was 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:	2	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Edwards, CO). The owner activated the beacon after responding to a motorcycle crash. Air Force Rescue Coordination Centre received the alert and confirmed that rescue authorities were already on scene. One person was dead on scene and the other was airlifted to the hospital.



531

Reporting MCC:

USMCC

Event ID:

US-175

Date of Incident (DD/MM/YYYY): 02/08/2015 **Alert time in GMT (HH:MM):** 23:04

Latitude: 45 degrees 9 minutes North

Type of incident:

Longitude: 122 degrees 46 minutes West

Aviation

Location of incident: 23 nm South of Portland, OR, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A6250FFBFF

Beacon Frequency: 406.037 MHz

Was 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:

(Home Port - Estacada, OR). An aircraft had an engine malfunction and crashed just short of the runway. Air Force Rescue Coordination Centre contacted the pilot who stated that he crashed, but there were no injuries. The pilot coordinated with the appropriated agencies.



532

Reporting MCC:

AUMCC

Event ID:

AU-039

Date of Incident (DD/MM/YYYY): 02/08/2015 **Alert time in GMT (HH:MM):** 23:43

Latitude: 12 degrees 30 minutes South

Type of incident:

Longitude: 130 degrees 30 minutes East

Maritime

Location of incident: Port Patterson, Northern Territory, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF467E73F81FE0

Beacon Frequency: 406.037 MHz

Was 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 beacon in Port Petterson approximately 20 nm West of Darwin. JRCC Australia tasked a helicopter and a water police vessel to the location. A 5-metre runabout with two people on-board was located with fuel problems. Water police took the vessel in tow and the helicopter was released from task. The police educated the occupants about the importance of beacon registration.



533

Reporting MCC:**ITMCC****Event ID:****IT-008**

Date of Incident (DD/MM/YYYY):	03/08/2015	Alert time in GMT (HH:MM):	6:42

Latitude: 38 degrees 7 minutes North

Type of incident:

Longitude: 13 degrees 29 minutes East

Maritime

Location of incident: 5 nm East Palermo Harbour, Italy

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9EE9035040134D1

247 Italy

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:
Vessel -fishing	San Gioacchino

Vessel/Aircraft/Mobile flag:
ITA Italy

Vehicle Call Sign:
4PA1156

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

Details of Incident:

No information reported on this case.



534

Reporting MCC:**AUMCC****Event ID:****AU-040**

Date of Incident (DD/MM/YYYY):	03/08/2015	Alert time in GMT (HH:MM):	14:07

Latitude: 24 degrees 5 minutes South

Type of incident:

Longitude: 113 degrees 13 minutes East Maritime

Location of incident: Cape Cuvier, Western Australia, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE4669800028D

Beacon Frequency: 406.04 MHz

Was 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: 3

Details of Incident:

JRCC Australia received a beacon detection for a fishing vessel with three persons on-board approximately 12 nm North West of Cape Cuvier, WA. An Urgency Broadcast to shipping was issued and two rescue aircraft were tasked, as were the Coral Bay VMR two WA Fisheries vessels. The fishing vessel's sister ship and a West Tugs Line vessel were requested to assist by the vessel owners. The VMR Radio Room at Carnarvon established broken communications with the vessel and it was established that the vessel was taking-on water and had lost power. One aircraft located the vessel and remained overhead until relieved by the other aircraft that was tasked. The sister ship later intercepted the fishing vessel and towed the vessel to Cape Cuvier for emergency repairs. All SAR assets were subsequently released the broadcast cancelled and incident coordination passed to Fremantle Water police.



535

Reporting MCC:

SPMCC

Event ID:

SP-016

Date of Incident (DD/MM/YYYY): 03/08/2015

Alert time in GMT (HH:MM): 15:16

Latitude: 37 degrees 33 minutes North

Type of incident:

Longitude: 1 degrees 15 minutes West

Maritime

Location of incident: Cartagena, Spain

Type of beacon: EPIRB

Beacon Country Code:

224 Spain

Beacon hex: 1C0473D840FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Melchor Y Juana

SPA Spain

Unreported

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

Details of Incident:

A vessel suffering a water leak. It was assisted by RCC Cartagena and towed safe to Mazarron harbour.



536

Reporting MCC:

AUMCC

Event ID:

AU-041

Date of Incident (DD/MM/YYYY):	03/08/2015	Alert time in GMT (HH:MM):	23:01

Latitude:	12	degrees	58	minutes	South	Type of incident:

Longitude:	130	degrees	7	minutes	East	Maritime

Location of incident: Point Blaze, Northern Territory, Australia

Type of beacon:	EPIRB	Beacon Country Code:

503 Australia

Beacon hex:	BEEE4042780028D

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

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

Other	Unreported	AUS Australia	Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

AMSA detected an unregistered beacon in the vicinity of Point Blaze, 50 nm South West of Darwin NT. Enquiries with NT police revealed a vessel was overdue from Dundee Lodge. AMSA tasked the Darwin helicopter and requested a Water police vessel proceed to the incident location. The helicopter was able to establish communication with the vessel and determined it was the overdue vessel from Dundee Lodge. The vessel was broken down at anchor. The occupants were requested to deactivate their beacon and wait for the Water police vessel to provide a tow. Coordination was transferred to the NT police.



537

Reporting MCC:

AUMCC

Event ID:

NZ-122

Date of Incident (DD/MM/YYYY):	04/08/2015	Alert time in GMT (HH:MM):	3:38

Latitude:	38	degrees	16	minutes	South	Type of incident:

Longitude:	177	degrees	26	minutes	East	Land

Location of incident: East Cape, poss. Waioweka Gorge, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E5844B8FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 3

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A party of three hunters activated their PLB whilst hunting near the Waioweka Gorge in the East Cape, and an unlocated alert was received at RCCNZ. Attempts by two different helicopters from different sides of the Gorge failed to get into the area due to weather. RCCNZ asked police to organise a Land SAR Team to go into the area to commence a search. Information from police advised a constable was able to get to the camping ground where the party was staying and established that two of the party were there safe and well and the third person with the beacon was missing after going hunting by himself. Before the Land SAR team arrived in the area the missing person walked out of the bush uninjured.



538

Reporting MCC:

USMCC

Event ID:

US-176

Date of Incident (DD/MM/YYYY): 04/08/2015

Alert time in GMT (HH:MM): 4:03

Latitude: 35 degrees 46 minutes North

Type of incident:

Longitude: 118 degrees 2 minutes West

Land

Location of incident: Sequoia National Forest about 78 nm North of Los Angeles, CA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE80CC2EFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - Shakopee, MN). The PLB was activated when one hiker fell and broke his ankle and another hiker became dehydrated. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the California Office of Emergency Services (CALOES). Using the Cospas-Sarsat encoded position, CALOES located the two individuals and transported them to a hospital in Kern County, CA.



539

Reporting MCC:

AUMCC

Event ID: NZ-123

Date of Incident (DD/MM/YYYY): 04/08/2015 **Alert time in GMT (HH:MM):** 7:17

Latitude: 43 degrees 14 minutes South

Type of incident:

Longitude: 171 degrees 55 minutes East

Land

Location of incident: Waimakariri Gorge, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77C542FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received an encoded alert for a PLB registered to a Christchurch man. His partner advised that he and his friend - her brother - had been dropped off by jet boat near the Waimakariri Gorge this afternoon for a four-day hunting trip. The Westpac Rescue Helicopter from Christchurch was tasked to the beacon site, and found the owner who guided them to where his companion had fallen after a tree gave way as they returned to camp on dark. The young man had sustained serious back injuries. He was stabilised by the paramedic and flown to Christchurch Hospital.



540

Reporting MCC:

AUMCC

Event ID: NZ-124

Date of Incident (DD/MM/YYYY): 04/08/2015 **Alert time in GMT (HH:MM):** 7:42

Latitude: 44 degrees 33 minutes South

Type of incident:

Longitude: 168 degrees 13 minutes East

Land

Location of incident: Bryneira Range, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E582658FFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
First alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

An encoded alert for a PLB was received indicating a position in Northern Fiordland. The emergency contacts provided good details regarding the party who were 5 students from the Otago University Tramping Club. A Southern Lakes Helicopter was tasked and was able to reach the party, one of whom was missing. The weather was good enough for the helicopter to conduct a visual search of the area where the tramper was last seen but was unable to locate him. Some of the party are remaining at the camp site overnight. The incident has been handed over to the police as a CAT I as they are best placed to conduct a land search tomorrow. Transferred to POL0078/15. Update: police re-tasked the Southern Lakes Helicopter Thursday morning and after an extensive search located the missing person safe and well near the Alabaster Pass (approximately 4 km North of the Cow Saddle camp site). The helicopter transported all members of the party out of the bush.



541

Reporting MCC:

CMCC

Event ID: CA-021

Date of Incident (DD/MM/YYYY):	05/08/2015	Alert time in GMT (HH:MM):	1:18

Latitude:	49	degrees	41	minutes	North	Type of incident:
Longitude:	125	degrees	31	minutes	West	Land
Location of incident:	Gold River, British Columbia, Canada					

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E646D8AFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The CMCC received an alert from a registered PLB with an encoded GPS position near Gold River, BC. Ground search and rescue units were dispatched to the area, as well as a CORMORANT helicopter. At 08:11 Z, the owner was located by the Cormorant with serious injuries and was transported to hospital.



542

Reporting MCC:

AUMCC

Event ID:

NZ-125

Date of Incident (DD/MM/YYYY): 05/08/2015 **Alert time in GMT (HH:MM):** 8:17

Latitude: 38 degrees 46 minutes South

Type of incident:

Longitude: 176 degrees 39 minutes East

Land

Location of incident: Taupo, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E61330CFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received a De Lorme in Reach alert from the IERCC in America. The alert was initiated by a college party at a hut in the Whirinaki forest and messages received advised of a medical event with one of the students. A 406 alert was also received from the same tramping group. The Greenlea helicopter was tasked to respond but, although it could get close, low cloud prevented it from reaching the hut and it returned to base. A Land SAR team from Rotorua was tasked by police and they responded to the alert on mountain bikes. The victim was located unwell and was treated until a helicopter was able to get in and lift him out.



543

Reporting MCC:

ARMCC

Event ID:

AR-003

Date of Incident (DD/MM/YYYY): 06/08/2015 **Alert time in GMT (HH:MM):** 0:44

Latitude: 46 degrees 41 minutes South

Type of incident:

Longitude: 64 degrees 25 minutes West

Maritime

Location of incident: Atlantic Ocean, at 239 km from the city of Caleta Olivia, Santa Cruz, Argentina

Type of beacon:	EPIRB	Beacon Country Code:	701 Argentina
Beacon hex:	D7A8D34D04C34D1		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Rawson	ARG Argentina	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9	
Only alert	Cospas-Sarsat Assisted Saves:	9	

Details of Incident:

The ship had a leak in the engine room. The crew abandoned the vessel on a raft.



544

Reporting MCC:

FMCC

Event ID:

FR-054

Date of Incident (DD/MM/YYYY):	06/08/2015	Alert time in GMT (HH:MM):	5:01

Latitude:	47 degrees 24 minutes North	Type of incident:
Longitude:	3 degrees 6 minutes West	Maritime
Location of incident:	La Palais Harbour, France	

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C69075C75534D1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Rose Des Vents	FRA France	FU4185
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The vessel sank.



545

Reporting MCC:

AUMCC

Event ID:

NZ-126

Date of Incident (DD/MM/YYYY):	07/08/2015	Alert time in GMT (HH:MM):	2:54

Latitude: 43 degrees 27 minutes South **Type of incident:**

Longitude: 170 degrees 33 minutes East Land

Location of incident: Godley Glacier, Southern Alps, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400FF3C25EFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An encoded alert was received for a PLB near Godley Glacier in the Southern Alps. The distress contact confirmed that a solo ski tourist borrowed the beacon and was expected to be in the general area. The Helicopter Line and Mt Cook Alpine Cliff Rescue team was tasked to assist. The Tekapo police Land SAR team was put on standby as the weather was a concern. The SAR team found the person uninjured and assisted him to safety. He got avalanched earlier in the day and tried to get himself out but because he lost most of his gear was unable to, so activated the beacon.



546

Reporting MCC:

UKMCC

Event ID: UK-020

Date of Incident (DD/MM/YYYY):	07/08/2015	Alert time in GMT (HH:MM):	9:58

Latitude: 56 degrees 48 minutes North **Type of incident:**

Longitude: 4 degrees 59 minutes West Land

Location of incident: Scotland, United Kingdom

Type of beacon: PLB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0E79AD00FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	UKM United Kingdom	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
Supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

The beacon owner was on Mount Ben Nevis when he saw a 55-year-old male fall 600 feet off the mountain. The Helicopter Rescue 951 was scrambled and on scene by the time beacon was activated. The faller died on scene.



547

Reporting MCC:

AUMCC

Event ID:

AU-042

Date of Incident (DD/MM/YYYY):	07/08/2015	Alert time in GMT (HH:MM):	19:51

Latitude:	28	degrees	33	minutes	South	Type of incident:

Longitude:	141	degrees	44	minutes	East	Land

Location of incident: 86 nm East South East of Moomba, South Australia, Australia

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	3EF6852ABF81FE0	503 Australia

Beacon Frequency:	406.028 MHz	Was 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:

A satellite detection was gained for a registered PLB with an encoded position in the Cameron Corner area of South Western Queensland. Coincident with the beacon detection the JRCC received advice that the beacon activation was associated with a motorcycle accident. A medical helicopter response from Moomba SA was mounted. The helicopter located the accident site and provided medical assistance. The injured patient was stabilised before evacuation to Moomba for onwards transfer to hospital via fixed wing air ambulance.



548

Reporting MCC:

USMCC

Event ID:

US-177

Date of Incident (DD/MM/YYYY):	08/08/2015	Alert time in GMT (HH:MM):	1:52

Latitude: 59 degrees 51 minutes North **Type of incident:**

Longitude: 149 degrees 1 minutes West **Maritime**

Location of incident: 88 nm South East of Anchorage, AK, USA

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

Beacon hex: ADCD02192D42001 366 United States

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

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

Vessel -fishing Sirocco 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:

(Home Port - Kodiak, AK). The fishing vessel Sirocco capsized with four people on-board. A Good Samaritan vessel rescued all four people. The Cospas-Sarsat alert was not a factor in the rescue.



549

Reporting MCC: AUMCC

Event ID: AU-043

Date of Incident (DD/MM/YYYY): 08/08/2015 **Alert time in GMT (HH:MM):** 11:05

Latitude: 26 degrees 54 minutes South **Type of incident:**

Longitude: 153 degrees 35 minutes East **Maritime**

Location of incident: Moreton Island, Queensland, Australia

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

Beacon hex: BEEE43FFB8001AD 503 Australia

Beacon Frequency: 406.028 MHz **Was 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:** 3

First alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

An unregistered distress beacon was detected which was initially unlocated however approximately 20 minutes later a position was provided approximately 9 nm North of Moreton Island. The JRCC tasked a rescue helicopter and contacted a number of fishing vessels identified to be operating in the vicinity. The helicopter located and recovered two survivors and one deceased person from the water. Further investigation revealed that the survivors had been on a 5-metre runabout and their engine had stalled and they were swamped approximately two hours earlier. They were not wearing lifejackets and had to dive under the boat to retrieve their EPIRB.



550

Reporting MCC:

FMCC

Event ID:

FR-055

Date of Incident (DD/MM/YYYY): 08/08/2015 **Alert time in GMT (HH:MM):** 13:25

Latitude: 41 degrees 49 minutes North

Type of incident:

Longitude: 8 degrees 31 minutes West

Aviation

Location of incident: North Braga, Portugal

Type of beacon: ELT

Beacon Country Code:

263 Portugal

Beacon hex: A0EDD24848401A5

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:

Helicopter

Vehicle name:

Eurocopter AS350-B3

Vessel/Aircraft/Mobile flag:

POR Portugal

Vehicle Call Sign:

CS-HIA

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

6

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The helicopter was returning from a fire fighting operation at Valença. While attempting to land with tail wind in gusty conditions the helicopter sank and despite the pilot efforts the tail rotor ended up striking the ground. Helicopter started to spin and crashed in a local road. The fuselage came to rest on its left hand side on a hillside. Two of the six occupants (one pilot and five firemen) received minor injuries.



551

Reporting MCC:

SPMCC

Event ID:

SP-017

Date of Incident (DD/MM/YYYY): 08/08/2015 **Alert time in GMT (HH:MM):** 18:17

Latitude: 38 degrees 45 minutes North

Type of incident:

Longitude: 1 degrees 0 minutes East

Maritime

Location of incident: Ibiza, Spain

Type of beacon:	PLB	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0E72A41E7FBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Aquilles	UKM United Kingdom	EA2262
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Only alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A personal beacon belonging to a Spanish man but registered in UK. sailing vessel Aquilles with 1 crew injured and mast and communications problems and bad weather conditions, activated the radiobeacon for request help. The vessel was escorted to Cala Porroig (Ibiza) where the injured sailor was evacuated. UKMCC was also involved.



552

Reporting MCC:

USMCC

Event ID:

US-178

Date of Incident (DD/MM/YYYY):	08/08/2015	Alert time in GMT (HH:MM):	19:04

Latitude:	46 degrees 8 minutes North	Type of incident:
Longitude:	124 degrees 6 minutes West	Maritime
Location of incident:	13 miles West of Astoria, WA, USA	

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE4E5F4AFFBFF		
Beacon Frequency:	406.028 MHz	Was 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:	5
Supporting data		Cospas-Sarsat Assisted Saves:	5

Details of Incident:

(Home Port - Vancouver, WA). The PLB was activated when a vessel capsized with five people on-board near the entrance to the Columbia River. The US Coast Guard 13th District received the Cospas-Sarsat alert and correlated it to a radio Mayday call that had been received earlier from the vessel while it was taking on water. Coast Guard assets were launched to the location given by the radio call, however all five persons in the water were rescued by a nearby Good Samaritan vessel shortly after. A Coast Guard vessel escorted the Good Samaritan vessel to shore. All in distress were

reported unharmed.



553

Reporting MCC:

FMCC

Event ID:

FR-056

Date of Incident (DD/MM/YYYY): 08/08/2015

Alert time in GMT (HH:MM): 22:19

Latitude: 38 degrees 19 minutes North

Type of incident:

Longitude: 13 degrees 19 minutes West

Maritime

Location of incident: Atlantic Ocean

Type of beacon: EPIRB

Beacon Country Code:

227 France

Beacon hex: 1C64AFF000FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Skrowl

FRA France

FAC9173

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel capsized.



554

Reporting MCC:

AUMCC

Event ID:

NZ-127

Date of Incident (DD/MM/YYYY): 09/08/2015

Alert time in GMT (HH:MM): 7:25

Latitude: 37 degrees 35 minutes South

Type of incident:

Longitude: 144 degrees 5 minutes East

Aviation

Location of incident: Australia

Type of beacon: ELT

Beacon Country Code:

503 Australia

Beacon hex: BEE64BE5631C391

Beacon Frequency: 406.028 MHz

Was 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:
First alert	Cospas-Sarsat Assisted Saves:

Details of Incident:

RCCNZ received an initial alert for an Australian ELT. A call to the Australian AUMCC confirmed the beacon was in the Australian Search and Rescue Region and had been activated as a result of a light aircraft crash.



555

Reporting MCC:

SPMCC

Event ID:

SP-018

Date of Incident (DD/MM/YYYY):	09/08/2015	Alert time in GMT (HH:MM):	10:49

Latitude:	42	degrees	18	minutes	North	Type of incident:

Longitude:	8	degrees	50	minutes	West	Maritime

Location of incident: Pontevedra, Spain

Type of beacon:	EPIRB	Beacon Country Code:

224 Spain

Beacon hex: 9C09D54A41534D1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Albatros	SPA Spain	EA9020

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
Supporting data	Cospas-Sarsat Assisted Saves:	10

Details of Incident:

vessel suffered a water leak and finally sank. The crew jumped to land and Spanish MRCC (CNCS) requested beacon data to find the vessel.



556

Reporting MCC:

CNMCC

Event ID:

CN-015

Date of Incident (DD/MM/YYYY):	09/08/2015	Alert time in GMT (HH:MM):	19:21

Latitude:	28	degrees	44	minutes	North	Type of incident:

Longitude:	121	degrees	48	minutes	East	Maritime

Location of incident: Taizhou near waters, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A7506430CD1

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Zhe Lin Yu 12284

CHN China

413299

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 12

Supporting data

Cospas-Sarsat Assisted Saves: 12

Details of Incident:

The fishing vessel was aground. There were 12 crews on-board. All the people were saved by fishing vessel ZHE LIN YU 12933 and ZHE LIN YU 12097.



557

Reporting MCC:

AUMCC

Event ID:

AU-044

Date of Incident (DD/MM/YYYY): 10/08/2015

Alert time in GMT (HH:MM): 0:15

Latitude: 18 degrees 15 minutes South

Type of incident:

Longitude: 146 degrees 16 minutes East

Land

Location of incident: Hinchinbrook Island, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF6D31DBF81FE0

Beacon Frequency: 406 MHz

Was 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: 3

First alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

Cospas-Sarsat detection of a PLB belonging to party of three bushwalkers on Hinchinbrook Island. The Townsville helicopter was tasked and located the bushwalkers who were dehydrated but had no injuries. The helicopter transferred the party to Cardwell where they were met by police and an ambulance.



558

Reporting MCC:

USMCC

Event ID:

US-179

Date of Incident (DD/MM/YYYY): 10/08/2015 **Alert time in GMT (HH:MM):** 17:40

Latitude: 27 degrees 3 minutes North **Type of incident:**

Longitude: 80 degrees 3 minutes West **Maritime**

Location of incident: 25 nm offshore from Jupiter, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7F6FD0FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Other

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:

(Home Port - Palm City, FL). A man on a pleasure craft suffering from a medical emergency issued a Mayday call. Coast Guard District 07 received the Mayday call and issued an Urgent Marine Information Broadcast (UMIB). A Good Samaritan vessel with an Emergency Medical Technician (EMT) on-board received the UMIB and picked up the distressed man. The Good Samaritan vessel transported the man to a dock for transport to Jupiter Hospital. The PLB was activated on the Good Samaritan vessel and was not a factor in the rescue.



559

Reporting MCC:

FMCC

Event ID:

FR-057

Date of Incident (DD/MM/YYYY): 11/08/2015 **Alert time in GMT (HH:MM):** 12:58

Latitude: 23 degrees 20 minutes South **Type of incident:**

Longitude: 149 degrees 29 minutes West **Maritime**

Location of incident: French Polynesia

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC6AC480FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Dagda	USA United States	V2ZW1

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

Details of Incident:

The sailing vessel sank.



560

Reporting MCC:

USMCC

Event ID:

US-180

Date of Incident (DD/MM/YYYY):	12/08/2015	Alert time in GMT (HH:MM):	9:52

Latitude:	47	degrees	10	minutes	North	Type of incident:

Longitude:	124	degrees	10	minutes	West	Maritime

Location of incident: 7 miles North of Ocean City, WA, USA

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex:	ADCD020AD943C01

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Tamara	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:

(Home Port - Renton, WA). The EPIRB was activated after the fishing vessel Tamara ran aground. The US Coast Guard 13th District received the Cospas-Sarsat alert and confirmed that Coast Guard assets were already on scene, having been notified earlier by a Mayday call from the vessel. The two people on-board were successfully rescued.



561

Reporting MCC:

ITMCC

Event ID:

IT-009

Date of Incident (DD/MM/YYYY):	12/08/2015	Alert time in GMT (HH:MM):	14:07

Latitude:	45	degrees	54	minutes	North	Type of incident:

Longitude: 7 degrees 6 minutes East Aviation

Location of incident: Monte Bianco, Alps, Italy

Type of beacon: ELT

Beacon hex: A1A65CD86413501

Beacon Frequency: 406.028 MHz

Beacon Country Code:

269 Switzerland

Was valid beacon registration data available? No

Vehicle type:

Other

Vehicle name:

HB2503

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

HB2503

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

A glider crashed on Alps mountains. The two occupants died in the incident.



562

Reporting MCC:

PEMCC

Event ID:

PE-006

Date of Incident (DD/MM/YYYY): 13/08/2015

Alert time in GMT (HH:MM): 0:00

Latitude: 12 degrees 5 minutes North

Type of incident:

Longitude: 76 degrees 5 minutes East

Aviation

Location of incident: Near Hill Villa Maria del Triunfo, Peru

Type of beacon: ELT

Beacon hex: DF0C4052A400315

Beacon Frequency: 406 MHz

Beacon Country Code:

760 Peru

Was valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

T-41

Vessel/Aircraft/Mobile flag:

PER Peru

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

Cospas-Sarsat Assisted Saves:

Details of Incident:

No details reported.



563

Reporting MCC:

KOMCC

Event ID:

KO-004

Date of Incident (DD/MM/YYYY): 13/08/2015 Alert time in GMT (HH:MM): 0:00

Latitude: 37 degrees 45 minutes North

Type of incident:

Longitude: 126 degrees 21 minutes East

Maritime

Location of incident: West coast of Gangwha-do, Korea

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B708D35D41D34D1

440 Korea (Republic of)

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Dongyung 9

KOR Korea (Republic of)

440001310

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel capsized and sank.



564

Reporting MCC:

NMCC

Event ID:

NO-016

Date of Incident (DD/MM/YYYY): 13/08/2015 Alert time in GMT (HH:MM): 15:55

Latitude: 65 degrees 11 minutes North

Type of incident:

Longitude: 24 degrees 27 minutes West

Maritime

Location of incident: Iceland

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9F68C41D40A35D1

251 Iceland

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Gisli Mo	ICE Iceland	7254

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

Details of Incident:

The boat caught fire.



565

Reporting MCC:**USMCC****Event ID:****US-181**

Date of Incident (DD/MM/YYYY):	13/08/2015	Alert time in GMT (HH:MM):	23:10

Latitude:	35	degrees	50	minutes	North	Type of incident:

Longitude:	76	degrees	3	minutes	West	Maritime

Location of incident: Alligator River, NC, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE722D78FFBFF

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

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

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

Details of Incident:

(Home Port - Flushing, NY). The PLB was activated manually by a rower when his vessel began taking on water. The US Coast Guard Fifth District received the Cospas-Sarsat alert and launched a response boat to the location given by the alert. The rower in distress was found and successfully towed to shore.



566

Reporting MCC:**USMCC****Event ID:****US-182**

Date of Incident (DD/MM/YYYY):	14/08/2015	Alert time in GMT (HH:MM):	5:36

Latitude:	37	degrees	26	minutes	North	Type of incident:

Longitude: 130 degrees 55 minutes West Aviation

Location of incident: 400 nm offshore of San Francisco, CA, USA

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

Beacon hex: ADCC4F9FE0001A5 366 United States

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

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

Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 0

Details of Incident:

(Home Port - Redmond, OR). The ELT was activated when a plane crashed into the ocean. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert but had already been monitoring the overdue aircraft. After the crash Coast Guard District 11 (Pacarea) got involved and dropped a life raft and position buoy from a helicopter overhead. Pacarea also instructed AMVER vessels in the area to conduct a search. There were no reported signs of the pilot.



567

Reporting MCC: USMCC

Event ID: US-183

Date of Incident (DD/MM/YYYY): 15/08/2015 **Alert time in GMT (HH:MM):** 14:02

Latitude: 40 degrees 51 minutes North **Type of incident:**

Longitude: 74 degrees 12 minutes West Aviation

Location of incident: West Caldwell, NJ, USA

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

Beacon hex: ADCC40ECC400261 366 United States

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

Vehicle type: Other **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:

(Home Port - City, ST). The ELT was activated when a small plane crashed shortly after take-off with one person on-board. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and correlated it to reports from the Civil Air Patrol and bystanders on the ground of a crashed plane. The pilot was reported as deceased in the crash.

 **568** **Reporting MCC:** **USMCC** **Event ID:** **US-184**

Date of Incident (DD/MM/YYYY): 15/08/2015 **Alert time in GMT (HH:MM):** 15:06

Latitude: 38 degrees 50 minutes North **Type of incident:**

Longitude: 87 degrees 16 minutes West Aviation

Location of incident: 87 miles South East of Indianapolis, IN, USA

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

Beacon hex: ADCC5023900029D 366 United States

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

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

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

Data not used in SAR **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The ELT was activated when an aircraft experienced a hard landing on his property. The Air Force Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the new owner via cell phone, who confirmed he was not in distress and did not need additional assistance. The owner of the aircraft landed on his property and did not suffer injury or illness.

 **569** **Reporting MCC:** **NMCC** **Event ID:** **NO-017**

Date of Incident (DD/MM/YYYY): 15/08/2015 **Alert time in GMT (HH:MM):** 16:22

Latitude: 69 degrees 24 minutes North **Type of incident:**

Longitude: 21 degrees 54 minutes East Aviation

Location of incident: Reisadalen, Norway

Type of beacon:	ELT	Beacon Country Code:	265 Sweden
Beacon hex:	A12DD2AA53411A5		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	Unreported	SWE Sweden	SE-JJM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Ferry flight at approximately 2 or 300 feet above ground level had turbulence experienced. Due to an observation on ground, pilot initiated a 360 degree turn with 15 degree bank to the right. Airspeed varied between 80 to 45 kt during the turn due to wind conditions. In the last part of the turn, the pilot experienced a loss of lift, pushed the cyclic forward and increased collective to 117 % torque, but the helicopter continued downwards and hit the ground vertically. The helicopter was exposed to the heavy landing and the landing gear was deformed. In addition the attachment structure for the tail skid was damaged. The nose hit a stone and the right hand windshield cracked. The Norwegian Joint Rescue Coordination Centre deployed a rescue Sea King helicopter and an EMS helicopter to the site, some 90 kilometres East of Tromso. The helicopter was damaged and the pilot was brought to Tromso hospital with back injuries.



570

Reporting MCC:

USMCC

Event ID:

US-185

Date of Incident (DD/MM/YYYY):	15/08/2015	Alert time in GMT (HH:MM):	16:58

Latitude:	40	degrees	4	minutes	North	Type of incident:

Longitude:	105	degrees	40	minutes	West	Land

Location of incident:	Rocky Mountain National Park about 30 nm North West of Denver, CO, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7F0184FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Franktown, CO). The PLB was activated when a hiker fell and injured himself. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Colorado Search and Rescue Board (COSARB). COSARB launched a helicopter to the Cospas-Sarsat position and rescued the distressed individual.



571

Reporting MCC:

USMCC

Event ID:

US-186

Date of Incident (DD/MM/YYYY): 16/08/2015 **Alert time in GMT (HH:MM):** 13:05

Latitude: 38 degrees 45 minutes North

Type of incident:

Longitude: 77 degrees 33 minutes West

Aviation

Location of incident: Manassas, VA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC40F1CC00315

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Other

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:

(Home Port - Manassas, VA). The ELT was activated when an aircraft crashed in a neighbourhood shortly after take-off. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner. The owner informed AFRCC that the aircraft was involved in a crash. Due to the location of the crash site, emergency crews were notified immediately by 911 calls from witnesses.



572

Reporting MCC:

CMCC

Event ID:

CA-022

Date of Incident (DD/MM/YYYY): 16/08/2015 **Alert time in GMT (HH:MM):** 17:44

Latitude: 49 degrees 5 minutes North

Type of incident:

Longitude: 124 degrees 15 minutes West

Aviation

Location of incident: Nanaimo, British Columbia, Canada

Type of beacon:	ELT	Beacon Country Code:	316 Canada
Beacon hex:	A78DF001E4402CD		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	Safari	CAN Canada	C-FCWM
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A Canadian registered ELT was detected by GOES-East and GOES-West. The beacon was registered to an helicopter, C-FCWM. The aircraft was planned to depart to Nanaimo with two persons on-board and was found crashed near the position by the composite. The helicopter was located by the Cormorant at approximately 19:00 Z. The two persons were uninjured and transported to Nanaimo.



573

Reporting MCC:

AUMCC

Event ID:

AU-045

Date of Incident (DD/MM/YYYY):	16/08/2015	Alert time in GMT (HH:MM):	19:29

Latitude:	11 degrees 9 minutes South	Type of incident:
Longitude:	143 degrees 37 minutes East	Maritime
Location of incident:	Cape York, Australia	

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE44023C001AD		
Beacon Frequency:	406.028 MHz	Was 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:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

JRCC Australia detected a distress beacon South East of Cape York registered to a fishing vessel. Enquiries with the vessel revealed that four dories were out fishing and three had subsequently returned. The JRCC tasked rescue helicopter from Horn Island to locate the dory. The fishing vessel and a dory were also tasked to conduct a search for the missing dory which was subsequently located broken down and towed back.



574

Reporting MCC:

UKMCC

Event ID:

UK-021

Date of Incident (DD/MM/YYYY): 17/08/2015 **Alert time in GMT (HH:MM):** 18:46

Latitude: 50 degrees 27 minutes North **Type of incident:**

Longitude: 4 degrees 59 minutes West Aviation

Location of incident: England

Type of beacon: ELT

Beacon Country Code:

270 Czech Republic

Beacon hex: A1C648FE623FB21

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Aircraft -private

Unreported

Vessel/Aircraft/Mobile flag:

CZH Czech Republic

Vehicle Call Sign:

OK-OKD

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 alert was registered for OK-OKD which crashed at Newquay Airport, England. A helicopter was scrambled but then recalled as there were no survivors.



575

Reporting MCC:

AUMCC

Event ID:

NZ-128

Date of Incident (DD/MM/YYYY): 17/08/2015 **Alert time in GMT (HH:MM):** 20:53

Latitude: 44 degrees 19 minutes South **Type of incident:**

Longitude: 168 degrees 14 minutes East Land

Location of incident: Pyke Track near Big Bay, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77EAECFFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Person

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

Details of Incident:

A resolved position alert was received for a registered PLB on the Pyke - Big Bay Route in South Westland. Southern Lakes Helicopters was tasked and located a solo tramper who was hypothermic and unable to cross the rivers due to inclement weather. He was uplifted and returned to his vehicle at Lake Gunn Camp which was on the helicopters route to base.



576

Reporting MCC:**FMCC****Event ID: FR-058**

Date of Incident (DD/MM/YYYY):	18/08/2015	Alert time in GMT (HH:MM):	13:59

Latitude: 43 degrees 17 minutes North**Type of incident:****Longitude:** 8 degrees 32 minutes East

Maritime

Location of incident: 35 nm South East Ventimiglia, Italy**Type of beacon:** EPIRB**Beacon Country Code:****Beacon hex:** 1A650D81C0FFBFF

211 Germany

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

Vessel -sailing

Carioca 2

GER Germany

Unreported

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

Supporting data

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

The craft suffered an engine failure and a flooding. ITMCC was also involved.



577

Reporting MCC:**FMCC****Event ID: FR-059**

Date of Incident (DD/MM/YYYY):	18/08/2015	Alert time in GMT (HH:MM):	14:11

Latitude: 16 degrees 23 minutes North**Type of incident:****Longitude:** 61 degrees 23 minutes West

Maritime

Location of incident: Guadeloupe, French West Indies

Type of beacon:	EPIRB	Beacon Country Code:	329 Guadeloupe
Beacon hex:	2924005500FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Transatlantique	GUA Guadeloupe	FGB2645
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The fishing vessel sank.



578

Reporting MCC:

USMCC

Event ID:

US-187

Date of Incident (DD/MM/YYYY):	18/08/2015	Alert time in GMT (HH:MM):	16:09

Latitude:	42	degrees	52	minutes	North	Type of incident:

Longitude:	70	degrees	28	minutes	West	Maritime

Location of incident: 15 nm offshore from Salisbury, MA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD021A2900401		
Beacon Frequency:	406.025 MHz	Was 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:

(Home Port - Gloucester, MA). Coast Guard District 01 (CGD01) received a distress call from a fishing vessel that was taking on water and directed the crew to activate their EPIRB. CGD01 received the Cospas-Sarsat alert, launched a small boat to the Cospas-Sarsat position and towed the vessel to Newburyport.



579

Reporting MCC:

SPMCC

Event ID:

SP-019

Date of Incident (DD/MM/YYYY):	18/08/2015	Alert time in GMT (HH:MM):	16:34

Latitude:	43	degrees	14	minutes	North	Type of incident:

Longitude:	4	degrees	49	minutes	East	Land

Location of incident:	Bulnes, Spain

Type of beacon:	PLB

Beacon Country Code:

366 United States

Beacon hex:	2DCE6C9412FFBFF

Beacon Frequency:	406.037 MHz

Was valid beacon registration data available?	No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

Unreport

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:

Spanish mountaineer who had physical problems with an ankle. The situation was known a few hours before the beacon activation by the emergency services but it was not possible to access the climber by helicopter due to the weather conditions.



580

Reporting MCC:

USMCC

Event ID:

US-188

Date of Incident (DD/MM/YYYY):	19/08/2015	Alert time in GMT (HH:MM):	17:15

Latitude:	48	degrees	59	minutes	North	Type of incident:

Longitude:	120	degrees	12	minutes	West	Land

Location of incident:	Pasayten Wilderness, WA, USA

Type of beacon:	PLB

Beacon Country Code:

366 United States

Beacon hex:	2DCE80AD72FFBFF

Beacon Frequency:	406.037 MHz

Was valid beacon registration data available?	Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

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

Details of Incident:

(Home Port - Seattle, WA). The PLB was activated when a hiker experienced a medical emergency. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified the Washington Emergency Management Division who contacted the Bellingham Air and Marine Branch of U.S. Customs and Border Protection (CBP). CBP located the hiker who was transported to a nearby hospital by helicopter.



581

Reporting MCC:

AUMCC

Event ID: NZ-129

Date of Incident (DD/MM/YYYY): 20/08/2015
Alert time in GMT (HH:MM): 6:31

Latitude: 39 degrees 5 minutes South
Type of incident:

Longitude: 176 degrees 20 minutes East
 Land

Location of incident: Otupua Hut, East of lake Taupo, New Zealand

Type of beacon: PLB
Beacon Country Code:

512 New Zealand

Beacon hex: 400E77D7C2FFBFF

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

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

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

Details of Incident:

An encoded alert was received for a registered PLB with a position at the Otupua Hut in the East Taupo Lands Trust Block East of Lake Taupo. The registered owner was able to confirm a party of four persons were hunting in the area. The Greenlea Rescue Helicopter was tasked from Taupo and uplifted a patient with a medical condition who was taken to Taupo Hospital.



582

Reporting MCC:

CMC

Event ID: RU-013

Date of Incident (DD/MM/YYYY): 20/08/2015
Alert time in GMT (HH:MM): 9:15

Latitude: 49 degrees 5 minutes North
Type of incident:

Longitude: 18 degrees 9 minutes East Aviation

Location of incident: 25 nm South West of Zilina Airfield (LZZI), Slovakia

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A16648E7623CBD1

267 Slovak Republic

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

L410 UVP

SLV Slovak Republic

OMODQ

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 19

Only alert

Cospas-Sarsat Assisted Saves: 12

Details of Incident:

Mid-air collision for two aircrafts, OM-ODQ and OM-SAB, type L-410 MA, during climbing in formation flight to drop parachutists. On-board of each aircraft were two pilots and 17 parachutists. Totally seven victims.



583

Reporting MCC:

CMCC

Event ID: CA-023

Date of Incident (DD/MM/YYYY): 20/08/2015

Alert time in GMT (HH:MM): 15:27

Latitude: 43 degrees 9 minutes North

Type of incident:

Longitude: 79 degrees 34 minutes West

Aviation

Location of incident: Grimsby, Ontario, Canada

Type of beacon: ELT

Beacon Country Code:

Beacon hex: A78DF01CC980261

316 Canada

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

RV7

CAN Canada

C-GRPT

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The CMCC received an unlocated alert registered to an aircraft out of Grimsby, Ontario. The beacon was located near the airfield in Grimsby. RCC Trenton contacted the airport and was informed that the aircraft had crashed 2 miles from the airfield. One person on-board was transported to the hospital with serious injuries.



584

Reporting MCC:

ITMCC

Event ID:

IT-010

Date of Incident (DD/MM/YYYY): 21/08/2015

Alert time in GMT (HH:MM): 9:51

Latitude: 39 degrees 48 minutes North

Type of incident:

Longitude: 9 degrees 41 minutes East

Aviation

Location of incident: Alghero, Sardinia Island, Italy

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9EE6CAF3BF25DD1

247 Italy

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Unreported

ITA Italy

I-GBVD

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A firefighting helicopter crashed during operations. The two persons were rescued.



585

Reporting MCC:

USMCC

Event ID:

US-189

Date of Incident (DD/MM/YYYY): 21/08/2015

Alert time in GMT (HH:MM): 14:41

Latitude: 37 degrees 38 minutes North

Type of incident:

Longitude: 108 degrees 16 minutes West

Land

Location of incident: San Juan National Forest, CO, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE47BCACFFBFF

366 United States

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported

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

Details of Incident:

(Home Port - Cortez, CO). The PLB was activated when a hiker became lost. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and correlated it to a report that had been previously received of a missing hiker in the same area. AFRCC contacted the Dolores City Sheriff and provided the Cospas-Sarsat position. The Dolores City Sheriff Department located the missing hiker who was transported to a nearby hospital by a commercial air ambulance.



586

Reporting MCC:

USMCC

Event ID:

US-190

Date of Incident (DD/MM/YYYY):	21/08/2015	Alert time in GMT (HH:MM):	18:19

Latitude:	41	degrees	21	minutes	North	Type of incident:

Longitude:	73	degrees	29	minutes	West	Aviation

Location of incident: Danbury Municipal Airport, CT, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex: ADC6499D64DC381

Beacon Frequency:	406.028 MHz	Was 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:

The ELT activated when a small plane crashed at the airport. AFRCC received the Cospas-Sarsat alert and contacted the airfield manager who reported emergency personnel were on scene.



587

Reporting MCC:

UKMCC

Event ID:

UK-023

Date of Incident (DD/MM/YYYY):	22/08/2015	Alert time in GMT (HH:MM):	3:56

Latitude: 50 degrees 49 minutes North **Type of incident:**

Longitude: 1 degrees 12 minutes East **Maritime**

Location of incident: English Channel

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

Beacon hex: 9C69064D41D34D1 227 France

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

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

Vessel -fishing Negrier FRA France 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 alert was registered for fishing vessel Negrier. Helicopter Rescue 163 was scrambled when the vessel began to sink. However, the helicopter was not needed as the two crew were rescued from a dinghy by a French naval vessel.



588

Reporting MCC: CNMCC

Event ID: CN-016

Date of Incident (DD/MM/YYYY): 22/08/2015 **Alert time in GMT (HH:MM):** 10:32

Latitude: 29 degrees 56 minutes North **Type of incident:**

Longitude: 121 degrees 48 minutes East **Maritime**

Location of incident: Ningbo near water, Zhejiang Province, China

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

Beacon hex: B3A8A41965034D1 413 China

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

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

Vessel -cargo Li An 588 CHN China 432230

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 5

Supporting data **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

The Cargo vessel sank. There were five crews on-board. Only 3 people were saved by Zhejiang Province RCC and 2 people were missing.



589

Reporting MCC:

USMCC

Event ID:

US-191

Date of Incident (DD/MM/YYYY): 23/08/2015

Alert time in GMT (HH:MM): 16:36

Latitude: 47 degrees 34 minutes North

Type of incident:

Longitude: 121 degrees 11 minutes West

Land

Location of incident: Mount Hinman, 45 nm East of Seattle, WA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE7F38EEFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Only alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - Seattle, WA). The PLB was activated when two hikers were injured. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alerts and contacted King County Sherriff Office. The Kings County Sheriff Department launched a helicopter to the Cospas-Sarsat position, rescued the hikers, and transported them to a hospital.



590

Reporting MCC:

USMCC

Event ID:

US-192

Date of Incident (DD/MM/YYYY): 23/08/2015

Alert time in GMT (HH:MM): 19:15

Latitude: 40 degrees 1 minutes North

Type of incident:

Longitude: 106 degrees 29 minutes West

Land

Location of incident: 70 nm West of Denver, CO, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE6D98FAFFBFF

366 United States

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

(Home Port - Idaho Springs, CO). The PLB was activated when a hiker suffered a medical emergency. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Colorado Search and Rescue Board. The Colorado Search and Rescue Board launched a rescue team to the Cospas-Sarsat position and recovered the injured hiker.



591

Reporting MCC:

FMCC

Event ID:

FR-060

Date of Incident (DD/MM/YYYY):

24/08/2015

Alert time in GMT (HH:MM):

15:03

Latitude: 51 degrees 45 minutes North**Type of incident:****Longitude:** 3 degrees 54 minutes East

Maritime

Location of incident: South Rotherdam, Netherlands**Type of beacon:** EPIRB**Beacon Country Code:**

211 Germany

Beacon hex: 1A65097442FFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -sailing

Vehicle name:

Libelle

Vessel/Aircraft/Mobile flag:

GER Germany

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 vessel capsized due to bad weather.



592

Reporting MCC:

USMCC

Event ID:

US-193

Date of Incident (DD/MM/YYYY):	25/08/2015	Alert time in GMT (HH:MM):	9:52

Latitude: 70 degrees 35 minutes North **Type of incident:**

Longitude: 159 degrees 36 minutes West Land

Location of incident: 10 miles South East of Wainwright, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE78C632FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when an individual on an all-terrain vehicle became stranded. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue which dispatched a ground team to the Cospas-Sarsat position. The ground team located and assisted the stranded individual.



593

Reporting MCC:

CNMCC

Event ID: CN-017

Date of Incident (DD/MM/YYYY):	25/08/2015	Alert time in GMT (HH:MM):	12:49

Latitude: 29 degrees 16 minutes North **Type of incident:**

Longitude: 122 degrees 39 minutes East Maritime

Location of incident: Xiangshan near waters, Ningbo City, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388129934D34D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -cargo

Vehicle name:

Bei Hang 5

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

542000

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
Supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The Cargo vessel had problems but not sank. There were 6 crews on-board. All the people were saved by the Zhu Gang Tuo 6 vessel from CNRCC.



594

Reporting MCC:

AUMCC

Event ID:

NZ-130

Date of Incident (DD/MM/YYYY):	25/08/2015	Alert time in GMT (HH:MM):	22:20

Latitude:	37	degrees	0	minutes	South	Type of incident:

Longitude:	174	degrees	30	minutes	East	Land

Location of incident: Waitakere Ranges, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E7997ACFFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received an alert for a hire beacon that was with a college party who were tramping in the Waitakere Ranges. The Westpac helicopter was tasked to respond and winched a pupil with an injured leg and took them to hospital.



595

Reporting MCC:

USMCC

Event ID:

US-194

Date of Incident (DD/MM/YYYY):	26/08/2015	Alert time in GMT (HH:MM):	6:23

Latitude:	58	degrees	18	minutes	North	Type of incident:

Longitude:	152	degrees	26	minutes	West	Land

Location of incident: 8 miles South East of Afognak Island, AK, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE635070FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

(Home Port - Orlando, FL). The PLB was activated manually when an individual in a remote location required medical attention. Members of the distressed individual party contacted Coast Guard District 17 (CGD017) by satellite phone and were instructed to activate their PLB. CGD017 received the alert and launched a helicopter to the Cospas-Sarsat position. The helicopter crew rescued the distressed individual and transported him to a nearby hospital for treatment.



596

Reporting MCC:

USMCC

Event ID:

US-195

Date of Incident (DD/MM/YYYY):	26/08/2015	Alert time in GMT (HH:MM):	13:12

Latitude:	37	degrees	26	minutes	North	Type of incident:

Longitude:	74	degrees	49	minutes	West	Maritime

Location of incident: 43 nm NorthEast of Hampton, VA, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD4D0F14002E9		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Cassandra	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:

Prior to receiving the Cospas-Sarsat alert the crew of fishing vessel Cassandra with four persons on-board contacted CG5 via VHF to communicate a member of their crew fell ill. CG5 instructed the crew to activate their EPIRB for location detection. CG5 contacted the Sector Hampton Rhodes, which briefed CG5, ASEC, SMC and the Flight Surgeon of the subject medical condition. Sector Hampton Rhodes launched CGR 6015 USN Aircraft 438 to the position and deployed

a rescue swimmer. The subject was hoisted and transferred to Norfolk Sentara General for treatment.



597

Reporting MCC:

USMCC

Event ID:

US-196

Date of Incident (DD/MM/YYYY): 26/08/2015

Alert time in GMT (HH:MM): 15:30

Latitude: 26 degrees 18 minutes North

Type of incident:

Longitude: 82 degrees 50 minutes West

Maritime

Location of incident: 40 nm offshore from Sanibel Island, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7B340EFFBFF

Beacon Frequency: 406.037 MHz

Was 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:

(Home Port - Bokeelia, FL). The EPIRB was manually activated when a fishing vessel lost power, severed their anchor line, and began taking on water. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and was able to make radio contact with the vessel. The captain of the vessel stated that they were able to restore power, dewater the vessel, and they were no longer in need of Coast Guard assistance.



598

Reporting MCC:

USMCC

Event ID:

US-197

Date of Incident (DD/MM/YYYY): 26/08/2015

Alert time in GMT (HH:MM): 19:23

Latitude: 42 degrees 55 minutes North

Type of incident:

Longitude: 78 degrees 36 minutes West

Aviation

Location of incident: Buffalo-Lancaster Airport, approximately 15 miles North East of Buffalo, NY, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6499D05D5721

Beacon Frequency: 406.037 MHz**Was 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 a light aircraft experienced a hard landing. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and confirmed that airport personnel were already aware of the plane's distress and location.



599

Reporting MCC:

USMCC

Event ID:

US-198

Date of Incident (DD/MM/YYYY):

27/08/2015

Alert time in GMT (HH:MM):

12:55

Latitude: 46 degrees 54 minutes North**Type of incident:****Longitude:** 124 degrees 6 minutes West

Maritime

Location of incident: Jetty in Westport, WA, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: ADCE020E5944401**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Other

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:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

(Home Port - Orchard, WA). The Cospas-Sarsat System detected an unlocated 406 MHz EPIRB. The EPIRB was manually activated by the owner when his vessel ran aground on a jetty in Westport, WA, leaving his party stranded. Coast Guard District 13 (CGD13) received the Cospas-Sarsat alert and contacted the owner of the vessel via cell phone. The owner described the surroundings and CGD13 dispatched a helicopter to the estimated location. The helicopter crew was unable to locate the vessel due to weather. CGD 13 contacted the local EMS, which was able to locate the distressed vessel based on the owner's description of his surroundings and rescue the distressed individuals.



600

Reporting MCC:

SPMCC

Event ID:

SP-022

Date of Incident (DD/MM/YYYY): 27/08/2015 **Alert time in GMT (HH:MM):** 14:37

Latitude: 42 degrees 22 minutes North **Type of incident:**

Longitude: 7 degrees 24 minutes West Aviation

Location of incident: Orense, Spain

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 1C086B0036FFBFF

224 Spain

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

PZL M18B EC-FBJ

SPA Spain

EC-FBJ

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A firefighting airplane crashed. The injured pilot was rescued by emergency services.



601

Reporting MCC:

PEMCC

Event ID:

PE-007

Date of Incident (DD/MM/YYYY): 27/08/2015 **Alert time in GMT (HH:MM):** 19:45

Latitude: 12 degrees 0 minutes South **Type of incident:**

Longitude: 76 degrees 0 minutes West Aviation

Location of incident: Near Hill Villa Maria del Triunfo

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DF0D004104002E9

760 Peru

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

C-206 OB 1616

PER Peru

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

Cospas-Sarsat Assisted Saves:

Details of Incident:

No details reported.



602

Reporting MCC:

JAMCC

Event ID:

JA-006

Date of Incident (DD/MM/YYYY):

27/08/2015

Alert time in GMT (HH:MM):

23:58

Latitude: 26 degrees 35 minutes North**Type of incident:****Longitude:** 127 degrees 14 minutes East

Maritime

Location of incident: Aguni Airport Okinawa Prefecture , Japan**Type of beacon:** ELT**Beacon Country Code:**

431 Japan

Beacon hex: 35E709677EFFBFF**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -commercial

JA201D

JPN Japan

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

11

Cospas-Sarsat Assisted Saves:

11

Details of Incident:

No details reported.



603

Reporting MCC:

USMCC

Event ID:

US-199

Date of Incident (DD/MM/YYYY):

28/08/2015

Alert time in GMT (HH:MM):

0:06

Latitude: 33 degrees 11 minutes North**Type of incident:****Longitude:** 86 degrees 47 minutes West

Aviation

Location of incident: Shelby Airport in Calera, AL, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A01B8FFBFF		
Beacon Frequency:	406.037 MHz	Was 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:

(Home Port - Lewisburg, WV). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT was activated when a single engine aircraft crashed on approach to Shelby Airport in Calera, AL. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the owner listed on the ELT's registration. The individual indicated that they had sold the aircraft and no longer own the ELT. AFRCC then contacted the FAA who was already aware of the crash at Shelby County Airport and helped them to correlate it to the ELT activation. Emergency crews were already on scene but the pilot did not survive.



604

Reporting MCC:

USMCC

Event ID:

US-200

Date of Incident (DD/MM/YYYY):	28/08/2015	Alert time in GMT (HH:MM):	0:18

Latitude:	37	degrees	31	minutes	North	Type of incident:

Longitude:	122	degrees	15	minutes	West	Aviation

Location of incident: 2 miles North of Redwood City, CA, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC4070E800261		
Beacon Frequency:	406.028 MHz	Was 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:

The ELT was activated automatically when a light aircraft crashed in the vicinity of San Carlos Airport. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted airport authorities who stated they were aware of the incident and that responders were already on-scene.



605

Reporting MCC:

FMCC

Event ID:

FR-061

Date of Incident (DD/MM/YYYY):	28/08/2015	Alert time in GMT (HH:MM):	10:29

Latitude:	19	degrees	20	minutes	South	Type of incident:

Longitude:	57	degrees	40	minutes	East	Maritime

Location of incident:	Indian Ocean

Type of beacon:	EPIRB	Beacon Country Code:

645	Mauritius

Beacon hex:	D0A9974134D34D1

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

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

Vessel -fishing	Feroiq	MAU Mauritius	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7

Only alert	Cospas-Sarsat Assisted Saves:	7

Details of Incident:

The craft had an engine failure.



606

Reporting MCC:

USMCC

Event ID:

US-201

Date of Incident (DD/MM/YYYY):	29/08/2015	Alert time in GMT (HH:MM):	15:53

Latitude:	46	degrees	56	minutes	North	Type of incident:

Longitude:	124	degrees	15	minutes	West	Maritime

Location of incident:	60 nm West of Olympia, OR, USA

Type of beacon:	EPIRB	Beacon Country Code:

316	Canada

Beacon hex:	278C5ECCF6FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Unreported	CAN Canada	Unreported

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

Details of Incident:

The EPIRB activated automatically when a fishing vessel became disabled in heavy seas and began taking on water. Coast Guard District 13 (CGD13) received the Cospas-Sarsat alert which correlated to the known position of an ongoing case. CGD13 dispatched a Coast Guard vessel which towed the distressed vessel to safety.



607

Reporting MCC:

UKMCC

Event ID:

UK-024

Date of Incident (DD/MM/YYYY):	29/08/2015	Alert time in GMT (HH:MM):	16:28

Latitude:	57	degrees	27	minutes	North	Type of incident:

Longitude:	1	degrees	39	minutes	West	Maritime

Location of incident:	Scotland, United Kingdom

Type of beacon:	EPIRB

Beacon Country Code:

341 Saint Kitts and Nevis

Beacon hex:	AAA8355034D34D1

Beacon Frequency:	406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Erin Wood	SKN Saint Kitts and Nevis	Unreported

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

Details of Incident:

The alert was registered for a merchant vessel Erin Wood. The EPIRB was activated after the vessel collided with another off the coast of Peterhead, Scotland. A life boat was sent to the scene and all persons on-board were safe and well.



608

Reporting MCC:

SPMCC

Event ID:

SP-023

Date of Incident (DD/MM/YYYY):	30/08/2015	Alert time in GMT (HH:MM):	0:52

Latitude:	12	degrees	43	minutes	North	Type of incident:

Longitude: 17 degrees 5 minutes West Maritime

Location of incident: Calequisse, Senegal

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 9DE9531534D34D1

239 Greece

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Dimitrios

SEN Senegal

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 19

First alert

Cospas-Sarsat Assisted Saves: 12

Details of Incident:

A trawler sank off the coast of Senegal. Seven persons on-board, including the captain, were missing. The information were received from RCC Dakar 3 days after the sinking.



609

Reporting MCC:

FMCC

Event ID: FR-062

Date of Incident (DD/MM/YYYY): 30/08/2015

Alert time in GMT (HH:MM): 11:46

Latitude: 30 degrees 40 minutes North

Type of incident:

Longitude: 9 degrees 13 minutes West

Aviation

Location of incident: Trafaria, Portugal

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 20E6920A22FFBFF

263 Portugal

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

Cessna FR172H

POR Portugal

CS-AHQ

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Data not used in SAR

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

During the banner towing, the aircraft developed a malfunction. The two occupants, father and son, dropped the banner and performed a crash landing on the Tagus river waters. On impact, the aircraft broke a wing and submerged. Both manage to exit the cockpit and were rescued by fishermen in the area.



610

Reporting MCC:

CMC

Event ID:

RU-015

Date of Incident (DD/MM/YYYY): 30/08/2015 **Alert time in GMT (HH:MM):** 17:31

Latitude: 51 degrees 43 minutes North

Type of incident:

Longitude: 19 degrees 24 minutes East

Aviation

Location of incident: Lodz, Poland

Type of beacon: ELT

Beacon Country Code:

261 Poland

Beacon hex: A0A64D2D6329F01

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Other

Vehicle name:

P2002JF

Vessel/Aircraft/Mobile flag:

POL Poland

Vehicle Call Sign:

SP-DME

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 P002JF went out of RWY. Only a pilot was on-board. He was not injured.



611

Reporting MCC:

FMCC

Event ID:

FR-063

Date of Incident (DD/MM/YYYY): 30/08/2015 **Alert time in GMT (HH:MM):** 18:48

Latitude: 42 degrees 42 minutes North

Type of incident:

Longitude: 1 degrees 29 minutes East

Land

Location of incident: Pyrenees Moutains, France

Type of beacon: PLB

Beacon Country Code:

227 France

Beacon hex: 1C6E72C90EFFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

In difficulty during canyoning activity, one person was found injured.



612

Reporting MCC:

USMCC

Event ID:

US-202

Date of Incident (DD/MM/YYYY):	31/08/2015	Alert time in GMT (HH:MM):	18:00

Latitude:	25	degrees	46	minutes	North	Type of incident:

Longitude:	80	degrees	6	minutes	West	Maritime

Location of incident: 4 nm East of Miami, FL, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE7F39BAFFBFF

Beacon Frequency:	406.037 MHz

Was 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:	2
Data not used in SAR	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

(Home Port - Centreville, Va). Coast Guard District 07 (CGD07) received the alert and correlated the position to a rescue effort already in progress. CGD07 had contacted a commercial tow service who located and rescued the two persons on-board.



613

Reporting MCC:

AUMCC

Event ID:

NZ-131

Date of Incident (DD/MM/YYYY):	01/09/2015	Alert time in GMT (HH:MM):	3:27

Latitude:	44	degrees	25	minutes	South	Type of incident:

Longitude: 168 degrees 50 minutes East Land

Location of incident: Junction Flat Matutituki River Wanaka, New Zealand

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

Beacon hex: 400E77A5C0FFBFF 512 New Zealand

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

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

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

Details of Incident:

A PLB was detected at Junction Flat on the Matukituki River West of Wanaka. A local helicopter based near the area was tasked and went to the area where he located a 65-year-old male tramper who had a suspected broken ankle. He was flown to the Wanaka medical centre for treatment.



614

Reporting MCC: UKMCC

Event ID: UK-025

Date of Incident (DD/MM/YYYY): 01/09/2015 **Alert time in GMT (HH:MM):** 13:14

Latitude: 49 degrees 51 minutes North **Type of incident:**

Longitude: 5 degrees 15 minutes West Maritime

Location of incident: England

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

Beacon hex: 1D0E4098A4FFBFF 232 United Kingdom

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

Vehicle type: Person **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** UKM United Kingdom **Vehicle Call Sign:** Unreported

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

Details of Incident:

A diver became over due from the vessel Skin Deep. His beacon was activated and Helicopter Rescue 193 was scrambled to assist. The diver was found and taken to hospital.



615

Reporting MCC:

USMCC

Event ID:

US-203

Date of Incident (DD/MM/YYYY):	02/09/2015	Alert time in GMT (HH:MM):	2:00

Latitude: 42 degrees 43 minutes North

Type of incident:

Longitude: 114 degrees 27 minutes West

Aviation

Location of incident: Jerome County Airport in Jerome, ID, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 2DC86A3DBAFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was 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:

(Home Port - Unregistered). The ELT was activated automatically when a small aircraft crashed shortly after take-off. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Idaho Division of Aeronautics who informed them of the crash and indicated that emergency crews were already on scene.



616

Reporting MCC:

USMCC

Event ID:

US-204

Date of Incident (DD/MM/YYYY):	02/09/2015	Alert time in GMT (HH:MM):	8:39

Latitude: 57 degrees 2 minutes North

Type of incident:

Longitude: 135 degrees 19 minutes West

Maritime

Location of incident: 1 nm offshore from Sitka, AK, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD4EE7B8002E9

366 United States

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Unreported	USA United States	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5
Data not used in SAR	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

(Home Port - Unregistered). The EPIRB was activated automatically when a commercial fishing vessel with five people on-board capsized. Coast Guard District 17 received the Cospas-Sarsat alert and had already been contacted via VHF radio by a Good Samaritan vessel that witnessed the event. The Good Samaritan vessel recovered all five people on-board.



617

Reporting MCC:**AUMCC****Event ID:****AU-046**

Date of Incident (DD/MM/YYYY):	02/09/2015	Alert time in GMT (HH:MM):	21:58

Latitude: 19 degrees 11 minutes South**Type of incident:****Longitude:** 147 degrees 1 minutes East

Maritime

Location of incident: Cape Cleveland, Australia**Type of beacon:** EPIRB**Beacon Country Code:**

503 Australia

Beacon hex: 3EF488083F81FE0**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Dingy

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

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

First alert

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

A 406 beacon was detected in vicinity of Cape Cleveland, approximately 12 nm North East of Townsville. The beacon was registered to a 5-metre vessel with three males on-board. JRCC Australia tasked the Townsville based helicopter and requested a Water police vessel attend. The helicopter located the vessel at anchor. The Water police arrived on scene a short time later and confirmed all personnel were safe. The beacon had been activated due to mechanical issues.



618

Reporting MCC:**SPMCC****Event ID:****SP-025**

Date of Incident (DD/MM/YYYY): 03/09/2015 **Alert time in GMT (HH:MM):** 18:55

Latitude: 36 degrees 3 minutes North **Type of incident:**

Longitude: 5 degrees 20 minutes West Maritime

Location of incident: Algeciras, Spain

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1C049DF080FFBFF

224 Spain

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Hermados Otero

SPA Spain

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The beacon was the first source to know the case, almost at the same time there was a phone call which was unexpectedly interrupted. One of the crew members was rescued, the other one was missing.



619

Reporting MCC:

NMCC

Event ID: NO-018

Date of Incident (DD/MM/YYYY): 04/09/2015 **Alert time in GMT (HH:MM):** 11:06

Latitude: 62 degrees 3 minutes North **Type of incident:**

Longitude: 5 degrees 3 minutes East Maritime

Location of incident: Vaagsoey, Norway

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1A65347280FFBFF

211 Germany

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Freya

GER Germany

DC5411

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

Details of Incident:

Due to a heavy leakage, the crew was assisted by a rescue cutter.



620

Reporting MCC:**FMCC****Event ID: FR-064**

Date of Incident (DD/MM/YYYY):	04/09/2015	Alert time in GMT (HH:MM):	17:18

Latitude:	51	degrees	58	minutes	North	Type of incident:

Longitude:	4	degrees	5	minutes	East	Maritime

Location of incident: North Sea

Type of beacon:	EPIRB	Beacon Country Code:

244 Netherlands

Beacon hex: 9E89D34D29974D1

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

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

Vessel -sailing	Big Spender	NET Netherlands	PG6939

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

First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

The vessel had a broken mast.



621

Reporting MCC:**UKMCC****Event ID: UK-027**

Date of Incident (DD/MM/YYYY):	05/09/2015	Alert time in GMT (HH:MM):	11:51

Latitude:	52	degrees	46	minutes	North	Type of incident:

Longitude:	0	degrees	42	minutes	West	Aviation

Location of incident: England

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADCC40AB8400261		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	SR22	USA United States	N124CP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Only alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The alert was registered for SR22 aircraft N124CP which made a forced landing in a field due to weather conditions. All three persons on-board were safe and well.



622

Reporting MCC:

CMCC

Event ID:

CA-024

Date of Incident (DD/MM/YYYY):	05/09/2015	Alert time in GMT (HH:MM):	12:26

Latitude:	56	degrees	51	minutes	North	Type of incident:
Longitude:	95	degrees	44	minutes	West	Land
Location of incident:	Little Churchill River, Manitoba, Canada					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE7ADA3AFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

GOES-East detected a US-registered PLB near Little Churchill River, MB. The RCC Trenton learned from NOK that a 66-year-old experienced hiker was out on a canoe trip. The 435 HERCULES launched when RCMP and the company helicopters were unable to fly search due to the bad weather in that area. RCMP helicopter was able to rescue an individual who was not feeling well but was otherwise OK. He was transported to hospital.



623

Reporting MCC:

AUMCC

Event ID:

AU-047

Date of Incident (DD/MM/YYYY): 06/09/2015 **Alert time in GMT (HH:MM):** 1:14

Latitude: 14 degrees 13 minutes South **Type of incident:**

Longitude: 144 degrees 28 minutes East Maritime

Location of incident: Cape Melville National Park, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE472D440022D

Beacon Frequency: 406.028 MHz

Was 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 an alert from a known party of 11 men with four vehicles and small vessel on a camping and fishing trip to the Cape Melville National Park. 2.5 hours later a second beacon from the party was detected. The Cairns Dornier was tasked and established communications with the party and they advised an 85-year-old male had been suffering severe chest pains for a whole day prior to the beacon activations. A Defence vessel was also tasked into Bathurst Bay and sent ashore medically trained personnel and oxygen. A Charter vessel heard the radio traffic and made its own way to the area when contacted by the JRCC to assist as it had oxygen and a defibrillator on-board. The Charter vessel was later released by the Defence vessel. At first light, the Cairns Rescue helicopter departed Cairns with a medical crew on-board. The patient was retrieved and flown to Cairns Base Hospital.



624

Reporting MCC:

ITMCC

Event ID:

IT-011

Date of Incident (DD/MM/YYYY): 06/09/2015 **Alert time in GMT (HH:MM):** 10:50

Latitude: 42 degrees 20 minutes North **Type of incident:**

Longitude: 10 degrees 19 minutes East Aviation

Location of incident: Montecristo Island, Italy

Type of beacon: ELT

Beacon Country Code:

247 Italy

Beacon hex: 9EE6EDB4659E2E1

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

Helicopter

CFS22AC

ITA Italy

CFS22AC

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

Supporting data

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

A governmental helicopter crashed due to engine failure. Four crew members were rescued. Only one reported injuries.



625

Reporting MCC:

USMCC

Event ID:

US-205

Date of Incident (DD/MM/YYYY): 06/09/2015**Alert time in GMT (HH:MM):** 18:35**Latitude:** 36 degrees 51 minutes North**Type of incident:****Longitude:** 78 degrees 22 minutes West

Aviation

Location of incident: Franklin County Airport in Franklinton, NC, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC4006CC002F1

366 United States

Beacon Frequency: 406.028 MHz**Was 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:** 3

Data not used in SAR

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

(Home Port - Franklinton, NC). The ELT was automatically activated when an aircraft slid off the runway while landing. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner who was already aware and informed AFRCC that first responders had already been dispatched.



626

Reporting MCC:

USMCC

Event ID:

US-206

Date of Incident (DD/MM/YYYY): 06/09/2015**Alert time in GMT (HH:MM):** 20:53

Latitude: 45 degrees 27 minutes North **Type of incident:**

Longitude: 71 degrees 0 minutes West Land

Location of incident: 7 nm North East of Errol, NH, USA

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

Beacon hex: 2DCE6DCB94FFBFF 366 United States

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

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

Person Unreported USA United States Unreported

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

Data not used in SAR **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

(Home Port - Bronx, NY). The owner manually activated his PLB when he became lost briefly, but turned the beacon off when he determined that he was able to self-recover. Air Force Rescue Coordination Centre received the alert and contacted the New Hampshire Fish and Game Department who advised that the distressed individual had self-recovered.



627

Reporting MCC:

FMCC

Event ID: FR-065

Date of Incident (DD/MM/YYYY): 07/09/2015 **Alert time in GMT (HH:MM):** 9:37

Latitude: 45 degrees 50 minutes North **Type of incident:**

Longitude: 6 degrees 52 minutes East Land

Location of incident: South East Megeve, France

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

Beacon hex: 3EEE80A088FFBFF 503 Australia

Beacon Frequency: 406.037 MHz **Was 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

Supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

The person declared an emergency due to an altitude sickness.



628

Reporting MCC:**USMCC****Event ID:****US-207**

Date of Incident (DD/MM/YYYY): 07/09/2015 **Alert time in GMT (HH:MM):** 14:00

Latitude: 34 degrees 21 minutes North

Type of incident:

Longitude: 85 degrees 9 minutes West

Aviation

Location of incident: Richard B. Russell Regional Airport in Rome, GA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC40777800315

366 United States

Beacon Frequency: 406.037 MHz

Was 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 crashed on landing. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted airport authorities who informed them of the crash and that first responders were already on scene.



629

Reporting MCC:**CMCC****Event ID:****CA-025**

Date of Incident (DD/MM/YYYY): 07/09/2015 **Alert time in GMT (HH:MM):** 17:21

Latitude: 49 degrees 46 minutes North

Type of incident:

Longitude: 57 degrees 46 minutes West

Land

Location of incident: Gros Morne National Park, Newfoundland, Canada

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 278E640B4AFFBFF

316 Canada

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

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A PLB with encoded Position belonging to Gros Morne national park was detected. The Park officials conducted a search by helicopter and found a hiker who had lost his map and was dehydrated.



630

Reporting MCC:

USMCC

Event ID:

US-208

Date of Incident (DD/MM/YYYY):

07/09/2015

Alert time in GMT (HH:MM):

18:41

Latitude: 26 degrees 45 minutes North**Type of incident:****Longitude:** 79 degrees 39 minutes West

Maritime

Location of incident: 20 nm East of Palm Beach, FL, USA**Type of beacon:** EPIRB**Beacon Country Code:**

366 United States

Beacon hex: 2DCC3FCC4EFFBFF**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Other

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:

5

Cospas-Sarsat Assisted Saves:

5

Details of Incident:

(Home Port - Delray Beach, FD). The EPIRB was activated on a vessel that became disabled, with five people on-board. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and contacted the beacon owner's wife who stated that the vessel was underway from Freeport, Bahamas to West Palm Beach, Florida. CGD07 dispatched a helicopter and vessel, and issued an Urgent Marine Information Broadcast (UMIB). Another vessel provided temporary assistance in response to the UMIB. The Coast Guard helicopter located the vessel in distress and vectored in the Coast Guard vessel which took the distressed vessel in tow. The Coast Guard contacted SEATOW, which towed the distressed vessel to West Palm Beach, Florida.



631

Reporting MCC:

JAMCC

Event ID:

JA-007

Date of Incident (DD/MM/YYYY): 08/09/2015 **Alert time in GMT (HH:MM):** 12:14

Latitude: 42 degrees 33 minutes North **Type of incident:**

Longitude: 156 degrees 42 minutes East Maritime

Location of incident: 475 nm, East of Nosappu Cape Hokkaido, Japan

Type of beacon: EPIRB

Beacon Country Code:

416 Chinese Taipei

Beacon hex: B408D34A71030D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

I Man Hung 268

TAI Chinese Taipei

BI2636

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 67

Supporting data

Cospas-Sarsat Assisted Saves: 67

Details of Incident:

No details reported.



632

Reporting MCC:

SPMCC

Event ID:

SP-026

Date of Incident (DD/MM/YYYY): 08/09/2015 **Alert time in GMT (HH:MM):** 15:05

Latitude: 42 degrees 23 minutes North **Type of incident:**

Longitude: 1 degrees 52 minutes East Aviation

Location of incident: Nwar La Cerdanya Airfield, Spain

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B4DCF48BE402F1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

PA 28

GER Germany

D-ELMN

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

Details of Incident:

A German aircraft crashed in a mountainous area. The two persons on-board died in the accident. FMCC was also involved.



633

Reporting MCC:

USMCC

Event ID:

US-209

Date of Incident (DD/MM/YYYY):	09/09/2015	Alert time in GMT (HH:MM):	3:51

Latitude:	70	degrees	56	minutes	North	Type of incident:

Longitude:	157	degrees	15	minutes	West	Land

Location of incident: 26 miles South of Barrow, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE78C504FFBFF

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

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

Other	Unreported	USA United States	Unreported

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

Supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

(Home Port - Barrow, AK). The PLB was manually activated when the operator's all-terrain vehicle became inoperable. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a ground team to the Cospas-Sarsat location and rescued the distressed individual.



634

Reporting MCC:

CMCC

Event ID:

CA-026

Date of Incident (DD/MM/YYYY):	09/09/2015	Alert time in GMT (HH:MM):	9:36

Latitude:	49	degrees	42	minutes	North	Type of incident:

Longitude:	57	degrees	37	minutes	West	Land

Location of incident: Gros Morne National Park, Newfoundland, Canada

Type of beacon:	PLB	Beacon Country Code:	316 Canada
Beacon hex:	278E64274AFFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A registered PLB was detected by GOES-13 with an encoded Position at 09:32 Z belonging to Gros Morne National Park in Newfoundland. The ambiguity was resolved at 10:29 Z. On 11 September 2015, a hiking party of four activated a PLB as one individual was having a suspected allergic reaction. All four people were evacuated by a helicopter arranged by the National Park authority. The beacon ceased transmissions at 12:20 Z.



635

Reporting MCC:**FMCC****Event ID:****FR-068**

Date of Incident (DD/MM/YYYY):	10/09/2015	Alert time in GMT (HH:MM):	7:33

Latitude:	51	degrees	39	minutes	North	Type of incident:

Longitude:	11	degrees	52	minutes	East	Aviation

Location of incident:	Leipzig, Germany

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464932C25C7E1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	BE24	GER Germany	D-EHZK
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The plane crashed under unknown circumstances. The pilot died in the crash.



636

Reporting MCC:

AUMCC

Event ID:

AU-048

Date of Incident (DD/MM/YYYY): 10/09/2015 **Alert time in GMT (HH:MM):** 13:56

Latitude: 26 degrees 7 minutes South

Type of incident:

Longitude: 112 degrees 52 minutes East

Maritime

Location of incident: Shark Bay, Steep Point, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE401E28003A9

Beacon Frequency: 406.037 MHz

Was 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 approximately 40 nm South of Steep Point registered to a 13-metre yacht with one person on-board on a passage from Carnarvon to Fremantle WA. Attempts to contact the yacht were unsuccessful so JRCC Australia tasked the Perth Dornier, a local aircraft from Carnarvon and a 20-metre WA Fisheries vessel. Several ships responded to a broadcast to shipping including a 225-metre bulk carrier. The local aircraft located a life raft with one person on-board in the search area. The Dornier arrived on scene and assisted the the bulk carrier in manoeuvring alongside the raft. The uninjured occupant was recovered a short time later. JRCC Australia released all assets and the bulk carrier resumed passage to Geraldton.



637

Reporting MCC:

USMCC

Event ID:

US-210

Date of Incident (DD/MM/YYYY): 10/09/2015 **Alert time in GMT (HH:MM):** 18:09

Latitude: 27 degrees 21 minutes North

Type of incident:

Longitude: 82 degrees 10 minutes West

Aviation

Location of incident: 26 miles East of Sarasota, FL, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC40819C00261

Beacon Frequency: 406.028 MHz

Was 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:

(Home Port - Venice, FL). The ELT was automatically activated when a plane crashed during landing. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the pilot who was uninjured and had already self-recovered.



638

Reporting MCC:

CNMCC

Event ID:

CN-018

Date of Incident (DD/MM/YYYY):	11/09/2015	Alert time in GMT (HH:MM):	8:08

Latitude:	22	degrees	7	minutes	North	Type of incident:

Longitude:	113	degrees	46	minutes	East	Maritime

Location of incident: Zhujiangkou Port near waters, Guangdong Province, China

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	B389004131C34D1	412 China
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Heng Sheng 688	CHN China	355870

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	11
Supporting data	Cospas-Sarsat Assisted Saves:	10

Details of Incident:

The Cargo vessel collided with a Tanker vessel named Yuan Shun and sank finally when she anchored. There were 11 crews on-board. 10 people were saved by the Tanker vessel and 1 people were missing.



639

Reporting MCC:

USMCC

Event ID:

US-211

Date of Incident (DD/MM/YYYY):	11/09/2015	Alert time in GMT (HH:MM):	9:31

Latitude:	70	degrees	30	minutes	North	Type of incident:

Longitude: 159 degrees 31 minutes West Land

Location of incident: South East of Wainwright, AK, USA

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

Beacon hex: 2DCE74873CFFBFF 366 United States

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

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

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

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when a snow machine experienced mechanical failure and the rider became stranded. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue which dispatched a ground team to the Cospas-Sarsat position and rescued the stranded individual.



640

Reporting MCC: USMCC

Event ID: US-212

Date of Incident (DD/MM/YYYY): 11/09/2015 **Alert time in GMT (HH:MM):** 21:26

Latitude: 65 degrees 36 minutes North **Type of incident:**

Longitude: 168 degrees 11 minutes West Aviation

Location of incident: Wales, AK, USA

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

Beacon hex: ADCC40397800315 366 United States

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

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

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

Details of Incident:

(Home Port - Nome, AK). The ELT was activated automatically when an aircraft experienced an accident while taxiing. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and confirmed that the operator of the plane had self-recovered.



641

Reporting MCC:

AUMCC

Event ID:

NZ-132

Date of Incident (DD/MM/YYYY):

11/09/2015

Alert time in GMT (HH:MM):

23:15

Latitude: 45 degrees 55 minutes South**Type of incident:****Longitude:** 170 degrees 12 minutes East

Aviation

Location of incident: Dunedin, New Zealand**Type of beacon:** ELT**Beacon Country Code:**

512 New Zealand

Beacon hex: C00C404DDC00261**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Aircraft -private

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-FGC

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 unlocated alert was received which was determined to belong to an aircraft based in Dunedin. RCCNZ investigations revealed that a student pilot had been practicing "touch and go" manoeuvres and experienced a heavy landing, causing the ELT to activate.



642

Reporting MCC:

AUMCC

Event ID:

NZ-133

Date of Incident (DD/MM/YYYY):

12/09/2015

Alert time in GMT (HH:MM):

4:32

Latitude: 43 degrees 31 minutes South**Type of incident:****Longitude:** 170 degrees 46 minutes East

Aviation

Location of incident: Head of Rangitata River

Type of beacon:	ELT	Beacon Country Code:	512 New Zealand
Beacon hex:	C00C40459000261		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	NZL New Zealand	ZK-MCR
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

Cospas-Sarsat alerts were received for an ELT registered to a Cessna 185 ski-plane located in the headwaters of the Rangitata River near Erewhon Station. The Westpac Rescue Helicopter from Christchurch was despatched and initially located the aircraft without occupant that appeared to have made a forced landing. A further search by the helicopter following a 4WD track toward Erewhon Station resulted in the pilot being located, uninjured, and he was returned to Christchurch.



643

Reporting MCC:

UKMCC

Event ID: UK-028

Date of Incident (DD/MM/YYYY):	12/09/2015	Alert time in GMT (HH:MM):	9:56

Latitude:	51	degrees	35	minutes	North	Type of incident:

Longitude:	0	degrees	30	minutes	West	Aviation

Location of incident:	England

Type of beacon:	ELT	Beacon Country Code:	232 United Kingdom
Beacon hex:	1D0680DB12FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Robinson R66	UKM United Kingdom	G-LROK
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 alert was registered for Robinson R66 aircraft G-LROK. The ELT was activated when it crashed from a hover position at Denham Aerodrome. The two crew had minor injuries and did not require search and rescue.



644

Reporting MCC:

FMCC

Event ID:

FR-069

Date of Incident (DD/MM/YYYY): 12/09/2015 **Alert time in GMT (HH:MM):** 13:11

Latitude: 51 degrees 36 minutes North

Type of incident:

Longitude: 12 degrees 20 minutes East

Aviation

Location of incident: Leipzig, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B464932965A731

218 Germany

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

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

Helicopter

H269C

GER Germany

D-HHLB

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

While performing an emergency landing, the helicopter flipped over and landed on its side. Both occupants sustained minor injuries.



645

Reporting MCC:

FMCC

Event ID:

FR-070

Date of Incident (DD/MM/YYYY): 12/09/2015 **Alert time in GMT (HH:MM):** 13:42

Latitude: 50 degrees 43 minutes North

Type of incident:

Longitude: 8 degrees 2 minutes East

Aviation

Location of incident: Siegerland, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADC6499535D07E1

366 United States

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

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

Aircraft -private

SR22

USA United States

N6015K

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

Details of Incident:

The aircraft bounced during a crosswind condition until the wing contacted the ground. The aircraft swung and came to rest in a field.



646

Reporting MCC:**CMCC****Event ID: CA-028**

Date of Incident (DD/MM/YYYY):	13/09/2015	Alert time in GMT (HH:MM):	20:10

Latitude:	46	degrees	21	minutes	North	Type of incident:

Longitude:	74	degrees	31	minutes	West	Aviation

Location of incident: Lac Simon, Quebec, Canada

Type of beacon:	ELT	Beacon Country Code:

316 Canada

Beacon hex:	A78DF002A2002CD

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Cessna 172	CAN Canada	C-FDZR

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

Details of Incident:

A registered ELT was detected by GOES-East at 20:08 Z belonging to C-FDZR out of Mont-Tremblant - Saint-Jovite Airport Saint-Jovite, Quebec. A location was formed by the MEOSAR system at 20:09 Z. A Doppler location formed at 20:54 Z followed by an ambiguity resolved position at 21:05 Z. A Cessna 172M crashed. The person on-board was not injured. Local police responded to the accident. The beacon ceased transmitting at 21:08 Z.



647

Reporting MCC:**UKMCC****Event ID: UK-029**

Date of Incident (DD/MM/YYYY):	14/09/2015	Alert time in GMT (HH:MM):	13:07

Latitude:	50	degrees	54	minutes	North	Type of incident:

Longitude:	3	degrees	9	minutes	West	Aviation

Location of incident: England

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6499D315BB31		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PA 46	USA United States	N186CB
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 registered for a PA46 aircraft N186CB. The ELT was activated when the aircraft crashed in Dunkeswell. Search and rescue assets were scrambled however there were no survivors.



648

Reporting MCC:

AUMCC

Event ID:

AU-049

Date of Incident (DD/MM/YYYY):	14/09/2015	Alert time in GMT (HH:MM):	15:22

Latitude:	20	degrees	34	minutes	South	Type of incident:

Longitude:	117	degrees	45	minutes	East	Maritime

Location of incident: Sable Island, Forestier Bay, Australia

Type of beacon:	EPIRB	Beacon Country Code:	503 Australia
Beacon hex:	BEEE4E83140022D		
Beacon Frequency:	406.028 MHz	Was 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:	4
First alert		Cospas-Sarsat Assisted Saves:	4

Details of Incident:

JRCC Australia detected a beacon registered to a 4.5-metre pleasure craft with one adult and three children on a camping and fishing trip near Balla Balla creek approximately 30 nm East of Wickham WA. JRCC Australia diverted an aircraft of opportunity and JRCC Australia tasked two helicopters to the distress position. Fremantle Water police tasked two Volunteer Marine Rescue vessels. The aircraft of opportunity reported sighting four people standing on the beach and waving at the aircraft. A third vessel from a nearby fishing camp arrived on scene and located the four uninjured survivors on the beach. Their vessel had swamped just offshore. JRCC Australia released all other assets.



649

Reporting MCC:

USMCC

Event ID:

US-213

Date of Incident (DD/MM/YYYY): 15/09/2015 **Alert time in GMT (HH:MM):** 14:07

Latitude: 59 degrees 47 minutes North **Type of incident:**

Longitude: 154 degrees 55 minutes West Aviation

Location of incident: 171 nm South West of Anchorage, AK, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A460AFFBFF

Beacon Frequency: 406.037 MHz

Was 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: 10

Data not used in SAR

Cospas-Sarsat Assisted Saves: 6

Details of Incident:

The ELT activated when an aircraft crashed on take-off from Iliamna Airport near East Wind Lake, with 10 people on-board. The Alaska Rescue Coordination Centre received a call from the FAA about the crash just before it received the Cospas-Sarsat alert. Witnesses of the crash notified emergency responders, who arrived on scene. The six survivors were transported to an Anchorage hospital. The other four people on-board the plane died.



650

Reporting MCC:

USMCC

Event ID:

US-214

Date of Incident (DD/MM/YYYY): 16/09/2015 **Alert time in GMT (HH:MM):** 6:54

Latitude: 71 degrees 14 minutes North **Type of incident:**

Longitude: 156 degrees 0 minutes West Maritime

Location of incident: 14 nm East of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE4E0CECFBFF

Beacon Frequency: 406.028 MHz

Was 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:	4
First alert	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

(Home Port - Barrow, AK). The PLB was manually activated when a skiff with four people on-board ran out of gas. Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). NSB dispatched a rescue boat to the Cospas-Sarsat position at first light and rescued the four stranded individuals.



651

Reporting MCC:**FMCC****Event ID: FR-071**

Date of Incident (DD/MM/YYYY):	16/09/2015	Alert time in GMT (HH:MM):	7:16

Latitude:	45	degrees	29	minutes	North	Type of incident:

Longitude:	6	degrees	52	minutes	East	Aviation

Location of incident:	Val d'Isere, France

Type of beacon:	ELT	Beacon Country Code:

227 France

Beacon hex:	9C67696ED2E5DD1

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AS 350	FRA France	F-HCSC

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

Details of Incident:

Due to a strong wind during landing at 2,400 metres AMSL the helicopter tipped on its side. Two passengers received serious injuries.



652

Reporting MCC:**USMCC****Event ID: US-215**

Date of Incident (DD/MM/YYYY):	16/09/2015	Alert time in GMT (HH:MM):	8:11

Latitude:	70	degrees	19	minutes	North	Type of incident:

Longitude: 157 degrees 13 minutes West Land

Location of incident: 53 nm South of Barrow, AK, USA

Type of beacon: PLB

Beacon hex: 2DCE7484D6FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when four people became stranded after their ATV broke down. The Alaska Rescue Coordination Centre 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 who rescued the four stranded individuals.



653

Reporting MCC:

ITMCC

Event ID:

IT-012

Date of Incident (DD/MM/YYYY): 16/09/2015

Alert time in GMT (HH:MM): 14:43

Latitude: 41 degrees 31 minutes North

Longitude: 15 degrees 2 minutes East

Location of incident: Vulturino, Foggia, Italy

Type of incident:

Aviation

Type of beacon: ELT

Beacon hex: 1EE6C0139CFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

247 Italy

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ITA Italy

Vehicle Call Sign:

I-SPEV

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

A firefighting aircraft crashed during the operations. The pilot was saved.



654

Reporting MCC:

FMCC

Event ID:

FR-072

Date of Incident (DD/MM/YYYY): 16/09/2015 **Alert time in GMT (HH:MM):** 15:20

Latitude: 50 degrees 35 minutes North

Type of incident:

Longitude: 6 degrees 39 minutes East

Aviation

Location of incident: West Bonn, Germany

Type of beacon: ELT

Beacon Country Code:

Beacon hex: 9B464C98C26C3C1

218 Germany

Beacon Frequency: 406.028 MHz

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

Aircraft -private

PA 28-161

GER Germany

D-ENEU

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 had left Aachen-Merzbrück (EDKA) for a local flight at about 16:00 LT. It is unknown whether the pilot was alone or accompanied by a passenger. About one hour later the aircraft impacted a field near Mechernich-Bergheim and was destroyed. Witnesses immediately rushed to help and extinguished a fire, but to their surprise did not find any pilot inside the wreckage. Police and rescue services started an extensive search of the area and surrounding woods. However, they were unable to locate the pilot or any potential passenger. The search and rescue operation was stopped after 24-h without success. On 18 September 2015 officials announced the evaluation of radar tracks suggested the pilot had left the aircraft about 8-10 km away from the crash site, while the aircraft was overhead a large surface mining area. A new search operation was launched. The search was not successful until 20 Sunday. On Sunday 20th September the pilot's dead body was found in a forest about 10 km from the crash site.



655

Reporting MCC:

NMCC

Event ID:

NO-019

Date of Incident (DD/MM/YYYY): 17/09/2015 **Alert time in GMT (HH:MM):** 21:32

Latitude: 64 degrees 59 minutes North

Type of incident:

Longitude: 11 degrees 35 minutes East

Maritime

Location of incident: Roervik, Norway

Type of beacon: EPIRB

Beacon hex: 203604F93F81FE0

Beacon Frequency: 406.028 MHz

Beacon Country Code:

257 Norway

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Merete

Vessel/Aircraft/Mobile flag:

Unreport

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 Mayday signal was received from a vessel aground with suffered possible leakage. No people were injured.



656

Reporting MCC:

AUMCC

Event ID:

NZ-134

Date of Incident (DD/MM/YYYY): 19/09/2015

Alert time in GMT (HH:MM): 0:00

Latitude: 43 degrees 27 minutes South

Type of incident:

Longitude: 172 degrees 30 minutes East

Land

Location of incident: Waimakariri River, New Zealand

Type of beacon: PLB

Beacon hex: 400E58292AFFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An encoded alert was received for a PLB registered to a quad biker from Christchurch with the position in the Waimakariri River. A call to Ambulance Control confirmed that a 111 call was made from a similar location for a person that fell off a quad bike and a road ambulance was tasked to assist. RCCNZ called the Garden City rescue helicopter that was en route back from another ambulance job and they agreed to overfly the quad bike accident and assist if required.

The rescue helicopter found a party of four in the middle of the river, dropped off a paramedic who assisted the patient. The helicopter took the on-board patient to the hospital and returned to uplift the injured quad biker. The pilot later confirmed that the injury was serious and that a vehicle would not have been able to reach the patient, so lucky that the helicopter was available.



657

Reporting MCC:

AUMCC

Event ID: NZ-135

Date of Incident (DD/MM/YYYY): 19/09/2015 Alert time in GMT (HH:MM): 3:57

Latitude: 18 degrees 36 minutes South

Type of incident:

Longitude: 174 degrees 5 minutes West

Maritime

Location of incident: Longamapu, Vava'u

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD02311141001

366 United States

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Liberty Call

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 alert was received for a US coded EPIRB off the coast of Vava'u, Tonga. Through correspondence with RCC Alameda RCCNZ was able to associate this EPIRB with information provided by a local Tongan SAR organisation regarding a US yacht that sank yesterday. The one person aboard was rescued and taken ashore. The EPIRB was not retrieved.



658

Reporting MCC:

CMC

Event ID: RU-017

Date of Incident (DD/MM/YYYY): 19/09/2015 Alert time in GMT (HH:MM): 12:58

Latitude: 66 degrees 18 minutes North

Type of incident:

Longitude: 57 degrees 58 minutes East

Aviation

Location of incident: 15 km North East of Usink, Russia

Type of beacon:	ELT	Beacon Country Code:	273 Russian Federation
Beacon hex:	A22C41903400209		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	MI-8T	RUS Russian Federation	RA-24491
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	15	
Supporting data	Cospas-Sarsat Assisted Saves:	15	

Details of Incident:

The helicopter made a forced landing due to hydraulic system failure. Landing has passed safely. On-board there were 15 people, they were not injured.



659

Reporting MCC:

CMCC

Event ID:

CA-027

Date of Incident (DD/MM/YYYY):	19/09/2015	Alert time in GMT (HH:MM):	15:01

Latitude:	61	degrees	54	minutes	North	Type of incident:
Longitude:	62	degrees	27	minutes	West	Maritime
Location of incident:	Baffin Island, Canada					

Type of beacon:	EPIRB	Beacon Country Code:	316 Canada
Beacon hex:	278C752CC8FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Atlantic Charger	CAN Canada	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9	
Supporting data	Cospas-Sarsat Assisted Saves:	9	

Details of Incident:

A distress call from Atlantic Charger taking on water 250 nm South East Iqaluit. Theyr asked the persons to turn on their EPIRB. Hercules, Cormorant and other closest vessels were tasked. AURORA R114 was first on scene and kept eyes on until Hercules R343 arrived on scene to drop a survival gear and a radio. R343 managed to establish communications with the life raft and was able to confirm that all nine souls on-board were able to evacuate onto the life raft. The nine persons were recovered by the Fiching vessel PamIUT.



660

Reporting MCC:

USMCC

Event ID:

US-216

Date of Incident (DD/MM/YYYY): 19/09/2015 **Alert time in GMT (HH:MM):** 16:02

Latitude: 32 degrees 18 minutes North **Type of incident:**

Longitude: 106 degrees 56 minutes West Aviation

Location of incident: 1 mile West of Las Cruces, nm, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC07B5B040055

Beacon Frequency: 406.025 MHz

Was 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 training aircraft malfunctioned and the pilot decided to a controlled ejection. Air Force Rescue Coordination Centre received the alert. They contacted the detachment. The Marine detachment was already on scene and did not need help.



661

Reporting MCC:

ITMCC

Event ID:

IT-013

Date of Incident (DD/MM/YYYY): 20/09/2015 **Alert time in GMT (HH:MM):** 1:51

Latitude: 40 degrees 33 minutes North **Type of incident:**

Longitude: 10 degrees 46 minutes East Maritime

Location of incident: 50 nm East Siniscola, Olbia, Italy

Type of beacon: PLB

Beacon Country Code:

316 Canada

Beacon hex: 278E700580FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Capritaur

CAN Canada

Unreported

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

Details of Incident:

A sailing Yacht in distress having reported issues to the rudder and bad weather conditions, at 80 nm off the coast. Four persons saved by Italian Coastguard.



662

Reporting MCC:**FMCC****Event ID: FR-073**

Date of Incident (DD/MM/YYYY):	20/09/2015	Alert time in GMT (HH:MM):	10:10

Latitude:	47	degrees	19	minutes	North	Type of incident:

Longitude:	8	degrees	3	minutes	East	Aviation

Location of incident: Muhen, Switzerland

Type of beacon:	ELT	Beacon Country Code:

269 Switzerland

Beacon hex:	A1A64925CF5C381

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Glasair RG	SWT Switzerland	HB-YEA

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

Details of Incident:

A light aircraft was attempting a forced landing in a field when it impacted a car. The car overturned, causing severe injuries to the driver. The aircraft came down in a field next to the road and burst into flames. The pilot was also severely injured and died later in hospital.



663

Reporting MCC:**USMCC****Event ID: US-217**

Date of Incident (DD/MM/YYYY):	20/09/2015	Alert time in GMT (HH:MM):	15:32

Latitude:	40	degrees	11	minutes	North	Type of incident:

Longitude:	73	degrees	31	minutes	West	Maritime

Location of incident: 17 nm East of Ashbury Park, NJ, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	2DCC5EBAB4FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Deamweaver II	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7	
Supporting data	Cospas-Sarsat Assisted Saves:	7	

Details of Incident:

(Home Port - Weehawken, NJ). The vessel Dreamweaver II manually activated their EPIRB after notifying Coast Guard Sector New York that there was smoke coming from the engine. Sector New York dispatched a vessel from station Sandy Hook and maintained communication with the Dreamweaver II until the vessel arrived on scene to assist.



664

Reporting MCC:

AUMCC

Event ID:

AU-050

Date of Incident (DD/MM/YYYY):	20/09/2015	Alert time in GMT (HH:MM):	22:31

Latitude:	24	degrees	14	minutes	South	Type of incident:

Longitude:	133	degrees	30	minutes	East	Land

Location of incident: Road to Rainbow Valley, South of Alice Springs, Australia

Type of beacon:	PLB	Beacon Country Code:	503 Australia
Beacon hex:	3EF6D4563F81FE0		
Beacon Frequency:	406.028 MHz	Was 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:	4	
First alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

JRCC received a detection of a registered distress beacon near Rainbow Valley South of Alice Springs. Due to encroaching last light a ground response by police was organised. A military aircraft operating in the area was diverted to the position at high altitude but did not see a target or hear a beacon. An employee from a local roadhouse also responded. police later advised that the beacon was activated due to a road accident involving the registered owner. Four casualties with non life threatening injuries were recovered to Alice Springs via road ambulance.



665

Reporting MCC:

USMCC

Event ID:

US-218

Date of Incident (DD/MM/YYYY):	21/09/2015	Alert time in GMT (HH:MM):	22:51

Latitude: 36 degrees 15 minutes North

Type of incident:

Longitude: 119 degrees 57 minutes West

Aviation

Location of incident: Just outside of Lemoore Naval Air Station, 30 miles South West of Fresno, CA, USA

Type of beacon: ELT

Beacon Country Code:

Beacon hex: ADCC078D6040455

366 United States

Beacon Frequency: 406.025 MHz

Was 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 the pilot ejected. Air Force Rescue Coordination Centre received the alert and contacted the owning unit. The unit was already aware of the crash and had responded.



666

Reporting MCC:

USMCC

Event ID:

US-219

Date of Incident (DD/MM/YYYY):	22/09/2015	Alert time in GMT (HH:MM):	0:23

Latitude: 48 degrees 4 minutes North

Type of incident:

Longitude: 121 degrees 8 minutes West

Land

Location of incident: 53 nm North East of Seattle, WA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE645316FFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

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

Details of Incident:

(Home Port - Conway, WA). The PLB was activated when a hiker was seriously injured. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Washington State Emergency Management Department (WAEMD). WAEMD launched a helicopter to the Cospas-Sarsat position and located the injured individual. The injured hiker was hoisted and transported to a nearby Hospital.



667

Reporting MCC:**USMCC****Event ID:****US-220**

Date of Incident (DD/MM/YYYY):	22/09/2015	Alert time in GMT (HH:MM):	6:07

Latitude: 70 degrees 27 minutes North

Type of incident:

Longitude: 150 degrees 12 minutes West

Maritime

Location of incident: 141 nm East South East of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE74851CFFBFF

366 United States

Beacon Frequency: 406.037 MHz

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

Other

Unreported

USA United States

Unreported

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

Details of Incident:

(Home Port - Barrow, AK). A boat was stuck in the ice and out of fuel and the owner activated the PLB. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSBSAR). NSBSAR requested assistance from Coast Guard District 17. The Coast Guard helicopter located the boater and provided fuel and a radio. The boater was able to free his boat from the ice and proceed to his destination.



668

Reporting MCC:**UKMCC****Event ID:****UK-030**

Date of Incident (DD/MM/YYYY):	22/09/2015	Alert time in GMT (HH:MM):	7:08

Latitude: 10 degrees 58 minutes North

Type of incident:

Longitude: 75 degrees 58 minutes West Maritime

Location of incident: Colombia

Type of beacon: PLB

Beacon hex: 1D0E7EBEE2FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

232 United Kingdom

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Jacques Diedrick

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

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 owner was on-board his sailing vessel Free Spirit when the vessel lost its rudder. The vessel was rescued and towed towards Cartagena with all 3 persons on-board safe and well.



669

Reporting MCC:

USMCC

Event ID: US-221

Date of Incident (DD/MM/YYYY): 22/09/2015

Alert time in GMT (HH:MM): 8:55

Latitude: 70 degrees 53 minutes North

Longitude: 156 degrees 53 minutes West

Location of incident: 23 nm South of Barrow, AK, USA

Type of incident:

Land

Type of beacon: PLB

Beacon hex: 2DCE4E0CB0FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when a snow machine broke down leaving two individuals stranded. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSBSAR). NSBSAR activated a search team who located the stranded individuals and

returned them to Barrow.

 **670** **Reporting MCC:** **USMCC** **Event ID:** **US-222**

Date of Incident (DD/MM/YYYY): 22/09/2015 **Alert time in GMT (HH:MM):** 18:19

Latitude: 40 degrees 6 minutes North **Type of incident:**

Longitude: 104 degrees 42 minutes West Aviation

Location of incident: Platte Valley Airpark in Fort Lupton, CO, USA

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

369 United States

Beacon hex: AE2C417634002CD

Beacon Frequency: 406.028 MHz

Was 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:

(Home Port - Elizabeth, CO). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT was automatically activated when an aircraft lost power shortly after take-off from Platte Valley Airpark in Fort Lupton, CO. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and attempted to make contact with the registered owner. AFRCC made contact with the owner's wife who stated that her husband had problems with the aircraft mid-flight but landed safely. The pilot called back later to confirm.

 **671** **Reporting MCC:** **USMCC** **Event ID:** **US-223**

Date of Incident (DD/MM/YYYY): 23/09/2015 **Alert time in GMT (HH:MM):** 9:45

Latitude: 70 degrees 12 minutes North **Type of incident:**

Longitude: 150 degrees 55 minutes West Land

Location of incident: 154 miles South East of Barrow, AK, USA

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

366 United States

Beacon hex: 2DCE7484F6FFBFF

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

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when an all-terrain vehicle became inoperable leaving the operator stranded. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB deployed a ground team to the Cospas-Sarsat position and rescued the stranded individual.



672

Reporting MCC:

USMCC

Event ID:

US-224

Date of Incident (DD/MM/YYYY):

23/09/2015

Alert time in GMT (HH:MM):

17:20

Latitude: 28 degrees 20 minutes North**Type of incident:****Longitude:** 80 degrees 41 minutes West

Aviation

Location of incident: 44 miles North East of Orlando, FL, USA**Type of beacon:** ELT**Beacon Country Code:**

366 United States

Beacon hex: 2DC86A4DC4FFBFF**Beacon Frequency:** 406.037 MHz**Was 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:

(Home Port - Merritt Island, FL). The ELT was automatically activated when a plane crashed as it approached Merritt Island Airport. The Air Force Rescue Coordination (AFRCC) Centre received the Cospas-Sarsat alert and contacted airport authorities who reported that first responders were already on the scene and that the two persons on-board were uninjured.



673

Reporting MCC:

USMCC

Event ID:

US-225

Date of Incident (DD/MM/YYYY): 23/09/2015 **Alert time in GMT (HH:MM):** 22:46

Latitude: 47 degrees 39 minutes North **Type of incident:**

Longitude: 121 degrees 7 minutes West Land

Location of incident: 55 miles North East of Seattle, WA, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE5F6020FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Seattle, WA). The PLB was activated manually when a hiker was overcome by exhaustion, leaving him stranded. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Washington State Emergency Management Division (WA EMD). WA EMD deployed a helicopter to the Cospas-Sarsat position where the crew located and rescued the distressed hiker.



674

Reporting MCC:

ITMCC

Event ID:

IT-014

Date of Incident (DD/MM/YYYY): 24/09/2015 **Alert time in GMT (HH:MM):** 10:22

Latitude: 44 degrees 37 minutes North **Type of incident:**

Longitude: 18 degrees 14 minutes East Aviation

Location of incident: Dobo, Tuzla, Bosnia and Herzegovina

Type of beacon: ELT

Beacon Country Code:

279 Serbia

Beacon hex: A2E64D7C633D391

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

SER Serbia

Vehicle Call Sign:

YU-BSW

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

A Cessna aircraft crashed on Ozren mountains (Serbia). One occupant died and two were rescued.



675

Reporting MCC:**FMCC****Event ID: FR-074**

Date of Incident (DD/MM/YYYY):	24/09/2015	Alert time in GMT (HH:MM):	10:58

Latitude:	41	degrees	48	minutes	North	Type of incident:

Longitude:	8	degrees	44	minutes	East	Land

Location of incident: Propriano, France

Type of beacon:	PLB	Beacon Country Code:

227 France

Beacon hex:	1C6E644102FFBFF

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

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

Person	Kayak	FRA France	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 kayak capsized.



676

Reporting MCC:**ASMCC****Event ID: AS-004**

Date of Incident (DD/MM/YYYY):	24/09/2015	Alert time in GMT (HH:MM):	15:07

Latitude:	26	degrees	20	minutes	South	Type of incident:

Longitude:	27	degrees	16	minutes	East	Aviation

Location of incident: Johannesburg, South Africa

Type of beacon:	ELT	Beacon Country Code:	601 South Africa
Beacon hex:	CB271D23BB35DD1		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AS 350BS Squirrel	SAF South Africa	ZS-OCB
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		
First alert	Cospas-Sarsat Assisted Saves:		

Details of Incident:

The aircraft crashed - no injuries.



677

Reporting MCC:

USMCC

Event ID:

US-226

Date of Incident (DD/MM/YYYY):	24/09/2015	Alert time in GMT (HH:MM):	16:55

Latitude:	45 degrees 8 minutes North	Type of incident:
Longitude:	115 degrees 19 minutes West	Aviation
Location of incident:	15 miles North East of Yellow Pine, ID, USA	

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86A052CFFBFF		
Beacon Frequency:	406.037 MHz	Was 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:

(Home Port - Melba, ID). The ELT was activated when an aircraft with one person on-board crashed at an airstrip. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Idaho Division of Aeronautics which confirmed that the pilot had self-recovered from the crash with no injuries reported.



678

Reporting MCC:

CHMCC

Event ID:

CH-005

Date of Incident (DD/MM/YYYY): 25/09/2015 **Alert time in GMT (HH:MM):** 0:00

Latitude: 19 degrees 47 minutes South **Type of incident:**

Longitude: 72 degrees 52 minutes East **Maritime**

Location of incident: 150 nm to the West of Iquique Coast, Indian Ocean and in front of the Capitanía de I

Type of beacon: EPIRB

Beacon Country Code:

760 Peru

Beacon hex: DF0E40296C001AD

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Maribella II

PER Peru

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

A Peruvian vessel off the coast of Chile began to sink due to mechanical problems, leaving their four crew adrift. The Chilean Navy launched lifeboats for safekeeping after a few hours a trading ship achieved rescue boat to take them to a boat of the Navy of Chile where the four crew members were treated with first aid. This event was also reported by the Peru MCC on the 24/09/2015.



679

Reporting MCC:

AUMCC

Event ID: AU-051

Date of Incident (DD/MM/YYYY): 25/09/2015 **Alert time in GMT (HH:MM):** 1:02

Latitude: 9 degrees 36 minutes South **Type of incident:**

Longitude: 142 degrees 18 minutes East **Maritime**

Location of incident: Turnagain Island, Torres Strait, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE52C10C0022D

Beacon Frequency: 406.028 MHz

Was 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:	12
First alert	Cospas-Sarsat Assisted Saves:	12

Details of Incident:

JRCC Australia detected a beacon registered to a 5-metre wahoo dingy in vicinity of Turnagain Island, Torres Strait at 2100 AEST on 25 September 2015. The vessel was on a passage from Thursday Island to Saibai Island with five passengers. Enquiries by Queensland police revealed it was proceeding in company with a second dinghy. JRCC Australia diverted a Customs helicopter and it sighted a dinghy with nine people on-board bailing near the beacon location. JRCC Australia tasked a helicopter from Horn Island, the Cairns Dornier and requested Defence Force assistance for surface rescue. The Defence Force authorized the tasking of a Defence vessel and Queensland police also tasked a vessel. A crewmember from the Horn Island helicopter established communications with the dinghy and the passengers advised that a second dinghy with three people had overturned. A search was immediately commenced and the overturned dinghy was located by the Customs aircraft with three people clinging to the hull in rough seas. A tender from the Defence vessel rescued the three survivors from the overturned dinghy and transferred them to the Queensland police vessel. The tender then rescued the remaining nine people from the first dinghy. The rescues were completed shortly after 0300 AEST.

 680	Reporting MCC:	AUMCC	Event ID:	NZ-136

Date of Incident (DD/MM/YYYY):	25/09/2015	Alert time in GMT (HH:MM):	1:57

Latitude:	38	degrees	58	minutes	South	Type of incident:

Longitude:	176	degrees	34	minutes	East	Aviation

Location of incident: Ahimanawa Ranges, Napier Taupo Road, New Zealand

Type of beacon:	ELT	Beacon Country Code:
		512 New Zealand

Beacon hex: C00C56EBA00029D

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	ZK-HJW	NZL New Zealand	ZK-HJW

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

An alert was received from a beacon associated with an R22 helicopter a few kilometres to the East of the Napier Taupo road in the Ahimanawa rangers. The Greenlea SAR helicopter from Taupo was tasked to the position and located a crash site with the helicopter at the bottom of a gully in a stream bed. The pilot was not located at the site. A search of the area was undertaken. The pilot had survived the crash and walked out of the area.



681

Reporting MCC:

SPMCC

Event ID:

SP-027

Date of Incident (DD/MM/YYYY): 25/09/2015 **Alert time in GMT (HH:MM):** 10:32

Latitude: 1 degrees 11 minutes North

Type of incident:

Longitude: 1 degrees 4 minutes West

Maritime

Location of incident: Atlantic Ocean, Ghana

Type of beacon: EPIRB

Beacon Country Code:

312 Belize

Beacon hex: 27052EBC00FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

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

Vessel -fishing

Txori Urdin

BEZ Belize

V3UX9

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 25

Supporting data

Cospas-Sarsat Assisted Saves: 25

Details of Incident:

The vessel sank. The persons on-board were picked up by two vessels diverted to the scene.



682

Reporting MCC:

UKMCC

Event ID:

UK-031

Date of Incident (DD/MM/YYYY): 25/09/2015 **Alert time in GMT (HH:MM):** 14:34

Latitude: 51 degrees 38 minutes North

Type of incident:

Longitude: 0 degrees 22 minutes West

Aviation

Location of incident: England

Type of beacon: ELT

Beacon Country Code:

232 United Kingdom

Beacon hex: 9D0C5123000029D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

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

Aircraft -private

Robinson 2 Beta II

UKM United Kingdom

G-DEFY

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 registered for a Robinson 2 Beta II aircraft G-DEFY. The aircraft ELT was activated when it crashed at Alstree airfield. One person on-board was safe and well with no required search and rescue.



683

Reporting MCC:

USMCC

Event ID:

US-227

Date of Incident (DD/MM/YYYY):	25/09/2015	Alert time in GMT (HH:MM):	19:18

Latitude:	43	degrees	19	minutes	North	Type of incident:

Longitude:	69	degrees	38	minutes	West	Maritime

Location of incident: 40 miles South East of Portland, ME, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE4202BC0028D**Beacon Frequency:** 406.028 MHz**Was 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:	Number Persons Involved:	2

Supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

(Home Port - Boothbay Harbour, ME). The US Coast Guard 1st District received the Cospas-Sarsat alert and correlated the activation to a Mayday call that had been received just prior over VHF radio. Both members of the crew evacuated into a life raft and were located in good condition by assets from US Coast Guard Station Portland, ME. The radio call provided a more accurate position and was primarily used in locating the survivors.



684

Reporting MCC:

AUMCC

Event ID:

NZ-137

Date of Incident (DD/MM/YYYY):	26/09/2015	Alert time in GMT (HH:MM):	6:40

Latitude:	36	degrees	23	minutes	South	Type of incident:

Longitude:	174	degrees	7	minutes	East	Land

Location of incident: Kaipara North Head, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E586924FFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
Supporting data		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received two separate PLB alerts, one of which had a GPS derived position near the old Pouto Lighthouse at North Kaipara Head (Kaipara Harbour entrance). It was ascertained through an emergency contact associated with one of the PLBs that a 4WD group was in this area. It was soon confirmed with ambulance and police that they were already responding to this incident in response to a phone call - ambulance confirmed two PLBs had been activated. police subsequently advised an injured child had been taken to Starship Hospital in Auckland.

 **685** **Reporting MCC:** AUMCC **Event ID:** NZ-138

Date of Incident (DD/MM/YYYY): 26/09/2015 **Alert time in GMT (HH:MM):** 6:41

Latitude: 36 degrees 24 minutes South **Type of incident:**

Longitude: 174 degrees 8 minutes East Land

Location of incident: Kaipara North Head, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E5815FAFFBFF		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	1
First alert		Cospas-Sarsat Assisted Saves:	1

Details of Incident:

Two PLBs activated by a 4x4 club at Kaipara Head after a child was injured.



686

Reporting MCC:

FMCC

Event ID:

FR-075

Date of Incident (DD/MM/YYYY): 26/09/2015 **Alert time in GMT (HH:MM):** 12:15

Latitude: 53 degrees 21 minutes North **Type of incident:**

Longitude: 8 degrees 31 minutes East Aviation

Location of incident: North West Bremen, Germany

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B464C98C2BEB81

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

Cessna F-172M Skyhawk

GER Germany

D-EGJA

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Data not used in SAR

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The Cessna had taken off in Borkenberge. It collided midair with D-EBVM, a Piper PA28, and crashed. The Piper PA28 aircraft landed with a collapsed right main landing gear at Bremerhaven Luneort (EDWB). The Cessna, however, crashed, killing the pilot and two passengers. The pilot of the Piper was not injured.



687

Reporting MCC:

USMCC

Event ID:

US-228

Date of Incident (DD/MM/YYYY): 26/09/2015 **Alert time in GMT (HH:MM):** 20:19

Latitude: 43 degrees 25 minutes North **Type of incident:**

Longitude: 88 degrees 8 minutes West Aviation

Location of incident: West Bend, WI, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC87D8C94FFBFF

Beacon Frequency: 406.04 MHz

Was 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:

The ELT was activated when an aircraft experienced a hard landing. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and confirmed that the airfield was already aware of the situation. The pilot was uninjured and was able to self-recover.



688

Reporting MCC:

USMCC

Event ID: US-229

Date of Incident (DD/MM/YYYY):	26/09/2015	Alert time in GMT (HH:MM):	22:27

Latitude:	25	degrees	45	minutes	North	Type of incident:

Longitude:	82	degrees	30	minutes	West	Maritime

Location of incident: 50 miles West of Marco Island, FL, USA

Type of beacon:	PLB	Beacon Country Code:

Beacon hex:	2DCE7F781AFFBFF	366 United States

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

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
Supporting data	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

The PLB was activated when a vessel lost its GPS navigation capabilities and required assistance. As radio communications were unreliable, the beacon was activated on instruction from the US Coast Guard Seventh District (CGD07). CGD07 received the Cospas-Sarsat alert and provided the position of the vessel to a commercial salvage company which located the vessel and provided assistance.



689

Reporting MCC:

INMCC

Event ID: IN-005

Date of Incident (DD/MM/YYYY):	26/09/2015	Alert time in GMT (HH:MM):	22:57

Latitude: 39 degrees 47 minutes North **Type of incident:**
Longitude: 57 degrees 55 minutes East Maritime
Location of incident: Seychelles, Indian Ocean

Type of beacon: EPIRB **Beacon Country Code:**
 224 Spain
Beacon hex: 1C055E1900FFBFF
Beacon Frequency: 406 MHz **Was valid beacon registration data available?** No
Vehicle type: Vessel -fishing **Vehicle name:** Campolibre Alion **Vessel/Aircraft/Mobile flag:** SPA Spain **Vehicle Call Sign:** Unreported
Type of assistance provided by Cospas-Sarsat: First alert **Number Persons Involved:** 35
Cospas-Sarsat Assisted Saves: 35

Details of Incident:

With a fire on-board the fishing vessel, all the 35 people aboard were saved.



690

Reporting MCC:**FMCC****Event ID:** FR-076

Date of Incident (DD/MM/YYYY): 27/09/2015 **Alert time in GMT (HH:MM):** 7:18

Latitude: 12 degrees 16 minutes South **Type of incident:**
Longitude: 49 degrees 17 minutes East Maritime
Location of incident: North of Madagascar Island

Type of beacon: EPIRB **Beacon Country Code:**
 232 United Kingdom
Beacon hex: 9D0E2A8A340022D
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** Yes
Vehicle type: Vessel -yacht **Vehicle name:** Ramprasad **Vessel/Aircraft/Mobile flag:** UKM United Kingdom **Vehicle Call Sign:** MXTD3
Type of assistance provided by Cospas-Sarsat: Supporting data **Number Persons Involved:** 2
Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel hit a reef.



691

Reporting MCC:

USMCC

Event ID:

US-230

Date of Incident (DD/MM/YYYY): 27/09/2015 **Alert time in GMT (HH:MM):** 12:33

Latitude: 42 degrees 33 minutes North

Type of incident:

Longitude: 83 degrees 11 minutes West

Aviation

Location of incident: 13 nm North of Detroit, MI, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADCC504A880029D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

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

Aircraft -private

Unreported

USA United States

Unreported

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

2

Data not used in SAR

Cospas-Sarsat Assisted Saves:

0

Details of Incident:

(Home Port - Midland, MI). The ELT was activated when a small aircraft made a hard landing. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner who informed them of the hard landing and indicated that there were no injuries involved.



692

Reporting MCC:

AUMCC

Event ID:

AU-052

Date of Incident (DD/MM/YYYY): 27/09/2015 **Alert time in GMT (HH:MM):** 13:10

Latitude: 18 degrees 4 minutes South

Type of incident:

Longitude: 138 degrees 18 minutes East

Land

Location of incident: 30 nm West of Doomadge, Queensland, Australia

Type of beacon: PLB

Beacon Country Code:

503 Australia

Beacon hex: 3EF70DE73F81FE0

Beacon Frequency: 406.04 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An Australian PLB was detected in associated with a rider on a Triumph Explorer motorcycle. Queensland police were contacted and responded from Doomadgee. The JRCC requested assistance from a local homestead who located the motorcyclist uninjured but with a damaged bike he was returned to the homestead. The beacon was confirmed off.



693

Reporting MCC:

CMCC

Event ID:

CA-029

Date of Incident (DD/MM/YYYY):

27/09/2015

Alert time in GMT (HH:MM):

20:59

Latitude: 45 degrees 34 minutes North**Type of incident:****Longitude:** 75 degrees 48 minutes West

Aviation

Location of incident: Mont Cascades, Quebec, Canada**Type of beacon:** ELT**Beacon Country Code:**

316 Canada

Beacon hex: A78DF003E7802CD**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Cessna 150

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

C-FFXT

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

A registered ELT was detected by a LEOSAR satellite at 20:59Z forming a Doppler Location. At 21:55 Z the ambiguity was resolved. The aircraft C-FFXT lost all instruments and carried out a forced landing in the vicinity of Mont-Cascades. The ELT was activated. Both persons on-board were uninjured. The pilot called the flying club. The ELT ceased transmitting at approximatively 21:59Z which corresponded with the last GOES detection.



694

Reporting MCC:

USMCC

Event ID:

US-231

Date of Incident (DD/MM/YYYY):	27/09/2015	Alert time in GMT (HH:MM):	23:05

Latitude:	27	degrees	24	minutes	North	Type of incident:

Longitude:	82	degrees	33	minutes	West	Aviation

Location of incident:	Just North of Sarasota, FL, USA

Type of beacon:	ELT

Beacon Country Code:

366 United States

Beacon hex:	2DC85539A6FFBFF

Beacon Frequency:	406.028 MHz

Was 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:

(Home Port - Amarillo, TX). An aircraft went off the runway causing the ELT to activate. The Air Force Rescue Coordination Centre received the alert and determined that the FAA was already aware of the crash.



695

Reporting MCC:

CNMCC

Event ID:

CN-019

Date of Incident (DD/MM/YYYY):	28/09/2015	Alert time in GMT (HH:MM):	13:02

Latitude:	29	degrees	53	minutes	North	Type of incident:

Longitude:	122	degrees	22	minutes	East	Maritime

Location of incident:	East sea near waters, Zhejiang Province, China

Type of beacon:	EPIRB

Beacon Country Code:

412 China

Beacon hex:	3384D56160FFBFF

Beacon Frequency:	406.04 MHz

Was valid beacon registration data available?	No

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

Vessel -fishing	Zhe Xiang Yu 30031	CHN China	437003

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
Supporting data	Cospas-Sarsat Assisted Saves:	8

Details of Incident:

The fishing vessel grounded on the rocks and sank finally. There were 8 crews on-board. All the people were saved by the fishing vessel named Zhe Xiaang YU33003.



696

Reporting MCC:

USMCC

Event ID:

US-232

Date of Incident (DD/MM/YYYY):	28/09/2015	Alert time in GMT (HH:MM):	14:11

Latitude:	25	degrees	30	minutes	North	Type of incident:

Longitude:	78	degrees	0	minutes	West	Aviation

Location of incident: 48 nm North the Bahamas

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	2DC86A1F8CFFBFF

Beacon Frequency:	406.028 MHz	Was 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:

(Home Port - Louisburg, NC). The ELT was activated when an aircraft crashed with 4 people on-board. Coast Guard District 07 (CGD07) contacted Operation Bahamas (OPBAT) to divert a helicopter to the location. Prior to the helicopter's arrival the Royal Bahamas Defense Force notified OPBAT that the 4 people were rescued by a Good Samaritan with no injuries to report.



697

Reporting MCC:

AUMCC

Event ID:

NZ-139

Date of Incident (DD/MM/YYYY):	28/09/2015	Alert time in GMT (HH:MM):	18:06

Latitude:	21	degrees	52	minutes	South	Type of incident:

Longitude:	177	degrees	3	minutes	West	Maritime

Location of incident: 100 M South West Tongatapu, Tonga

Type of beacon:	EPIRB	Beacon Country Code:	512 New Zealand
Beacon hex:	400C5D3E0EFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Pacific Sunrise	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9	
Only alert	Cospas-Sarsat Assisted Saves:	9	

Details of Incident:

RCCNZ received an encoded alert for an unregistered New Zealand-coded EPIRB active 100 nautical miles South West of Tonga. Mayday relay broadcasts brought no response, so an RNZAF P-3K2 Orion was sent from Whenuapai. Meanwhile the nearest known vessel, a 46-foot catamaran, was diverted and began the 5-hour passage to the position. The RNZAF crew located an 80-tonne Tonga-based fishing vessel with nine people on-board which had lost all power and was drifting. The P3 crew located her sister ship 60 miles to the North East and diverted her to assist with a spare battery. The aircraft then dropped a pack containing a spare VHF radio to the drifting vessel to improve communication for the rendezvous, before returning to base. The sister ship rendezvoused with the casualty and transferred a new battery. After regaining engine power the casualty has carried on fishing.

 698	Reporting MCC:	CNMCC	Event ID:	CN-020

Date of Incident (DD/MM/YYYY):	29/09/2015	Alert time in GMT (HH:MM):	4:46

Latitude:	27 degrees 43 minutes North	Type of incident:

Longitude:	120 degrees 38 minutes East	Maritime

Location of incident: Wenzhou city near waters, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:	413 China
Beacon hex:	33A4DD57C0FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Hong Da 158	CHN China	453310
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The Cargo vessel sank by itself. There were four crews on-board. Two people were saved by themselves and two people were missing.



699

Reporting MCC:

CMCC

Event ID:

CA-030

Date of Incident (DD/MM/YYYY): 29/09/2015 **Alert time in GMT (HH:MM):** 10:52

Latitude: 49 degrees 37 minutes North

Type of incident:

Longitude: 57 degrees 40 minutes West

Land

Location of incident: Gros Morne National Park, Newfoundland, Canada

Type of beacon: PLB

Beacon Country Code:

316 Canada

Beacon hex: 278E6CDC28FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

CAN Canada

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

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

A registered encoded PLB with Gro Morne National Park was detected by GOES-East at 10:50 Z. A doppler location was formed at 11:15 Z with the ambiguity resolution at the same time. On 1 October a hiker in Gros Morne National Park activated a PLB. A Parks Canada helicopter was dispatched to provide rescue. The hiker was discovered in hypothermia. The beacon ceased transmitting at 12:57 Z.



700

Reporting MCC:

USMCC

Event ID:

US-233

Date of Incident (DD/MM/YYYY): 29/09/2015 **Alert time in GMT (HH:MM):** 21:01

Latitude: 37 degrees 49 minutes North

Type of incident:

Longitude: 106 degrees 19 minutes West

Aviation

Location of incident: 86 nm South of Aspen, CO, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	2DC86B1106FFBFF		
Beacon Frequency:	406.037 MHz	Was 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:

The ELT automatically activated when an aircraft ran off the runway at Castle Lake Airport. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Prescott Flight Service Station who informed them that there was a new airport located at the Cospas-Sarsat coordinates. AFRCC contacted the airport and confirmed emergency crews were already on scene.



701

Reporting MCC:

CNMCC

Event ID:

CN-021

Date of Incident (DD/MM/YYYY):	30/09/2015	Alert time in GMT (HH:MM):	7:09

Latitude:	28	degrees	2	minutes	North	Type of incident:
Longitude:	122	degrees	5	minutes	East	Maritime
Location of incident:	East sea near waters, Zhejiang Province, China					

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B388A74A55064D1		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Zhe Ling Yu 65005	CHN China	414632
Type of assistance provided by Cospas-Sarsat:		Number Persons Involved:	9
Supporting data		Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The fishing vessel collided with another fishing vessel named Zhe Ling YU 27887 and sank finally. There were nine crews on-board. All the people were saved by another fishing vessel.



702

Reporting MCC:

BRMCC

Event ID:

BR-008

Date of Incident (DD/MM/YYYY): 30/09/2015

Alert time in GMT (HH:MM): 15:20

Latitude: 7 degrees 50 minutes South

Type of incident:

Longitude: 67 degrees 7 minutes West

Aviation

Location of incident: Purus River, Acre, Brazil

Type of beacon: ELT

Beacon Country Code:

Beacon hex: D8CC4036B8002F1

710 Brazil

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

EMB-720D Minuano

BRA Brazil

PTVCA

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The ARCC Amazonico received a distress signal from BRMCC, concerning to an aircraft model Minuano, type ICAO EMB-720D. The Cospas-Sarsat distress alert was important to the knowledge of the incident by ARCC. There were 4 persons on-board. No one got injured.



703

Reporting MCC:

FMCC

Event ID:

FR-077

Date of Incident (DD/MM/YYYY): 01/10/2015

Alert time in GMT (HH:MM): 3:11

Latitude: 40 degrees 20 minutes North

Type of incident:

Longitude: 5 degrees 10 minutes East

Maritime

Location of incident: Mediterranean Sea

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1D0C801762FFBFF

232 United Kingdom

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Ssdos

UKM United Kingdom

Unreported

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

Details of Incident:

The alert was registered for the rowing vessel Ssdos. The vessels beacon was activated when it capsized during a rowing race from Barcelona to Sardinia. A Spanish Helicopter airlifted all 5 crew on-board to Menorca Island. The UKMCC was also involved



704

Reporting MCC:

USMCC

Event ID:

US-234

Date of Incident (DD/MM/YYYY): 01/10/2015
Alert time in GMT (HH:MM): 11:32

Latitude: 40 degrees 37 minutes North

Type of incident:

Longitude: 72 degrees 21 minutes West

Maritime

Location of incident: 16nm South of Shinnecock, NY, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCE021E7141001

366 United States

Beacon Frequency: 406.025 MHz

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

Vessel -sailing

Pocho

USA United States

Unreported

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

Details of Incident:

(Home Port - Buenos Aires, Argentina). The EPIRB was manually activated when sailing vessel Pocho was taking on water then lost radio contact with Coast Guard District 01 (CGD01). CGD01 launched a helicopter to the Cospas-Sarsat position and hoisted the operator from the vessel.



705

Reporting MCC:

USMCC

Event ID:

US-235

Date of Incident (DD/MM/YYYY): 01/10/2015
Alert time in GMT (HH:MM): 11:36

Latitude: 23 degrees 1 minutes North

Type of incident:

Longitude: 74 degrees 1 minutes West

Maritime

Location of incident: 1 nm South of Port Nelson, in the Bahamas

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD028F4A40C01		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	El Faro	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	33	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	33	

Details of Incident:

(Home Port - Jacksonville, FL). The EPIRB was manually activated when merchant vessel El Faro was taking on water through an unsecured hatch. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and made contact with the ship's security officer who indicated that the last time he spoke with the ship they reported that the hatch had been secured and dewatering was under way, but he was unable to make contact with them on their satellite phone. As of 1200 UTC 10/05/2015 CGD07 still had three planes, and three boats searching in the area.



706

Reporting MCC:**ITMCC****Event ID:****IT-015**

Date of Incident (DD/MM/YYYY):	01/10/2015	Alert time in GMT (HH:MM):	21:52

Latitude:	38	degrees	6	minutes	North	Type of incident:

Longitude:	12	degrees	20	minutes	East	Maritime

Location of incident:	Favignana Island, Italy

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C68128D05934D1		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Sodade	FRA France	FGA8512
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Only alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

A sailing yacht Sodade grounded on the rocks. Four persons were rescued by Italian Coastguard.



707

Reporting MCC:

USMCC

Event ID:

US-236

Date of Incident (DD/MM/YYYY): 02/10/2015

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

Latitude: 20 degrees 38 minutes North

Type of incident:

Longitude: 73 degrees 16 minutes West

Maritime

Location of incident: 44 nm NorthWest of Port-De-Paix, Haiti

Type of beacon: EPIRB

Beacon Country Code:

720 Bolivia

Beacon hex: DA08C28334D34D1

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Minouche

HAI Haiti

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 12

Supporting data

Cospas-Sarsat Assisted Saves: 12

Details of Incident:

The EPIRB was activated after engines on the Bolivian flagged cargo ship Minouche failed and the vessel could not be stabilized. Coast Guard District 07 (CGD07) received an unlocated alert for the Bolivian coded EPIRB with an encoded MMSI. CGD07 subsequently received the vessel's position from an Inmarsat-C alert. The shipping agent in charge of the vessel notified CGD07 about the nature of the distress based on e-mail received from the vessel. A Good Samaritan vessel responded to the VHF broadcast the crew made prior to abandoning ship and rescued the 12 people who had been on-board the ship.



708

Reporting MCC:

USMCC

Event ID:

US-237

Date of Incident (DD/MM/YYYY): 02/10/2015

Alert time in GMT (HH:MM): 1:58

Latitude: 62 degrees 6 minutes North

Type of incident:

Longitude: 150 degrees 3 minutes West

Aviation

Location of incident: Montana Creek, AK.

Type of beacon: ELT

Beacon Country Code:

369 United States

Beacon hex: AE2C411E58002CD

Beacon Frequency: 406.028 MHz

Was 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 Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT was activated when an aircraft flipped during a hard landing near Montana Creek, Alaska. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the owner/operator company of the aircraft. The owner/operator reported that those on-board the aircraft had already been recovered and that no search and rescue assets were needed. No injuries were reported. The exact number of persons in distress on-board the aircraft could not be confirmed.



709

Reporting MCC:**CNMCC****Event ID:****CN-022**

Date of Incident (DD/MM/YYYY):	02/10/2015	Alert time in GMT (HH:MM):	14:40

Latitude:	31	degrees	3	minutes	North	Type of incident:

Longitude:	122	degrees	40	minutes	East	Maritime

Location of incident:	Shanghai Port near waters, China

Type of beacon:	EPIRB	Beacon Country Code:

412 China

Beacon hex:	B388A41D3590CD1

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Zhe Rui Yu 12168	CHN China	431029

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	9
Supporting data	Cospas-Sarsat Assisted Saves:	9

Details of Incident:

The fishing vessel sank for improper operate. There were nine crews on-board . All the people were saved by another fishing vessel named Zhe Rui Yu 12171.



710

Reporting MCC:**AUMCC****Event ID:****NZ-140**

Date of Incident (DD/MM/YYYY):	02/10/2015	Alert time in GMT (HH:MM):	19:11

Latitude: 44 degrees 45 minutes South **Type of incident:**

Longitude: 169 degrees 0 minutes East Land

Location of incident: Motatapu track wanaka, New Zealand

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

Beacon hex: 400E617FAEFFBFF 512 New Zealand

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

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

Person Unreported NZL New Zealand Unreported

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

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

Details of Incident:

An alert was received for a PLB belonging to a Wellington couple. The encoded position put the beacon near the Highland Creek hut South of Wanaka on the Motutapu track. The local helicopter went to the area and located a woman with a sprained ankle. She was flown to the Wanaka medical centre, where it was found that her leg was in fact broken.



711

Reporting MCC:

USMCC

Event ID: US-238

Date of Incident (DD/MM/YYYY): 03/10/2015 **Alert time in GMT (HH:MM):** 6:08

Latitude: 20 degrees 14 minutes North **Type of incident:**

Longitude: 69 degrees 48 minutes West Maritime

Location of incident: 40 nm North of Nagua, Dominican Republic.

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

Beacon hex: 2DCC447000FFBFF 366 United States

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

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

Other Unreported Unreport Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 8

Only alert **Cospas-Sarsat Assisted Saves:** 8

Details of Incident:

The EPIRB automatically activated when a vessel sank with eight people on-board. The Dominican Republic SPOC received the Cospas-Sarsat alert and launched to the Cospas-Sarsat position. All eight people were rescued.



712

Reporting MCC:**AUMCC****Event ID:****AU-053****Date of Incident (DD/MM/YYYY):** 03/10/2015**Alert time in GMT (HH:MM):** 14:23**Latitude:** 24 degrees 46 minutes South**Type of incident:****Longitude:** 116 degrees 46 minutes East

Land

Location of incident: Near Landor, Western Australia, Australia**Type of beacon:** PLB**Beacon Country Code:**

503 Australia

Beacon hex: BEEF41F744002C1**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Aircraft -private

Unreported

AUS Australia

Unreported

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

First alert

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

JRCC Australia detected an emergency beacon registered to an aircraft in the vicinity of Landor which was verified by the emergency contacts. JRCC diverted a Flying Doctor aircraft to the beacon position where the wreckage of the aircraft was located. One person was sighted walking around the wreckage. A Rescue Helicopter was tasked located the accident scene and transported the pilot to Paraburdoo.



713

Reporting MCC:**CNMCC****Event ID:****CN-023****Date of Incident (DD/MM/YYYY):** 04/10/2015**Alert time in GMT (HH:MM):** 5:07**Latitude:** 21 degrees 0 minutes North**Type of incident:****Longitude:** 110 degrees 30 minutes East

Maritime

Location of incident: Zhanjiang Port near waters, Guangdong Province, China

Type of beacon:	EPIRB	Beacon Country Code:	413 China
Beacon hex:	33A4AD2DC0FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Yuan Da 668	CHN China	354670
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	7	
Supporting data	Cospas-Sarsat Assisted Saves:	6	

Details of Incident:

The Cargo vessel sank for suffering strong winds. There were seven crews on-board. Six people were saved by the search and rescue boat named Nan Hai Jiu 202 of Guang Dong Province RCC.



714

Reporting MCC:

CNMCC

Event ID:

CN-024

Date of Incident (DD/MM/YYYY):	04/10/2015	Alert time in GMT (HH:MM):	10:27

Latitude:	21	degrees	38	minutes	North	Type of incident:
Longitude:	112	degrees	20	minutes	East	Maritime
Location of incident:	Guangdong near waters, Guangdong Province, China					

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	B388A41D40334D1		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Yue An Yun 63	CHN China	431390
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	14	
Supporting data	Cospas-Sarsat Assisted Saves:	14	

Details of Incident:

The Cargo vessel tilted due to strong winds. There were 14 crews on-board . All the people were saved by the search and rescue helicopter of HongKang.



715

Reporting MCC:

USMCC

Event ID:

US-239

Date of Incident (DD/MM/YYYY):	05/10/2015	Alert time in GMT (HH:MM):	19:00

Latitude:	37	degrees	39	minutes	North	Type of incident:

Longitude:	113	degrees	9	minutes	West	Aviation

Location of incident:	Cedar City, UT, USA

Type of beacon:	ELT

Beacon Country Code:

366 United States

Beacon hex:	ADCC401090003C9

Beacon Frequency:	406.037 MHz

Was 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 was activated when an aircraft crash landed in a field next to Quichapa Lake. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted Cedar City Regional Airport who informed them that they were already aware of the crash and that emergency crews were already on scene.



716

Reporting MCC:**CNMCC****Event ID:****CN-025**

Date of Incident (DD/MM/YYYY):	05/10/2015	Alert time in GMT (HH:MM):	21:36

Latitude:	30	degrees	12	minutes	North	Type of incident:

Longitude:	122	degrees	5	minutes	East	Maritime

Location of incident:	Daishui near waters, ZhouShan City, ZheJiang Province, China

Type of beacon:	EPIRB

Beacon Country Code:

412 China

Beacon hex:	3384CFF380FFBFF

Beacon Frequency:	406.04 MHz

Was valid beacon registration data available?	No

Vehicle type:

Vessel -fishing

Vehicle name:

Zhe Dai Yu 04889

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

425884

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	16
Supporting data	Cospas-Sarsat Assisted Saves:	15

Details of Incident:

The fishing vessel sank. There were 16 crews on-board. 15 people were saved by the search and rescue boats named Hai Xun 0732 and Zhong Guo Yu Zheng 33128 of Zhe Jiang province RCC. One people was missing.



717

Reporting MCC:**USMCC****Event ID:****US-240**

Date of Incident (DD/MM/YYYY):	06/10/2015	Alert time in GMT (HH:MM):	7:14

Latitude: 30 degrees 50 minutes North**Type of incident:****Longitude:** 94 degrees 11 minutes West

Aviation

Location of incident: Lake in Jasper City, TX, USA**Type of beacon:** ELT**Beacon Country Code:****Beacon hex:** ADCC40F23400261

366 United States

Beacon Frequency: 406.028 MHz**Was 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:** 3

First alert

Cospas-Sarsat Assisted Saves: 3**Details of Incident:**

(Home Port - Mesa, AZ). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT activated when an aircraft crashed into a lake in Jasper City, TX. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Texas Department of Emergency Management which worked with local law enforcement using a combination of radar and cell phone forensics to locate the aircraft. Local police and fire departments rescued the three people on-board the aircraft.



718

Reporting MCC:**BRMCC****Event ID:****BR-007**

Date of Incident (DD/MM/YYYY):	06/10/2015	Alert time in GMT (HH:MM):	12:06

Latitude: 18 degrees 14 minutes South**Type of incident:****Longitude:** 55 degrees 45 minutes West

Aviation

Location of incident: SSFG, Guanabara Farm, Mato Grosso do Sul, Brazil

Type of beacon: ELT

Beacon hex: D8CC413010002CD

Beacon Frequency: 406.028 MHz

Beacon Country Code:

710 Brazil

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

EMB-721C Sertanejo

Vessel/Aircraft/Mobile flag:

BRA Brazil

Vehicle Call Sign:

PTRAM

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 ARCC Curitiba received a distress alert from BRMCC of a registered beacon. During the investigation, the ARCC received information that the aircraft fell immediately after taking off. The aircraft was quite damaged. The crew were found alive, but one of them was seriously injured, dying at the hospital. In this SAR case, Cospas-Sarsat first-alerted the distress.



719

Reporting MCC:

FMCC

Event ID: FR-078

Date of Incident (DD/MM/YYYY): 06/10/2015

Alert time in GMT (HH:MM): 18:14

Latitude: 40 degrees 9 minutes North

Longitude: 8 degrees 51 minutes West

Type of incident:

Maritime

Location of incident: South Mounte Real, Portugal

Type of beacon: EPIRB

Beacon hex: A0E8A40A34D34D1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

263 Portugal

Was valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

Olivia Ribau

Vessel/Aircraft/Mobile flag:

POR Portugal

Vehicle Call Sign:

CUUW

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 7

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The vessel sank in harbour.



720

Reporting MCC:

CHMCC

Event ID:

CH-006

Date of Incident (DD/MM/YYYY): 07/10/2015 **Alert time in GMT (HH:MM):** 0:00

Latitude: 17 degrees 18 minutes South

Type of incident:

Longitude: 63 degrees 26 minutes West

Aviation

Location of incident: Bolivia

Type of beacon: ELT

Beacon Country Code:

720 Bolivia

Beacon hex: DA064BAD74140C1

Beacon Frequency: 406 MHz

Was valid beacon registration data available? No

Vehicle type:

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

Aircraft -private

CP1538

BOL Bolivia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

An instructional aircraft departed from the Trompillo bound for Trinidad crashed when returning to the capital. During the emergency, falling into a farming municipality of Santa Rosa del Sara, the instructor pilot and student were injured. It is presumed that the accident resulted from a mechanical failure.



721

Reporting MCC:

USMCC

Event ID:

US-241

Date of Incident (DD/MM/YYYY): 07/10/2015 **Alert time in GMT (HH:MM):** 9:43

Latitude: 35 degrees 59 minutes North

Type of incident:

Longitude: 83 degrees 51 minutes West

Aviation

Location of incident: 4 miles East of Knoxville, Tennessee, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A4B80FFBFF

Beacon Frequency: 406.037 MHz

Was 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:	2

Details of Incident:

The ELT activated when a small plane crashed shortly after take-off with two people on-board. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and provided the Cospas-Sarsat position to the Knox County Sheriff's Office (KCSO). KCSO had received a 911 call from the pilot but did not have the crash position. The Cospas-Sarsat position was used to locate the plane. The pilot and passenger were taken for treatment of non-life threatening injuries.

 722	Reporting MCC:	FMCC	Event ID:	FR-079

Date of Incident (DD/MM/YYYY):	07/10/2015	Alert time in GMT (HH:MM):	15:00

Latitude:	29	degrees	49	minutes	North	Type of incident:

Longitude:	6	degrees	16	minutes	West	Land

Location of incident: Morocco

Type of beacon:	PLB	Beacon Country Code:

227 France

Beacon hex: 1C6E658FC0FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	CCR335 (Rally Morocco-2)	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 car had an accident.

 723	Reporting MCC:	USMCC	Event ID:	US-242

Date of Incident (DD/MM/YYYY):	08/10/2015	Alert time in GMT (HH:MM):	15:23

Latitude: 48 degrees 17 minutes North **Type of incident:**

Longitude: 116 degrees 16 minutes West **Aviation**

Location of incident: 11.5 nm West of Sandpoint, ID, USA

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

Beacon hex: ADCC406CC400261 366 United States

Beacon Frequency: 406.028 MHz **Was 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:** 3

First alert **Cospas-Sarsat Assisted Saves:** 0

Details of Incident:

(Home Port - Sagle, ID) The Cospas-Sarsat System detected a 406 MHz ELT with no location data. The ELT automatically activated when an aircraft crashed with three people on-board. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert. Using radar forensics, the aircraft was located at 48 17.17N 116 15.53W, 11.5 nm West of Sandpoint, Idaho. No one survived the crash.



724

Reporting MCC:

USMCC

Event ID: US-243

Date of Incident (DD/MM/YYYY): 09/10/2015 **Alert time in GMT (HH:MM):** 9:04

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

Longitude: 156 degrees 53 minutes West **Land**

Location of incident: 24 miles South East of Barrow, AK, USA

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

Beacon hex: 2DCE4E0CD4FFBFF 366 United States

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

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

Other Unreported USA United States Unreported

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

Supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when the owner's snow mobile became inoperable, leaving him stranded. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB deployed a ground team that located the owner and transported him to Barrow.



725

Reporting MCC:

USMCC

Event ID: US-244

Date of Incident (DD/MM/YYYY): 09/10/2015 **Alert time in GMT (HH:MM):** 18:30

Latitude: 44 degrees 47 minutes North

Type of incident:

Longitude: 106 degrees 59 minutes West

Aviation

Location of incident: Sheridan County Airport, WY, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC843FF52FFBFF

Beacon Frequency: 406.028 MHz

Was 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:

(Home Port - Sheridan, WY). The ELT was activated when a plane crashed at the airport with one person on-board. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted Prescott Municipal Airport which indicated that the individual on-board the plane had been assisted.



726

Reporting MCC:

USMCC

Event ID: US-245

Date of Incident (DD/MM/YYYY): 09/10/2015 **Alert time in GMT (HH:MM):** 19:35

Latitude: 36 degrees 46 minutes North

Type of incident:

Longitude: 111 degrees 41 minutes West

Land

Location of incident: Grand Canyon National Park, USA

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE65F2C6FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

(Home Port - Raleigh, NC). The PLB was activated when a hiker suffered a broken ankle. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and notified the Arizona State Search and Rescue Coordinator of the distress situation. National Park Service personnel used the Cospas-Sarsat position to locate the individual in distress and completed a successful rescue.



727

Reporting MCC:

ITMCC

Event ID:

IT-016

Date of Incident (DD/MM/YYYY):	10/10/2015	Alert time in GMT (HH:MM):	8:45

Latitude:	38	degrees	16	minutes	North	Type of incident:
Longitude:	15	degrees	46	minutes	East	Maritime
Location of incident:	1,5 nm from Bagnara Calabria, Italy					

Type of beacon:	EPIRB	Beacon Country Code:	247 Italy
Beacon hex:	9EE9D05C35534D1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Natale U Napulitanu	ITA Italy	IIUX2
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Supporting data	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

A fishing boat sank due to the bad weather conditions. The two crew members rescued by Italian Coastguard.



728

Reporting MCC:

FMCC

Event ID:

FR-080

Date of Incident (DD/MM/YYYY): 10/10/2015 **Alert time in GMT (HH:MM):** 12:39

Latitude: 42 degrees 42 minutes North

Type of incident:

Longitude: 1 degrees 24 minutes East

Land

Location of incident: Pyrenees Mountains, France

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 1C6E79B270FFBFF

227 France

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

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

Person

Canyoning

FRA France

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 9

Supporting data

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

Some people had an accident during canyoning activity.



729

Reporting MCC:

USMCC

Event ID:

US-246

Date of Incident (DD/MM/YYYY): 10/10/2015 **Alert time in GMT (HH:MM):** 17:35

Latitude: 37 degrees 51 minutes North

Type of incident:

Longitude: 119 degrees 32 minutes West

Land

Location of incident: Yosemite National Park, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE7ADA90FFBFF

366 United States

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

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

Person

Unreported

USA United States

Unreported

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

Details of Incident:

(Home Port - San Mateo, CA). The Cospas-Sarsat System detected an unlocated 406 MHz PLB. The PLB was activated when a hiker was injured in Yosemite National Park. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the owner's registered emergency contact. The emergency contact informed AFRCC that the beacon owner was hiking in Yosemite National Park. AFRCC contacted the National Park which reported that the hiker was able to hike out without assistance.



730

Reporting MCC:

VNMCC

Event ID: VN-005

Date of Incident (DD/MM/YYYY):	11/10/2015	Alert time in GMT (HH:MM):	2:57

Latitude:	17	degrees	8	minutes	North	Type of incident:

Longitude:	107	degrees	20	minutes	East	Maritime

Location of incident:	Con Co water area, Quang Tri Province, Viet Nam

Type of beacon:	EPIRB	Beacon Country Code:

574 Vietnam

Beacon hex:	C7C8D75971D54D1

Beacon Frequency:	406	MHz	Was valid beacon registration data available?	No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	An Phu Khang 079	VIE Vietnam	574012716

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	10
Supporting data	Cospas-Sarsat Assisted Saves:	10

Details of Incident:

Viet Nam MRCC was reported that vessel An Phu Khang 079 was in distress at position 17 08.00 N 107 20.00 E and the engine room was flooded while crew were preparing to leave the ship. After that, VnmCC only received an unlocated distress alert from the ship's EPIRB. At the end, the ship sank and 10 crew members were rescued by a fishing vessel.



731

Reporting MCC:

USMCC

Event ID: US-247

Date of Incident (DD/MM/YYYY):	11/10/2015	Alert time in GMT (HH:MM):	16:41

Latitude:	29	degrees	10	minutes	North	Type of incident:

Longitude: 88 degrees 11 minutes West Maritime

Location of incident: 60 nm South of Mobile Bay, AL, USA

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

Beacon hex: 2DCC7C82B6FFBFF 366 United States

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

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

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

Details of Incident:

The EPIRB was manually activated when a 35-foot vessel was disabled due to bad fuel. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert and correlated the alert with a Mayday Sector Mobile had received. CGD08 issued an Urgent Marine Information Broadcast (UMIB) and Safetynet broadcast with the Cospas-Sarsat location. The fishing vessel Theresa Donna responded to the UMIB, arrived on scene and took the vessel in tow.



732

Reporting MCC: AUMCC

Event ID: NZ-142

Date of Incident (DD/MM/YYYY): 12/10/2015 **Alert time in GMT (HH:MM):** 6:43

Latitude: 37 degrees 32 minutes South **Type of incident:**

Longitude: 175 degrees 48 minutes East Land

Location of incident: Waitawheta Hut, Kaimai Range, New Zealand

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

Beacon hex: 400E7F926CFFBFF 512 New Zealand

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

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

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

Details of Incident:

An initial encoded alert was received for a PLB registered to an Auckland College. A call to a distress contact confirmed that a group of 9-year-old students were on a week-long tramp in the Kaimai Range, Bay of Plenty. The Tauranga Trust Power Rescue Helicopter was tasked to the beacon location and assist. They uplifted a student suffering from an infection which would have prevented him from walking out tomorrow. The patient was taken to Tauranga Hospital.



733

Reporting MCC:

AUMCC

Event ID:

NZ-143

Date of Incident (DD/MM/YYYY):

12/10/2015

Alert time in GMT (HH:MM):

9:49

Latitude: 39 degrees 5 minutes South**Type of incident:****Longitude:** 176 degrees 16 minutes East

Land

Location of incident: Oamaru Hut, Kaimanawa Forest Park, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E779AC8FFBFF**Beacon Frequency:** 406.04 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 6**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

A Resolved alert with an encoded Position was received for a PLB near a hut in the Kaimanawa Forest Park. The distress contact advised that the beacon owner was on a hunting trip with a party of up to six persons. The Taupo Rescue Helicopter was tasked and located a male who had walked into a tree and incurred a head injury. He was flown to Taupo Hospital for medical attention.



734

Reporting MCC:

ITMCC

Event ID:

IT-017

Date of Incident (DD/MM/YYYY):

12/10/2015

Alert time in GMT (HH:MM):

16:26

Latitude: 2 degrees 7 minutes North**Type of incident:****Longitude:** 15 degrees 46 minutes East

Aviation

Location of incident: Mogadishu, Somalia

Type of beacon:	ELT	Beacon Country Code:	622 Egypt
Beacon hex:	4DC60200C0FFBFF		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	EGY Egypt	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
First alert	Cospas-Sarsat Assisted Saves:	6	

Details of Incident:

Airbus A300 crashed during forced landing near Afgooye, Somalia. The six crew members were rescued by military forces.



735

Reporting MCC:

USMCC

Event ID:

US-248

Date of Incident (DD/MM/YYYY):	13/10/2015	Alert time in GMT (HH:MM):	17:07

Latitude:	35 degrees 19 minutes North	Type of incident:
Longitude:	76 degrees 25 minutes West	Maritime
Location of incident:	Pamlico Sound about 6 nm offshore East of Lowland, NC, USA	

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE646D70FFBFF		
Beacon Frequency:	406.037 MHz	Was 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:

(Home Port - Ft. Myers, FL). The PLB was activated by the PLB owner when his sail kayak took on water. The kayaker also called his wife about the distress. The wife notified Coast Guard District 05 (CGD05) about the distress and provided a rough position based on SPOT. About 5 minutes later, CGD05 received the Cospas-Sarsat alert. CGD05 launched a small boat to the Cospas-Sarsat position and rescued the kayaker.



736

Reporting MCC:

USMCC

Event ID:

US-249

Date of Incident (DD/MM/YYYY): 14/10/2015 **Alert time in GMT (HH:MM):** 0:18

Latitude: 25 degrees 30 minutes North **Type of incident:**

Longitude: 79 degrees 17 minutes West Maritime

Location of incident: 50 nm East of Miami, FL, near Gun Cay Island in the Bahamas, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE6410F8FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - St. Petersburg, FL). The PLB was activated when a vessel capsized. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and attempted to contact the owner, but the registration was out of date. CGD07 contacted the Royal Bahamas Defense Force (RBDF) and started diverting assets to search the area. RBDF reported a Good Samaritan responded to the vessel's Mayday call and had recovered the two people that were on-board.



737

Reporting MCC:

INMCC

Event ID:

IN-006

Date of Incident (DD/MM/YYYY): 14/10/2015 **Alert time in GMT (HH:MM):** 7:37

Latitude: 7 degrees 44 minutes South **Type of incident:**

Longitude: 51 degrees 54 minutes East Maritime

Location of incident: Providence Island, Indian Ocean

Type of beacon: EPIRB

Beacon Country Code:

664 Seychelles

Beacon hex: 5305072F00FFBFF

Beacon Frequency: 406 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Long-Yield 2	SEY Seychelles	Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	30
First alert	Cospas-Sarsat Assisted Saves:	30

Details of Incident:

With a fire on-board the fishing vessel, All the 30 people aboard were saved.



738

Reporting MCC:**FMCC****Event ID: FR-081**

Date of Incident (DD/MM/YYYY):	14/10/2015	Alert time in GMT (HH:MM):	9:36

Latitude:	47	degrees	15	minutes	North	Type of incident:

Longitude:	6	degrees	16	minutes	East	Aviation

Location of incident: Besancon, France

Type of beacon:	ELT	Beacon Country Code:

269 Switzerland

Beacon hex: A1AC07B3BC7DC55

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	F-18 Hornet	SWT Switzerland	PANTHER 51

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

Details of Incident:

Due to an imminent crash of his aircraft, the pilot ejected.



739

Reporting MCC:**FMCC****Event ID: FR-082**

Date of Incident (DD/MM/YYYY):	14/10/2015	Alert time in GMT (HH:MM):	10:14

Latitude:	47	degrees	16	minutes	North	Type of incident:

Longitude:	6	degrees	14	minutes	East	Aviation

Location of incident: Besancon, France

Type of beacon: ELT

Beacon hex: 21AF628276FFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

269 Switzerland

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

F-18 Hornet

Vessel/Aircraft/Mobile flag:

SWT Switzerland

Vehicle Call Sign:

PANTHER 51

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Due to an imminent crash of his aircraft, the pilot ejected.



740

Reporting MCC:

USMCC

Event ID:

US-250

Date of Incident (DD/MM/YYYY): 15/10/2015

Alert time in GMT (HH:MM): 0:51

Latitude: 42 degrees 0 minutes North

Longitude: 111 degrees 1 minutes West

Type of incident:

Aviation

Location of incident: 10 miles South East of Grace, ID, USA

Type of beacon: ELT

Beacon hex: ADC6499930CCEE1

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was 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 activated when a small plane crashed on landing with one person on-board. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and determined that rescue personnel already knew about the crash and its location. No injuries were reported in the crash.



741

Reporting MCC:

USMCC

Event ID:

US-251

Date of Incident (DD/MM/YYYY): 15/10/2015 **Alert time in GMT (HH:MM):** 11:36

Latitude: 28 degrees 13 minutes North **Type of incident:**

Longitude: 93 degrees 12 minutes West **Maritime**

Location of incident: 106 nm South of Galveston, TX, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC5EEE96FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Undertaker

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:

(Home Port - Panama City, FL). The EPIRB was manually activated when the catamaran Undertaker became disabled, with 4 people on-board. Coast Guard District 08 (CGD08) received the Cospas-Sarsat alert and issued a Safetynet broadcast. CGD08 requested assistance from vessel K Marine VI, which was in the vicinity of the distress. CGD8 launched a helicopter and fixed wing aircraft. The fixed wing aircraft arrived on scene and confirmed that the vessel was disabled. The K MARINE VI provided a backup VHF radio and a battery to the Undertaker, which recovered full power and proceeded to its Home Port.



742

Reporting MCC:

USMCC

Event ID:

US-252

Date of Incident (DD/MM/YYYY): 15/10/2015 **Alert time in GMT (HH:MM):** 23:07

Latitude: 43 degrees 22 minutes North **Type of incident:**

Longitude: 111 degrees 10 minutes West **Aviation**

Location of incident: 44 miles South East of Idaho Falls, ID, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A5BAEFFBFF

Beacon Frequency: 406.037 MHz

Was 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
Supporting data	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

(Home Port - Oklahoma City, OK). The ELT was automatically activated when a plane with two people on-board crashed after experiencing engine failure. The Air Force Rescue Coordination (AFRCC) Centre received the Cospas-Sarsat alert and contacted the FAA and the Bonneville Sheriff Department. The local authorities dispatched emergency personnel to the ELT location and reported the pilot was deceased and the passenger was transported to Eastern Idaho Medical Centre for treatment.

 743	Reporting MCC:	NMCC	Event ID:	NO-021

Date of Incident (DD/MM/YYYY):	16/10/2015	Alert time in GMT (HH:MM):	6:22

Latitude:	63	degrees	39	minutes	North	Type of incident:

Longitude:	17	degrees	53	minutes	East	Land

Location of incident: Swedish - Russian border

Type of beacon:	PLB	Beacon Country Code:

266 Sweden

Beacon hex: 214E79A6B8FFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	SWE Sweden	4956

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A traffic accident with a mini-bus occurred where person activated his PLB on arrival.

 744	Reporting MCC:	CMC	Event ID:	RU-018

Date of Incident (DD/MM/YYYY):	17/10/2015	Alert time in GMT (HH:MM):	4:05

Latitude: 50 degrees 45 minutes North **Type of incident:**

Longitude: 156 degrees 40 minutes East **Maritime**

Location of incident: 5 miles from the island Shumshu, Pacific Ocean

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: A228A40C0DC34D1

273 Russian Federation

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Paramushir

RUS Russian Federation

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 6

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The vessel Paramushir was carrying a drilling rig and scrap. In 5 miles from the island Shumshu occurred rollover of vessel. The vessel Aldan and patrol boat arrived at the crash site. on-board of vessel Paramushir were six people. Only one of the crew members was found.



745

Reporting MCC:

PEMCC

Event ID:

PE-008

Date of Incident (DD/MM/YYYY): 17/10/2015

Alert time in GMT (HH:MM): 8:13

Latitude: 12 degrees 0 minutes South

Type of incident:

Longitude: 77 degrees 0 minutes West

Maritime

Location of incident: In front Capitanía de Chimbote

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: DF0D003CA800001

760 Peru

Beacon Frequency: 406 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Cinthia

PER Peru

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

First alert

Cospas-Sarsat Assisted Saves:

Details of Incident:

No details reported.



746

Reporting MCC:**AUMCC****Event ID:****AU-054****Date of Incident (DD/MM/YYYY):** 17/10/2015**Alert time in GMT (HH:MM):** 13:12**Latitude:** 19 degrees 48 minutes South**Type of incident:****Longitude:** 147 degrees 45 minutes East

Maritime

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

503 Australia

Beacon hex: BEEE68271C00259**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Dingy

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

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

AUMCC received an unlocated alert from a registered Australian EPIRB associated with a 4.8 -metre professional fishing vessel based at Home Hill, Queensland. Hearing reports from aircraft in the Townsville area were also received. Next of Kin advised that the vessel owner was out fishing in the Cape Upstart area with two others and the beacon later resolved to this area. Two rescue helicopters and Burdekin VMR were tasked and an Urgency Broadcast to Shipping issued. One of the helicopters recovered two people from an upturned vessel and JRCC Australia soon afterwards established that the third person was safe having been rescued by another passing vessel. All assets were subsequently released and the Urgency Broadcast to Shipping cancelled.



747

Reporting MCC:**ASMCC****Event ID:****AS-005****Date of Incident (DD/MM/YYYY):** 17/10/2015**Alert time in GMT (HH:MM):** 14:10**Latitude:** 32 degrees 27 minutes South**Type of incident:****Longitude:** 29 degrees 59 minutes East

Maritime

Location of incident: South of Coffee Bay, south Africa

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C69C64335934D1		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Lama Lo	FRA France	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The Mayday alert was relayed. The 406 MHz EPIRB of the yacht Lama Lo has been activated in position 32 27.7 South 029 59.8 East. All vessels please keep a sharp lookout and report any sightings to PE and DBN radio. Two persons on-board were rescued in this incident.



748

Reporting MCC:

AUMCC

Event ID:

AU-055

Date of Incident (DD/MM/YYYY):	17/10/2015	Alert time in GMT (HH:MM):	19:50

Latitude:	5 degrees 29 minutes South	Type of incident:
Longitude:	147 degrees 34 minutes East	Maritime
Location of incident:	Vitiaz Strait, Papoua New Guinea	

Type of beacon:	EPIRB	Beacon Country Code:	548 Philippines
Beacon hex:	C48A4932D73D4D1		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Unreported	PHI Philippines	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	21	
Supporting data	Cospas-Sarsat Assisted Saves:	21	

Details of Incident:

A DSC distress alert was received from a general cargo vessel in the PNG Search and Rescue region. The alert was onpassed to MRCC Port Moresby who confirmed that the vessel was reported to be taking on water and listing 25 degrees. A subsequent beacon alert was also received from the vessel. JRCC Australia was requested to issue a broadcast to shipping and diverted three Merchant vessels to assist. The Cosco Shanghai arrived onscene and confirmed that the crew of the General Cargo vessel had abandoned the vessel into a lifeboat. The crew were successfully recovered by the COSCO SHANGHAI and no injuries were reported. The COSCO SHANGHAI transported the survivors to Sydney,

arriving overnight 22 to 23 October 2015.



749

Reporting MCC:

USMCC

Event ID:

US-253

Date of Incident (DD/MM/YYYY): 18/10/2015

Alert time in GMT (HH:MM): 22:11

Latitude: 37 degrees 51 minutes North

Type of incident:

Longitude: 118 degrees 13 minutes West

Land

Location of incident: 50 nm West of Tonopah, Nevada, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE47ECBCFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Winchester, TN). The PLB was activated by a hiker in distress. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the California State Rescue Coordination Agency and the Nevada State Agency. The wife of the hiker had contacted the county sheriff because he was overdue. The county sheriff used the Cospas-Sarsat coordinates to locate the hiker.



750

Reporting MCC:

ARMCC

Event ID:

AR-005

Date of Incident (DD/MM/YYYY): 19/10/2015

Alert time in GMT (HH:MM): 10:06

Latitude: 34 degrees 27 minutes South

Type of incident:

Longitude: 58 degrees 35 minutes West

Aviation

Location of incident: City of San Fernando, Buenos Aires, Argentina

Type of beacon: ELT

Beacon Country Code:

701 Argentina

Beacon hex: D7AC4059F40021D

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ARG Argentina

Vehicle Call Sign:

LV-ZSZ

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

The aircraft took of stage and had a fire on-board during the aborting take-off.



751

Reporting MCC:

USMCC

Event ID:

US-254

Date of Incident (DD/MM/YYYY):

20/10/2015

Alert time in GMT (HH:MM):

9:01

Latitude: 49 degrees 13 minutes North**Type of incident:****Longitude:** 160 degrees 43 minutes West

Maritime

Location of incident: 597 nm South West of Kodiak, AK, USA**Type of beacon:** EPIRB**Beacon Country Code:**

227 France

Beacon hex: 9C68175D34C35D1**Beacon Frequency:** 406.04 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

Chimere

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

(Home Port - France). The EPIRB was activated manually when the sailing vessel Chimere lost its rudder and rigging in rough seas. Coast Guard District 17 (CGD17) received the Cospas-Sarsat alert, issued an Urgent Marine Information Broadcast, and launched an aircraft to the Cospas-Sarsat location. CGD17 diverted the motor vessel Tor Viking to the area. The Tor Viking located the sailing vessel and rescued the one person on-board.



752

Reporting MCC:

USMCC

Event ID:

US-255

Date of Incident (DD/MM/YYYY):	20/10/2015	Alert time in GMT (HH:MM):	19:14

Latitude: 0 degrees 3 minutes North **Type of incident:**

Longitude: 156 degrees 30 minutes West Aviation

Location of incident: 193 nm North East of Jarvis Island, Kiribati

Type of beacon: ELT

Beacon Country Code:

316 Canada

Beacon hex: A78DF014E1001A5

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Unreported

CAN Canada

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 automatically activated when a helicopter crashed as it attempted to take-off from the vessel Majestic Sun in heavy seas. The Coast Guard District 14 received (CG14) received the Cospas-Sarsat alert and contacted the owner who reported the helicopter was a total loss, however there were no injuries.



753

Reporting MCC:

ITMCC

Event ID:

IT-018

Date of Incident (DD/MM/YYYY):	21/10/2015	Alert time in GMT (HH:MM):	10:38

Latitude: 3 degrees 50 minutes South **Type of incident:**

Longitude: 3 degrees 48 minutes East Aviation

Location of incident: 26 km North East of Mombasa - Kenya

Type of beacon: ELT

Beacon Country Code:

634 Kenya

Beacon hex: CF464901D6EDB01

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Unreported

KEN Kenya

5Y-CFE

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

Details of Incident:

No information reported for this case.



754

Reporting MCC:

AUMCC

Event ID:

NZ-144

Date of Incident (DD/MM/YYYY):	21/10/2015	Alert time in GMT (HH:MM):	12:04

Latitude:	44	degrees	46	minutes	South	Type of incident:

Longitude:	167	degrees	46	minutes	East	Land

Location of incident: Milford Track, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E641300FFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -yacht

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

An encoded beacon alert was received for a hire beacon from Bev's Camping Gear Hire. The beacon position was at Dumpling Hut on the Milford Track and the beacon had been hired by a party of two people. Whilst tasking Southern Lakes Helicopters they also received a call out from ambulance Southern Communications who had received a call about an unconscious person at Dumpling Hut. It was confirmed with ambulance that they would coordinate the medical evacuation.



755

Reporting MCC:

FMCC

Event ID:

FR-083

Date of Incident (DD/MM/YYYY):	22/10/2015	Alert time in GMT (HH:MM):	6:53

Latitude:	47	degrees	44	minutes	North	Type of incident:

Longitude:	4	degrees	4	minutes	West	Maritime

Location of incident: South Finistere, France

Type of beacon: EPIRB

Beacon hex: 9C68154A05934D1

Beacon Frequency: 406.04 MHz

Beacon Country Code:

227 France

Was valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

Wil-Sab II

Vessel/Aircraft/Mobile flag:

FRA France

Vehicle Call Sign:

GV353779

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The vessel had a leak.



756

Reporting MCC:

FMCC

Event ID:

FR-084

Date of Incident (DD/MM/YYYY): 23/10/2015

Alert time in GMT (HH:MM): 1:30

Latitude: 38 degrees 27 minutes North

Longitude: 9 degrees 1 minutes West

Type of incident:

Maritime

Location of incident: Sesimbra, Portugal

Type of beacon: EPIRB

Beacon hex: 20E4F43E80FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

263 Portugal

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Segredos Do Mar

Vessel/Aircraft/Mobile flag:

POR Portugal

Vehicle Call Sign:

CUEA4

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

14

Cospas-Sarsat Assisted Saves:

14

Details of Incident:

The vessel sank.



757

Reporting MCC:

CNMCC

Event ID:

CN-027

Date of Incident (DD/MM/YYYY): 23/10/2015

Alert time in GMT (HH:MM): 17:47

Latitude: 26 degrees 44 minutes North

Type of incident:

Longitude: 120 degrees 12 minutes East

Maritime

Location of incident: Changbiao Island near waters, Fujian Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388104D40135D1

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Guo Liang 136

CHN China

550350

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 7

Supporting data

Cospas-Sarsat Assisted Saves: 7

Details of Incident:

The Cargo vessel collided with another fishing vessel named Min Xia Yu Yun 1179 and sank finally. There were seven crews on-board . All the people were saved by Min Xia Yu Yun 1179.



758

Reporting MCC:

FMCC

Event ID:

FR-085

Date of Incident (DD/MM/YYYY): 24/10/2015

Alert time in GMT (HH:MM): 10:01

Latitude: 48 degrees 4 minutes North

Type of incident:

Longitude: 14 degrees 34 minutes East

Aviation

Location of incident: Linz, Austria

Type of beacon: ELT

Beacon Country Code:

218 Germany

Beacon hex: 9B464C98C25CF21

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

Rockwell Commander 114

GER Germany

D-EHBD

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

Details of Incident:

The craft had engine problems.



759

Reporting MCC:

AUMCC

Event ID:

NZ-145

Date of Incident (DD/MM/YYYY):	24/10/2015	Alert time in GMT (HH:MM):	17:13

Latitude:	5	degrees	43	minutes	South	Type of incident:

Longitude:	171	degrees	2	minutes	West	Maritime

Location of incident: 210 miles North North East of Tokelau, Tokelau

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

553 Papua New Guinea

Beacon hex: 4524369282FFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** No**Vehicle type:****Vehicle name:**

Vessel -yacht

Glory Pacific

Vessel/Aircraft/Mobile flag:

PAP Papua New Guinea

Vehicle Call Sign:

P2V5629

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	36

Only alert	Cospas-Sarsat Assisted Saves:	36

Details of Incident:

A one-year-old purse seiner flagged in Papua New Guinea (Glory Pacific No. 8) activated her EPIRB in 05 41.80S 171 06.87W, approximately 210 nm North North East of Tokelau. MOC were tasked to broadcast to the vessel and invite response from any other nearby vessels willing and able to assist. MRCC Papua New Guinea (PNG) supplied more information and tasking of a RNZAF P3K2 Orion was investigated. An offer of assistance was made by USCG Honolulu for a C130 aircraft to investigate, which could arrive before the RNZAF aircraft, and this was accepted with thanks. Another fishing vessel approximately 100 nm from the casualty also offered to assist, and both were tasked to the scene. After the aircraft took off, more information was received that the casualty vessel had experienced an engine room fire, and that were 36 crew on-board. The owners revealed that they had been alerted to the engine room fire by an officer using the satellite phone on-board, some thirteen hours before the first EPIRB detection, but they had not informed any RCC that the vessel was in difficulty. At 1735NZDT the USCG C130 was overhead the casualty and established radio contact with her crew. They had abandoned their ship to a tender or skiff, and all were reported to be alive, and there was no report of any injuries. The C130 could only stay overhead for one hour due to fuel restrictions, and before leaving the aircraft was able to watch the survivors being uplifted to the rescue vessel, fishing vessel LOMALO. All 36 crew were reported to be in good health. The casualty's owners were advised to arrange for welfare provision for her crew and determine salvage arrangements for his vessel. Glory Pacific No. 8 was reported to be still above water whilst the USCG C130 was overhead.



760

Reporting MCC: CNMCC

Event ID: CN-028

Date of Incident (DD/MM/YYYY): 24/10/2015 **Alert time in GMT (HH:MM):** 19:16

Latitude: 26 degrees 30 minutes North **Type of incident:**

Longitude: 120 degrees 1 minutes East Maritime

Location of incident: Ningde near waters, Fujian Province, China

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

412 China

Beacon hex: B388A65531C34D1

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

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

Vessel -cargo An Feng 18 CHN China 426870

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 7

Supporting data **Cospas-Sarsat Assisted Saves:** 7

Details of Incident:

The Cargo vessel crashed on the rocks and sank finally. There were 7 crews on-board. All person went on the raft and were saved by another Cargo vessel named Min Ning De Huo 0309.



761

Reporting MCC: AUMCC

Event ID: NZ-146

Date of Incident (DD/MM/YYYY): 25/10/2015 **Alert time in GMT (HH:MM):** 3:12

Latitude: 43 degrees 48 minutes South **Type of incident:**

Longitude: 170 degrees 14 minutes East Land

Location of incident: Mt Catherine - Jollie River, Nth of Lake Pukaki, New Zealand

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

512 New Zealand

Beacon hex: 400E6CF494FFBFF

Beacon Frequency: 406.037 MHz **Was 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:

Only alert

Number Persons Involved:

3

Cospas-Sarsat Assisted Saves:

3

Details of Incident:

RCCNZ received an alert from a PLB near Jollie River, East of Mount Cook village. The emergency contact advised that a party of three was hunting in that area. The Aoraki / Mt Cook Alpine Cliff Rescue team and The helicopter Line from Glentanner were tasked to investigate. They found two of the men severely bluffed, and had to retrieve each by strop. The men were unhurt, and were reunited with the third team member at the nearest hut.



762

Reporting MCC:

AUMCC

Event ID:

NZ-147

Date of Incident (DD/MM/YYYY):

25/10/2015

Alert time in GMT (HH:MM):

6:31

Latitude: 42 degrees 8 minutes South**Type of incident:****Longitude:** 172 degrees 31 minutes East

Land

Location of incident: Downie Hut, Matikitaki River**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E585342FFBFF**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -yacht

Vehicle name:

Wellington Club

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

7

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An alert was received for a PLB registered to a Wellington tramping club, with the encoded Position at a hut on the Matakaitaki River East of Reefton. Details of the tramping party of seven, and their intentions, were obtained while the Garden City helicopter from Greymouth prepared to respond. The helicopter crew with paramedic found one of the party had suffered a medical event. She and her husband were flown to Nelson hospital. The remainder of the party is continuing their trip.



763

Reporting MCC:

USMCC

Event ID:

US-256

Date of Incident (DD/MM/YYYY):

25/10/2015

Alert time in GMT (HH:MM):

13:46

Latitude: 27 degrees 35 minutes North**Type of incident:**

Longitude: 83 degrees 20 minutes West Maritime

Location of incident: 37 nm West of St. Petersburg, FL, USA

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

Beacon hex: 2DCE70410AFFBFF 366 United States

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

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

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

Details of Incident:

(Home Port - Redington Shores, FL). Coast Guard District 07 received the Cospas-Sarsat alert and correlated the beacon activation with a VHF distress call from a disabled vessel that it had received earlier. A commercial salvage company responded to the VHF distress call and towed the vessel back into port.



764

Reporting MCC:

AUMCC

Event ID: NZ-148

Date of Incident (DD/MM/YYYY): 25/10/2015 **Alert time in GMT (HH:MM):** 20:25

Latitude: 39 degrees 30 minutes South **Type of incident:**

Longitude: 175 degrees 17 minutes East Aviation

Location of incident: Raetihi, New Zealand

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

Beacon hex: C00C40500800261 512 New Zealand

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

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

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

Details of Incident:

RCCNZ were made aware of a 406 MHz distress beacon activation belonging to a Central North Island Helicopter Company. A call to the emergency contact confirmed that the helicopter had crashed, however, no one was injured.



765

Reporting MCC:

AUMCC

Event ID:

NZ-149

Date of Incident (DD/MM/YYYY): 26/10/2015

Alert time in GMT (HH:MM): 4:01

Latitude: 38 degrees 31 minutes South

Type of incident:

Longitude: 177 degrees 22 minutes East

Land

Location of incident: 65 km West North West of Gisborne, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E586F16FFBFF

Beacon Frequency: 406.028 MHz

Was 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

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A farm worker in the Huiairau Range, North East of Lake Waikeremoana in the East Cape, activated his PLB and a rescue helicopter from the Eastland Rescue Trust was tasked by RCCNZ to investigate. On arrival the helicopter crew found a farm worker who had fractured his leg early in the morning, another farm worker searching for him later in the day activated his PLB when he located the injured man. The injured man was evacuated to Gisborne Hospital for treatment.



766

Reporting MCC:

USMCC

Event ID:

US-257

Date of Incident (DD/MM/YYYY): 26/10/2015

Alert time in GMT (HH:MM): 18:10

Latitude: 39 degrees 16 minutes North

Type of incident:

Longitude: 119 degrees 48 minutes West

Aviation

Location of incident: Carson City Airport, NV, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A5094FFBFF

Beacon Frequency: 406.037 MHz

Was 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:

(Home Port - Carson City, NV). The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the ELT owner. The ELT owner reported that the ELT activated when he landed his aircraft hard and that he is uninjured and required no assistance.



767

Reporting MCC: USMCC**Event ID:** US-258

Date of Incident (DD/MM/YYYY):	27/10/2015	Alert time in GMT (HH:MM):	1:03

Latitude:	69	degrees	51	minutes	North	Type of incident:

Longitude:	148	degrees	36	minutes	West	Aviation

Location of incident: 25 nm South of Prudhoe Bay, AK, USA

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	278780EACEFFBFF	316 Canada
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	Unreported	CAN Canada	Unreported

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

Details of Incident:

(Home Port - Canadian). The Canadian coded ELT activated automatically when a helicopter crashed with a pilot and one passenger on-board. The USMCC sent an unlocated Cospas-Sarsat alert to the Canadian Mission Control Centre (CMCC) a few minutes before sending a located Cospas-Sarsat alert to the CMCC and Alaska Rescue Coordination Centre. The CMCC contacted the ELT owner, who dispatched another company helicopter to the Cospas-Sarsat position. The second helicopter picked up the survivors, who were not injured.



768

Reporting MCC: FMCC**Event ID:** FR-086

Date of Incident (DD/MM/YYYY):	27/10/2015	Alert time in GMT (HH:MM):	5:48

Latitude: 26 degrees 13 minutes South **Type of incident:**

Longitude: 49 degrees 43 minutes East **Maritime**

Location of incident: South West, Madagascar

Type of beacon: EPIRB

Beacon Country Code:

232 United Kingdom

Beacon hex: 1D0C662154FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -yacht

Iron House

UKM United Kingdom

2GX2G

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The alert was registered for a pleasure vessel Iron Horse. The EPIRB was activated when it suffered engine, steering and rig issues. The two crew were rescued by cargo vessel Bittern which then took them to Singapore. The UKMCC was also involved.



769

Reporting MCC:

CNMCC

Event ID:

CN-029

Date of Incident (DD/MM/YYYY):	27/10/2015	Alert time in GMT (HH:MM):	11:50

Latitude: 26 degrees 31 minutes North **Type of incident:**

Longitude: 121 degrees 4 minutes East **Maritime**

Location of incident: Ningde near waters, Fujian Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A28C55D31D1

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Min Xia Yu 01011

CHN China

448618

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	8
Supporting data	Cospas-Sarsat Assisted Saves:	8

Details of Incident:

The fishing vessel bilged and sank finally. There were eight crews on-board. All person were saved by another fishing vessel nearby.



770

Reporting MCC:**NMCC****Event ID: NO-022**

Date of Incident (DD/MM/YYYY):	27/10/2015	Alert time in GMT (HH:MM):	14:30

Latitude:	55	degrees	14	minutes	North	Type of incident:

Longitude:	8	degrees	15	minutes	East	Aviation

Location of incident: 27 km South West Esberg, Denmark

Type of beacon:	PLB	Beacon Country Code:

220 Denmark

Beacon hex:	1B8F63FD7EFFBFF

Beacon Frequency:	406	MHz	Was valid beacon registration data available?	Yes

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

Other	Unreported	DEN Denmark	16063

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

Details of Incident:

A pilot on jetfighter ejected from his aircraft. He was picked up by a SAR helicopter in good conditions.



771

Reporting MCC:**JAMCC****Event ID: JA-008**

Date of Incident (DD/MM/YYYY):	27/10/2015	Alert time in GMT (HH:MM):	21:48

Latitude:	32	degrees	16	minutes	North	Type of incident:

Longitude:	132	degrees	22	minutes	East	Maritime

Location of incident: 75 nm North East of Toi Cape Miyazaki Prefecture, Japan

Type of beacon:	EPIRB	Beacon Country Code:	431 Japan
Beacon hex:	B5E9934D0590CD1		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -yacht	Family One	JPN Japan	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
First alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

No details reported.



772

Reporting MCC:

ARMCC

Event ID:

AR-006

Date of Incident (DD/MM/YYYY):	28/10/2015	Alert time in GMT (HH:MM):	19:16

Latitude:	46	degrees	33	minutes	South	Type of incident:
Longitude:	68	degrees	56	minutes	West	Aviation
Location of incident:	Las Heras city, Province of Santa Cruz, Argentina					

Type of beacon:	ELT	Beacon Country Code:	701 Argentina
Beacon hex:	D7AC40855800261		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	Unreported	ARG Argentina	GN 804
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
First alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

The plane plunges to ground due to strong prevailing winds in the area.



773

Reporting MCC:

FMCC

Event ID:

FR-087

Date of Incident (DD/MM/YYYY): 29/10/2015 **Alert time in GMT (HH:MM):** 14:57

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

Longitude: 2 degrees 5 minutes East Aviation

Location of incident: Pyrenees Mountains, France

Type of beacon: ELT

Beacon Country Code:

227 France

Beacon hex: 9C6DCE414C4129D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

C152

FRA France

F-GBJR

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 Cessna C152 belonging to the Aeroclub du Roussillon - Perpignan crashed in a field, close to La Cabanasse church. The pilot, with a wound to his arm, could get out on his own whereas his wounded passenger has to be helped out of the wreck. A preliminary report of the French BEA assumes it was due to a loss of power during cruise phase leading to a forced landing attempt.



774

Reporting MCC:

FMCC

Event ID: FR-088

Date of Incident (DD/MM/YYYY): 30/10/2015 **Alert time in GMT (HH:MM):** 11:09

Latitude: 41 degrees 53 minutes North **Type of incident:**

Longitude: 5 degrees 0 minutes East Maritime

Location of incident: Mediterranean Sea

Type of beacon: EPIRB

Beacon Country Code:

244 Netherlands

Beacon hex: 9E88C64D70A40D1

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -sailing

Juju

NET Netherlands

PJ9079

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

Details of Incident:

The craft had a fire on-board.



775

Reporting MCC:

AUMCC

Event ID:

AU-056

Date of Incident (DD/MM/YYYY):	30/10/2015	Alert time in GMT (HH:MM):	18:38

Latitude: 15 degrees 1 minutes South

Type of incident:

Longitude: 146 degrees 44 minutes East

Maritime

Location of incident: Cairns, Queensland, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE4730980022D

503 Australia

Beacon Frequency: 406.028 MHz

Was 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 received a satellite alert from an Australian EPIRB registered to a 14-metre motor cruiser approximately 90 nm off Cooktown in the Coral Sea. JRCC was unable to make contact with the vessel and a rescue aircraft was tasked to investigate. The rescue aircraft located the vessel disabled and adrift with five people on-board. The rescue aircraft established that the vessel had suffered a main engine failure and was slowly drifting towards the outer edge of the Great Barrier Reef. A satellite phone was dropped to the vessel to establish communications and JRCC monitored the vessel condition over the following 24 hours whilst the vessel crew attempted to repair the main engine. The following day when it became apparent that repairs could not be made a Cairns Water police vessel was tasked to the location and took the vessel in tow to Lizard Island where she safely anchored to effect repairs.



776

Reporting MCC:

FMCC

Event ID:

FR-089

Date of Incident (DD/MM/YYYY):	31/10/2015	Alert time in GMT (HH:MM):	12:18

Latitude: 42 degrees 42 minutes North

Type of incident:

Longitude: 9 degrees 25 minutes East Land

Location of incident: Bastia, France

Type of beacon: PLB

Beacon hex: 1EEE72D5D8FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

247 Italy

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ITA Italy

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:

Someone suffered an ankle broken.



777

Reporting MCC:

SPMCC

Event ID:

SP-030

Date of Incident (DD/MM/YYYY): 31/10/2015

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

Latitude: 44 degrees 16 minutes North

Longitude: 10 degrees 29 minutes West

Location of incident: La Coruna, Spain

Type of incident:

Maritime

Type of beacon: EPIRB

Beacon hex: 1D0C3F94DEFFBFF

Beacon Frequency: 406.025 MHz

Beacon Country Code:

232 United Kingdom

Was valid beacon registration data available? No

Vehicle type:

Vessel -sailing

Vehicle name:

Rockcliffe Bill 2

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

2671

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The beacon was activated 70 nm away from Coruna coast, while the vessel was participating in the Transat Jacques Vabre race, requesting evacuation of the two persons on-board due to the hard weather conditions. They were picked up

by rescue helicopter Helimer 401.



778

Reporting MCC:

USMCC

Event ID:

US-259

Date of Incident (DD/MM/YYYY): 31/10/2015

Alert time in GMT (HH:MM): 14:44

Latitude: 21 degrees 10 minutes North

Type of incident:

Longitude: 83 degrees 14 minutes West

Maritime

Location of incident: 22 nm South West of Isle De La Juventud, Cuba

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7B70A6FFBFF

Beacon Frequency: 406.037 MHz

Was 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: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

(Home Port - Ft Myers, FL). Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and shortly afterwards received a call from a company reporting the activation of a proprietary satellite communication device from the same vessel and in approximately the same location. The report indicated the vessel had a fuel leak and was critically low on fuel. CGD07 issued an Enhanced Group Call (EGC). A Good Samaritan vessel responded to the EGC and provided fuel to the vessel in distress.



779

Reporting MCC:

AUMCC

Event ID:

NZ-150

Date of Incident (DD/MM/YYYY): 31/10/2015

Alert time in GMT (HH:MM): 21:35

Latitude: 43 degrees 1 minutes South

Type of incident:

Longitude: 172 degrees 43 minutes East

Land

Location of incident: Weka Pass, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E586F50FFBFF

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -yacht

Vehicle name:

Adventure Trail Rides

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received for a PLB with a position near Weka Pass, North of Christchurch. When RCCNZ went to task the Garden City rescue helicopter from Christchurch, it had already been tasked by ambulance for an incident at a motorcycle event in the Weka Pass area. There were ambulance staff attending the event and there was no need for any further action by RCCNZ.



780

Reporting MCC:

FMCC

Event ID:

FR-090

Date of Incident (DD/MM/YYYY):

01/11/2015

Alert time in GMT (HH:MM):

14:47

Latitude: 33 degrees 40 minutes North**Type of incident:****Longitude:** 8 degrees 28 minutes West

Maritime

Location of incident: El Jadida, Morocco**Type of beacon:** EPIRB**Beacon Country Code:**

224 Spain

Beacon hex: 9C08D04175C34D1**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Vessel -yacht

Vehicle name:

Alboran 19 Sabor

Vessel/Aircraft/Mobile flag:

SPA Spain

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

8

Cospas-Sarsat Assisted Saves:

6

Details of Incident:

The craft had an engine failure.



781

Reporting MCC:

USMCC

Event ID:

US-260

Date of Incident (DD/MM/YYYY):	02/11/2015	Alert time in GMT (HH:MM):	3:34

Latitude: 41 degrees 33 minutes North **Type of incident:**

Longitude: 70 degrees 28 minutes West **Maritime**

Location of incident: 3 nm offshore from New Seabury, MA, USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: ADCE0235B941401

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The EPIRB was manually activated after a 28-foot pleasure craft collided with a jetty. The beacon owner made radio contact with the Coast Guard and manually activated the EPIRB and tossed it overboard after entering a life raft. Coast Guard District 01 (CGD01) received the Cospas-Sarsat alert and launched a Coast Guard boat to the scene. The four people were recovered from the life raft.



782

Reporting MCC:

AUMCC

Event ID: NZ-151

Date of Incident (DD/MM/YYYY):	02/11/2015	Alert time in GMT (HH:MM):	19:27

Latitude: 13 degrees 14 minutes South **Type of incident:**

Longitude: 167 degrees 31 minutes West **Aviation**

Location of incident: Samoa

Type of beacon: ELT

Beacon Country Code:

512 New Zealand

Beacon hex: C00C5711E40029D

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZK-HEM

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

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

RCCNZ were alerted for an active ELT belonging to a New Zealand registered helicopter. The ELT was registered and a call to the registered owners confirmed that the helicopter had been involved in a 'landing incident' at sea (250 miles off Samoa). The company spokesman said no one was hurt in the incident and that the people involved were safely back on-board. Crew from the vessel were recovering the machine.



783

Reporting MCC:**SPMCC****Event ID:****SP-031****Date of Incident (DD/MM/YYYY):**

02/11/2015

Alert time in GMT (HH:MM):

21:45

Latitude: 22 degrees 47 minutes North**Type of incident:****Longitude:** 17 degrees 27 minutes West

Maritime

Location of incident: Dakhla, West Sahara**Type of beacon:** EPIRB**Beacon Country Code:**

261 Poland

Beacon hex: A0A8D40D65034D1**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Vessel -sailing

Vehicle name:

Calbud

Vessel/Aircraft/Mobile flag:

POL Poland

Vehicle Call Sign:

FIJC

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 due to a wrenching rip on its boat transom. The sailing vessel was participating in the Mini Transat - Islands of Guadeloupe 2015. They were rescued by support boat Tauranga which was requested to change its route by RCC Canarias.



784

Reporting MCC:**AUMCC****Event ID:****NZ-152****Date of Incident (DD/MM/YYYY):**

02/11/2015

Alert time in GMT (HH:MM):

21:56

Latitude: 44 degrees 36 minutes South**Type of incident:****Longitude:** 168 degrees 7 minutes East

Land

Location of incident: Hollyford River, Fiordland, New Zealand

Type of beacon: PLB

Beacon hex: 400E72AD66FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? No

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

An alert was received on an unregistered PLB with a position in the Hollyford Valley, 7 km upstream from Lake Alabaster. Aspiring Helicopters was tasked to respond and after some initial difficulty in locating the PLB, found a party of people on the banks of the Hollyford River. The jet boats of the party were traveling in had sank. Fortunately, there were no injuries.



785

Reporting MCC:

USMCC

Event ID: US-261

Date of Incident (DD/MM/YYYY): 03/11/2015

Alert time in GMT (HH:MM): 15:50

Latitude: 36 degrees 3 minutes North

Longitude: 94 degrees 10 minutes West

Type of incident:

Aviation

Location of incident: Fayetteville, AR, USA

Type of beacon: ELT

Beacon hex: ADCC401B98003C9

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was 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: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The Cospas-Sarsat System detected a 406 MHz ELT at 36 04.4N, 94 12.0W, in Fayetteville, AR. The ELT activated automatically when a plane lost oil pressure and landed on a highway hitting a truck. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the registered owner of the ELT. The owner informed

AFRCC of the incident. AFRCC then contacted the Arkansas Office of Emergency Services which reported that it had already responded to the incident.



786

Reporting MCC:

USMCC

Event ID:

US-262

Date of Incident (DD/MM/YYYY): 03/11/2015

Alert time in GMT (HH:MM): 19:32

Latitude: 48 degrees 25 minutes North

Type of incident:

Longitude: 121 degrees 59 minutes West

Aviation

Location of incident: 15 nm South East of Burlington, WA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6498174DB785

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

Data not used in SAR

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

The ELT activated when a helicopter owned by Olympic Air crashed, with one person on-board. The pilot suffered minor injuries, notified Olympic Air about the crash and was recovered without use of the Cospas-Sarsat data. Victoria RCC used tail number registration information to contact Olympic Air and then notified AFRCC about the incident.



787

Reporting MCC:

AUMCC

Event ID:

NZ-153

Date of Incident (DD/MM/YYYY): 04/11/2015

Alert time in GMT (HH:MM): 1:00

Latitude: 38 degrees 36 minutes South

Type of incident:

Longitude: 175 degrees 33 minutes East

Land

Location of incident: Pureora Forest, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E581C04FFBFF

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received an alert for a PLB that had been taken by a hunting party in the the Pureora Forest. The Greenlea Helicopter was tasked to respond from Taupo. The EPIRB was found to have been activated on account of an injured mountain biker who was taken by the helicopter to Rotorua Hospital.



788

Reporting MCC:

AUMCC

Event ID:

NZ-154

Date of Incident (DD/MM/YYYY):

04/11/2015

Alert time in GMT (HH:MM):

3:08

Latitude: 18 degrees 5 minutes South**Type of incident:****Longitude:** 144 degrees 58 minutes East

Aviation

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

503 Australia

Beacon hex: BEEF49881C002C1**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

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

An initial alert was received for an Australian coded beacon with one position halfway between Cairns and Townsville and the other approx. 250 miles North East of Tokelau. The incident was cancelled when RCC Australia confirmed the beacon alert was in their Search and Rescue Region.



789

Reporting MCC:

FMCC

Event ID:

FR-091

Date of Incident (DD/MM/YYYY):

04/11/2015

Alert time in GMT (HH:MM):

5:02

Latitude: 16 degrees 42 minutes South **Type of incident:**
Longitude: 151 degrees 2 minutes West Maritime
Location of incident: Tahiti, French Polynesia

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: 444401FB80FFBFF 546 French Polynesia
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** Mear II **Vessel/Aircraft/Mobile flag:** PLY French Polynesia **Vehicle Call Sign:** FGD7948

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

Details of Incident:

The craft had an engine failure.



790

Reporting MCC:**ITMCC****Event ID:****IT-019**

Date of Incident (DD/MM/YYYY): 04/11/2015 **Alert time in GMT (HH:MM):** 6:21

Latitude: 4 degrees 47 minutes North **Type of incident:**
Longitude: 31 degrees 44 minutes East Aviation
Location of incident: Juba, South Sudan

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: 1B06C0008CFFBFF 216 Armenia
Beacon Frequency: 406.025 MHz **Was valid beacon registration data available?** No

Vehicle type: Aircraft -commercial **Vehicle name:** Unreported **Vessel/Aircraft/Mobile flag:** ARM Armenia **Vehicle Call Sign:** EY-406

Type of assistance provided by Cospas-Sarsat: Data not used in SAR **Number Persons Involved:** 48
Cospas-Sarsat Assisted Saves: 7

Details of Incident:

A cargo aircraft with undeclared passengers on-board crashed just after take-off from Juba airport, impacting the hill. 39 persons died.



791

Reporting MCC:**AUMCC****Event ID: NZ-155**

Date of Incident (DD/MM/YYYY): 04/11/2015 **Alert time in GMT (HH:MM):** 9:24

Latitude: 40 degrees 51 minutes South **Type of incident:**

Longitude: 175 degrees 26 minutes East Land

Location of incident: Mt Holdsworth, New Zealand

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

512 New Zealand

Beacon hex: 400E72B1DCFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

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

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

Details of Incident:

RCCNZ received a distress alert for a New Zealand registered PLB with GPS position near Jumbo Hut in the Tararua Ranges. The Wellington Westpac Rescue Helicopter was tasked to investigate but could not get to tramping party location due to the weather. Phone contact was made with the tramping party who advised they had made a wrong turn and run out of daylight to find their way to Jumbo Hut and one of the party had become hypothermic and couldn't be moved. Local police SAR assisted by tasking a four man LANDSAR team which made a very early morning climb from the Mt Holdsworth lodge. The Land SAR team located the party beyond Jumbo Hut soon after daybreak having made a quick climb. Wind conditions on the tops were extreme which prevented any helicopter assistance. The Land SAR team then assisted the group back to Jumbo Hut and later escorted them out of the ranges.



792

Reporting MCC:**AUMCC****Event ID: NZ-156**

Date of Incident (DD/MM/YYYY): 04/11/2015 **Alert time in GMT (HH:MM):** 21:53

Latitude: 44 degrees 20 minutes South **Type of incident:**

Longitude: 168 degrees 13 minutes East Land

Location of incident: Pyke River Track (3 miles North Lake Wilmot), New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7AFCB0FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Only alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

An encoded alert was received for a PLB with a position on the Pyke River Track in South Westland. The beacon was hired by hunters who were flown in to the area by a local helicopter operator. A rescue helicopter was tasked, located the party and assisted a person suffering from acute chest pains. The patient was airlifted and taken to Queenstown Hospital.



793

Reporting MCC:

AUMCC

Event ID: NZ-157

Date of Incident (DD/MM/YYYY):	05/11/2015	Alert time in GMT (HH:MM):	20:36

Latitude:	39	degrees	10	minutes	South	Type of incident:

Longitude:	174	degrees	35	minutes	East	Land

Location of incident: Matau, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E702D16FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Huiakama School	NZL New Zealand	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

RCCNZ received satellite notification of an active 406 MHz PLB. The beacon was registered to the Huiakama School in rural Taranaki. A call to the principal quickly established that the beacon was on a school bus in an area without cell phone reception, but the driver managed to get a message out that the bus had broken down while on the morning run, and assistance was arranged.



794

Reporting MCC:

USMCC

Event ID:

US-263

Date of Incident (DD/MM/YYYY): 06/11/2015

Alert time in GMT (HH:MM): 14:27

Latitude: 42 degrees 42 minutes North

Type of incident:

Longitude: 70 degrees 46 minutes West

Maritime

Location of incident: 1 mile off of Ipswich, MA, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: ADCD0231A140401

366 United States

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Supporting data

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Ipswich, MA). The EPIRB was activated when a mariner was forced to abandon ship due to a fire on-board. The Coast Guard 1st District received the Cospas-Sarsat alert and correlated it to a Mayday call that had been previously received. The mariner was recovered shortly thereafter by a Good Samaritan vessel. No injuries were reported.



795

Reporting MCC:

USMCC

Event ID:

US-264

Date of Incident (DD/MM/YYYY): 06/11/2015

Alert time in GMT (HH:MM): 17:23

Latitude: 1 degrees 20 minutes South

Type of incident:

Longitude: 78 degrees 6 minutes West

Aviation

Location of incident: 9 nm North of Puyo, Ecuador

Type of beacon: ELT

Beacon Country Code:

Beacon hex: DBECF8C3017C1A5

735 Ecuador

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	Ecuadorian Army	ECU Ecuador	Unreported

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

Details of Incident:

(Home Port - Ecuador). The ELT was activated when an Ecuadorian Army helicopter crashed. There were five people on-board, all unharmed.

 796	Reporting MCC:	FMCC	Event ID:	FR-092

Date of Incident (DD/MM/YYYY):	07/11/2015	Alert time in GMT (HH:MM):	20:55

Latitude:	54	degrees	31	minutes	North	Type of incident:

Longitude:	10	degrees	20	minutes	East	Maritime

Location of incident: Kiel, Germany

Type of beacon:	EPIRB	Beacon Country Code:

366 United States

Beacon hex: 2DCE6D941EFFBFF

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Virus	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 craft had an engine failure.

 797	Reporting MCC:	JAMCC	Event ID:	JA-009

Date of Incident (DD/MM/YYYY):	08/11/2015	Alert time in GMT (HH:MM):	2:15

Latitude:	34	degrees	5	minutes	North	Type of incident:

Longitude:	132	degrees	10	minutes	East	Maritime

Location of incident: Near Ehime Prefecture, Japan

Type of beacon: EPIRB

Beacon hex: A708D54A34D34D1

Beacon Frequency: 406.025 MHz

Beacon Country Code:

312 Belize

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -cargo

Vehicle name:

Soya Maru

Vessel/Aircraft/Mobile flag:

BEZ Belize

Vehicle Call Sign:

V3WE7

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 10

Cospas-Sarsat Assisted Saves: 10

Details of Incident:

No details reported.



798

Reporting MCC:

USMCC

Event ID:

US-265

Date of Incident (DD/MM/YYYY): 08/11/2015

Alert time in GMT (HH:MM): 17:04

Latitude: 25 degrees 32 minutes North

Longitude: 81 degrees 49 minutes West

Type of incident:

Maritime

Location of incident: 17 nm SW of Marco Island, FL, USA

Type of beacon: EPIRB

Beacon hex: ADCE4D0A94002E9

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - Naples, FL). The EPIRB was manually activated when a fishing vessel became disabled due to battery issues and was taking on water. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and launched an aircraft to the Cospas-Sarsat position. The aircraft located the disabled vessel and notified CGD07 of its condition. CGD07 launched a helicopter to deliver additional pumps to the disabled vessel. After a tow service arrived and flooding

was controlled, the owner declined further assistance and arranged for another vessel to assist.

 **799** **Reporting MCC:** **AUMCC** **Event ID:** **NZ-158**

Date of Incident (DD/MM/YYYY): 09/11/2015 **Alert time in GMT (HH:MM):** 7:50

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

Longitude: 171 degrees 1 minutes East Land

Location of incident: Rangitata Gorge, New Zealand

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

512 New Zealand

Beacon hex: 400E6DFD86FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

Person Unreported NZL New Zealand Unreported

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

Only alert **Cospas-Sarsat Assisted Saves:** 2

Details of Incident:

RCCNZ received a distress alert from a New Zealand registered PLB near the Rangitata River Gorge, in the Canterbury High Country. It was ascertained that two men were hunting a DOC block adjacent to Ben McLeod Station and had accessed it across the station with the owners' permission. The Westpac Rescue Helicopter from Christchurch was tasked to investigate however was turned back due to the weather. A Land SAR team was assembled and walked to the beacon position from the station homestead. The Land SAR team found the hunters who were stuck in a gully and had sustained only minor scrapes. No urgent evacuation was required so the rescue team walked them out to the safety of the homestead.

 **800** **Reporting MCC:** **FMCC** **Event ID:** **FR-093**

Date of Incident (DD/MM/YYYY): 09/11/2015 **Alert time in GMT (HH:MM):** 9:09

Latitude: 41 degrees 45 minutes North **Type of incident:**

Longitude: 9 degrees 0 minutes East Aviation

Location of incident: Propriano, France

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	1C6E61313AFFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Wassmer WA40A	FRA France	F-BLFP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

A small plane crashed at sea due to an engine failure after takeoff. The 50-year-old pilot was sole on-board and was not injured. BEA conclusion: conditions were conducive to serious carburetor icing regardless of the engine power. The pilot had not considered and had not noticed during the flight preparation.



801

Reporting MCC:

FMCC

Event ID:

FR-094

Date of Incident (DD/MM/YYYY):	10/11/2015	Alert time in GMT (HH:MM):	8:23

Latitude:	48	degrees	52	minutes	North	Type of incident:

Longitude:	6	degrees	51	minutes	East	Aviation

Location of incident:	Sarre Union, France

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C6649369EEAE31		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Helicopter	AS332	FRA France	F-MCGO
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
First alert	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The aircraft crashed. No more information was reported.



802

Reporting MCC:

AUMCC

Event ID:

AU-057

Date of Incident (DD/MM/YYYY):	11/11/2015	Alert time in GMT (HH:MM):	4:40

Latitude: 11 degrees 35 minutes South **Type of incident:**

Longitude: 131 degrees 26 minutes East **Maritime**

Location of incident: Melville, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE438F2C0022D

Beacon Frequency: 406.028 MHz

Was 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:

A Landing Barge reported to the JRCC that they were responding to a Mayday Call in vicinity of Melville Island NT. The Mayday was issued by a 14-metre ketch which had run aground with two persons on-board. A rescue helicopter was tasked and it winched two persons to safety.



803

Reporting MCC:

USMCC

Event ID:

US-266

Date of Incident (DD/MM/YYYY):	11/11/2015	Alert time in GMT (HH:MM):	19:11

Latitude: 29 degrees 9 minutes North **Type of incident:**

Longitude: 103 degrees 15 minutes West **Land**

Location of incident: 248 nm West of San Antonio, TX, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE849266FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

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

Details of Incident:

(Home Port - Keller, TX). The individual got lost and activated the beacon. Air Force Rescue Coordination Centre received the alert and notified the state, who in turn, notified the Big Bend National Park Service (NPS). The NPS sent out two rangers and they hiked to locate the person. The person hiked out with the rangers.



804

Reporting MCC:

AUMCC

Event ID: NZ-159

Date of Incident (DD/MM/YYYY):	12/11/2015	Alert time in GMT (HH:MM):	0:28

Latitude:	43	degrees	3	minutes	South	Type of incident:

Longitude:	172	degrees	10	minutes	East	Land

Location of incident: Youngman Stream Track, Lees Vally, Rangiora, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E77CE48FFBFF

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

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

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

Details of Incident:

An encoded alert was received for a New Zealand-registered distress beacon. The beacon location was on the Youngmans Track in the Pancake Ranges North West of Christchurch. Garden City Helicopters Christchurch was despatched to the area and located two hunters, one with a knee injury. The casualty was flown back to Christchurch hospital.



805

Reporting MCC:

NMCC

Event ID: NO-023

Date of Incident (DD/MM/YYYY):	12/11/2015	Alert time in GMT (HH:MM):	16:07

Latitude:	63	degrees	59	minutes	North	Type of incident:

Longitude:	22	degrees	10	minutes	West	Aviation

Location of incident: Iceland

Type of beacon: ELT

Beacon hex: 9F64DD34D75D655

Beacon Frequency: 406.028 MHz

Beacon Country Code:

251 Iceland

Was valid beacon registration data available? No

Vehicle type:

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

ICE Iceland

Vehicle Call Sign:

0001126

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

Two persons were involved in an aviation casualty with a fatal outcome for both on the crew members.



806

Reporting MCC:

USMCC

Event ID:

US-267

Date of Incident (DD/MM/YYYY): 12/11/2015

Alert time in GMT (HH:MM): 19:23

Latitude: 32 degrees 17 minutes North

Longitude: 106 degrees 55 minutes West

Type of incident:

Aviation

Location of incident: 9 miles North East of Las Cruces, nm, USA

Type of beacon: ELT

Beacon hex: 2DC86A13B2FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The ELT was automatically activated when an aircraft crashed upon landing at Las Cruces Airport. The Air Force Rescue Coordination (AFRCC) Centre received the Cospas-Sarsat alert and contacted the airport which reported they were aware of the distress and reported airport personnel were already on the scene. No injuries or illness to report.



807

Reporting MCC:

USMCC

Event ID:

US-268

Date of Incident (DD/MM/YYYY): 13/11/2015 **Alert time in GMT (HH:MM):** 3:54

Latitude: 34 degrees 40 minutes North

Type of incident:

Longitude: 118 degrees 30 minutes West

Aviation

Location of incident: 9 miles North West of Los Angeles, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A23CEFFBFF

Beacon Frequency: 406.037 MHz

Was 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: 3

Data not used in SAR

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

(Home Port - Van Nuys, CA). The ELT was automatically activated when an aircraft with 3 people on-board experienced engine failure and crashed. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the Los Angeles Air Traffic Control which reported they were aware of the incident and had contacted the local authorities to respond. The local authorities dispatched emergency personnel to the scene. Two people were transported to the local hospital for treatment. The third person had no injuries to report.



808

Reporting MCC:

USMCC

Event ID:

US-269

Date of Incident (DD/MM/YYYY): 13/11/2015 **Alert time in GMT (HH:MM):** 20:02

Latitude: 41 degrees 18 minutes North

Type of incident:

Longitude: 71 degrees 58 minutes West

Maritime

Location of incident: 1 mile South of Watch Hill, RH in Block Island Sound, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE84B108FFBFF

Beacon Frequency: 406.037 MHz

Was 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:	2
Supporting data	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

(Home Port - Braintree, MA). The PLB was activated at the request of the US Coast Guard after a recreational vessel ran aground and sank. Following a distress call on VHF Channel 16, the United States Coast Guard 1st District (CGD01) received the Cospas-Sarsat alert, which provided an accurate position of the PLB activation. A Response Boat Small (RB-S) was launched from USCG Station Castle Hill to the Cospas-Sarsat location and both individuals on-board the vessel were safely recovered from the water.



809

Reporting MCC:**USMCC****Event ID:****US-270**

Date of Incident (DD/MM/YYYY):	13/11/2015	Alert time in GMT (HH:MM):	21:44

Latitude:	70	degrees	25	minutes	North	Type of incident:

Longitude:	160	degrees	8	minutes	West	Land

Location of incident: 15 miles South of Wainwright, AK, USA

Type of beacon:	PLB	Beacon Country Code:

366 United States

Beacon hex:	2DCE748514FFBFF

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

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

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

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when an individual was stranded after their snow machine broke down. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB deployed a ground team from Wainwright to the Cospas-Sarsat coordinates. The individual was recovered in good health and returned to Wainwright, AK.



810

Reporting MCC:**USMCC****Event ID:****US-271**

Date of Incident (DD/MM/YYYY):	13/11/2015	Alert time in GMT (HH:MM):	22:48

Latitude: 30 degrees 7 minutes North **Type of incident:**

Longitude: 103 degrees 36 minutes West **Aviation**

Location of incident: 15 miles South of Alpine, TX, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: ADC6498A2839EE1

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Data not used in SAR

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The ELT was activated when a helicopter crashed with four people on-board. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Brewster County Sheriff's Department (BCSD). The BCSD confirmed that they were aware of the crash. All aboard the aircraft survived the crash.



811

Reporting MCC:

AUMCC

Event ID:

NZ-160

Date of Incident (DD/MM/YYYY):	14/11/2015	Alert time in GMT (HH:MM):	23:54

Latitude: 41 degrees 3 minutes South **Type of incident:**

Longitude: 172 degrees 60 minutes East **Land**

Location of incident: Kaiteriteri, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6DD2D0FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

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

Details of Incident:

RCCNZ received an encoded alert for a PLB with a position West of Kaiteriteri in the Abel Tasman area. Calls to the owner's contacts were not successful but when the Nelson Rescue Helicopter was phoned the pilot advised that they had received tasking from ambulance for a mountain biker injured on a new track in that area. police confirmed that they had received a mobile phone call but the signal was too weak to allow location data to be obtained. The helicopter went to the beacon position provided and was able to use its homing signal to find the injured biker.



812

Reporting MCC:**USMCC****Event ID: US-272**

Date of Incident (DD/MM/YYYY):	15/11/2015	Alert time in GMT (HH:MM):	14:32

Latitude:	41	degrees	45	minutes	North	Type of incident:
Longitude:	70	degrees	45	minutes	West	Maritime
Location of incident:	Mattapoissett Harbor, MA less than 1 nm offshore, USA					

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	2DCE84BA18FFBFF	366 United States
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available? No

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

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

Details of Incident:

The PLB was manually activated when a kayak capsized. A Good Samaritan witnessed the kayak capsize and retrieved the kayak and the person from the water prior to CG response.



813

Reporting MCC:**USMCC****Event ID: US-273**

Date of Incident (DD/MM/YYYY):	15/11/2015	Alert time in GMT (HH:MM):	23:54

Latitude:	23	degrees	15	minutes	North	Type of incident:
Longitude:	75	degrees	5	minutes	West	Maritime

Location of incident: 1 nm East of Long Island, BS, USA

Type of beacon: EPIRB

Beacon hex: 2DCC75124AFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -sailing

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

Unreport

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:

(Home Port - Dubbo, Australia). The EPIRB was manually activated when a 38' sailing vessel experienced mechanical issues with its engine. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and contacted the registered owner/operator. The owner/operator reported the engine trouble but stated that they were not in distress and were making way by sail. The owner/operator stated they would re activate the EPIRB if the situation worsened. Later CGD07 received a re-activation plotting. 5 nm E of Long Island, BS. CGD07 attempted to contact the owner/operator but this time was unsuccessful. CGD07 directed the launch of a helicopter to the Cospas-Sarsat position. The helicopter located the sailing vessel aground and hoisted the two people on-board to transport them to Great Inagua, BS.



814

Reporting MCC:

CNMCC

Event ID:

CN-031

Date of Incident (DD/MM/YYYY): 16/11/2015

Alert time in GMT (HH:MM): 19:56

Latitude: 31 degrees 2 minutes North

Type of incident:

Longitude: 125 degrees 54 minutes East

Maritime

Location of incident: Shanghai near waters, China and South of Korean Peninsula, Korea

Type of beacon: EPIRB

Beacon hex: 3384D55880FFBFF

Beacon Frequency: 406.04 MHz

Beacon Country Code:

412 China

Was valid beacon registration data available? No

Vehicle type:

Vessel -fishing

Vehicle name:

Zhe Xanng Yu 25609

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

436932

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The fishing vessel sank for unknown reason. There were four crews on-board. All person were saved by another fishing vessel nearby. This event was also reported by the KOMCC. The even took place in the overlapped areas of CNMCC and KOMCC.



815

Reporting MCC:**USMCC****Event ID:****US-274****Date of Incident (DD/MM/YYYY):**

16/11/2015

Alert time in GMT (HH:MM):

21:20

Latitude: 71 degrees 1 minutes North**Type of incident:****Longitude:** 157 degrees 18 minutes West

Land

Location of incident: South West of Barrow, AK, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE5DEDC6FFBFF**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Other

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

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

(Home Port - Barrow, AK). An individual on a snow mobile activated the PLB after he crashed. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB launched a helicopter and recovered the uninjured person back to Barrow, AK.



816

Reporting MCC:**CHMCC****Event ID:****CH-007****Date of Incident (DD/MM/YYYY):**

17/11/2015

Alert time in GMT (HH:MM):

0:00

Latitude: 42 degrees 39 minutes South**Type of incident:****Longitude:** 73 degrees 56 minutes West

Maritime

Location of incident: South East of Chiloe Island, Chile

Type of beacon:	EPIRB	Beacon Country Code:	725 Chile
Beacon hex:	5AA400B3E0FFBFF		
Beacon Frequency:	406 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Juan Guillermo	CHI Chile	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
First alert	Cospas-Sarsat Assisted Saves:	6	

Details of Incident:

Following a mechanical failure the vessel with one ton of fish drifted beginning to sink, the 6 crew members of the vessel were rescued by another fishing boat which took them to the port of Quellon.



817

Reporting MCC:

FMCC

Event ID:

FR-095

Date of Incident (DD/MM/YYYY):	17/11/2015	Alert time in GMT (HH:MM):	1:10

Latitude:	45 degrees 56 minutes North	Type of incident:
Longitude:	1 degrees 22 minutes East	Maritime
Location of incident:	West Oleron Island, France	

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C68A64D34D34D1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Ar Louarn	FRA France	FUNB
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Supporting data	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The vessel had a leak.



818

Reporting MCC:

PEMCC

Event ID:

PE-009

Date of Incident (DD/MM/YYYY):	17/11/2015	Alert time in GMT (HH:MM):	7:55

Latitude:	18	degrees	0	minutes	South	Type of incident:

Longitude:	69	degrees	0	minutes	West	Aviation

Location of incident:	Near the City Chachapoyas

Type of beacon:	ELT	Beacon Country Code:

760	Peru

Beacon hex:	DF0C40855C002F1

Beacon Frequency:	406	MHz

Was valid beacon registration data available?	No

Vehicle type:	Vehicle name:
Aircraft -private	Cheyenne PA-31

Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
PER Peru	Unreported

Type of assistance provided by Cospas-Sarsat:
First alert

Number Persons Involved:
Cospas-Sarsat Assisted Saves:

Details of Incident:

No details reported.



819

Reporting MCC: UKMCC**Event ID:** UK-032

Date of Incident (DD/MM/YYYY):	18/11/2015	Alert time in GMT (HH:MM):	8:13

Latitude:	55	degrees	19	minutes	North	Type of incident:

Longitude:	1	degrees	31	minutes	West	Maritime

Location of incident:	England

Type of beacon:	PLB	Beacon Country Code:

232	United Kingdom

Beacon hex:	1D0E79E2A2FFBFF

Beacon Frequency:	406.037	MHz

Was valid beacon registration data available?	No

Vehicle type:	Vehicle name:
Vessel -fishing	Horizon Sun

Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
UKM United Kingdom	Unreported

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

Details of Incident:

The beacon was not registered however it was found to belong to the crew of fishing vessel Horizon Sun. The vessel began sinking with two crew in the water. One person was rescued by lifeboat and the other by a scrambled helicopter Rescue 912.



820

Reporting MCC:**CNMCC****Event ID:****CN-032**

Date of Incident (DD/MM/YYYY):	18/11/2015	Alert time in GMT (HH:MM):	17:53

Latitude:	34	degrees	35	minutes	North	Type of incident:

Longitude:	120	degrees	49	minutes	East	Maritime

Location of incident: Lianyungang Port near waters, Jiangsu Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B38810DD75534D1**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:**

Vessel -cargo

Hua Chun 19

Vessel/Aircraft/Mobile flag:

CHN China

Vehicle Call Sign:

591160

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	12

First alert	Cospas-Sarsat Assisted Saves:	5

Details of Incident:

The cargo vessel Jiang Su found the sanken vessel Hua Chun 9. Five persons of 12 were rescued.



821

Reporting MCC:**AUMCC****Event ID:****NZ-161**

Date of Incident (DD/MM/YYYY):	18/11/2015	Alert time in GMT (HH:MM):	18:57

Latitude:	44	degrees	34	minutes	South	Type of incident:

Longitude:	168	degrees	1	minutes	East	Land

Location of incident: Mt Parariki, New Zealand

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7996F4FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Otago Club	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:

A PLB alert was received for a party of three people on a 7 day trip in the Southern Alps. The Southern Lakes Rescue Helicopter was tasked and found the party to be bluffed in an alpine area with a deteriorating forecast. They were picked up by the helicopter and dropped off at the road end.



822

Reporting MCC:

USMCC

Event ID:

US-275

Date of Incident (DD/MM/YYYY):	18/11/2015	Alert time in GMT (HH:MM):	21:40

Latitude:	28	degrees	39	minutes	North	Type of incident:

Longitude:	96	degrees	41	minutes	West	Aviation

Location of incident: Calhoun County Airport in Port Lavaca, TX, USA

Type of beacon:	ELT	Beacon Country Code:	366 United States
Beacon hex:	ADC6498341C2A51		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USA United States	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Data not used in SAR	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

(Home Port - Mesquite, TX). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT was activated at the Calhoun County Airport in Port Lavaca, Texas when a small plane experienced a bird strike and subsequent hard landing. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and used the ELT's registration details to confirm the status of the plane. The two individuals on-board the aircraft self-recovered with no injuries reported.



823

Reporting MCC:

AUMCC

Event ID:

NZ-162

Date of Incident (DD/MM/YYYY): 19/11/2015

Alert time in GMT (HH:MM): 2:54

Latitude: 39 degrees 8 minutes South

Type of incident:

Longitude: 174 degrees 60 minutes East

Land

Location of incident: Mangapapa campsite, Wanganui River, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E6CFE00FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved:

1

Only alert

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

RCCNZ received a PLB alert located on the upper stretches of the Wanganui River approximately 35 km West of National Park. The PLB was with a group from Auckland University Tramping Club canoeing the Wanganui River. The rescue helicopter from New Plymouth was tasked and picked up the male casualty who had dislocated his shoulder diving into the river and took him to Wanganui Hospital. The rest of the group continued their trip as planned.



824

Reporting MCC:

USMCC

Event ID:

US-276

Date of Incident (DD/MM/YYYY): 19/11/2015

Alert time in GMT (HH:MM): 21:37

Latitude: 34 degrees 55 minutes North

Type of incident:

Longitude: 117 degrees 47 minutes West

Aviation

Location of incident: 26 miles South East of Los Angeles, CA, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC8554894FFBFF

Beacon Frequency: 406.028 MHz

Was 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 Cospas-Sarsat System detected a 406 MHz ELT without location. The ELT was automatically activated at 34 5.5N 117 46.5W, 26 miles South East of Los Angeles, CA when an aircraft with one person on-board experience engine failure and crashed. The Air Force Rescue Coordination (AFRCC) Centre received the Cospas-Sarsat alert and contacted the Los Angeles Air Traffic Control which reported they were aware of the incident and had contacted the local authorities to respond. The local authorities dispatched emergency personnel to the scene.



825

Reporting MCC:**USMCC****Event ID:****US-277**

Date of Incident (DD/MM/YYYY):	19/11/2015	Alert time in GMT (HH:MM):	22:10

Latitude:	36	degrees	14	minutes	North	Type of incident:

Longitude:	120	degrees	14	minutes	West	Aviation

Location of incident: 10 miles North West of Coaling, CA, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	ADCC403B6800315

Beacon Frequency:	406.037 MHz	Was 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:

The ELT was activated when an aircraft crashed at a small airstrip. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and confirmed that rescue personnel were already at the scene of the crash. The single individual aboard the plane was reported injured in the crash.



826

Reporting MCC:**KOMCC****Event ID:****KO-005**

Date of Incident (DD/MM/YYYY):	20/11/2015	Alert time in GMT (HH:MM):	0:00

Latitude: 36 degrees 31 minutes North **Type of incident:**
Longitude: 130 degrees 4 minutes East Maritime
Location of incident: 30 nm East of Chuksan, Korea

Type of beacon: EPIRB **Beacon Country Code:**
Beacon hex: B708A35970134D1 440 Korea (Republic of)
Beacon Frequency: 406 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** Seoam **Vessel/Aircraft/Mobile flag:** KOR Korea (Republic of) **Vehicle Call Sign:** 440402750

Type of assistance provided by Cospas-Sarsat: Data not used in SAR **Number Persons Involved:** 11
Cospas-Sarsat Assisted Saves: 11

Details of Incident:

The vessel sank.



827

Reporting MCC:

USMCC

Event ID:

US-278

Date of Incident (DD/MM/YYYY): 20/11/2015 **Alert time in GMT (HH:MM):** 16:50

Latitude: 30 degrees 37 minutes North **Type of incident:**
Longitude: 94 degrees 45 minutes West Aviation
Location of incident: 64 miles North East of Houston, TX, USA

Type of beacon: ELT **Beacon Country Code:**
Beacon hex: AE2C413918002CD 369 United States
Beacon Frequency: 406.028 MHz **Was 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: Supporting data **Number Persons Involved:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

The ELT was automatically activated when an aircraft, with one person on-board experience engine failure and crashed. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the local authorities which reported they were aware of the incident and contacted the local authorities to respond. The NTSB and FAA were also notified. The local authorities dispatched emergency personnel to the scene. The pilot suffered minor injuries.



828

Reporting MCC:

USMCC

Event ID:

US-279

Date of Incident (DD/MM/YYYY): 20/11/2015 **Alert time in GMT (HH:MM):** 18:55

Latitude: 28 degrees 30 minutes North

Type of incident:

Longitude: 81 degrees 21 minutes West

Aviation

Location of incident: 2 miles South East of Orlando, FL, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC3FB3D0FFBFF

366 United States

Beacon Frequency: 406.028 MHz

Was 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

Only alert

Cospas-Sarsat Assisted Saves: 0**Details of Incident:**

The EPIRB was automatically activated when an aircraft with two people on-board, experienced engine failure and crashed into the Clear Lake, Orlando, FL. The Coast Guard District 13 (CG13) received the Cospas-Sarsat alert and contacted the owner who reported he loaned his EPIRB to a friend. CG13 contacted the local authorities who stated they were aware of the incident and deployed local emergency personnel to the scene. The two people on-board were reported as deceased.



829

Reporting MCC:

SPMCC

Event ID:

SP-032

Date of Incident (DD/MM/YYYY): 21/11/2015 **Alert time in GMT (HH:MM):** 6:38

Latitude: 29 degrees 1 minutes North

Type of incident:

Longitude: 13 degrees 48 minutes West

Maritime

Location of incident: Lanzarote, Spain

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	1C64C2F4C0FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	Eva	FRA France	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		2
Supporting data	Cospas-Sarsat Assisted Saves:		2

Details of Incident:

The activation was due to a water leak on-board. The rescue services had already knew about this incident before the beacon activation. It was used to locate the vessel and proceed to start the SAR operation. The two persons on-board were rescued safely.



830

Reporting MCC:**NMCC****Event ID: NO-024**

Date of Incident (DD/MM/YYYY):	21/11/2015	Alert time in GMT (HH:MM):	13:08

Latitude:	59	degrees	11	minutes	North	Type of incident:
Longitude:	10	degrees	16	minutes	East	Aviation
Location of incident:	Torp, Norway					

Type of beacon:	ELT	Beacon Country Code:	257 Norway
Beacon hex:	A02DD1E1E64029D		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -commercial	R22 Beta 2	NOR Norway	LN-OZP
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:		2
Supporting data	Cospas-Sarsat Assisted Saves:		2

Details of Incident:

The aircraft turned over on landing during exercise flight with instructor and student on-board. Both were sent to emergency room for routine check, but in good physical conditions.



831

Reporting MCC:

AUMCC

Event ID:

NZ-163

Date of Incident (DD/MM/YYYY): 22/11/2015 **Alert time in GMT (HH:MM):** 2:50

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

Longitude: 171 degrees 30 minutes East Land

Location of incident: Carrington Hut, South Island, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E58496CFFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Auckland University Tram

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 encoded alert was received for a Personal LLB registered to a Tramping Club. At the time of the alert, it was noted that the Garden City Westpac Rescue Helicopter from Christchurch was near the position provided by the satellite System. police Southcomms were contacted and able to confirm a trumper had sustained an injury near Carrington Hut in the upper reaches of the Waimakariri River. After a short while, RCCNZ was able to contact the helicopter pilot who confirmed the tramping party had activated the PLB. The injured person was flown to Christchurch Hospital.



832

Reporting MCC:

CNMCC

Event ID:

CN-033

Date of Incident (DD/MM/YYYY): 23/11/2015 **Alert time in GMT (HH:MM):** 16:57

Latitude: 30 degrees 22 minutes North **Type of incident:**

Longitude: 123 degrees 14 minutes East Maritime

Location of incident: East sea near waters, Zhejiang Province, China

Type of beacon: EPIRB

Beacon Country Code:

412 China

Beacon hex: B388A64D75D70D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Zhe Pu Yu 43205	CHN China	420117

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
Supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

The fishing vessel collided with another vessel and sank finally. There were 6 crews on-board . All person were saved by another fishing vessel nearby.



833

Reporting MCC:**USMCC****Event ID:****US-280**

Date of Incident (DD/MM/YYYY):	24/11/2015	Alert time in GMT (HH:MM):	20:23

Latitude:	30	degrees	7	minutes	North	Type of incident:

Longitude:	93	degrees	22	minutes	West	Aviation

Location of incident: 9.7 nm SouthWest of Lake Charles, Louisiana, USA

Type of beacon:	ELT	Beacon Country Code:

366 United States

Beacon hex:	ADCC404F6C00261

Beacon Frequency:	406.028 MHz	Was 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:

The aircraft crashed at an airfield. Air Force Rescue Coordination Centre received the alert and contacted the airfield. The airfield stated that they were aware of the crash and they had already contacted emergency services.



834

Reporting MCC:**USMCC****Event ID:****US-281**

Date of Incident (DD/MM/YYYY):	24/11/2015	Alert time in GMT (HH:MM):	20:56

Latitude:	40	degrees	23	minutes	North	Type of incident:

Longitude:	104	degrees	52	minutes	West	Aviation

Location of incident: 9.25 nm East of Loveland, CO, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A09D4FFBFF

Beacon Frequency: 406.037 MHz

Was 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:

(Home Port - Milliken, CO). The ELT activated automatically when an aircraft, with one person on-board, made a hard landing in a field about forty miles from the intended landing point. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the ELT owner, who reported that he was fine and that he had contacted rescuers.



835

Reporting MCC:

NMCC

Event ID: NO-025

Date of Incident (DD/MM/YYYY): 25/11/2015

Alert time in GMT (HH:MM): 12:57

Latitude: 63 degrees 27 minutes North

Type of incident:

Longitude: 20 degrees 3 minutes West

Maritime

Location of incident: East of Vestmannaeyjar, Iceland

Type of beacon: EPIRB

Beacon Country Code:

251 Iceland

Beacon hex: 9F69D74AA54A35D

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Brandur

ICE Iceland

6154

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

A fishing vessel took in water. A rescue helicopter assisted in the evacuation of crew members.



836

Reporting MCC:

USMCC

Event ID:

US-282

Date of Incident (DD/MM/YYYY): 25/11/2015

Alert time in GMT (HH:MM): 15:44

Latitude: 33 degrees 19 minutes North

Type of incident:

Longitude: 106 degrees 45 minutes West

Aviation

Location of incident: 56 nm North of Las Cruces, nm, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DD7A304BF81FE0

366 United States

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Aircraft -private

F16

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:

(Home Port - Holloman AFB, nm). The PLB was activated when a pilot ejected from an F-16 fighter jet. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted Holloman AFB who advised AFRCC of the situation. The pilot was recovered by Army rescue assets.



837

Reporting MCC:

AUMCC

Event ID:

NZ-164

Date of Incident (DD/MM/YYYY): 25/11/2015

Alert time in GMT (HH:MM): 20:21

Latitude: 44 degrees 18 minutes South

Type of incident:

Longitude: 176 degrees 12 minutes West

Maritime

Location of incident: Pitt Island, New Zealand

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 400C5D3452FFBFF

512 New Zealand

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

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

Two people on a boat being used for Paua diving off Pitt Island in the Chathams activated their EPIRB. Other local vessels were contacted by the local Fishermen's Radio who quickly established that the boat had rolled over, with both occupants escaping. They made their own way to shore, and two Pitt Islanders were able to reach them on the beach and determine they were OK and did not need medical assistance. Attempts were put in hand to try to salvage the boat.



838

Reporting MCC:**USMCC****Event ID: US-283**

Date of Incident (DD/MM/YYYY):	26/11/2015	Alert time in GMT (HH:MM):	7:54

Latitude:	19	degrees	39	minutes	North	Type of incident:

Longitude:	69	degrees	51	minutes	West	Maritime

Location of incident:	15 nm North East of Nagua, Dom Republic

Type of beacon:	EPIRB	Beacon Country Code:

Beacon hex:	2DCC7B747AFFBFF	366 United States

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	Unreported	USV United States Virgin Islands	Unreported

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

Details of Incident:

(Home Port - Christiansted, VI). The EPIRB was automatically activated when the vessel Sheer Joy (one person on-board) began to take on water and ultimately sank. Coast Guard District San Juan received the Cospas-Sarsat alert and contacted Sector Dom Rep who reported they were informed by a Good Samaritan that the vessel Sheer Joy was in distress. Sector Dom Rep deployed a rescue boat to the location, however, the Good Samaritan reached the distress vessel beforehand and was transporting the person on-board to Jacksonville, FL. The person on-board did not suffer any illness or injury.



839

Reporting MCC:**AUMCC****Event ID: NZ-165**

Date of Incident (DD/MM/YYYY):	27/11/2015	Alert time in GMT (HH:MM):	15:57

Latitude:	39	degrees	1	minutes	South	Type of incident:

Longitude:	176	degrees	42	minutes	East	Land

Location of incident: 8.5M ENE of Tarawera, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77A570FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved: 2

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Early Saturday morning RCCNZ received a beacon alert from the forest near Tarawera the Hawkes Bay Rescue Helicopter was tasked to respond and found two hunters whose companion had been last seen at 4pm yesterday afternoon. Weather conditions in the area precluded the helicopter from searching and it returned to base. As any ongoing search effort was going to involve Land SAR the incident was transferred to police for coordination as a Cat I incident with RCCNZ offering support if needed.



840

Reporting MCC:

AUMCC

Event ID: NZ-166

Date of Incident (DD/MM/YYYY):	27/11/2015	Alert time in GMT (HH:MM):	23:02

Latitude:	44	degrees	15	minutes	South	Type of incident:

Longitude:	170	degrees	45	minutes	East	Land

Location of incident: Burkes Pass, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E5863E6FFBFF

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Aaventure Trail Rides

Vessel/Aircraft/Mobile flag:

NZL New Zealand

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:

An initial encoded alert was received for a beacon associated with an Adventure Motorcycle company. Enquiries with the distress contacts revealed that the beacon was being used near Burkes Pass. The Garden City Rescue Helicopter was tasked to respond but before they had departed they were contacted by Ambulance Control about an accident involving a teenager on a motorcycle in the same area as the beacon alert. The helicopter continued its task but under control of St Johns rather than RCCNZ.



841

Reporting MCC:**SPMCC****Event ID:****SP-033**

Date of Incident (DD/MM/YYYY): 28/11/2015 **Alert time in GMT (HH:MM):** 19:48

Latitude: 40 degrees 38 minutes North

Type of incident:

Longitude: 4 degrees 18 minutes East

Maritime

Location of incident: Mahon, Spain

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 1C64B0EF02FFBFF

227 France

Beacon Frequency: 406.04 MHz

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

Vessel -sailing

Stormy Weather

FRA France

FAC9390

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

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

Details of Incident:

The evacuation was due to weather conditions and a man fallen at sea.



842

Reporting MCC:**USMCC****Event ID:****US-284**

Date of Incident (DD/MM/YYYY): 28/11/2015 **Alert time in GMT (HH:MM):** 22:19

Latitude: 40 degrees 59 minutes North

Type of incident:

Longitude: 72 degrees 4 minutes West

Maritime

Location of incident: 25.4 nm South of Westhampton Beach, NY, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC6AD14AFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Margaret Mary

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:

(Home Port - Montauk, NY). The fishing vessel Margaret Mary was taking on water and was in radio communication with Coast Guard Sector Long Island Sound (SLI). The vessel's crew activated the EPIRB and donned their immersion suits after attempting to dewater the vessel. Coast Guard District 01 received the Cospas-Sarsat alert and correlated it to SLI's active case. The vessel was successfully beached and everyone on-board disembarked safely.



843

Reporting MCC:

AUMCC

Event ID:

AU-059

Date of Incident (DD/MM/YYYY): 29/11/2015

Alert time in GMT (HH:MM): 1:56

Latitude: 32 degrees 34 minutes South

Type of incident:

Longitude: 115 degrees 37 minutes East

Maritime

Location of incident: Mandurah, Western Australia, Australia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: BEEE4530280022D

503 Australia

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Unreported

AUS Australia

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

JRCC received an alert with suspect position data from an Australian EPIRB which had previously been registered to Rockingham, WA, but sold in 2014. Aircraft reported hearing the beacon and a search and rescue helicopter was diverted from a training flight to home the beacon. Calls made to Fremantle Water police ascertained that they were in the process

of searching for a missing Kite Surfer at Peel Inle. A rescue aircraft and a VMR vessel were diverted to the beacon resolved position and the helicopter sighted four people in the water wearing life jackets. All four persons were subsequently recovered by the VMR vessel. The rescue helicopter was released and the aircraft resumed its search for the missing Kite Surfer under police tasking.



844

Reporting MCC:

CMC

Event ID: RU-019

Date of Incident (DD/MM/YYYY): 29/11/2015 Alert time in GMT (HH:MM): 7:26

Latitude: 61 degrees 27 minutes North Type of incident:

Longitude: 68 degrees 20 minutes East Aviation

Location of incident: 33 nm North West Khanty-Mansiysk, Russia

Type of beacon: ELT

Beacon Country Code:

273 Russian Federation

Beacon hex: A226AE0D28D41C1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Helicopter

AS-350B3

RUS Russian Federation

RA-04037

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

First alert

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

The helicopter AS-350B3 crashed near Kedrovyy village. The four man were on-board, all were killed.



845

Reporting MCC:

AUMCC

Event ID: AU-058

Date of Incident (DD/MM/YYYY): 29/11/2015 Alert time in GMT (HH:MM): 15:10

Latitude: 38 degrees 23 minutes South Type of incident:

Longitude: 144 degrees 47 minutes East Maritime

Location of incident: Mornington Peninsula, Victoria, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4A2833F81FE0

Beacon Frequency: 406.037 MHz**Was 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 a detection of a distress beacon in the Mornington Peninsula region of Victoria. A rescue helicopter and two volunteer boats were tasked and upon arrival located an upturned boat. The helicopter then winched the two occupants to safety and confirmed that they were uninjured. The vessel and active beacon were recovered the next day by Melbourne Water Police.



846

Reporting MCC:

AUMCC

Event ID:

NZ-167

Date of Incident (DD/MM/YYYY):

30/11/2015

Alert time in GMT (HH:MM):

1:22

Latitude: 38 degrees 14 minutes South**Type of incident:****Longitude:** 176 degrees 31 minutes East

Aviation

Location of incident: Mt Tarawera, New Zealand**Type of beacon:** ELT**Beacon Country Code:**

512 New Zealand

Beacon hex: C00C567F78001A5**Beacon Frequency:** 406.025 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Helicopter

Unreported

NZL New Zealand

ZK-HAD

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

Supporting data

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

Rotorua Air Traffic Services received a Mayday call from a Robinson R44 helicopter at Mt Tarawera. At the same time an ELT alert was received for the same helicopter. While coordinating a SAR response a call was received from the company who advised that the machine had a heavy landing and all people were safe and uninjured.



847

Reporting MCC:

AUMCC

Event ID:

NZ-168

Date of Incident (DD/MM/YYYY):	30/11/2015	Alert time in GMT (HH:MM):	22:00

Latitude:	41	degrees	28	minutes	South	Type of incident:

Longitude:	176	degrees	1	minutes	East	Maritime

Location of incident: Wairarapa Coast, New Zealand

Type of beacon:	EPIRB	Beacon Country Code:

512 New Zealand

Beacon hex: 400DF3AE52FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:

Vessel -sailing

Solaise

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A solo sailor on passage from Auckland to Nelson made a Mayday call after being hit by the yacht's boom while off the Wairarapa coast. Because of his head injury, the sailor was unable to provide an accurate position so was asked to activate his EPIRB. A Nelson-based fishing vessel nearby diverted to the yacht's position and provided assistance before the Wellington Westpac helicopter, with a paramedic and a member of the police Maritime Unit on-board, could reach the yacht. The man was taken to the fishing vessel using its rescue boat and winched from there onto the helicopter, then flown to Wellington hospital for treatment. The police officer was winched down to the fishing vessel and taken from there to board the yacht. He sailed the yacht towards Wellington and was met by the police launch Lady Elizabeth IV which took the yacht under tow.



848

Reporting MCC:

AUMCC

Event ID: NZ-169

Date of Incident (DD/MM/YYYY):	01/12/2015	Alert time in GMT (HH:MM):	2:35

Latitude:	36	degrees	48	minutes	South	Type of incident:

Longitude:	175	degrees	44	minutes	East	Maritime

Location of incident: Wharekaho Beach, Whitianga, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E582922FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

Received a PLB distress alert, no position. Enquiries through emergency contacts and eventually a call from the owner of the PLB via Maritime Radio, confirmed that the owner had activated his beacon after capsizing off Wharekaho Beach near Whitianga and had been picked up by another vessel.



849

Reporting MCC:

AUMCC

Event ID: NZ-170

Date of Incident (DD/MM/YYYY):	01/12/2015	Alert time in GMT (HH:MM):	4:09

Latitude:	45	degrees	2	minutes	South	Type of incident:

Longitude:	167	degrees	33	minutes	East	Land

Location of incident: Lake Hankinson Hut, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E7AFDF6FFBFF

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

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

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

Details of Incident:

A Russian tourist was tramping in Fiordland, he became lost and then Bluffed in very steep country, he lost his pack when it fell from a bluff but was fortunate to have had a hired PLB on his person and was able to activate that. The rescue helicopter from Southern lakes went to the area and located the man, his position was in such steep country that they could not winch him out and had to fly a medic into the scene in a scoop net which was lowered through the trees on a long line. The man was uninjured but in an extremely dangerous situation, he was flow to TeAnau.



850

Reporting MCC:

SPMCC

Event ID: SP-034

Date of Incident (DD/MM/YYYY):	02/12/2015	Alert time in GMT (HH:MM):	4:45

Latitude: 36 degrees 43 minutes North **Type of incident:**
Longitude: 2 degrees 59 minutes West Maritime
Location of incident: Adra, Spain

Type of beacon: EPIRB **Beacon Country Code:**
 224 Spain
Beacon hex: 1C0477EE80FFBFF
Beacon Frequency: 406.028 MHz **Was valid beacon registration data available?** Yes

Vehicle type: Vessel -fishing **Vehicle name:** QUISO DIOS **Vessel/Aircraft/Mobile flag:** SPA Spain **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:

A collision with another vessel happened just off the port of Adra and the vessel sank. The three persons on-board could reach the coast by themselves.



851

Reporting MCC:

AUMCC

Event ID:

AU-060

Date of Incident (DD/MM/YYYY): 02/12/2015 **Alert time in GMT (HH:MM):** 8:43

Latitude: 13 degrees 13 minutes South **Type of incident:**
Longitude: 129 degrees 54 minutes East Maritime
Location of incident: Anson Bay, Northern Territory, Australia

Type of beacon: EPIRB **Beacon Country Code:**
 503 Australia
Beacon hex: 3EF4C5B93F81FE0
Beacon Frequency: 406.037 MHz **Was 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:** 1
Cospas-Sarsat Assisted Saves: 1

Details of Incident:

JRCC Australia received a detection of an EPIRB and PLB registered to a 6-metre Centre Console Runabout with one person on-board in Anson Bay, Northern Territory. An aircraft was tasked inflight and located the upturned vessel. A Motor vessel arrived on scene and rescued the skipper.



852

Reporting MCC:

JAMCC

Event ID:

JA-010

Date of Incident (DD/MM/YYYY): 03/12/2015

Alert time in GMT (HH:MM): 5:04

Latitude: 33 degrees 50 minutes North

Type of incident:

Longitude: 135 degrees 4 minutes East

Maritime

Location of incident: Off shore Gobou city, Wakayama Prefecture, Japan

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B5E8D35929054D1

431 Japan

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Kintora Maru

JPN Japan

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Only alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

No details reported.



853

Reporting MCC:

AUMCC

Event ID:

NZ-171

Date of Incident (DD/MM/YYYY): 03/12/2015

Alert time in GMT (HH:MM): 8:45

Latitude: 22 degrees 11 minutes South

Type of incident:

Longitude: 175 degrees 15 minutes West

Maritime

Location of incident: Tonga

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: C00E4E24D80022D

512 New Zealand

Beacon Frequency: 406.028 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Person

Vehicle name:

Anamanusiu AC319

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

Only alert

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

An alert for a New Zealand coded 406 distress beacon was received with a position to 62 nautical miles to the South of Tongatapu. The beacon was unregistered and no response was received from radio broadcasts to the area. A RNZAF P3K2 Orion flew to the position and identified the fishing vessel Anamanusiu which had broken down. The position was passed to the Tongan Navy Patrol Boat who transited to the scene and towed the vessel back to Tonga, arriving early hours of Saturday morning.



854

Reporting MCC:

SPMCC

Event ID:

SP-035

Date of Incident (DD/MM/YYYY):

03/12/2015

Alert time in GMT (HH:MM):

19:00

Latitude: 16 degrees 41 minutes North**Type of incident:****Longitude:** 27 degrees 40 minutes West

Maritime

Location of incident: Atlantic Ocean, West Capevert**Type of beacon:** EPIRB**Beacon Country Code:**

232 United Kingdom

Beacon hex: 1D0C66780EFFBFF**Beacon Frequency:** 406.04 MHz**Was valid beacon registration data available?** No**Vehicle type:**

Vessel -yacht

Vehicle name:

Magritte

Vessel/Aircraft/Mobile flag:

UKM United Kingdom

Vehicle Call Sign:

2BSZ

Type of assistance provided by Cospas-Sarsat:

Supporting data

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

The vessel was participating in 30th ARC rally, sailing from Gran Canarias to St Lucia. The vessel started taking on water and the crew requested assistance. A Mayday signal was issued and the yacht's EPIRB was activated. The crew was picked up by cargo vessel SCL Basilea, which had been diverted to the area to provide assistance.



855

Reporting MCC:

INMCC

Event ID:

IN-001

Date of Incident (DD/MM/YYYY): 03/12/2015 **Alert time in GMT (HH:MM):** 19:50

Latitude: 10 degrees 19 minutes North **Type of incident:**

Longitude: 75 degrees 50 minutes East Maritime

Location of incident: Kochi kerala, India

Type of beacon: EPIRB

Beacon Country Code:

419 India

Beacon hex: 34741E923F81FE0

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Unreported

IND India

15652

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 4

Only alert

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

The fishing vessel toppled and all the persons were rescued.



856

Reporting MCC:

USMCC

Event ID:

US-285

Date of Incident (DD/MM/YYYY): 04/12/2015 **Alert time in GMT (HH:MM):** 1:21

Latitude: 42 degrees 29 minutes North **Type of incident:**

Longitude: 70 degrees 14 minutes West Maritime

Location of incident: 26 nm South East of Gloucester, ME. USA

Type of beacon: EPIRB

Beacon Country Code:

366 United States

Beacon hex: 2DCC7B5DF4FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Orin C

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3
Data not used in SAR	Cospas-Sarsat Assisted Saves:	2

Details of Incident:

(Home Port - Gloucester, MA). A Coast Guard vessel was towing the fishing vessel Orin C, when large waves caused the vessel to flood and sink. The Coast Guard vessel rescued two of the three people on the fishing vessel. The EPIRB activated when the vessel sank and the Cospas-Sarsat data was not a factor in the rescue effort.



857

Reporting MCC:**AUMCC****Event ID: NZ-172**

Date of Incident (DD/MM/YYYY):	04/12/2015	Alert time in GMT (HH:MM):	2:53

Latitude:	41	degrees	21	minutes	South	Type of incident:

Longitude:	175	degrees	45	minutes	East	Land

Location of incident: 1.5 mile North of Glendhu, Wairarapa, New Zealand

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

512 New Zealand

Beacon hex: 400E77A198FFBFF**Beacon Frequency:** 406.04 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

RCCNZ received an alert for a PLB near Glendhu on the Wairarapa coast. The helicopter had to winch the victim of a bulldozer accident aboard and take him to Wellington Hospital.



858

Reporting MCC:**USMCC****Event ID: US-286**

Date of Incident (DD/MM/YYYY):	04/12/2015	Alert time in GMT (HH:MM):	8:54

Latitude:	20	degrees	50	minutes	North	Type of incident:

Longitude:	72	degrees	35	minutes	West	Maritime

Location of incident: 55 nm SouthEast of Inagua Island, Bahamas, USA

Type of beacon:	EPIRB	Beacon Country Code:	366 United States
Beacon hex:	ADCD023DA142401		
Beacon Frequency:	406.025 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Other	Unreported	BAA Bahamas	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4	
Only alert	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

(Home Port - Bahamas). Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and broadcast an Enhanced Group Call and directed the launch of a helicopter. The helicopter arrived at the coordinates provided by Cospas-Sarsat and located a debris field and four survivors in a life raft. The helicopter hoisted the survivors on-board and transported to Great Inagua, the Bahamas.



859

Reporting MCC:

FMCC

Event ID:

FR-097

Date of Incident (DD/MM/YYYY):	04/12/2015	Alert time in GMT (HH:MM):	17:07

Latitude:	47	degrees	59	minutes	North	Type of incident:
Longitude:	6	degrees	50	minutes	East	Aviation
Location of incident:	North WestMulhouse, France					

Type of beacon:	ELT	Beacon Country Code:	227 France
Beacon hex:	9C676AF896B5DD1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	DR400	FRA France	F-GAHG
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	2	
Supporting data	Cospas-Sarsat Assisted Saves:	0	

Details of Incident:

The plane crashed under yet undetermined circumstances. Both occupants died in the crash. BEA weekly report of opened investigations lists accident as controlled flight into terrain, aircraft made a 180 degrees turn shortly before approaching Colmar and descended.



860

Reporting MCC:

USMCC

Event ID:

US-287

Date of Incident (DD/MM/YYYY): 04/12/2015 **Alert time in GMT (HH:MM):** 21:16

Latitude: 37 degrees 14 minutes North **Type of incident:**

Longitude: 76 degrees 43 minutes West Aviation

Location of incident: Williamsburg-Jamestown Airport, Virginia, USA

Type of beacon: ELT

Beacon Country Code:

366 United States

Beacon hex: 2DC86A640AFFBFF

Beacon Frequency: 406.037 MHz

Was 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:

(Home Port - Williamsburg, VA). The Cospas-Sarsat System detected an unlocated 406 MHz ELT. The ELT was activated at the Williamsburg-Jamestown Airport near Williamsburg, VI, when an aircraft experienced a hard landing. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and, using the ELT registration information, contacted the owner of the aircraft. The owner confirmed that the pilot was unharmed, the aircraft was undamaged, and that no further assistance was needed.



861

Reporting MCC:

AUMCC

Event ID:

AU-062

Date of Incident (DD/MM/YYYY): 05/12/2015 **Alert time in GMT (HH:MM):** 12:28

Latitude: 21 degrees 10 minutes South **Type of incident:**

Longitude: 149 degrees 10 minutes East Maritime

Location of incident: Mackay, Queensland, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: BEEE51CCB00022D

Beacon Frequency: 406.028 MHz

Was 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:

An unregistered beacon was detected offshore Mackay. The Mackay helicopter was tasked to respond and Whitsunday Water police were requested to provide a rescue vessel. Two persons were located in the water and were winched to safety by the rescue helicopter. Their dinghy had capsized in the mouth of the river.



862

Reporting MCC:

FMCC

Event ID: FR-098

Date of Incident (DD/MM/YYYY):	06/12/2015	Alert time in GMT (HH:MM):	9:47

Latitude:	43	degrees	49	minutes	North	Type of incident:

Longitude:	5	degrees	33	minutes	East	Aviation

Location of incident: North West Vinon, France

Type of beacon:	ELT	Beacon Country Code:
Beacon hex:	9C676AF6A715DD1	227 France

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

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	PA 28	FRA France	F-GFLZ

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A man (74 -year-old age) died in the crash of his light passenger aircraft in the massif of Luberon, in the department of Vaucluse. The aircraft wreck was detected in a hilly sector of the municipality of Peypin-d'Aigues, in an uninhabited sector. The rescue coordination of Lyon had indicated (activation of the Aircraft beacon ELT) the disappearance of the small light passenger aircraft of type Piper PA-28 shortly before noon.



863

Reporting MCC:

BRMCC

Event ID: BR-003

Date of Incident (DD/MM/YYYY):	06/12/2015	Alert time in GMT (HH:MM):	13:03

Latitude: 16 degrees 40 minutes South **Type of incident:**

Longitude: 49 degrees 37 minutes West **Aviation**

Location of incident: SSOK, Londrina, Paraná, Brazil

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

Beacon hex: D8CC4FE0E40029D 710 Brazil

Beacon Frequency: 406 MHz **Was valid beacon registration data available?** No

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

Aircraft -private Piper Cherokee BRA Brazil PTVNC

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

First alert **Cospas-Sarsat Assisted Saves:** 3

Details of Incident:

ARCC BS received an alert from BRMCC. This beacon was not registered on BRMCC database. During the Excom procedure the APP-NA reported to ARCC BS that a local farmer called them reporting the fall of an aircraft. The position of the accident aircraft was located very close to the beacon signal. In this SAR case, Cospas-Sarsat sent the first signal distress and confirmed the position of the distress.



864

Reporting MCC:

USMCC

Event ID: US-288

Date of Incident (DD/MM/YYYY): 06/12/2015 **Alert time in GMT (HH:MM):** 23:31

Latitude: 70 degrees 5 minutes North **Type of incident:**

Longitude: 159 degrees 24 minutes West **Land**

Location of incident: 38 nm South East of Wainwright, AK, USA

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

Beacon hex: 2DCE4E0D28FFBFF 366 United States

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

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

Other Unreported USA United States Unreported

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

Supporting data **Cospas-Sarsat Assisted Saves:** 1

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated by an individual when a snow machine broke down leaving the individual stranded. The Alaska Rescue Coordination Centre received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB launched a helicopter and picked up the individual and transported them to Wainwright.



865

Reporting MCC:**AUMCC****Event ID:****NZ-173****Date of Incident (DD/MM/YYYY):** 07/12/2015**Alert time in GMT (HH:MM):** 22:44**Latitude:** 42 degrees 24 minutes South**Type of incident:****Longitude:** 172 degrees 28 minutes East

Land

Location of incident: Anne Saddle St James Walkway, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: 400E7F3902FFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:**

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 2**Cospas-Sarsat Assisted Saves:** 1**Details of Incident:**

An alert was received from a hired PLB with a position in the Anne Saddle on the St James Walkway. The Christchurch rescue helicopter was sent to the area and located a party of two persons. The lady had suffered a fall, injuring her ankle and shoulder. The paramedic was winched to the site for initial treatment then all parties were winched from the area. The lady was transported to Christchurch Hospital.



866

Reporting MCC:**FMCC****Event ID:****FR-099****Date of Incident (DD/MM/YYYY):** 07/12/2015**Alert time in GMT (HH:MM):** 23:44**Latitude:** 49 degrees 7 minutes North**Type of incident:****Longitude:** 2 degrees 7 minutes West

Maritime

Location of incident: Portrieux, France

Type of beacon:	EPIRB	Beacon Country Code:	227 France
Beacon hex:	9C69C55571D34D1		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Saltimbanque	FRA France	FGF8924
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	3	
Supporting data	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The vessel had a leak and sank.



867

Reporting MCC:

FMCC

Event ID:

FR-100

Date of Incident (DD/MM/YYYY):	08/12/2015	Alert time in GMT (HH:MM):	8:45

Latitude:	48	degrees	22	minutes	North	Type of incident:
Longitude:	11	degrees	9	minutes	East	Aviation
Location of incident:	Augsburg, Germany					

Type of beacon:	ELT	Beacon Country Code:	218 Germany
Beacon hex:	9B464C98B33C291		
Beacon Frequency:	406.028 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Aircraft -private	C340	GER Germany	D-IBEL
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
Supporting data	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

According to press reports, the aircraft touched down hard and caught fire. All five occupants were injured. Two pilots suffered severe burns and had to be moved to a fog free area to be airlifted to a specialized hospital in München.



868

Reporting MCC:

FMCC

Event ID:

FR-101

Date of Incident (DD/MM/YYYY): 09/12/2015 **Alert time in GMT (HH:MM):** 6:36

Latitude: 16 degrees 41 minutes North **Type of incident:**

Longitude: 63 degrees 10 minutes West Maritime

Location of incident: North West Guadeloupe, French West Indies

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

Beacon hex: 2DCC5EDA8CFFBFF 366 United States

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

Vehicle type: Vessel -sailing **Vehicle name:** Sara Hanna II **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 vessel had an engine failure and sail problems.



869

Reporting MCC: ASMCC

Event ID: AS-006

Date of Incident (DD/MM/YYYY): 12/12/2015 **Alert time in GMT (HH:MM):** 15:00

Latitude: 26 degrees 52 minutes South **Type of incident:**

Longitude: 15 degrees 9 minutes East Maritime

Location of incident: 500 km South West Windhoek, along the coast, Namibia

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

Beacon hex: D269954134D34D1 601 South Africa

Beacon Frequency: 406 MHz **Was valid beacon registration data available?** No

Vehicle type: Vessel -fishing **Vehicle name:** Kaptein Hendrik Witbooi **Vessel/Aircraft/Mobile flag:** SAF South Africa **Vehicle Call Sign:** V5HW

Type of assistance provided by Cospas-Sarsat:

First alert

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

MRCC Cape Town advises that this vessel ran aground the morning.



870

Reporting MCC:

USMCC

Event ID:

US-289

Date of Incident (DD/MM/YYYY):

12/12/2015

Alert time in GMT (HH:MM):

23:00

Latitude: 33 degrees 18 minutes North**Type of incident:****Longitude:** 77 degrees 25 minutes West

Maritime

Location of incident: 42 nm South East of Cape Fear, NC, USA**Type of beacon:** PLB**Beacon Country Code:**

366 United States

Beacon hex: 2DCE7215BEFFBFF**Beacon Frequency:** 406.037 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -fishing

All In

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved:

4

Cospas-Sarsat Assisted Saves:

4

Details of Incident:

(Home Port - Fayetteville, NC). The PLB was activated when the fishing vessel All In with four people on-board was taking on water. Coast Guard District 05 was already working the case when they received the Cospas-Sarsat alert. All four people in distress were recovered by a Good Samaritan vessel and the ALL IN was left afloat.



871

Reporting MCC:

CNMCC

Event ID:

CN-034

Date of Incident (DD/MM/YYYY):

13/12/2015

Alert time in GMT (HH:MM):

12:33

Latitude: 30 degrees 7 minutes North**Type of incident:****Longitude:** 123 degrees 1 minutes East

Maritime

Location of incident: Dongfu mountain East 10 nm, Zhoushan City, Zhejiang Province, China

Type of beacon:	EPIRB	Beacon Country Code:	412 China
Beacon hex:	3384D62B20FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Zhe Feng Yu 13016	CHN China	438617
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6	
First alert	Cospas-Sarsat Assisted Saves:	3	

Details of Incident:

The fishing vessel sank for unknown reason. There were six crews on-board. Three persons were saved by another fishing vessel passby, 3 person were missing.



872

Reporting MCC:

USMCC

Event ID:

US-290

Date of Incident (DD/MM/YYYY):	13/12/2015	Alert time in GMT (HH:MM):	18:13

Latitude:	26	degrees	60	minutes	North	Type of incident:
Longitude:	82	degrees	41	minutes	West	Maritime
Location of incident:	14 nm South West of Venice, FL , USA					

Type of beacon:	PLB	Beacon Country Code:	366 United States
Beacon hex:	2DCE612224FFBFF		
Beacon Frequency:	406.037 MHz	Was 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:	4	
Supporting data	Cospas-Sarsat Assisted Saves:	4	

Details of Incident:

(Home Port - Lakeland, FL). Coast Guard Sector St. Petersburg received a Mayday call from a dive boat that was taking on water. The sector instructed the dive boat to activate the PLB. The sector also issued an Urgent Marine Information Broadcast (UMIB) and launched a boat. The Cospas-Sarsat location was included in the UMIB when it became available. A Good Samaritan located the diving vessel arrived on scene and reported that the owner of the dive boat had opted to beach the vessel on a sandbar. The Coast Guard arrived on scene shortly afterwards and took the people on-board and transferred them to shore.



873

Reporting MCC: AUMCC

Event ID: NZ-174

Date of Incident (DD/MM/YYYY):	14/12/2015	Alert time in GMT (HH:MM):	8:26

Latitude: 43 degrees 13 minutes South Type of incident:

Longitude: 171 degrees 53 minutes East Land

Location of incident: Torlesse range Canterbury, New Zealand

Type of beacon: PLB Beacon Country Code:

512 New Zealand

Beacon hex: 400E74CC9CFFBFF

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

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
First alert	Cospas-Sarsat Assisted Saves:	3

Details of Incident:

An alert was received for a PLB in a position in the Torleese range West of Christchurch, it was established that the beacon was with a party of four hunters, they had been in contact with family via text and one person in the party was in a distressed state possibly from exhaustion. The Rescue helicopter from Christchurch was tasked, they went to the area and located the group, three of them had to be winched out of their location, and the fourth person had made his way to a landing area. Three of the party were taken to a nearby hut and the other was flown to Christchurch.



874

Reporting MCC: KOMCC

Event ID: KO-006

Date of Incident (DD/MM/YYYY):	15/12/2015	Alert time in GMT (HH:MM):	0:00

Latitude: 33 degrees 30 minutes North Type of incident:

Longitude: 126 degrees 2 minutes East Maritime

Location of incident: 13 nm North West of Biyang-do, Korea

Type of beacon: EPIRB Beacon Country Code:

667 Sierra Leone

Beacon hex: D368D35D28140D1

Beacon Frequency: 406 MHz Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Jinlong 7	SIL Sierra Leone	667001453

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	16
Supporting data	Cospas-Sarsat Assisted Saves:	16

Details of Incident:

The vessel was in fire.



875

Reporting MCC:

AUMCC

Event ID:

NZ-175

Date of Incident (DD/MM/YYYY):	16/12/2015	Alert time in GMT (HH:MM):	2:05

Latitude:	37	degrees	22	minutes	South	Type of incident:

Longitude:	175	degrees	56	minutes	East	Land

Location of incident: Orokawa Reserve, Waihi, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex:	400E5816CCFFBFF

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

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

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

Details of Incident:

An alert was received for a New Zealand registered PLB. RCCNZ contacted the owner, whose wife answered and advised that the owner had activated his PLB on behalf of another tramper with a suspected broken leg. They were tramping in the Orokawa Reserve near Waihi. The owner had telephoned 111 and a helicopter had attended the scene.



876

Reporting MCC:

CNMCC

Event ID:

CN-035

Date of Incident (DD/MM/YYYY):	16/12/2015	Alert time in GMT (HH:MM):	5:11

Latitude:	20	degrees	39	minutes	North	Type of incident:

Longitude: 110 degrees 34 minutes East Maritime

Location of incident: Qiongzhou channel near waters, Guangdong Province, China

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: B3A8A55040C34D1

413 China

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

Yong Sheng 168

CHN China

463380

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 5

Data not used in SAR

Cospas-Sarsat Assisted Saves: 5

Details of Incident:

The cargo vessel sank for unknown reason. There were five crews on-board. All person were rescued by other merchant vessel named Hong Xing 1.



877

Reporting MCC:

USMCC

Event ID: US-291

Date of Incident (DD/MM/YYYY): 17/12/2015

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

Latitude: 48 degrees 18 minutes North

Type of incident:

Longitude: 125 degrees 46 minutes West

Maritime

Location of incident: 50 miles South West of Neah Bay, WA, USA

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 2DCC3FBD7EFFBFF

366 United States

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Norn

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:

(Home Port - Neah Bay, WA). The crew of the fishing vessel Norn made a Mayday call when the vessel began taking on water. The three person crew abandoned the ship into a life raft. The EPIRB activated when the vessel sank. The US Coast Guard District 13 (CGD13) received the Cospas-Sarsat alert shortly after it received the Mayday call. CGD13

correlated the Mayday call and Cospas-Sarsat alert and launched rescue assets using the Cospas-Sarsat position. The three crew members were recovered from the life raft by a Coast Guard boat.



878

Reporting MCC:

AUMCC

Event ID:

NZ-176

Date of Incident (DD/MM/YYYY): 18/12/2015

Alert time in GMT (HH:MM): 0:36

Latitude: 38 degrees 41 minutes South

Type of incident:

Longitude: 175 degrees 27 minutes East

Land

Location of incident: Pureora Forest, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E77DECCFFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

RCCNZ received a Resolved alert for a PLB registered to an Auckland woman. Neither she nor her emergency contacts could be reached by phone. The position was in the Pureora Forest West of Taupo. The Taupo and Rotorua rescue helicopters were on other jobs and the Philips Rescue Helicopter was tasked from Hamilton. While the helicopter was on its way, information came in via police that a digger operator, working to repair a slip on a cycle trail, had had an accident and incurred head injuries. The helicopter crew quickly found the digger and slip site, but there was no sign of the PLB or the people. After an extensive area search they found a hut, in which the injured man was being transported towards a road. He was treated on scene and taken to Hamilton hospital. The beacon owner, a passing cyclist, continued her trip.



879

Reporting MCC:

FMCC

Event ID:

FR-102

Date of Incident (DD/MM/YYYY): 18/12/2015

Alert time in GMT (HH:MM): 17:19

Latitude: 15 degrees 45 minutes North

Type of incident:

Longitude: 60 degrees 45 minutes West

Maritime

Location of incident: South East Guadeloupe, French West Indies

Type of beacon:	EPIRB	Beacon Country Code:	329 Guadeloupe
Beacon hex:	292402CD80FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Butor	GUA Guadeloupe	FGF7177
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1	
First alert	Cospas-Sarsat Assisted Saves:	1	

Details of Incident:

The craft had an engine break.



880

Reporting MCC:

SPMCC

Event ID:

SP-036

Date of Incident (DD/MM/YYYY):	18/12/2015	Alert time in GMT (HH:MM):	18:34

Latitude:	22	degrees	5	minutes	North	Type of incident:
Longitude:	16	degrees	40	minutes	West	Maritime
Location of incident:	West Sahara Coast					

Type of beacon:	EPIRB	Beacon Country Code:	242 Morocco
Beacon hex:	1E4C666AE8FFBFF		
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available?	No
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Kabila	MOR Morocco	Unreported
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	18	
Supporting data	Cospas-Sarsat Assisted Saves:	18	

Details of Incident:

The vessel sank. The crew were rescued by Moroccan SAR Services.



881

Reporting MCC:

AUMCC

Event ID:

NZ-177

Date of Incident (DD/MM/YYYY):	19/12/2015	Alert time in GMT (HH:MM):	18:27

Latitude: 44 degrees 31 minutes South **Type of incident:**

Longitude: 168 degrees 4 minutes East Land

Location of incident: McKerrow Island Hut, Sth of Lake McKerrow, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E584D8CFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

Only alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

A PLB belonging to a Wellington man was activated at the Southern end of Lake McKerrow in Fiordland. The owner advised that he had lent the beacon to four friends who were tramping the Hollyford track. Southern Lakes Helicopters were tasked, and found one of the group at a hut where he had spent the last day suffering nausea and vomiting. The remainder of the group had left him with the PLB and continued their trip. The sick man was taken to Te Anau medical centre for treatment.



882

Reporting MCC:

VNMCC

Event ID:

VN-006

Date of Incident (DD/MM/YYYY):	19/12/2015	Alert time in GMT (HH:MM):	18:45

Latitude: 11 degrees 57 minutes North **Type of incident:**

Longitude: 109 degrees 16 minutes East Maritime

Location of incident: Water area of Khan Hoa Province, Viet Nam

Type of beacon: EPIRB

Beacon Country Code:

574 Vietnam

Beacon hex: C7C8D75931C54D1

Beacon Frequency: 406.025 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Dingy

Phu Ha Tay

VIE Vietnam

574012876

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	6
Supporting data	Cospas-Sarsat Assisted Saves:	6

Details of Incident:

No details reported.



883

Reporting MCC:

AUMCC

Event ID:

NZ-178

Date of Incident (DD/MM/YYYY):	20/12/2015	Alert time in GMT (HH:MM):	2:51

Latitude: 36 degrees 13 minutes South**Type of incident:****Longitude:** 175 degrees 10 minutes East

Maritime

Location of incident: Little Barrier Island, New Zealand**Type of beacon:** PLB**Beacon Country Code:**

512 New Zealand

Beacon hex: C00E40AD2C001AD**Beacon Frequency:** 406.028 MHz**Was valid beacon registration data available?** Yes**Vehicle type:****Vehicle name:****Vessel/Aircraft/Mobile flag:****Vehicle Call Sign:**

Vessel -sailing

Morton Troope

NZL New Zealand

Unreported

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

First alert

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

An unlocated alert was received for a registered beacon. A call to the owner revealed that he had sold the beacon on Trade Me the week before, and told the purchaser to re-register the beacon, but he didn't know the name of the new owner, and he hadn't re-registered it. He was asked to check his cell phone log, and this produced a number, but no name or address. A call was made to police to see if they could find this cell phone's owner, which they did. police then called the owner's partner, and she had just called Coastguard to say she was concerned for her partner who was out on his boat near Little Barrier Island. Conversations followed between RCCNZ, police and Coastguard, and the Little Barrier Coastguard boat found the new beacon owner on his 24-foot boat, which was sinking. He was rescued successfully, and is said to be in good health, although badly shaken.



884

Reporting MCC:

AUMCC

Event ID:

NZ-179

Date of Incident (DD/MM/YYYY):	20/12/2015	Alert time in GMT (HH:MM):	8:35

Latitude: 39 degrees 7 minutes South **Type of incident:**

Longitude: 176 degrees 1 minutes East **Land**

Location of incident: Rangitikei River, Kaimanawa Ranges, New Zealand

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

Beacon hex: 400E5823FCFFBFF 512 New Zealand

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

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

Person Unreported NZL New Zealand Unreported

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

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

Details of Incident:

An unregistered unlocated alert was received for a PLB. Fortunately, an alert with a position was received a short time later and sited the beacon in the Kaimanawa Ranges. The Taupo rescue helicopter was tasked and located a hunter who had received a spider bite before he went hunting. It then got worse while he was in the bush and he feared losing his eyesight so he activated his beacon. He was taken to Taupo hospital for treatment.



885

Reporting MCC:

USMCC

Event ID: US-292

Date of Incident (DD/MM/YYYY): 21/12/2015 **Alert time in GMT (HH:MM):** 8:14

Latitude: 21 degrees 44 minutes North **Type of incident:**

Longitude: 74 degrees 31 minutes West **Maritime**

Location of incident: 81 nm North West of Inagua Island, BS, USA

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

Beacon hex: D4A8D64354D34D1 677 Tanzania

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

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

Other Allelula Glorie TAN Tanzania Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 8

Only alert **Cospas-Sarsat Assisted Saves:** 8

Details of Incident:

(Home Port - Tanzania). The EPIRB was manually activated when Merchant vessel Alleluia Gloirie ran out of fuel due to a ruptured fuel line. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and diverted a helicopter to the Cospas-Sarsat position. The helicopter located the disabled vessel with eight people on-board and reported back to CGD07. CGD07 launched CGC Mohawk which arrived on scene, helped repair the ruptured fuel line and refuelled the disabled vessel. Merchant vessel ALLELUIA GLOIRIE then continued under its own power.



886

Reporting MCC:

USMCC

Event ID:

US-293

Date of Incident (DD/MM/YYYY): 21/12/2015 **Alert time in GMT (HH:MM):** 17:16

Latitude: 25 degrees 23 minutes North

Type of incident:

Longitude: 81 degrees 17 minutes West

Maritime

Location of incident: 41 nm North of Marathon, FL, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE7F25D4FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Other

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: 4

Cospas-Sarsat Assisted Saves: 4

Details of Incident:

(Home Port - Miami, FL). The PLB was activated when a boat with four people on-board became stranded due to an engine failure. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert and contacted the registered Emergency Contact who informed CGD07 that four people should be out on the boat at that time. CGD07 diverted an aircraft to the Cospas-Sarsat position. The aircraft arrived on scene and confirmed there was a disabled vessel with four people on-board in good health. A Coast Guard boat arrived on scene shortly after to take the disabled vessel in tow. Towboat US later took the vessel in tow.



887

Reporting MCC:

USMCC

Event ID:

US-294

Date of Incident (DD/MM/YYYY): 21/12/2015 **Alert time in GMT (HH:MM):** 20:53

Latitude: 45 degrees 54 minutes North

Type of incident:

Longitude: 121 degrees 47 minutes West

Land

Location of incident: 40 nm North East of Vancouver, WA, USA

Type of beacon: PLB

Beacon hex: 2DCE80DD72FFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

366 United States

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

USA United States

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Vancouver, WA). The owner activated the PLB for an unknown reason. The Air Force Rescue Coordination Centre received the Cospas-Sarsat alert and contacted the Washington Emergency Management Division (EMD). Washington EMD located the owner and rescued him.



888

Reporting MCC:

INMCC

Event ID:

IN-009

Date of Incident (DD/MM/YYYY): 22/12/2015

Alert time in GMT (HH:MM): 4:03

Latitude: 28 degrees 57 minutes North

Longitude: 77 degrees 7 minutes East

Type of incident:

Aviation

Location of incident: IGI Airport Delhi, India

Type of beacon: ELT

Beacon hex: 346A385F72FFBFF

Beacon Frequency: 406 MHz

Beacon Country Code:

419 India

Was valid beacon registration data available? Yes

Vehicle type:

Aircraft -private

Vehicle name:

Super King Air R B200

Vessel/Aircraft/Mobile flag:

IND India

Vehicle Call Sign:

VT-BSA

Type of assistance provided by Cospas-Sarsat:

Data not used in SAR

Number Persons Involved: 10

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

During the take-off, the aircraft hit the compound wall. No one could be saved.



889

Reporting MCC:

CNMCC

Event ID:

CN-036

Date of Incident (DD/MM/YYYY): 22/12/2015

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

Latitude: 35 degrees 2 minutes North

Type of incident:

Longitude: 120 degrees 26 minutes East

Maritime

Location of incident: Liannyungang Port East 50 nm, Jiangsu Province, China

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: AEE8A55034D34D1

375 Saint Vincent and the Grenadines

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -cargo

King Success

SVG Saint Vincent and the Grenadines

463000

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 25

Supporting data

Cospas-Sarsat Assisted Saves: 25

Details of Incident:

The cargo vessel had an alarm fire in the cabin. There were 25 crews on-board and all the person were safe.



890

Reporting MCC:

USMCC

Event ID:

US-295

Date of Incident (DD/MM/YYYY): 22/12/2015

Alert time in GMT (HH:MM): 14:17

Latitude: 71 degrees 6 minutes North

Type of incident:

Longitude: 154 degrees 48 minutes West

Land

Location of incident: 39 nm East of Barrow, AK, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE4E0CBEFFBFF

366 United States

Beacon Frequency: 406.028 MHz

Was 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:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

(Home Port - Barrow, AK). The PLB was activated when a North Slope Borough Search and Rescue ground party's vehicle was severely damaged by adverse road conditions. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert. AKRCC contacted North Slope Borough Search and Rescue which launched a helicopter to the Cospas-Sarsat position. The helicopter located the four stranded individuals and transported them back to Barrow, AK.



891

Reporting MCC:

AUMCC

Event ID: NZ-180

Date of Incident (DD/MM/YYYY):	22/12/2015	Alert time in GMT (HH:MM):	18:43

Latitude:	43	degrees	40	minutes	South	Type of incident:
Longitude:	170	degrees	4	minutes	East	Land
Location of incident:	Eugenie Glacier, New Zealand					

Type of beacon:	PLB	Beacon Country Code:
Beacon hex:	400E72B170FFBFF	512 New Zealand
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available? Yes

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

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	1
First alert	Cospas-Sarsat Assisted Saves:	0

Details of Incident:

A registered PLB was activated on the Eugenie Glacier in Mount Cook National Park following a fall by a mountaineer resulting in critical injuries. The Mount Cook SAR Team were tasked to the location with assistance from the Glentanner-based Helicopter Line and the patient was uplifted and returned to the Mount Cook SAR base. The Westpac Rescue helicopter from Garden City Helicopters in Christchurch was also despatched, however despite best efforts from the medical team, the patient was unable to be saved.



892

Reporting MCC:

FMCC

Event ID: FR-103

Date of Incident (DD/MM/YYYY):	22/12/2015	Alert time in GMT (HH:MM):	20:42

Latitude:	10	degrees	45	minutes	South	Type of incident:

Longitude: 140 degrees 56 minutes West Maritime

Location of incident: South West Atuona, French Polynesia

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 4444086600FFBFF

546 French Polynesia

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? No

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Nelkael O Te Tai O Mioi

PLY French Polynesia

PY2409

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 3

Supporting data

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

The craft had an engine failure.



893

Reporting MCC:

FMCC

Event ID:

FR-104

Date of Incident (DD/MM/YYYY): 22/12/2015

Alert time in GMT (HH:MM): 21:19

Latitude: 12 degrees 9 minutes South

Type of incident:

Longitude: 149 degrees 10 minutes West

Maritime

Location of incident: 65 km North East Papeete, Tahiti

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: 444400ADC0FFBFF

546 French Polynesia

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Vessel -fishing

Lamour

PLY French Polynesia

FGD7445

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

Supporting data

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

The craft had an engine failure.



894

Reporting MCC:

USMCC

Event ID:

US-296

Date of Incident (DD/MM/YYYY): 23/12/2015

Alert time in GMT (HH:MM): 0:02

Latitude: 44 degrees 26 minutes North

Type of incident:

Longitude: 113 degrees 20 minutes West

Land

Location of incident: 75 nm North West of Idaho Falls, ID, USA

Type of beacon: PLB

Beacon Country Code:

366 United States

Beacon hex: 2DCE84DCC8FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Other

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

(Home Port - Rigby, ID). The PLB was activated when an individual riding a snowmobile suffered from a medical problem. The Air Force Rescue Coordination Centre (AFRCC) received the Cospas-Sarsat alert and contacted the registered emergency contact. The emergency contact informed AFRCC that the owner was out on a snowmobile in the mountains. AFRCC contacted the Lemhi County Sheriff's department which located the individual who was passed out and transported them to a nearby medical facility.



895

Reporting MCC:

NMCC

Event ID:

NO-026

Date of Incident (DD/MM/YYYY): 23/12/2015

Alert time in GMT (HH:MM): 12:56

Latitude: 54 degrees 45 minutes North

Type of incident:

Longitude: 10 degrees 39 minutes East

Maritime

Location of incident: Langeland, Denmark

Type of beacon: EPIRB

Beacon Country Code:

219 Denmark

Beacon hex: 1B65405002FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -fishing	Umoe Ventus	DEN Denmark	OWNK2

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	4
Supporting data	Cospas-Sarsat Assisted Saves:	4

Details of Incident:

The Danish offshore supply ship Umoe Ventus inflamed and sank off Langeland. The ship was en route to Bagenkop, when a black thick smoke started getting out from the engine, which inflamed and fire extended to the whole aft part. The vessel was made by fiberglass, which also started leaching and burning. The four crew members succeeded to abandon the ship into a life raft and later were rescue by fishing boat. The seamen were transported to local hospital for medical examination and treatment from toxic gas. The ship Umoe Ventus remained adrift and blazing near the rocks off Langeland, pushed by the current to the shore. After an hour the ship grounded in the shallow on 200 m from the shore, where started getting water ingress, capsized and sank.



896

Reporting MCC:**FMCC****Event ID: FR-105**

Date of Incident (DD/MM/YYYY):	24/12/2015	Alert time in GMT (HH:MM):	1:42

Latitude:	15	degrees	57	minutes	North	Type of incident:
Longitude:	61	degrees	36	minutes	West	Maritime
Location of incident:	Sud Guadeloupe, French West Indies					

Type of beacon:	EPIRB	Beacon Country Code:
Beacon hex:	1C6E6CB7A2FFBFF	227 France
Beacon Frequency:	406.04 MHz	Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -sailing	You You Too	FRA France	Unreported

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

Details of Incident:

The craft had a rudder failure.



897

Reporting MCC:**AUMCC****Event ID: NZ-181**

Date of Incident (DD/MM/YYYY): 24/12/2015 **Alert time in GMT (HH:MM):** 3:39

Latitude: 39 degrees 16 minutes South **Type of incident:**

Longitude: 175 degrees 30 minutes East Land

Location of incident: Mount Ruapehu, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E581B5EFFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved: 1

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

An Initial encoded alert was received for a registered PLB belonging to an Alpine Club. The emergency contacts confirmed the PLB was accompanying an elderly person who was solo tramping the round mountain track on Mount Ruapehu. The Air-One Rescue helicopter from Palmerston North was tasked to the location and uplifted the tramper who had an ankle injury. The tramper was returned to accommodation at Ohakune following a medical check-up.



898

Reporting MCC:

AUMCC

Event ID: AU-063

Date of Incident (DD/MM/YYYY): 24/12/2015 **Alert time in GMT (HH:MM):** 10:37

Latitude: 35 degrees 47 minutes South **Type of incident:**

Longitude: 150 degrees 15 minutes East Maritime

Location of incident: Durras, New South Wales, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4D0023F81FE0

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Dingy

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

AUS Australia

Vehicle Call Sign:

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 a satellite detection registered to a 6.2-metre Shark Cat owned by a resident of Canberra ACT. Contact could not be made with the owner but information from an emergency contact indicated that the vessel with five persons on-board was expected to have been on a fishing expedition from Batemans Bay to an area known only as 'the camel humps'. Significantly only one data point was received from the beacon insufficient to provide a position and no aircraft or further satellite passes detected the beacon again. When the vessel failed to make a rendezvous with other persons at a Batemans Bay boatramp a rescue helicopter from Moruya was tasked and soon located the vessel upturned with five people sitting on the hull approximately 3 nm offshore from Durras, NSW. All people were winched to safety ashore to be met by ambulance officers who reported no significant injuries to the party.

 899	Reporting MCC:	AUMCC	Event ID:	NZ-182

Date of Incident (DD/MM/YYYY):	24/12/2015	Alert time in GMT (HH:MM):	17:52

Latitude:	43	degrees	17	minutes	South	Type of incident:

Longitude:	170	degrees	41	minutes	East	Land

Location of incident: Adams Flat, New Zealand

Type of beacon:	PLB	Beacon Country Code:

512 New Zealand

Beacon hex: 400E65D172FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:

Helicopter Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

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

First alert	Cospas-Sarsat Assisted Saves:	1

Details of Incident:

A Cospas-Sarsat alert was received for a PLB with a position on the Western side of the Southern Alps. It was known that the beacon was owned by a solo hunter. The Greymouth rescue helicopter was tasked and recovered the hunter who had injured his knee crossing a river.

 900	Reporting MCC:	AUMCC	Event ID:	NZ-183

Date of Incident (DD/MM/YYYY):	25/12/2015	Alert time in GMT (HH:MM):	2:55

Latitude: 43 degrees 52 minutes South **Type of incident:**

Longitude: 173 degrees 3 minutes East **Maritime**

Location of incident: Banks Peninsular, New Zealand

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

512 New Zealand

Beacon hex: 400E78E434FFBFF

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

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

Vessel -sailing Drop Me A Line NZL New Zealand Unreported

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 7

First alert **Cospas-Sarsat Assisted Saves:** 7

Details of Incident:

An encoded alert was received for a New Zealand registered beacon with a position East of Banks Peninsular. The emergency contacts advised that there were seven persons on-board. MOC was able to make contact with the vessel the skipper advising that he had engine trouble was making way slowly with possible fuel starvation to the engine. The skipper advised that the situation was not a distress situation, he turned the beacon off and made their way unassisted to a local wharf.



901

Reporting MCC:

FMCC

Event ID: FR-106

Date of Incident (DD/MM/YYYY): 25/12/2015 **Alert time in GMT (HH:MM):** 13:19

Latitude: 21 degrees 31 minutes South **Type of incident:**

Longitude: 51 degrees 23 minutes East **Maritime**

Location of incident: East Madagascar

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

416 Chinese Taipei

Beacon hex: B408D3590CD30D1

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

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

Vessel -fishing Kuo Chyau TAI Chinese Taipei BJ4868

Type of assistance provided by Cospas-Sarsat: **Number Persons Involved:** 17

Supporting data **Cospas-Sarsat Assisted Saves:** 17

Details of Incident:

With the fire on-board, the vessel then sank.



902

Reporting MCC:

USMCC

Event ID:

US-297

Date of Incident (DD/MM/YYYY): 25/12/2015

Alert time in GMT (HH:MM): 14:59

Latitude: 34 degrees 15 minutes North

Type of incident:

Longitude: 118 degrees 12 minutes West

Land

Location of incident: 7 miles North of Pasadena, CA, USA

Type of beacon: PLB

Beacon Country Code:

Beacon hex: 2DCE84E78CFFBFF

366 United States

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

USA United States

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 2

First alert

Cospas-Sarsat Assisted Saves: 2

Details of Incident:

(Home Port - Pasadena, CA). The PLB was activated when two individuals became disoriented. The Air Force Rescue coordination centre received the Cospas-Sarsat alert and notified the California Office of Emergency Services of the distress alert location. Search and rescue teams located the individuals in distress and guided them to safety. No injuries were reported.



903

Reporting MCC:

CNMCC

Event ID:

CN-037

Date of Incident (DD/MM/YYYY): 25/12/2015

Alert time in GMT (HH:MM): 19:58

Latitude: 31 degrees 2 minutes North

Type of incident:

Longitude: 121 degrees 28 minutes East

Maritime

Location of incident: Shang Liang Qi Ku wharf near waters, Shanghai city, China

Type of beacon:	EPIRB	Beacon Country Code:	413 China
Beacon hex:	33A4CD1900FFBFF		
Beacon Frequency:	406.037 MHz	Was valid beacon registration data available?	Yes
Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Vessel -cargo	Yong Tai Da 72	CHN China	420040
Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	5	
Supporting data	Cospas-Sarsat Assisted Saves:	5	

Details of Incident:

The Cargo vessel collided with the Cargo vessel named Guang Tong 1188, and sank. There were 5 crews on-board. All the person went into the raft and were saved by other vessel passby.



904

Reporting MCC:

AUMCC

Event ID:

NZ-184

Date of Incident (DD/MM/YYYY):	26/12/2015	Alert time in GMT (HH:MM):	0:53

Latitude:	39	degrees	46	minutes	South	Type of incident:
Longitude:	174	degrees	29	minutes	East	Maritime
Location of incident:	Patea River Bar, New Zealand					

Type of beacon:	PLB	Beacon Country Code:	512 New Zealand
Beacon hex:	400E7F2AF0FFBFF		
Beacon Frequency:	406.037 MHz	Was 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:	2	
Only alert	Cospas-Sarsat Assisted Saves:	2	

Details of Incident:

An alert was received for a registered PLB. On contacting the owner's partner, she confirmed a call had just been received from a crew member on-board a 6.5-metre alloy pleasure craft that had capsized while crossing a river bar, and that all the crew had reached safely.



905

Reporting MCC:

AUMCC

Event ID:

NZ-185

Date of Incident (DD/MM/YYYY):	26/12/2015	Alert time in GMT (HH:MM):	6:36

Latitude: 39 degrees 1 minutes South **Type of incident:**

Longitude: 175 degrees 33 minutes East Land

Location of incident: Tongariro Forest Park, New Zealand

Type of beacon: PLB

Beacon Country Code:

512 New Zealand

Beacon hex: 400E5821C0FFBFF

Beacon Frequency: 406.028 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Unreported

NZL New Zealand

Unreported

Type of assistance provided by Cospas-Sarsat:

Number Persons Involved: 1

First alert

Cospas-Sarsat Assisted Saves: 1

Details of Incident:

Alerts were received for a registered PLB located in the Tongariro Forest Park. The emergency contact confirmed the PLB was with her partner who had gone for a drive but she did not know where to. In view of the partner's previous medical history, the Greenlea Rescue Helicopter was despatched from Taupo and located the person who had gone for a drive on a 4WD track and had got his vehicle stuck. The helicopter crew were unsuccessful in helping to retrieve the vehicle so the person was transported to the nearest safe location.



906

Reporting MCC:

FMCC

Event ID: FR-107

Date of Incident (DD/MM/YYYY):	26/12/2015	Alert time in GMT (HH:MM):	15:42

Latitude: 42 degrees 53 minutes North **Type of incident:**

Longitude: 0 degrees 15 minutes East Land

Location of incident: Pyrenees Mountains, France

Type of beacon: PLB

Beacon Country Code:

227 France

Beacon hex: 1C6E798D4AFFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:

Vehicle name:

Vessel/Aircraft/Mobile flag:

Vehicle Call Sign:

Person

Hiking

FRA France

Unreported

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

Details of Incident:

Someone had his knee injured.



907

Reporting MCC:**USMCC****Event ID:****US-298**

Date of Incident (DD/MM/YYYY):	26/12/2015	Alert time in GMT (HH:MM):	18:41

Latitude:	20	degrees	17	minutes	North	Type of incident:

Longitude:	74	degrees	12	minutes	West	Maritime

Location of incident: 9 nm offshore from Punta de Maisi, Cuba

Type of beacon: EPIRB

Beacon Country Code:

677 Tanzania

Beacon hex: 54A41C5E80FFBFF

Beacon Frequency: 406.037 MHz

Was valid beacon registration data available? No

Vehicle type:

Vessel -cargo

Vehicle name:

Granam St Ane

Vessel/Aircraft/Mobile flag:

HAI Haiti

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:	Number Persons Involved:	12

Supporting data	Cospas-Sarsat Assisted Saves:	12

Details of Incident:

(Home Port - Tanzania). The EPIRB was activated when a 120-foot Haitian coastal freighter named Granam St Anne with 12 people on-board was taking on water. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert after a radio call had been received that provided the position of the vessel. CGD07 contacted the Cuban Border Guard which reported it was unable to respond with assets. CGD07 deployed two helicopters that entered Cuban Territorial Seas under Right of Assistance Entry. The helicopters located the vessel in distress and hoisted all 12 people on-board.



908

Reporting MCC:**SPMCC****Event ID:****SP-037**

Date of Incident (DD/MM/YYYY):	29/12/2015	Alert time in GMT (HH:MM):	14:28

Latitude:	28	degrees	14	minutes	North	Type of incident:

Longitude:	16	degrees	37	minutes	East	Maritime

Location of incident: Tenerife, Spain

Type of beacon: EPIRB

Beacon hex: 9C09928A55C34D1

Beacon Frequency: 406.028 MHz

Beacon Country Code:

224 Spain

Was valid beacon registration data available? No

Vehicle type:

Vessel -yacht

Vehicle name:

Christine Hamburg

Vessel/Aircraft/Mobile flag:

SPA Spain

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 vessel started taking on water while being tested. The crew jumped to a second vessel that was sailing with them. The EPIRB activated when it sank.



909

Reporting MCC:

USMCC

Event ID:

US-299

Date of Incident (DD/MM/YYYY): 29/12/2015

Alert time in GMT (HH:MM): 15:18

Latitude: 61 degrees 13 minutes North

Longitude: 149 degrees 54 minutes West

Type of incident:

Aviation

Location of incident: Anchorage, AK, USA

Type of beacon: ELT

Beacon hex: 2DC8553F6AFFBFF

Beacon Frequency: 406.028 MHz

Beacon Country Code:

366 United States

Was 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: 1

Cospas-Sarsat Assisted Saves: 0

Details of Incident:

(Home Port - Maxwell AFB, AL). The ELT was activated when a plane crashed into a building shortly after take-off. The Alaska Rescue Coordination Centre (AKRCC) received the Cospas-Sarsat alert and contacted the registered owner who informed them of the crash. The plane burned on impact and the pilot was killed in the crash.



910

Reporting MCC:

AUMCC

Event ID:

AU-061

Date of Incident (DD/MM/YYYY): 29/12/2015 **Alert time in GMT (HH:MM):** 21:55

Latitude: 9 degrees 55 minutes South

Type of incident:

Longitude: 142 degrees 13 minutes East

Maritime

Location of incident: Torres Strait, Australia

Type of beacon: EPIRB

Beacon Country Code:

503 Australia

Beacon hex: 3EF4AAACE3F81FE0

Beacon Frequency: 406 MHz

Was 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: 3

First alert

Cospas-Sarsat Assisted Saves: 3

Details of Incident:

An unregistered emergency beacon was detected in the vicinity of Mabuiag Island, Torres Strait. The police were requested to provide a surface response and the Horn Island rescue helicopter was tasked to respond. police intelligence checks confirmed there was a small craft overdue from a hunting trip with three persons on-board and on arrival the rescue helicopter confirmed that the beacon was associated with this vessel and reported storms and strong winds in the area. The police vessel subsequently took the small craft under tow and confirmed that the beacon had been activated following troubles with the vessels outboard.



911

Reporting MCC:

CMCC

Event ID:

CA-031

Date of Incident (DD/MM/YYYY): 29/12/2015 **Alert time in GMT (HH:MM):** 23:47

Latitude: 46 degrees 5 minutes North

Type of incident:

Longitude: 81 degrees 18 minutes West

Land

Location of incident: Killarney Provincial Park, Ontario, Canada

Type of beacon: PLB

Beacon Country Code:

316 Canada

Beacon hex: 278E79EC68FFBFF

Beacon Frequency: 406.04 MHz

Was valid beacon registration data available? Yes

Vehicle type:	Vehicle name:	Vessel/Aircraft/Mobile flag:	Vehicle Call Sign:
Person	Unreported	CAN Canada	Unreported

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

Details of Incident:

A registered encoded PLB was detected by GOES-East at 23:47 Z. A Doppler Location formed at 23:47 Z followed by an ambiguity resolved at 23:48 Z. Two hikers became ill while hiking in Killarney Provincial Park near Sudbury, Ontario. Due to extreme weather and dangerous thin ice, rescue was postponed until daylight. The two hikers were quickly located by OPP Ground Party and transported to a medical facility. The beacon ceased transmitting at 19:00 Z.



912

Reporting MCC:**PEMCC****Event ID:****PE-010**

Date of Incident (DD/MM/YYYY):	30/12/2015	Alert time in GMT (HH:MM):	0:26

Latitude: 12 degrees 0 minutes South

Type of incident:

Longitude: 77 degrees 0 minutes West

Maritime

Location of incident: In front of the Capitania Callao

Type of beacon: EPIRB

Beacon Country Code:

Beacon hex: DF08D34164374D1

760 Peru

Beacon Frequency: 406 MHz

Was valid beacon registration data available? No

Vehicle type:	Vehicle name:
Vessel -fishing	San Rafael

Vessel/Aircraft/Mobile flag:
PER Peru

Vehicle Call Sign:
Unreported

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

Details of Incident:

No details reported.



913

Reporting MCC:**AUMCC****Event ID:****NZ-186**

Date of Incident (DD/MM/YYYY):	30/12/2015	Alert time in GMT (HH:MM):	9:16

Latitude: 44 degrees 56 minutes South

Type of incident:

Longitude: 167 degrees 57 minutes East Land

Location of incident: Dore Pass Route Milford Track, New Zealand

Type of beacon: PLB

Beacon hex: 400E70775EFFBFF

Beacon Frequency: 406.037 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Person

Vehicle name:

Unreported

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

Unreported

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

1

Cospas-Sarsat Assisted Saves:

1

Details of Incident:

An alert was received for a PLB that had been hired by a 32-year-old American woman who was walking solo into the start of the Milford track along the Dore saddle track, the Te Anau based helicopter was despatched and went to the area. A paramedic was winched down, he and the woman were then winched out, the woman had become lost and set the beacon off as it got dark, she did not have gear for an overnight outside, she was transported back to Te Anau.



914

Reporting MCC:

AUMCC

Event ID:

NZ-187

Date of Incident (DD/MM/YYYY): 31/12/2015

Alert time in GMT (HH:MM): 20:09

Latitude: 35 degrees 44 minutes South

Longitude: 172 degrees 24 minutes East

Location of incident: 48 nm West South West Hokianga Harbour, Japan

Type of incident:

Maritime

Type of beacon: EPIRB

Beacon hex: C00E4644800028D

Beacon Frequency: 406.04 MHz

Beacon Country Code:

512 New Zealand

Was valid beacon registration data available? Yes

Vehicle type:

Vessel -fishing

Vehicle name:

Antares

Vessel/Aircraft/Mobile flag:

NZL New Zealand

Vehicle Call Sign:

ZM3891

Type of assistance provided by Cospas-Sarsat:

First alert

Number Persons Involved:

2

Cospas-Sarsat Assisted Saves:

2

Details of Incident:

An alert was received for an EPIRB registered to a New Zealand fishing vessel 48 nautical miles off the Hokianga Harbour. The owner had no contact with the vessel but confirmed it should be in the vicinity of the position provided by the EPIRB. Initially there were no replies to MOC broadcasts so the Northland Emergency Services Trust helicopter was launched from Whangarei, while a fixed wing SAR aircraft made ready in Hamilton in the event extensive search operations were required. En route to the EPIRB position the helicopter established radio contact with the fishing vessel - their propeller shaft had been damaged the previous night and they required a tow to shore. FV SAN RAKAIA replied to broadcasts and RCCNZ facilitated a commercial arrangement between Sanfords and the owner of the casualty vessel. SAN RAKAIA undertook a tow under difficult conditions in heavy seas. At one stage the two crew were planning to abandon the fishing boat as water ingress had covered the engines, but they managed to pump it out. The tow was passed to a smaller vessel which brought the fishing boat into Manukau Harbour and sheltered waters.

- END OF DOCUMENT -

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