

R7OCT30C.14

ANNEX C

LIST OF SAR EVENTS ASSISTED BY COSPAS-SARSAT

January - December 2013

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

TABLE C.1: Number of SAR Events and Persons Rescued**January 2013 to December 2013**

Type of Event	Number of Events				Person Rescued Total
	Total	Only Alert	First Alert	Support	
Aviation	153	23	65	65	348
Maritime	370	74	173	123	1,471
Land	197	75	103	19	337
Total	720	172	341	207	2,156

TABLE C.2: Summary of SAR Events and Persons Rescued**September 1982 to December 2013**

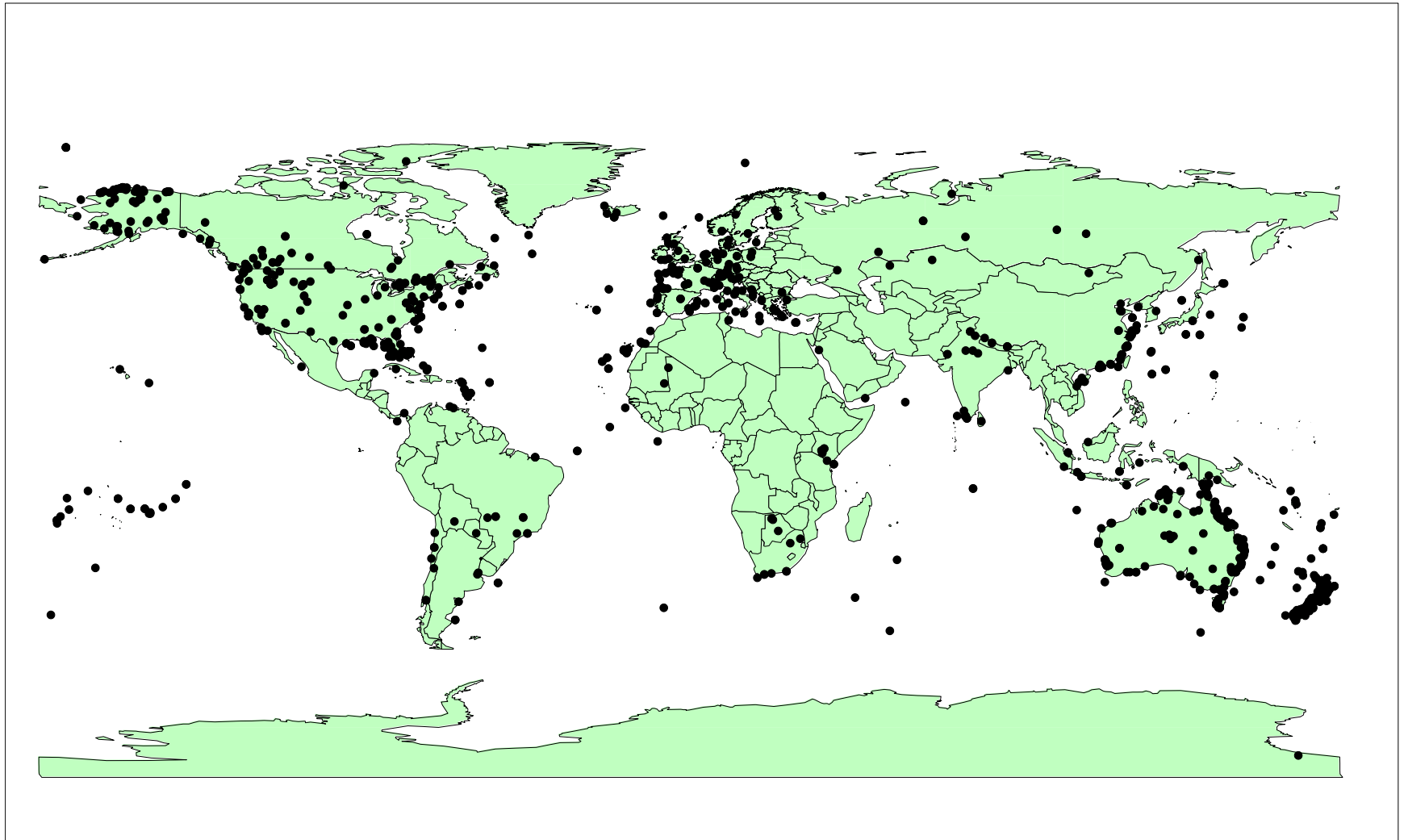
Beacon Type	Type of Event	Number of Events				Person Rescued Total
		Total	Only Alert	First Alert	Support	
121.5 MHz *	Aviation	1,489	330	460	699	3,020
	Maritime	1,708	415	601	692	5,151
	Land	446	112	230	104	811
	Sub-Total	3,643	857	1,291	1,495	8,982
406 MHz	Aviation	747	144	283	320	2,012
	Maritime	4,469	1,536	1,272	1,661	23,693
	Land	1,526	786	564	176	2,524
	Sub-Total	6,742	2,466	2,119	2,157	28,229
All	Grand Total	10,385	3,323	3,410	3,652	37,211

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 2013)**

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

**FIGURE C.1: GEOGRAPHIC DISTRIBUTION OF REPORTED SAR EVENTS
FOR WHICH COSPAS-SARSAT DATA WAS USED (2013)**



**LIST OF SEARCH AND RESCUE EVENTS FOR WHICH COSPAS-SARSAT
DATA WAS INSTRUMENTAL
(1 January - 31 December 2013)**

Date of Incident:	01-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°17' South	174°54' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6810C4FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Ms. Julene Kelly	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Wanganui River, North Island, New Zealand

Resolved alert with an encoded position was received for a New Zealand registered 406 MHz PLB. The position was in the Wanganui River. It was established that it belonged to a party of 12 canoeists. The Taranaki Rescue helicopter was tasked and picked up a female of the party with a broken ankle who was transferred to hospital.

Date of Incident:	01-Jan-13	Persons Involved:	25
Reporting MCC	ASMCC	Persons Rescued:	25
Location:	35°22' South	018°50' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CB29940134D34D1	EPIRB	406 General	601 South Africa
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Harvest Gardenia	ZSEH
			Vessel Country Flag
			South Africa

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Saldanha Bay, South Africa

Fishing vessel started a leak in the side, which became progressively worse until the vessel ultimately sank. All survivors were rescued.

Date of Incident:	02-Jan-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	43°19' North	124°26' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD021C1944801	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Robert Henry	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Cape Arago State Park, Oregon, USA

Cospas-Sarsat System detected a 406 MHz EPIRB beacon alert near the shore of Cape Arago State Park. The fishing vessel Robert Henry ran aground 400 yards of Cape Arago with 3 people on board. Coast Guard Group North Bend received a distress call and used the vessel Monitoring Station to confirm the location of vessel Robert Henry. Coast Guard District 13 then received the Cospas-Sarsat alert and correlated it to Group North Bend's active rescue case. Group North Bend contacted the local fire department and Station Coos Bay, and launched an MH-65 Dolphin helicopter to the distress location. The MH-65 located the fishing vessel, hoisted all three individuals on board and transported them to EMS for further medical attention.

Date of Incident:	02-Jan-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	41°27' South	172°31' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E64058AFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Wangapeka Track, Kahurangi National Park, New Zealand

PLB alert was received from a tramping party (father and two teenagers) on the Wangapeka Track, South West of Nelson in the Kahurangi National Park. Due to weather conditions the Nelson based rescue helicopter was unable to fly and a LandSAR team was assembled. The team attempted to reach the location overnight but were prevented by extensive slips, dangerous conditions and very high river levels. The Nelson rescue helicopter was re-tasked and located this party and transported them to a safe place the next morning.

Date of Incident: 03-Jan-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 17°31' South 149°34' West
Beacon Hex ID: C448D34105534D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 546 French Polynesia
Type of incident: Maritime **Vehicle:** Catamaran **Vehicle Name:** Aerotel Tahiti **Call Sign:** FN8655 **Vessel Country Flag:** French Polynesia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Papeete Harbour, French Polynesia

Vessel sank in Papeete Harbour.

Date of Incident: 04-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 41°30' South 172°30' East
Beacon Hex ID: 400E58036CFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Jan Ropertson **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Wangapeka River, Nelson, New Zealand

PLB was activated in the Karamea River area South West of Nelson. It was known to have been rented by a solo female tramp who was on an extended 17 day section of a 36 day tramp. The Nelson Rescue helicopter was dispatched and located the tramp in the river bed and it appeared she ruptured her achillies tendon. She was transported to the Nelson Hospital.

Date of Incident: 04-Jan-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 70°05' North 159°12' West
Beacon Hex ID: 2DCE4E0D44FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Snowmobile **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 35 nm SE of Wainwright, Alaska, USA

The Cospas-Sarsat System detected a 406 MHz PLB beacon alert about 35 nm SE of Wainwright, Alaska. A snowmobiler became stranded when his snowmobile broke down and he activated his PLB. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough (NSB). NSB launched a helicopter to the Cospas-Sarsat location. The helicopter located the driver and transported him to a nearby hospital in Wainwright, AK.

Date of Incident:	04-Jan-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	43°14' South	170°46' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5829DEFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

Hunters Hut, Wanganui River, Adams Wildness Area, New Zealand

406 MHz PLB was activated in the Southern Alps East of Christchurch. The emergency contacts provided a comprehensive tramp plan for a party of three undertaking a 10-day tramp in the Adams Wildness Area. The Westpac Rescue helicopter from Christchurch was tasked to determine the nature of the alert. On arrival it found the three trampers marooned at the Adams River, Wanganui River junction unable to advance or retreat with frostbite and hyperthermia. The helicopter uplifted the three and assisted them to Hokitika.

Date of Incident:	04-Jan-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	17°54' North	062°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A92DCE8F5880315	ELT	406.028	329 Guadeloupe
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Cessna-172N	F-OPLC
			Vessel Country Flag
			Guadeloupe

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Saint Bathelemy Gustavia, Unguilla, North Pacific Ocean

Aircraft crashed. Two persons were rescued.

Date of Incident:	05-Jan-13	Persons Involved:	1
Reporting MCC	ITMCC	Persons Rescued:	1
Location:	38°39' North	009°12' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D9571974D35D1	EPIRB	406.037	239 Greece
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Motor sail	Esperold	239672100
			Vessel Country Flag
			Greece

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:

27 nm SE of Capo Teulada, Italy

Ship collision.

Date of Incident:	05-Jan-13	Persons Involved:	5
Reporting MCC	AUMCC	Persons Rescued:	5
Location:	20°34' South	150°04' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4C24240022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Steven's Reef, QLD, Australia

RCC Australia detected activation of an EPIRB registered to the fishing vessel Alda. Contact was made with the vessel via satellite phone which reported that it had run aground on Stevens Reef 75 miles East of Mackay with five POBs. The vessel was taking in tow.

Date of Incident:	05-Jan-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	32°60' North	116°43' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A2150FFBFF	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		N262NJ
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

26 nm NE of San Diego, California, USA

Cospas-System System detected a 406 MHz PLB NE of San Diego, CA. An aircraft crashed with one person on board. Witnesses of the crash called 911. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the California Emergency Management Agency (CEMA). While on the phone with AFRCC, CEMA was notified by the San Diego County Sheriff's department, which was already at the crash site. The Sheriff's department removed the pilot from the crash and took him to a local hospital by helicopter.

Date of Incident:	05-Jan-13	Persons Involved:	2
Reporting MCC	NMCC	Persons Rescued:	2
Location:	26°40' North	076°29' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
346F6155B0FFBFF	PLB	406.028	419 India
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Mirage-2000 S	
			Vessel Country Flag
			India

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

Jaipur, Rajasthan, India

Aircraft crashed due to a technical problem.

Date of Incident: 05-Jan-13 **Persons Involved:** 5
Reporting MCC FMCC **Persons Rescued:** 0
Location: 45°20' North 005°21' East
Beacon Hex ID: 9E46E9B2E355DD1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 242 Morocco
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** PA-34 **Call Sign:** CN-DAY **Vessel Country Flag:** Morocco
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:

5 nm S of Grenoble St. Geoirs Airport, France

Aircraft crashed. All persons on board were dead.

Date of Incident: 05-Jan-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 12°05' South 050°07' East
Beacon Hex ID: 1C6E5A0AF0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Black Pearl **Call Sign:** **Vessel Country Flag:** France
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

90 km NE of San Diego, Madagascar

Engine failure.

Date of Incident: 06-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 41°05' South 174°51' East
Beacon Hex ID: C00E401638002C9 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Felix **Call Sign:** ZMV8986 **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

Mana, New Zealand

Unlocated alert was received for an EPIRB registered to a 6-metre catamaran based at Mana Marina. The owner could not be reached by phone but Maritime Radio established contact with the vessel and found it safe. The boat had hit rough weather and was bounced around coming back to Mana but all was well on board. The owner later phoned back to confirm that he was home safe.

Date of Incident:	06-Jan-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	40°58' South	172°07' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E640686FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	Southern Wilderness	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Heaphy Huts, New Zealand

Alert was received for a PLB being carried by a guide tramping with two clients on the Heaphy Track. The position of the beacon resolved to the Heaphy Hut, North of Karamea. The Nelson Rescue helicopter was tasked and got close to the area before being forced back by low clouds. The Greymouth helicopter was then tasked to attempt to get to the area along the coast, but while he was en route, radio contact was made with the DOC warden at Heaphy Hut who confirmed that the group with the beacon were all safe in bed. The beacon however continued to be active throughout the night. In the morning it was found that, unknown to the hut warden, the party had left the hut and gone out for a short tramp and become lost. They returned unaided to the hut in the morning. (Duration 11.5 hours.)

Date of Incident:	06-Jan-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	42°09' South	172°37' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E749ACEFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	Mr. John Scott	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Spencer Mountains, Nelson Lakes, New Zealand

Party of three climbers were climbing in the Spencer range when one of the trio slipped down a 200-metre snow chute, then a further 20 metres on rock and sustained serious injuries to his head, body and arm. The Nelson Marlborough Rescue helicopter was sent to the area and located the injured man in a narrow gully. The paramedic was winched down to provide the initial treatment. The injured man and his wife were then winched out along with the paramedic and taken to Nelson Hospital.

Date of Incident:	06-Jan-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	41°51' South	174°28' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E407D040028D	EPIRB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Sea Wanderer	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Cook Strait, New Zealand

Maritime Radio reported that a 12-metre ketch was in difficulty off the East coast. Three persons had sustained broken equipment and were experiencing difficult sea conditions. Shortly afterwards an alert was received from the vessel's EPIRB which placed it 10.5 nm SE of Cape Campbell. Contact was made via radio with the ketch whose three crew advised they wanted to abandon. The cruise ship Seven Seas Voyager diverted to the ketch's position and the Westpac rescue helicopter was tasked from Wellington. Sea conditions were too rough for the Seven Seas Voyager to come alongside the ketch, and the crew were winched off by the helicopter. The ketch was left drifting but has since been boarded by a Picton mariner aiming to take her to port after liaison with the owners.

Date of Incident:	07-Jan-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	30°52' South	115°13' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF423C7BF81FE0	EPIRB	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Perth, YPPH, Australia

Beacon was detected North West of Lancelin, WA. The beacon was registered to the small craft White Knight which was confirmed to be on a fishing trip with 4 persons on board. Helicopter Rescue-65 was tasked to respond and rescued all 4 persons.

Date of Incident: 08-Jan-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 12°09' South 131°05' East
Beacon Hex ID: BEEE66CA6C00259 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Dinghy/Dory **Vehicle Name:** **Call Sign:** EP684Q **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Leaders Creek, NT, Australia

Unlocated 406 MHz EPIRB was detected registered to an owner in Darwin. Enquiries with emergency contacts confirmed the number of people on board the associated vessel and the area of operation. An Australian Defence Force P3 Orion was tasked. 4 POBs were rescued.

Date of Incident: 09-Jan-13 **Persons Involved:** 17
Reporting MCC IDMCC **Persons Rescued:** 15
Location: 06°20' South 119°04' East
Beacon Hex ID: C1A8D74105D64D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406 General **Beacon Country:** 431 Indonesia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Emeline **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Makassar Strait, Indonesia

Beacon distress alert was received from a sinking ship.

Date of Incident: 09-Jan-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 39°16' South 174°59' East
Beacon Hex ID: 400E582D30FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Bridge to Nowhere, New Zealand

PLB was activated in the Wanganui National Park for a medevac. The activation was used to assist the helicopter locating the injured party. (Duration 1.0 hrs.)

Date of Incident:	09-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	21°57' South	150°41' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4E66B80022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available No	

Details of Incident:Australia

Distress was received from a sinking ship. One person was assisted.

Date of Incident:	09-Jan-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	43°55' North	069°23' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3621B6FFBFF	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing Vessel	Rotten Hog	
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:About 35 nm SE of Augusta, ME, USA

(Home Port - Cape Elizabeth, ME). On 9 January 2013 at 0041 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 43 55.2N 69 22.9W, about 35 nm SE of Augusta, ME. The EPIRB was manually activated when the fishing vessel Rotten Hog began to take on water. The vessel Dawn Marie contacted the Rotten Hog and recovered its master. The Rotten Hog sunk but the EPIRB remained afloat. Coast Guard District 1 (CGD01) received the Cospas-Sarsat alert and contacted the registered owner, who had sold a vessel named Rachel and did not have the new owner's contact information. Seconds later, CGD01 received a call from the master of the Rotten Hog indicating that his vessel had sunk and he was rescued by the Dawn Marie. The master of the Rotten Hog recovered and silenced the EPIRB, and verified the beacon ID. He told CGD01 that he had changed the vessel's name from Rachel to Rotten Hog. CGD01 requested the new owner to update contact information for the beacon.

Date of Incident: 10-Jan-13 **Persons Involved:** 2
Reporting MCC IDMCC **Persons Rescued:** 2
Location: 10°06' South 121°04' East
Beacon Hex ID: 2DCC360EBEFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406 General **Beacon Country:**
Type of incident: Maritime **Vehicle:** Ship **Vehicle Name:** Sisutl **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Timor Sea, near Australia

Distress was received from a ship needing help.

Date of Incident: 10-Jan-13 **Persons Involved:**
Reporting MCC AUMCC **Persons Rescued:**
Location: 43°42' South 172°36' East
Beacon Hex ID: C0064C7E627BF31 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft fixed wing **Vehicle Name:** **Call Sign:** ZK- MVB **Vessel Country Flag**
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Motukarara, New Zealand

ELT activation. Investigation revealed that the aircraft belonged to Mount Cook Airlines. A phone call to the company confirmed that the aircraft was in the hanger undergoing maintenance. The beacon had been accidentally activated during maintenance.

Date of Incident: 10-Jan-13 **Persons Involved:** 5
Reporting MCC AUMCC **Persons Rescued:** 5
Location: 18°40' South 147°44' East
Beacon Hex ID: BEEE492EE80022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Chicken Reef, Australia

RCC received an active 406 MHz distress beacon signal registered to a runabout Brahminy Lass with 5 people on board near Chicken Reef approximately 65 nm North East of Townsville. The RCC tasked the Cairns Dornier and the rescue helicopter to help. Five persons were rescued.

Date of Incident:	10-Jan-13	Persons Involved:	2
Reporting MCC	NMCC	Persons Rescued:	2
Location:	55°28' North	010°32' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1B6400AA42FFBFF	EPIRB	406.040	219 Denmark
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Dredger	Jette Saj	OUVS
			Vessel Country Flag
			Denmark

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Odense, Denmark

25-metre long dredger Jette Saj capsized and sank off the Odense Steel Shipyard near Lindø, Denmark. The dredger was offloading sludge when it lost stability and capsized. The master of the vessel easily escaped, but the excavator operator became trapped. He was forced to break a window and swim to the surface.

Date of Incident:	11-Jan-13	Persons Involved:	8
Reporting MCC	AUMCC	Persons Rescued:	7
Location:	38°21' South	177°17' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E63123EFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Waioeka River, New Zealand

Registered PLB was activated in the Waioeka River near the Nikau Flats Hut. The Eastland Rescue helicopter was dispatched from Gisborne to ascertain the nature of the alert. Arriving on scene, it located a tramping party of 8 people. The PLB had been activated because one of the party had fallen over 20 m resulting in a fatality. The Police were notified. The seven remaining members of the tramping party were ferried out to the end of the track.

Date of Incident:	11-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°12' South	175°02' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F33EEFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mangapurura Stream, Taranaki, New Zealand

Registered PLB was activated by a party of 6 mountain bikers on the Mangapurua Stream after one of the party crashed a bike damaging a shoulder and was having difficulties breathing. The Taranaki based rescue helicopter was tasked to fly to the area and provide assistance. The individual they was stabilised and airlifted to Wanganui Hospital for treatment.

Date of Incident:	11-Jan-13	Persons Involved:	1
Reporting MCC	SPMCC	Persons Rescued:	1
Location:	27°03' North	016°53' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0E2A8DB40022D	EPIRB	406.028	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Rowing boat	Pacific Pete	
			Vessel Country Flag
			United Kingdom

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tenerife, Canary Islands, Spain

Unlocated message to UKMCC started the search and rescue operation, but the estimated first location was got from a skipper's web site. 30 minutes later the first LEOSAR location was got from a Sarsat-8. Geof Allum, British, male, age 65, was trying to cross the Atlantic Ocean on board a 7-m rowing boat. The rescue operation was done by Spanish CG helicopter Helimer-210 and vessel Sasemar-103. Finally the boat owner was picked up and carried to Tenerife island hospital with symptoms of extreme tiredness and hypothermia.

Date of Incident: 11-Jan-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 47°50' North 006°34' West
Beacon Hex ID: 1D0C516078FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Kaimana **Call Sign:** **Vessel Country Flag:** France
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Near Brest, France

Vessel sunk. Two persons were rescued.

Date of Incident: 12-Jan-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 10°09' South 120°57' East
Beacon Hex ID: ADCD0545C041401 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Sumba, Indonesia

Australian Customs aircraft reported receiving a Mayday call from the yacht Sisiutl with 2 persons on board. The vessel was adrift in the Indonesian SRR reporting to be broken down. They were without steerage.

Date of Incident: 14-Jan-13 **Persons Involved:** 17
Reporting MCC CNMCC **Persons Rescued:** 17
Location: 31°15' North 122°29' East
Beacon Hex ID: B389C55D40134D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Shu Xing 1 **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:33 nm E of Zhoushan Islands, Zhejiang, China

China-registered vessel Shu Xing-1 collided with another Chinese vessel. All 17 crew members were rescued.

Date of Incident:	15-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	35°18' South	173°24' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F3CCEFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Fred Zinsli's sister	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:Whangape Track Rd., Kohukohu, New Zealand

Initial alert with an encoded position was received for a PLB at a remote farm North of Hokianga Harbour, Northland. The beacon was registered to a beacon hire company. One person fell from a balcony and had a broken ankle.

Date of Incident:	15-Jan-13	Persons Involved:	12
Reporting MCC	CHMCC	Persons Rescued:	12
Location:	23°06' South	070°27' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA8D34D29570D1	EPIRB	406 General	725 Chile
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing boat	Juan Manuel	
			Vessel Country Flag
			Chile

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:Mejilones, Antofagasta, Chile

Boat sank due to overloading. The crew was rescued.

Date of Incident:	16-Jan-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	25°03' North	082°03' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6822C4FFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Power vessel		
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available No	

Details of Incident:35 nm NW of Key West, FL, USA

On 16 January 2012 at 2237 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 25 03.5N 82 03.2W, 35 nm NW of Key West, FL. Coast Guard District 7 Rescue Coordination Center (CGD7) received the Cospas-Sarsat alert and issued an Urgent Marine Information Broadcast (UMIB). A Navy HC-144 Ocean Sentry responded to the UMIB and located a 25-foot Cuddy Cabin Bayliner with 2 people on board. The HC-144 made radio callouts to the Bayliner, but received no response. CGD7 dispatched a medium response boat from Sector Key West. The medium response boat located the Bayliner with 2 people on board. The Bayliner captain explained that the EPIRB was manually activated when the vessel ran out of fuel and began taking on water. The Coast Guard transported the two people to Key West and helped them arrange for a tow.

Date of Incident:	17-Jan-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	33°45' South	150°07' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69DFBBF81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Katoomba, Australia

Aircraft over the Blue Mountains reported hearing a 121.5 MHz distress beacon signal. Coincidentally a detection of a 406 MHz PLB was received. This beacon had been hired by two bushwalkers. Helicopter Rescue-24 from Bankstown was tasked and helped two bushwalkers.

Date of Incident:	18-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	27°07' South	152°41' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF632343F81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Unknown		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Somerset Dam area, QLD, Australia

Beacon registered to a bushwalking club was detected in the Mount Mee National Park. Enquiries revealed that the Queensland Clinical Coordination Centre (QCC) was also responding to the incident. Coordination was passed to them and rescue operation was successfully completed.

Date of Incident:	18-Jan-13	Persons Involved:	7
Reporting MCC	INMCC	Persons Rescued:	7
Location:	26°40' North	078°28' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3469610A24FFBFF	ELT	406.028	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter	MI-17	
			Vessel Country Flag

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Chattisgad, India

Helicopter was hit by a missile. All persons on board were rescued.

Date of Incident:	18-Jan-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	42°38' South	172°33' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5847C2FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

Gorge Stream, North Canterbury, New Zealand

SAT phone call was received from an operator of a horse riding business advising that a client had come off the horse and then been rolled on by the horse and required medical treatment. He wasn't exactly sure of his location and advised he had a PLB. RCCNZ requested that he activate the beacon so that the position could be obtained to help guide the helicopter to their location. The Christchurch based Rescue Helicopter with a paramedic was tasked. After stabilising the lady, the patient and her husband were airlifted to the Christchurch Hospital.

Date of Incident:	18-Jan-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	45°15' North	071°14' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5AC00AFFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

New Hampshire, 2 nm S of the US/Canada border

(Home Port - Windham, NH). On 18 January 2012 at 1940 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 45 14.4N 71 15.9W, in New Hampshire, 2 nm South of the US/Canadian border. Two snowmobilers riding in a large group were injured when their snowmobiles collided. A member of the group activated his PLB. The Air Force Rescue Coordination Center (AFRCC) received the SARSAT alert and contacted the New Hampshire State Police. The New Hampshire State Police forwarded the Cospas-Sarsat location to New Hampshire Fish and Game, which dispatched a helicopter to the Cospas-Sarsat location. One injured person was flown from the scene to Dartmouth-Hitchcock Medical Center in Lebanon. The second injured person was transported from the scene by rescue sled, and was later flown to Central Maine Medical Center in Lewiston.

Date of Incident:	18-Jan-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	30°40' North	080°52' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE4C2710002E9	EPIRB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Maggie	
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:40 nm SE of Brunswick, GA, USA

(Home Port - Sedona, AZ). On 18 January 2013 at 1316 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 30 57.4N 080 44.5W, 40 nm SE of Brunswick, GA. The EPIRB was manually activated when the sailing vessel Maggie, with one person on board, was taking on water and unable to make way in poor weather conditions. Coast Guard District 7 Rescue Coordination Center (CGD7) received a Cospas-Sarsat alert, issued an Urgent Marine Information Broadcast and launched an MH-65 Dolphin helicopter from Air Station Savannah, GA. The MH-65 located the Maggie, hoisted the captain and his cat on board, and transported them to Savannah. The Maggie sank shortly after the rescue.

Date of Incident:	18-Jan-13	Persons Involved:	12
Reporting MCC	USMCC	Persons Rescued:	12
Location:	27°56' North	087°19' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD029BC4C1C01	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Research vessel	Seaprobe	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:122 nm S of Pensacola, FL, USA

(Home Port - Galveston, TX). On 18 January 2013 at 0802 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 28 17.3N 086 59.0W, 122 nm S of Pensacola, FL. Coast Guard Sector Mobile received a request for assistance over VHF channel 16 from the research vessel Seaprobe, with 12 people on board. The Seaprobe was taking on water, and the crew could not keep up with the flooding. The crew of the Seaprobe reported they were preparing to abandon ship. Coast Guard District 7 Rescue Coordination Center (CGD7) took command of the situation. CGD7 issued an urgent marine information broadcast, dispatched air assets from Stations Mobile, AL and Clearwater, FL, and launched the Cutter Coho. Next, CGD7 received the Cospas-Sarsat alert which corresponded to the Seaprobe's reported location. An HC-144 Ocean Sentry from Air Station Mobile arrived on scene first and located all 12 of the Seaprobe's crew in 2 life boats. The HC-144 remained overhead and helped to vector in 2 MH-60 Jayhawk helicopters from Air Stations Mobile and Clearwater. All 12 of the crew were hoisted into the 2 MH-60's and taken to Mobile, where they were met by EMS. EMS transported three crew members with medical concerns to the Providence Hospital in Mobile, AL.

Date of Incident:	19-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	43°33' South	171°30' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6147A0FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Jacob Dahl	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Pudding Hill Range, New Zealand

Distress beacon was activated West of Methven in the Pudding Hill Range area. A search of the 406 MHz beacon database revealed that the beacon was registered to the Ashburton Deerstalkers Association. An association member informed RCCNZ that a lone hunter had borrowed the beacon for a day trip into the Pudding Hill Ranges. The Westpac rescue helicopter out of Christchurch was tasked; however, due to low clouds and fog was unable to get to the position and was forced to return to base. It was at this point the police SAR coordinator for the area was contacted and a land SAR team was assembled to go in. The Methven LandSAR teams scoured the Pudding Hill Ranges locating the missing individual just before 4 am NZDT. He was reported to be lost, cold and hungry. The LandSAR team walked the hunter down to a nearby DOC hut where they were met by a four wheel drive vehicle.

Date of Incident:	19-Jan-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	27°47' North	082°28' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE65865CFFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Kayak		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 9 nm S of Tampa, FL, USA

(Home Port - Tampa, FL). On 19 January 2013 at 0051 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 27 47.9N 082 27.7W, about 9 nm S of Tampa, FL. Three Marine Corps Midshipmen rented two kayaks from MacDill Air Force Base. Inclement weather caused one of the kayaks to capsize and sink. The Midshipmen activated their PLB. Coast Guard District 7 Rescue Coordination Center received the Cospas-Sarsat alert, launched assets from Station St. Petersburg, and issued an urgent marine information broadcast (UMIB). The Florida Fish and Wildlife Conservation Commission (FWCC) and Hillsborough County responded to the UMIB and launched SAR assets. The FWCC recovered the three Midshipmen and transported them back to MacDill AFB.

Date of Incident:	19-Jan-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	45°30' South	168°40' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C4F8CC80029D	ELT	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft rotary wing		ZK-IMZ
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Nokomai Station, New Zealand

Unlocated alert was received from a helicopter ZK-IMZ. A communications search quickly established that the owner had leased the helicopter out to another operator. The owner was not contactable, however a call to a friend established that he was in fact out flying the helicopter. TracPlus was contacted and asked to enable RCCNZ to see the tracking device and Southern Lakes Helicopters were tasked. At 1925 nzdt James Hore called to advise he had just received a text from the helicopter and they were safe and well. The rescue helicopter was stood down and the incident was closed. The pilot said that the helicopter crashed and rolled a number of times.

Date of Incident:	20-Jan-13	Persons Involved:	13
Reporting MCC	VNMCC	Persons Rescued:	13
Location:	18°02' North	107°48' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C7C8A40A34D34D1	EPIRB	406.025	574 Vietnam
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cargo vessel	Hai Dong-27	XVQY
			Vessel Country Flag
			Vietnam

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Bac Bo Gulf, Vietnam

Vessel was flooded due to a large hole in the engine room. All persons on board were rescued. The SAR operations were deployed until Vietnam Coast Radio Stations contacted vessel Phu Son-26 Vietnamese flag on MF/HF frequency. The wreck was pulled safely into the harbour.

Date of Incident: 20-Jan-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 12°33' South 130°49' East
Beacon Hex ID: BEEE4051000028D **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Boat **Vehicle Name:** Queen of Peace **Call Sign:** VLW4930 **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:9 nm SW of Darwin, NT, Australia

Unregistered EPIRB was detected within in the mangrove area approximately 10 nm SW of Darwin. A local helicopter was tasked to the area and located 4 persons in the water near an upturned dinghy. All persons were rescued.

Date of Incident: 20-Jan-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 48°27' North 005°01' West
Beacon Hex ID: 9C68D35C04134D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Motor vessel **Vehicle Name:** Louis Brindeau **Call Sign:** FJ4997 **Vessel Country Flag:** France
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Ouessant Island, France

Vessel sank.

Date of Incident: 20-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 27°19' South 119°02' East
Beacon Hex ID: BEEE4104700022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** 4WD car **Vehicle Name:** White Land Cruiser **Call Sign:** 1DVZ 769 WA **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:53 nm SE of Meekatharra, WA, Australia

Detection was received on a distress beacon to the SE of Meekatharra, WA. A nearby RFDS aircraft was diverted to the scene and reported locating a rolled Toyota Landcruiser. Police from Meekatharra attended and reported the driver was rescued.

Date of Incident: 22-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 37°05' South 139°43' East
Beacon Hex ID: BEEE4A95C0002E9 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Adult male **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Robe, SA, Australia

Australian coded EPIRB was detected in the vicinity of Baudin Rocks 5 nm North of Robe, South Australia. The beacon registration details were invalid as the boat had been sold. The Melbourne Dornier dispatched a Warnambool helicopter and an aircraft to the scene that successfully completed a rescue operation.

Date of Incident: 22-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 31°34' South 115°17' East
Beacon Hex ID: BEEE46FD5C0022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Hillarys, WA, Australia

Distress beacon registered to a 8-metre trailer boat was detected 25 miles North West of Hillary's Boat Harbour WA. The owner's wife was contacted and she confirmed that her 68-year old husband was out fishing. The Rescue-65 helicopter found and rescued the fisherman.

Date of Incident: 23-Jan-13 **Persons Involved:** 6
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 83°54' South 168°31' East
Beacon Hex ID: 278780BE5AFFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 316 Canada
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** DHC-6 Dehavilland **Call Sign:** C-GKBC **Vessel Country Flag** Canada
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:South of Terra Nova Bay, Antarctica

Three persons of six were rescued in SAR incident in the Terra Nova Bay.

Date of Incident:	23-Jan-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	47°29' North	003°06' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C69074128C34D1	EPIRB	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Galaad	FW9429
			Vessel Country Flag
			France
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Near Quiberon and Belle Ile, France

Vessel capsized. Two persons were rescued.

Date of Incident:	23-Jan-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	41°23' North	073°25' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40829C00261	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N140PG
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:2 nm E of the Danbury Municipal Airport, USA

(Home Port - Hartford, CT). On 23 January 2013 at 0025 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 41 22.7N 073 25.3W, 2 nm E of the Danbury Municipal Airport (KDXR). N140PG a Cirrus SR-22 with 3 people on board, experienced mechanical difficulties, deployed a ballistic parachute, and crashed short of the runway at KDXR. The pilot was in contact with the KDXR control tower, and declared an emergency before deploying the parachute. KDXR personnel contacted local EMS, as did area residents who witnessed the crash. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the FAA, who confirmed the crash. All three people survived the crash and refused medical treatment.

Date of Incident: 24-Jan-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 40°40' North 089°42' West
Beacon Hex ID: ADCC40F13C00261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:2 nm W of Peoria, IL, USA

(Homeport - Dubuque, IA). On 24 January 2013 at 02:52 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 40 39.9N 89 41.77W, 2 nm W of Peoria, IL. The Air Force Rescue Coordination Center (AFRCC) received the alert and attempted to contact the owner but was unsuccessful. AFRCC then attempted to contact the nearby airport but the base operator was unable to locate aircraft. The FAA called the AFRCC and notified them the aircraft had an accident on the runway. There were no reported injuries and the Cospas-Sarsat alert was not used for rescue purposes.

Date of Incident: 24-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 20°56' South 149°03' East
Beacon Hex ID: BEEE440D18001AD **Type of beacon:** EPIRB **Beacon Frequency:** 406.034 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Wedge Island, Mackay, QLD, Australia

Unregistered EPIRB was detected in the vicinity of Wedge Island 16 nm North of Mackay. Due to poor weather it was not possible to task a rescue helicopter to respond at night. A shore and coastal search was conducted and a person was rescued.

Date of Incident: 24-Jan-13 **Persons Involved:** 1
Reporting MCC SPMCC **Persons Rescued:** 1
Location: 43°42' North 006°58' West
Beacon Hex ID: 1C04A37DC0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 224 Spain
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Nova Antonia **Call Sign:** **Vessel Country Flag** Spain
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Ribadesella, Spain

Vessel sank due to fire on board. Beacon was activated.

Date of Incident: 25-Jan-13 **Persons Involved:** 1
Reporting MCC BRMCC **Persons Rescued:** 1
Location: 23°17' South 047°41' West
Beacon Hex ID: D8CC40DE0800261 **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 710 Brazil
Type of incident: Aviation **Vehicle:** Aircraft C-208 **Vehicle Name:** Caravan **Call Sign:** PTOGL **Vessel Country Flag:** Brazil
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Boituva, Sao Paulo, Brazil

RCC Curitiba (RCC CW) received a distress signal from BRMCC, concerning to an aircraft model Caravan, type ICAO C208, tail number PTOGL. In this SAR case the Cospas-Sarsat distress alert was important to the knowledge of the incident by RCC. There was only one person on board. He was not injured.

Date of Incident: 25-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 12°28' South 130°59' East
Beacon Hex ID: 3EF497703F81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Palmerston, Australia

Satellite detection of a beacon was followed by aircraft hearing reports in the Darwin area. Helicopter Careflight-1 and the Water Police were tasked to respond. Careflight-1 reported sighting an overturned dinghy with one person. She was successfully rescued.

Date of Incident: 25-Jan-13 **Persons Involved:** 10
Reporting MCC CNMCC **Persons Rescued:** 10
Location: 04°56' South 136°44' East
Beacon Hex ID: B389934D34A54D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Liao Da Can Yu-15332 **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:10 nm South of the Dworak Island, Atafura Sea, Indonesia

China-registered fishing vessel Liao Da Gan Yu-15332 crashed on the rocks. The ship sank. All 10 crew members were rescued by another ship in the vicinity.

Date of Incident:	26-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	44°05' South	169°15' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58321AFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Lindsay Bellamy	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Howe Creek, NW of Douglas Saddle, New Zealand

Resolved alert was received for a NZ registered PLB around midnight in a location near Douglas Saddle, West of Haast Pass in the Southern Alps. A Southern Lakes rescue helicopter with NVG capability was tasked from Te Anau and flew to the location. The crew uplifted a male tramper suffering chest pains and discomfort, his companion dog and camping equipment and returned to Lakes District Hospital in Queenstown. However, after further assessment during flight it was decided to take the tramper to Kew Hospital in Invercargill as Frankton Hospital was unable to receive the patient considering his condition.

Date of Incident:	26-Jan-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	21°41' North	072°29' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE571788FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Antonia Maria	
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:2 nm W of West Caicos Island

(Home Port - Marshfield, MA). On 26 January 2013 at 0928 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 21 41.5N 072 29.3W, 2 nm W of West Caicos Island, and 8 nm South West of Providenciales Island in Turks and Caicos. The sailing vessel Antonia Maria, with 2 people on board, became disabled and the captain activated the PLB. Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert and launched an MH-60 helicopter assigned to Air Station Clearwater Florida, from Providenciales. The MH-60 located the Antonia Maria and verified all on board were safe. The Antonia Maria's captain requested help arranging a tow. CGD07 contacted the Turks and Caicos Island Police, who dispatched a Marine unit, which towed the Antonia Maria to West Caicos Harbour.

Date of Incident:	26-Jan-13	Persons Involved:	1
Reporting MCC	NMCC	Persons Rescued:	1
Location:	77°56' North	015°26' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
	PLB	406.028	257 Norway
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Norway

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Spitsbergen, Svalbard, Norway

Single woman had an accident with a snowmobile. No other communication than the PLB. Pick-up by rescue helicopter with minor injuries.

Date of Incident:	26-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	38°38' South	175°29' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581B7CFFBFF	EPIRB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Mark Bell	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Pureora Forest Park, New Zealand

Unlocated alert was received for a NZ registered PLB that resolved to a location in the Pureora Forest Park West of Lake Taupo. The Taupo Youthtown Rescue helicopter was tasked to the area and located a 15-year old male who was drifting in and out of consciousness. He was airlifted to Waikato Hospital.

Date of Incident:	26-Jan-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	37°53' South	147°59' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4162F80022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Lakes Entrance to Deal Island, Australia

EPIRB and a PLB registered to the 12-metre Norman Wright Cabin Cruiser Moongalba was detected approximately 38 nm North East of the Deal Island. The registered beacon contacts confirmed the vessel was enroute from Lakes Entrance to Deal Island. A rescue operation was successfully completed.

Date of Incident: 26-Jan-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 39°08' South 147°15' East
Beacon Hex ID: BEEE427C740022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Monohull **Vehicle Name:** Nellie **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Bass Strait, Australia

EPIRB registered to yacht Nellie was detected in Bass Strait. The registered emergency contacts confirmed that the vessel was on a crossing from Lakes Entrance to Deal Island with 4 persons on board. 4 POBs were rescued.

Date of Incident: 27-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 25°17' South 151°42' East
Beacon Hex ID: BEEE4199CC0022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Australia

Initial alert was received for an Australian registered EPIRB with a position in the northwestern corner of the NZ SRR and a further position near Harvey Bay in Queensland. Confirmation was received from AUSSAR that the alert was from a vessel that had sunk near Bundeburg.

Date of Incident: 28-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 44°25' South 168°48' East
Beacon Hex ID: 400E5823A8FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** MT Aspiring College Hostel **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:New Zealand

Encoded alert was received for a PLB registered to Mt. Aspiring College Hostel. Aspiring helicopters was tasked to the site, at Aspiring Flats near the Rock of Ages Bivouac, with a paramedic and LandSAR team. Thirty students and five tutors were camping there as part of their orientation week. One student was found to have a moderate ankle injury which precluded him being able to walk out, and was flown to Wanaka Medical Centre for treatment. The remainder of the party walked out as planned.

Date of Incident: 28-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 45°25' South 167°44' East
Beacon Hex ID: C00C5710680029D **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft fixed wing **Vehicle Name:** **Call Sign:** ZK-HOA **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Te Anau, New Zealand

Alert received from a light aircraft that had made a heavy landing.

Date of Incident: 28-Jan-13 **Persons Involved:** 5
Reporting MCC AUMCC **Persons Rescued:** 5
Location: 32°05' South 115°27' East
Beacon Hex ID: 3EF4E7813F81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:6 nm S of Rottnest Island, WA, Australia

Unregistered EPIRB was detected approximately 6 nm S of Rottnest Island WA. RCC tasked rescue helicopter Rescue-65 from Perth and were assisted by Fremantle Water Police in tasking surface assets. On arrival, Rescue-65 located five people and rescued them.

Date of Incident: 28-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 33°30' South 150°28' East
Beacon Hex ID: 3EF6AA92BF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Adult male **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Blue Mountains National Park, Australia

RCC Australia received a satellite detection for a registered PLB in the Blue Mountains area of NSW. The PLB was confirmed as belonging to a member of the NSW State Emergency Service (SES) who was hiking in the area.

Date of Incident:	29-Jan-13	Persons Involved:	3
Reporting MCC	CHMCC	Persons Rescued:	3
Location:	32°46' South	070°40' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA64BAE638AEE1	ELT	406 General	725 Chile
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		CC-AGC
			Vessel Country Flag
			Chile
Cospas-Sarsat provided	<u>first alert</u>	Beacon Registration Data Available	No

Details of Incident:San Esteban, Los Andes, Chile

Aircraft crashed in province of the Andes in the neighborhood of San Esteban. The crew was in a practice flight. All persons on board were rescued.

Date of Incident:	29-Jan-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	44°46' South	168°24' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C5711500029D	ELT	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft fixed wing		ZK-FGY
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided	<u>data not used in SAR</u>	Beacon Registration Data Available	Yes

Details of Incident:Mt. Earnslaw Station, New Zealand

Alert was received for an ELT registered to a Cessna 182-based at Mt. Earnslaw Station, near Glenorchy, with an encoded position near the airstrip there. Attempts to reach the owner by phone were unsuccessful, but a relative went from Glenorchy to check while a helicopter from Queenstown was preparing to go to the site with a paramedic. Queenstown Tower then advised that the aircraft had encountered a gust of wind on landing and the aircraft had flipped. It was extensively damaged but both occupants were unhurt.

Date of Incident:	29-Jan-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	69°47' North	160°23' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDE4FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:52 nm SW of Wainwright, AK, USA

(Home Port - Barrow, AK). On 29 January 2013 at 2121 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 69 46.9N 160 23.5W, 52 nm SW of Wainwright, AK. A lone hunter activated the PLB when his snowmobile broke down in a remote area. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). NSB organized a ground rescue team, but it was delayed one day because of weather. The next day a two man rescue team on snow machines used the Cospas-Sarsat coordinates to locate the hunter who was in good condition. The rescue team transported the hunter back to Wainwright.

Date of Incident:	29-Jan-13	Persons Involved:	3
Reporting MCC	CMCC	Persons Rescued:	3
Location:	51°42' North	113°12' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF0194780261	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	PA-46-500TP Piper	C-GMHP
			Vessel Country Flag
			Canada

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Three Hills Airport, Alberta, Canada

Unlocated ELT was detected by GOES-East and GOES-West being registered to a Piper Malibu (C-GMHP) out of Buttonville Municipal Airport, Ontario. The Trenton RCC advised that the aircraft landed short of runway at Three Hills Airport, Alberta. The three passengers on board were taken to local hospital. The pilot advised that he had activated and then deactivated the ELT. RCC acknowledged that the Cospas-Sarsat System was the supporting alerting agency.

Date of Incident: 31-Jan-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 41°45' South 171°31' East
Beacon Hex ID: 400E5A1DB6FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft fixed wing **Vehicle Name:** **Call Sign:** ZK-MLF **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Carters Beach, Westport, New Zealand

Unlocated alert was received for a registered PLB. The PLB activation was also notified to RCCNZ by a CAA Investigator and was associated with the microlight crash earlier in the day.

Date of Incident: 01-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 44°02' South 169°22' East
Beacon Hex ID: 400E581916FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Martin Kraemer **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Top of Haast Pass, New Zealand

406 MHz encoded alert was received in the Haast Pass. The emergency contact was phoned and it was found that it was a car accident and there was no cell phone coverage. Ambulance control co-ordinated the response. One person was rescued.

Date of Incident: 02-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 43°22' South 170°34' East
Beacon Hex ID: 400E5845DAFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Beau Simonsen **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:0.3 nm from Scone Hut, Perth River, Australia

Resolved alert was received with an encoded position near Scone Hut, Perth River (near Whataroa Glacier, Southern Alps). The distress contact was called and confirmed his son and four friends were hunting in the area. The Greymouth Rescue helicopter was tasked. They assisted a hunter that had fallen and was suffering back pain and lacerations to his face. The man was initially treated on scene by a paramedic and placed in a stretcher before being transported to Greymouth Hospital. (Duration 4.0 hours)

Date of Incident: 02-Feb-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 19°35' South 149°14' East
Beacon Hex ID: BEEE4BA7D40022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Knuckle Reef, Australia

Vessel Alberta Sunfish issued a Mayday indicating that they were aground and subsequently activated their 406 MHz distress beacon. Hay Point heard 2 vessels responding to the distress via communications on VHF16. Two persons were rescued.

Date of Incident: 03-Feb-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 37°44' North 025°40' West
Beacon Hex ID: 1C25CA5700FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 225 Spain
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Acciona **Call Sign:** **Vessel Country Flag** Spain
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:South of Azores, Portugal

Vessel was abandoned due to a leakage.

Date of Incident: 03-Feb-13 **Persons Involved:** 1
Reporting MCC CHMCC **Persons Rescued:** 1
Location: 33°17' South 070°54' West
Beacon Hex ID: DAA64BAE63ED331 **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 725 Chile
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** CC-KSB **Call Sign:** CC-KSB **Vessel Country Flag** Chile
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:La Hacienda, Lampa, Chile

Aircraft lost control due to a collision with a bird causing the deviation from the runway.

Date of Incident:	03-Feb-13		Persons Involved:	
Reporting MCC	HKMCC		Persons Rescued:	
Location:	12°54' North	111°35' East		
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:	
AC69974D34D34D1	EPIRB	406 General	355 Panama	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag
Maritime	Bulk carrier	Rong Yi	3EUO3	Panama
Cospas-Sarsat provided		Beacon Registration Data Available		
data not used in SAR		No		

Details of Incident:130 nm E of Vietnam coast (Tuy Hoa)

HKMCC received a distress alert from EPIRB, which was registered to a Liberian vessel. HKMRCC immediately investigated the case. EGC message was broadcast to alert ships in vicinity. After about 5 hours, it was finally confirmed with the master that the ship was safe, but had changed its flag to Panama registry, and the crew had disposed the old EPIRB by dumping it into the sea.

Date of Incident:	03-Feb-13		Persons Involved:		2
Reporting MCC	USMCC		Persons Rescued:		2
Location:	26°06' North	081°55' West			
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:		
ADCD02125944401	EPIRB	406.028	366 United States		
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag	
Maritime	Fishing vessel	Isabel		United States	
Cospas-Sarsat provided		Beacon Registration Data Available			
only alert		Yes			

Details of Incident:About 6 nm W of Gordon's Pass, FL, USA

On 3 February 2013 at 1908 UTC the Cospas-Sasrsat System detected an unlocated 406 MHz EPIRB, about 6 nm W of Gordon's Pass, FL. The power fishing vessel Isabel was struck by a wave which filled the deck with water. The two fishermen were unable to pump the water out quickly enough to prevent the vessel from flipping. The fishermen activated their EPIRB before they were thrown into sea. CGD07 received the unlocated Cospas-Sarsat alert and contacted the owner's wife. The wife informed CGD07 that the fishermen were on their way to a location 17 nm off Naples, FL. At 1942 UTC, CGD07 received 2 Cospas-Sarsat alerts for unreliable beacon IDs with location near 26 06.0N, 081 55.0W. CGD07 determined that the alerts for the 3 beacon IDs corresponded to the same beacon activation. CGD07 contacted Sector St. Petersburg, which issued a Urgent Marine Information Broadcast (UMIB) and initiated the launch of a vessel from Station Fort Myers Beach. Responding to the UMIB, Collier County Marine Unit diverted two marine units and a helicopter that recovered both fishermen. No injuries were reported.

Date of Incident:	06-Feb-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	61°32' North	160°18' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40B2A800261	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:21 nm E of Aniak, AK, USA

(Home Port - Aniak, AK). On 6 February 2013 at 0116 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 61 32.0N 160 18.2W, 21 nm E of Aniak, AK. The ELT activated automatically when a Cessna-172 Skyhawk with 3 people on board crashed near the Kalskag Airport (KKLG). Alaska Rescue Coordination Center (AKRCC) received the Sarast alert and contacted the registered owner. The registered owner indicated that the aircraft was operating in the Aniak area. A pilot flying in the area saw the crashed Skyhawk and contacted the Skyhawk's pilot by radio. The airborne pilot contacted AKRCC, provided the Skyhawk's location and reported that its pilot requested medical help. AKRCC provided the Alaska State Troopers with the location reported by pilot. The Alaska State Troopers organized a ground team which located the 3 survivors and took them to a local medical center. The 3 people were then transported to Bethel, AK for further medical treatment.

Date of Incident:	06-Feb-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	40°08' South	175°44' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C507E8C0029D	ELT	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft fixed wing		ZK - KTZ
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Kiwitea, Manawatu, New Zealand

Unlocated distress beacon alert for an aircraft ZK-KTZ. A call to the distress contacts revealed that the aircraft had been involved in a forced landing near Kiwitea, Manawatu. The aircraft was found and its both occupants were alive and unharmed. Hearing reports from overflying aircraft were received until the ELT was switched off.

Date of Incident: 07-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 42°48' South 147°09' East
Beacon Hex ID: BEE6492F970E671 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Molesworth, Tasmania, Australia

Helicopter crashed to the North of Hobart. A rescue helicopter was tasked and the pilot was evacuated to a place of safety.

Date of Incident: 07-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 44°31' South 168°14' East
Beacon Hex ID: 400E5F2E86FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Gordon Cook **Call Sign:** **Vessel Country Flag** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Olivine River, Alabaster Pass Vicinity, New Zealand

Unlocated alert was received for a PLB, Very soon afterwards an encoded alert was received with GPS position data placing the beacon in the Olivine River area, North of Te Anau. A phone call to the beacon emergency contacts revealed that the owner had lent the beacon to his father who was tramping in to the Olivine Hut to meet his son and a group of jet boaters. Southern Lakes helicopters were tasked to fly to the position and ascertain the nature of the distress. The tramper had activated the beacon as he had been suffering from stomach complaints and had not eaten in two days. The helicopter recovered the tramper to Te Anau and the paramedic advised him to see his doctor.

Date of Incident:	07-Feb-13	Persons Involved:	11
Reporting MCC	SPMCC	Persons Rescued:	11
Location:	37°01' North	000°10' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C047CB280FFBFF	EPIRB	406.037	224 Spain
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Coster o Segundo	EA3029
			Vessel Country Flag
			Spain

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Cartagena, Spain

FMCC was assuming the SPMCC duties due to a power plant failure at Maspalomas. CNES had reported via telephone the RA a few minutes before the technical problem at SPMCC. Only an unlocated alert message had been sent at that moment. The vessel suffered a leak and the crew had to abandon it. They had informed another vessel in the area which then performed the rescue services. The beacon was activated later.

Date of Incident:	07-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	43°48' South	169°41' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00F470598002C1	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Ben Winnubct	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:South Westland, New Zealand

Distress alert from a PLB in South Westland which belonged to a solo climber in his 60's. The Solid Energy helicopter from Greymouth was tasked and located the man who was uninjured - he had activated his beacon because he was going to be late out and wanted a lift.

Date of Incident:	07-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	43°52' South	170°03' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5C32D8FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Steve Carr	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Bush Stream, Mt. Cook Area, New Zealand

Early on Thursday evening an alert was received for a hired PLB with a location just North of Glentanner (Aoraki / Mt Cook). Enquires with the hire company showed it had been hired by a man on a tramp in the area. The Mount Cook DOC search and rescue team was tasked. They walked in and found the man who had a broken arm. He was not able to walk out down the stream so the DOC team stayed with him until a helicopter brought him out to Glentanner on Friday morning.

Date of Incident:	07-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	20°23' South	116°48' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE42E0A80022D	EPIRB	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Karratha, Australia

RCC Australia detected activation of an unregistered EPIRB which resolved to a position approximately 20 nm N of Karratha WA. A broadcast to shipping was issued whilst maritime and aviation assets were being sourced. One person was rescued.

Date of Incident:	08-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	44°57' South	170°27' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58092EFFBFF	EPIRB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Murray Lynam	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Danseys Pass, New Zealand

Encoded alert was received for a beacon that was being taken on a motorcycle tour of the South Island. When Otago Helicopters were about to be tasked it was found that the beacon position was coincident with a motorcycle accident they were responding to. The position was passed to the helicopter crew to assist in locating the scene. The helicopter responded to the incident on behalf of the ambulance service. They later reported that they had taken a person with serious head injuries to the Dunedin Hospital.

Date of Incident:	09-Feb-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	27°21' South	153°29' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE43DD2C0022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:North Stradbroke Island, Australia

Unregistered EPIRB was detected by satellite in vicinity of North Stradbroke Island QLD. The rescue helicopter Lifesaver-5 and two VMR boats were tasked. The helicopter located an upturned boat and three people in the water were rescued.

Date of Incident:	10-Feb-13	Persons Involved:	5
Reporting MCC	AUMCC	Persons Rescued:	5
Location:	12°31' South	130°54' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE48343C0022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Darwin, Australia

406 MHz beacon was detected in vicinity of East Arm Darwin. RCC Australia contacted owner who advised that he had called 000 and NT Police were responding. They advised him to turn on his beacon. 5 POBs (2 adults and 3 children) were rescued.

Date of Incident:	10-Feb-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	38°07' North	077°18' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6879DAFFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:12 nm SE of Fredericksburg, VA, USA

(Homeport - Reisterstown, MD). On 10 February at 0108 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 38 06.8N 77 19.0W, 12 nm SE of Fredericksburg, VA. The PLB was activated by a military service member who became lost on a training mission. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Virginia Department of Emergency Management which contacted Fort AP Hill. Fort Hill personnel already knew about the situation and found the lost trainee without using the Cospas-Sarsat data.

Date of Incident:	10-Feb-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	44°01' South	169°48' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E4ED8EAFFBFF	PLB	406.025	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Hopkins Valley, New Zealand

Alert was received for a PLB with the position near Monument Hut, Hopkins River, North of Lake Ohau. The distress contact of the beacon owner was called. He advised a couple had set off in their 4WD with a quad bike on a trailer to Hopkins Valley. The helicopter line was tasked from Glentanner with the Mt. Cook SAR team as crew. When the rescue helicopter arrived at the position, they found the couple with their 4WD stuck in the river. Twizel Police was invited to complete the SAR operation.

Date of Incident:	12-Feb-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	40°48' North	002°26' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C69528354A34D1	EPIRB	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Ti Pierre	FP4264
			Vessel Country Flag
			France

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:St. Malo, Dinard Pleurtuit, France

Fishing vessel sank.

Date of Incident:	12-Feb-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	27°53' North	083°39' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6AF06CFFBFF	EPIRB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Great Life	
			Vessel Country Flag
			United States

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:43 nm W of St. Petersburg, FL, USA

(Home Port - Clearwater, FL). On 12 February 2013 at 1926 UTC the Cospas-Sarsat System detected an unlocated 406 MHz EPIRB. Prior to the detection of the Cospas-Sarsat alert, Coast Guard Sector St. Petersburg received a Mayday call from the fishing vessel Great Life, which was taking on water with 5 people on board. Sector St. Petersburg dispatched a medium response boat from Station Sand Key to the Great Life's reported position (27 52.8N 83 39.4W, 43 nm West of St. Petersburg, FL) and issued an urgent marine information broadcast (UMIB). A Good Samaritan fishing vessel, the Daystar, received the UMIB and reported heading for the Great Life's position. As the Great Life sank, all 5 people on board were forced into the water, and the vessel's EPIRB activated automatically. Coast Guard District 7 Rescue Coordination Center received the Cospas-Sarsat alert and correlated it with the ongoing rescue case. The Daystar located the Great Life and recovered all 5 persons from the water. The Daystar was later met by the Coast Guard boat from Sand Key. All 5 people were transferred to the Coast Guard boat and taken to Sand Key.

Date of Incident: 13-Feb-13 **Persons Involved:** 2
Reporting MCC SPMCC **Persons Rescued:** 2
Location: 11°03' North 017°43' West
Beacon Hex ID: D2EA4915E6CC8D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 663 Senegal
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Lio II **Call Sign:** 6WID **Vessel Country Flag:** Senegal
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Bolama, Guinea Bissau

Rescue operation was carried out by hospital vessel Esperanza del Mar.

Date of Incident: 13-Feb-13 **Persons Involved:** 2
Reporting MCC SPMCC **Persons Rescued:** 2
Location: 24°44' North 022°43' West
Beacon Hex ID: 1D0C648616FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 232 United Kingdom
Type of incident: Maritime **Vehicle:** Rowing **Vehicle Name:** Deep Blue **Call Sign:** 2GFF3 **Vessel Country Flag:** United Kingdom
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:South Canary Islands, Spain

While trying to cross the Atlantic Ocean up to Antigua Island, the rowing boat with two people on board had a break in the hull and developing a leak 291 nm SW from El Hierro Island, staying adrift. The Spanish rescue services sent a Fokker aircraft and a Helo Superpuma which finally picked the crew up and carried them to Gran Canaria Island. Both were safe.

Date of Incident: 13-Feb-13 **Persons Involved:** 2
Reporting MCC ARMCC **Persons Rescued:** 2
Location: 34°27' South 058°38' West
Beacon Hex ID: D7A64A6F623DA51 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 701 Argentina
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Pipper PA-38 **Call Sign:** LV-OFH **Vessel Country Flag:** Argentina
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:5 km off Tiger City, Province of Buenos Aires, Argentina

The airplane lost power and crashed. The plane was flying at about 1,000 feet.

Date of Incident:	13-Feb-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	71°12' North	156°55' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE47F7C4FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:6 nm SW of Barrow, AK, USA

(Home Port - Barrow, AK). On 13 February 2013 at 0140 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 71 11.8N 156 55.3W, 6 nm SW of Barrow, AK. Two hunters were returning to Barrow from a hunting trip, when one of their snowmobiles broke down. One of the hunters manually activated a PLB. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). NSB dispatched a helicopter which located the hunters and took them back to Barrow.

Date of Incident:	14-Feb-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	31°50' North	104°46' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40F02400261	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:About 75 nm E of El Paso, TX, USA

On 14 February at 21:44 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 31 50.17N 104 45.78W, about 75 nm E of El Paso, TX. A Texas Parks and Wildlife helicopter, with 3 people on board, made a crash landing near Guadalupe Peak, in the Guadalupe Mountains National Park. The 3 people on board the helicopter were able to contact Texas State Troopers who located the crash and took the 3 people to a hospital in Carlsbad, TX. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert, but no Cospas-Sarsat data was used in the rescue.

Date of Incident:	15-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	43°36' South	171°22' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6DDE03F81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Ms. Edith Slee	
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mt. Somers Track, Canterbury Foothills, New Zealand

Austrlalian registered PLB was detected in Canterbury, and the Wesptac helicopter was tasked from Christchurch. They located a British lady who had broken her leg on the Mount Somer Track West of Methven. She was flown back to the Christchurch Hospital for treatment.

Date of Incident:	15-Feb-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°54' North	152°48' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0DB4FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Car		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:78 nm SE of Barrow, AK, USA

(Homeport - Barrow, AK). On 15 February at 20:05 UTC the Cospas-Sdarsat System detected a 406 MHz PLB at 70 54.42N 152 51W, 78 nm SE of Barrow, AK. The PLB owner activated the beacon after getting a flat tire in a remote area. Alaska Rescue Coordination Center received the Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). NSB dispatched a helicopter to the Cospas-Sarsat coordinates and rescued the stranded motorist.

Date of Incident:	16-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	43°29' South	146°25' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6BA72BF81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:South Coast Track, Tasmania, Australia

Satellite detection was gained on an active distress beacon in Southern Tasmania that was registered to a bushwalking club. Enquiries revealed the beacon was being carried by a party walking the South Coast Track. A rescue helicopter was tasked and rescued one person.

Date of Incident:	17-Feb-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	35°29' North	074°58' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE54905EFFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Cimarron	
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:31 nm NE of Cape Hatteras, NC, USA

(Homeport - Fort Lauderdale, FL). On 17 February at 0956 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 35 28.9N 74 58.3W, 31 nm NE of Cape Hatteras, NC. The sailing vessel Cimarron, with 2 people on board, got caught in bad weather and was unable to make way. The Cimarron contacted Coast Guard District 5 Rescue Coordination Center (CGD5) by VHF radio and requested help. CGD5 requested the Cimarron activate their PLB to aid in providing an accurate location. CGD5 received the Sarsat alert and dispatched the Cutter Block Island to the Sarsat location. The Block Island located the Cimarron and towed her safely into port.

Date of Incident: 17-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 43°39' South 170°08' East
Beacon Hex ID: 400E72AD74FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Steve Hart **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:1.25 nm SW of Ball Pass, New Zealand

Alert was received for a registered NZ PLB with a position given as on the Hooker Glacier near Mount Cook. Enquiries revealed the beacon owner was tramping in the area so a rescue helicopter with a mountain rescue team on board was tasked to go to the distress position and see what assistance was required. When they arrived they found the beacon owner was bluffed and could not move from his position. He was removed from his predicament using a strop under the helicopter and taken to a safe area where he was put on board and taken back to Mount Cook.

Date of Incident: 17-Feb-13 **Persons Involved:** 8
Reporting MCC CHMCC **Persons Rescued:** 8
Location: 41°28' South 072°56' West
Beacon Hex ID: DAA8D7500CD34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406 General **Beacon Country:** 725 Chile
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Orca Yagan **Call Sign:** **Vessel Country Flag:** Chile
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Calbuco, Puerto Montt, Region de Los Lagos, Chile

Accident occurred during unloading of the vessel. The cargo shifted to one side which caused the water to enter on board.

Date of Incident: 17-Feb-13 **Persons Involved:** 14
Reporting MCC TRMCC **Persons Rescued:** 14
Location: 40°31' North 026°58' East
Beacon Hex ID: A1E8D29930134D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 271 Turkey
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Boca **Call Sign:** TCMX5 **Vessel Country Flag:** Turkey
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:N of Canakkale Strait, Turkey

There was a fire on board. It was extinguished and prevented from complete termination. 14 crew members were evacuated by SAR teams.

Date of Incident:	18-Feb-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	21°38' North	081°10' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1EE4706E82FFBFF	EPIRB	406.028	247 Italy
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Avenir	
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available No	

Details of Incident:6 nm NE of Cayo Largo, Cuba

On 18 February 2013 at 1017 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 21 45.0N 81 15.0W, 6 nm NE of Cayo Largo, Cuba. Coast Guard District 7 Rescue Coordination Center received the unregistered alert for the Italian coded beacon and began investigating. Italian authorities confirmed the beacon belonged to the sailing vessel Avenir. CGD7 forwarded the Cospas-Sarsat position, along with Italian information, on to the Cuban Border Guard (CBG). The CBG dispatched forces to assist the Avenir, which had run aground with 1 person on board.

Date of Incident:	18-Feb-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	62°05' North	152°46' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40D61400261	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available Yes	

Details of Incident:99 nm NW of Anchorage, AK, USA

(Home Port - Anchorage, AK). On 18 February 2013 at 0011 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 62 04.0N 152 55.0W, 99 nm NW of Anchorage, AK. A Cessna-170, with 2 people on board, crashed shortly after taking-off from Rainy Pass Lodge Airport. Rainy Pass Lodge Airport personnel witnessed the crash, removed both people from the plane, realized they were in urgent need of medical attention and contacted The Alaska State Troopers for medical evacuation. The ELT was automatically activated in the crash and the Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert. The State Troopers contacted AKRCC, and informed them severe weather made it impossible for a Life Med helicopter to reach Rainy Pass Lodge Airport. Therefore, AKRCC tasked The Alaska Air National Guard to dispatch units of the 176th Wing to aid in the rescue. An HH-60 Pavehawk landed at Rainy Pass Lodge Airport and transported the injured aviators to Providence Medical Center in Anchorage.

Date of Incident:	18-Feb-13	Persons Involved:	5
Reporting MCC	CMCC	Persons Rescued:	5
Location:	43°04' North	062°47' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78D4B4934002E9	EPIRB	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Miss Ally	
			Vessel Country Flag
			Canada
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:90 nm SSW of Halifax, Nova Scotia, Canada

Fishing vessel sank.

Date of Incident:	18-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	45°00' South	167°30' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6316ECFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Timm Scholz	
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:26 nm NNW of Te Anau, New Zealand

Alert was received for a hire 406 MHz PLB. Hire details indicated the beacon was being used by one person tramping towards George Sound in Fiordland. The beacon position confirmed this information with a position near Deadwood Lake 3 nm ESE of George Sound. A rescue helicopter was tasked to go to the area where the person was located and found. He was too tired to try and climb back up the way he descended. He was lifted out of the area and taken back to Te Anau. (Incident duration was 2.5 hours.)

Date of Incident: 18-Feb-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 20°31' South 174°56' West
Beacon Hex ID: C00E4A42080022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** New Zealand
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:Tonga

Unlocated distress beacon activation which was received for an unregistered NZ-coded EPIRB. The position was resolved to a point 40 nm North of Nuku'alofa in Tonga. Attempts by Tongan Police to activate the Tongan Navy were initially delayed; however, by 1100 hours (local) Tuesday the Tongan Pacific Class Patrol Boat Pangai headed out to investigate the nature of distress. By 1800 hours (local) the patrol boat had located a local Tongan fishing vessel which had suffered total engine failure and was (at the time this report was produced) under tow returning to Nuku'alofa.

Date of Incident: 19-Feb-13 **Persons Involved:** 12
Reporting MCC JAMCC **Persons Rescued:** 12
Location: 40°24' North 136°16' East
Beacon Hex ID: C068D31C34D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 515 Cambodia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** XUEQ4 **Vessel Country Flag** Cambodia
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:157 nm WNW of Nyudousaki Point, Japan

JAMCC received a 406 MHz alert transmitted by Cambodia cargo vessel Donghae No.1. JCG dispatched an aircraft and patrol vessel to the scene and found its life raft. As a result of rescue operation, all the members of 12 crewmen were rescued. The ship sank.

Date of Incident: 20-Feb-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 45°24' North 006°31' East
Beacon Hex ID: A1A64925CED8F11 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 269 Switzerland
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** **Call Sign:** HBPOZ **Vessel Country Flag** Switzerland
Cospas-Sarsat provided [only alert](#) **Beacon Registration Data Available** No

Details of Incident:Arpette Private Airfield, Switzerland

An aircraft was damaged. No injuries.

Date of Incident: 21-Feb-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 30°43' South 115°11' East
Beacon Hex ID: BEEF498604002C1 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

19 nm NNW of Lancelin, WA, Australia

406 MHz distress beacon was detected 19 nm North of Lancelin, WA. Soon after the Ambulance service reported they were at the scene of a vehicle rollover with the active beacon. The 4 persons from the vehicle rollover were rescued. They were not injured.

Date of Incident: 22-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 43°16' South 146°30' East
Beacon Hex ID: BEEF4711A4002C1 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Adult male **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Federation Peak, Tasmania, Australia

Helicopter Polair-71 was tasked from Hobart by the RCC in response to a 406 MHz distress beacon detected near Federation Peak Tasmania. The helicopter located a bushwalking party with one member suffering from a septic leg. The patient was successfully delivered to hospital.

Date of Incident: 22-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 21°08' South 150°49' East
Beacon Hex ID: BEEE4DDC340022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Coral Sea

RCC received a satellite detection of an EPIRB belonging to a dory from fishing vessel Jeroba. They contacted the vessel which advised that it had an overdue dory. They passed the position information and the fishing vessel Jeroba located and recovered the overdue dory.

Date of Incident:	22-Feb-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	44°32' South	168°33' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E74A21CFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

Dart River, South Westland, New Zealand,

Hired PLB was detected in the Snowy Creek area which is part of the Rees Dart River track North West of Queenstown. The beacon had been hired from Queenstown by a man from La Jolla, California who was believed to be tramping with one other person. The rescue helicopter from Te Anau was tasked, equipped with NVG for a night operation. The helicopter located the pair and a 68-year old female had suffered a suspected fracture to the eye socket and was transported to Kew Hospital.

Date of Incident:	23-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	33°34' South	150°21' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69DF9BF81FE0	PLB	406.034	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Blue Mountains, NSW, Australia

Satellite detection was gained on a beacon in vicinity of Grosse River Gorge in the NSW Blue Mountains. The beacon had been rented by the Katoomba Police to a solo bushwalker who was found and rescued.

Date of Incident:	23-Feb-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	17°10' South	149°01' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE42A3800022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Half cabin/Cubby C		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

29 nm NE of Innisfail, QLD, Australia

EPIRB registered to a small craft with 2 persons on board was detected 48 nm SE of Cairns. The Cairns rescue helicopter (R510) was tasked to respond and the Cairns Water Police were requested to provide a surface response. Two persons were rescued.

Date of Incident: 23-Feb-13
Reporting MCC AUMCC
Location: 43°55' North 005°50' East
Beacon Hex ID: C0C990D534D34D1
Type of beacon: EPIRB
Beacon Frequency: 406.025
Beacon Country: 518 Cook Islands
Type of incident: Maritime
Vehicle: Vessel
Vehicle Name: Lyubov Orlova
Call Sign: MMSI 518296000
Vessel Country Flag Cook Islands
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Canada

Multiple alerts were received for a Cook Islands-coded, unregistered EPIRB. Details obtained from searches of international databases indicated the MMSI was registered to the passenger vessel Lybov Orlova. Further alerts provided a position in the North Atlantic. A call from JRCC Halifax confirmed that a vessel under this name was a derelict that went adrift in the Canadian SRR several weeks ago.

Date of Incident: 23-Feb-13
Reporting MCC AUMCC
Location: 20°14' South 150°27' East
Beacon Hex ID: BEEE41B1740022D
Type of beacon: EPIRB
Beacon Frequency: 406.028
Beacon Country: 503 Australia
Type of incident: Maritime
Vehicle: Vessel
Vehicle Name:
Call Sign:
Vessel Country Flag Australia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Near Australia

VHF Mayday call was received from the small craft Four Seasons after they ran aground in the vicinity of Hydrographers Passage 78 nm NE of Mackay. The motor vessel Okinawa relayed communications from the vessel and confirmed that the 5 persons on board needed help.

Date of Incident: 23-Feb-13
Reporting MCC AUMCC
Location: 16°58' South 140°58' East
Beacon Hex ID: 3EF4CAA7BF81FE0
Type of beacon: EPIRB
Beacon Frequency: 406.037
Beacon Country: 503 Australia
Type of incident: Maritime
Vehicle: Vessel
Vehicle Name:
Call Sign:
Vessel Country Flag Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Van Diemens Inlet, GoC, QLD, Australia

Unregistered Australian 406 MHz EPIRB was detected near the mouth of Van Diemens Inlet Gulf of Carpentaria. RCC tasked Karumba Volunteer Rescue vessel and local fishing vessel Vixen II and Cairns Dornier SAR aircraft. One person was rescued.

Date of Incident: 23-Feb-13 **Persons Involved:** 6
Reporting MCC AUMCC **Persons Rescued:** 6
Location: 33°29' South 150°22' East
Beacon Hex ID: 3EF651DFBF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Blue Mountains, NSW, Australia

Satellite detected a beacon belonging to a party of six bushwalkers in the vicinity of Mount Wilson in the Blue mountains. Details were onpassed to the police who sent a ground party to investigate. The ground party located the bushwalkers and rescued them.

Date of Incident: 24-Feb-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 43°18' South 146°42' East
Beacon Hex ID: 3EF674843F81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:South West National Park, Tasmania, Australia

Satellite detection was gained on a registered PLB in the South West National Park Tasmania. Enquiries revealed that the beacon was being carried by two male bushwalkers in the Federation Peak area. Helicopter Polair-71 was tasked and rescued two bushwalkers.

Date of Incident: 24-Feb-13 **Persons Involved:** 2
Reporting MCC ITMCC **Persons Rescued:** 2
Location: 00°06' South 037°19' East
Beacon Hex ID: ADCC40DAE400261 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** ULM Microlite **Call Sign:** 5YLWF **Vessel Country Flag** Kenya
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Mt. Kenya National Park, Kenya

Aircraft crashed with two persons on board. Both persons were rescued.

Date of Incident:	27-Feb-13	Persons Involved:	2
Reporting MCC	BRMCC	Persons Rescued:	1
Location:	18°54' South	045°57' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC40499C00261	ELT	406 General	710 Brazil
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft SR-22	Cirrus	PR-SLS
			Vessel Country Flag
			Brazil

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Fazenda Plato Azul, Minas Gerais, Brazil

RCC-BS received a distress alert from BRMCC. The beacon was registered to the aircraft model Cirrus. During the investigation, the RCC-BS was informed that the aircraft took off and immediately afterwards crashed. There were two people on board. The pilot didn't survive and co-pilot did.

Date of Incident:	27-Feb-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°43' South	176°13' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5A1F36FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Heretaunga Tramping Club	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Ruahine Range, New Zealand

406 MHz distress alert was received from a PLB located in the Ruahine Ranges. The beacon was with a party from the Heretaunga Tramping Club who had gone in for a day tramp. The Hawkes Bay Rescue Helicopter Trust was tasked to investigate and located the party quickly. A female tramper had sprained her ankle and was airlifted to Hastings Hospital for treatment. The rest of the party continued their walk.

Date of Incident: 28-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 40°46' South 175°26' East
Beacon Hex ID: 400E6133AEFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Hamish Watchman **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tararua Ranges, New Zealand

PLB was detected in the Tararua Ranges near Arete Forks. The Palmerston North Rescue helicopter was tasked and once in the area quickly located a male tramp who had suffered a fall in a steep creek bed resulting in a headwound. He was transported to Palmerston North Hospital.

Date of Incident: 28-Feb-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 44°49' South 167°47' East
Beacon Hex ID: 400E74A296FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Peter Kidd **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Milford Track, New Zealand

Alert was received for a PLB with the position being on the Milford track near the Mintaro hut. RCCNZ contacted the local Te Anau Rescue Helicopter. They had already been tasked by Ambulance as information had come in via radio from the Mintaro hut to advise that a 62-year old man had had a heart attack a short distance from the hut. The matter was dealt with by Ambulance and Police.

Date of Incident: 28-Feb-13 **Persons Involved:** 14
Reporting MCC CNMCC **Persons Rescued:** 14
Location: 37°30' North 119°18' East
Beacon Hex ID: B389064C04134D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Lu Ying- **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:20 nm N of the Weifang Port, Shandong, China

China-registered cargo vessel Lu Ying-1 capsized in a strong storm. Ship sank but all 14 crew members were rescued by another vessel in the vicinity.

Date of Incident:	28-Feb-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	41°03' South	172°23' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581704FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	Mr. Kerry Brown and Mr. Ro	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Roaring Lion River, New Zealand

Nelson based rescue helicopter was tasked to a beacon activation in the Kahurangi National Park which was being carried by two DOC employees. The two men had been in since the weekend and had reached a position where there were having difficulty. After attempting for two days and starting to get exhausted they activated their beacon and finally were rescued.

Date of Incident:	02-Mar-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	43°54' South	171°09' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6DF7F2FFBFF	ELT	406 General	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		ZK-PLC
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Ashburton, New Zealand

Incerfa declared by Christchurch Airways for a microlight aircraft. 2 POBs. The aircraft had departed Omarama for Rangiora and was being navigationally challenged due to heavy cloud. The aircraft had remained in contact with Airways and advised they would return to Omarama. Weather conditions checked for Omarama area confirmed there should be no problem to land. The microlight landed safely at Tekapo as it did not have enough fuel for Omarama.

Date of Incident:	03-Mar-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	41°30' North	106°35' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C413860002CD	ELT	406.028	369 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N5129R
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:82 nm NW of Cheyenne, WY, USA

(Home Port - Tehachapi, CA). On 3 March 2013 at 2257 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 41 29.9 N, 106 34.0 W 82 nm NW of Cheyenne, WY in the Medicine Bow Mountains. N5129R a Cessna-172 with 1 person on board crashed on the Pennock Mountain. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted Air Traffic Control, who verified they had lost radar contact with N5129R. Next, AFRCC contacted the Carbon County Sheriff's Department and gave them Cospas-Sarsat data. Due to severe winter weather in the area, local law enforcement, and Civil Air Patrol were unable to search for the downed aircraft. Carbon County deputies attempted to reach the Cospas-Sarsat coordinates on snowmobiles, but were forced to turn back by the storm. Rescue crews located the crash site 2 days later when the weather cleared. A helicopter crew from Buckley Air Force Base in Colorado spotted the wreckage, and a medic on board rappelled from the helicopter to the crash site. The pilot was pronounced dead at the scene.

Date of Incident:	03-Mar-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	29°34' North	094°54' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD015C4AC0401	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:4 nm E of Houston, TX, USA

(Home Port - Dickinson, TX). On 3 March 2013 at 2354 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 29 34.0 N, 94 54.0 W 4 nm E of Houston, TX in Galveston Bay. The previous day the beacon owners were on a fishing vessel that hit an obstruction and sank in 4 feet of water. The beacon owners were picked up by a Good Samaritan, and no distress calls were made. They returned the next day on the fishing vessel Tony II, with 2 people on board, and attempted to raise the sunken vessel. Because the crew of the Tony II was unable to raise the sunken vessel they made a Mayday call to Coast Guard Sector Houston-Galveston via VHF radio, and manually activated the Tony II's EPIRB. Sector Houston-Galveston encountered a language barrier in the radio conversation, and were under the impression the Tony II was taking on water. Coast Guard District 8 Rescue Coordination Center received the Cospas-Sarsat alert and correlated it to the active case being worked by Sector Houston-Galveston. Sector Houston-Galveston dispatched a medium response boat to the Tony II's reported location. The Coast Guard boat located the Tony II alongside the sunken vessel. Both people on board the Tony II were in good condition, and required no Coast Guard assistance. The Coast Guard vessel departed the area, and the Tony II remained on scene until salvage operations commenced.

Date of Incident:	03-Mar-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	45°36' South	167°35' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E749AD2FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Dean Shields	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Manapouri Back Valley, New Zealand

406 MHz encoded alert was received for a PLB belonging to a hunter in the Manapouri Back Valley area. The position plotted out to be the Back Valley Hutt approximately 2.5 nm South West of Manapouri township. Southern Lakes Helicopters were tasked to fly to the beacon position and investigate. At 0150 nzdt Southern Lakes advised that they had put down at Back Valley Hut and had spoken with the beacon owner. His hunting colleague had gone for a walk at 1730 nzdt and had failed to return. He had become concerned and set off his beacon. The missing 22-year old male had a rifle and a knife but no light source or matches. Southern Lakes flew around the local area but failed to find the missing man. With no light source the night vision goggles did not aide his detection. The Police SAR Coordinator for the area was advised of the situation and asked to take over coordination of the SAR operation as Police were in a better position to coordinate a LandSAR. A transfer of coordination form was sent at 0251 nzdt. The individual returned to the hut after lunch after having getting lost following a deer, then walked all night. In the morning he found some trampers who had a map who pointed him in the direction he need to get back to the hut.

Date of Incident:	03-Mar-13	Persons Involved:	1
Reporting MCC	FMCC	Persons Rescued:	1
Location:	37°08' North	025°28' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86B826CFFBFF	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		C182Q
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Sanata Maria, Azores

Engine failure.

Date of Incident: 03-Mar-13 **Persons Involved:** 1
Reporting MCC KOMCC **Persons Rescued:** 0
Location: 37°28' North 129°10' East
Beacon Hex ID: B709534D40304D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406 General **Beacon Country:**
Type of incident: Maritime **Vehicle:** Fishing boat **Vehicle Name:** Donghaeho **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:0.2 nm E of Samchuk, Korea (Rep. of)

Small fishing vessel capsized in bad weather. A rescue team and patrol ship arrived on scene, but couldn't find a missing person.

Date of Incident: 04-Mar-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 47°34' North 010°54' East
Beacon Hex ID: 9B4F02009026065 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:SW of Munich, Germany

A military helicopter crashed. Two people were rescued.

Date of Incident: 04-Mar-13 **Persons Involved:** 1
Reporting MCC CMCC **Persons Rescued:** 1
Location: 51°53' North 120°37' West
Beacon Hex ID: A78DF007ABC02CD **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 316 Canada
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Belanca Scout **Call Sign:** C-FLQC **Vessel Country Flag** Canada
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Canim Lake, BC, Canada

Plane crashed. One person rescued.

Date of Incident:	04-Mar-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	48°44' North	002°36' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C6810CD28A34D1	EPIRB	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Symphonie de la Mer	FV7150
			Vessel Country Flag
			France

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Baie de St. Brieuc, France

Vessel sank.

Date of Incident:	06-Mar-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	1
Location:	37°46' North	075°09' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD06CDB850001	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Capt. Alex	
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 12 nm SE of Chincoteague Island, VA, USA

(Home Port - Swanquarter, NC). On 6 March 2013 at 1537 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 37 46.3N 075 09.2W, about 12 nm SE of Chincoteague Island, VA. The vessel Capt Alex was towing the fishing vessel Seafarer to Chincoteague in poor weather conditions, but had to release the Seafarer when it capsized. Coast Guard District 5 (CGD05) received the Cospas-Sarsat alert for the capsized Seafarer. CGD05 contacted the registered owner of the Seafarer who informed CGD05 that he did not know the location of either vessel. CGD05 made callouts and issued a UMIB. There were no updates or response to the UMIB and CGD05 launched a Motor Life Boat (MLB) from Station Chincoteague and an H-60 helicopter from Air Station Elizabeth City. The MLB and H-60 arrived at the Cospas-Sarsat position and found 1 person in a life raft, surrounded by debris. The H-60 hoisted the survivor who had hypothermia and a lacerated forehead. The survivor was transported to EMS and the H-60 returned to the scene to search for the two missing crew members, but did not find them.

Date of Incident:	06-Mar-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	23°41' South	132°50' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6DD43BF81FE0	PLB	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:40 nm W of Alice Springs, Australia

RCC Australia received a satellite detection of a registered GPS encoded beacon approximately 40 nm West of Alice Springs. Investigations revealed the beacon belonged to a 61-year old male hiking the Larrapinta Trail. A Bell-47 helicopter was tasked. It found the men and transported them to safe place.

Date of Incident:	06-Mar-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	34°35' North	075°58' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC5E8BC2FFBFF	EPIRB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Power vessel	Andante II	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 15 nm S of Norfolk, VA, USA

(Home Port - Hampton, VA). On 7 March 2013 at 2239 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 36 34.07N 75 59.88W, about 15 nm S of Norfolk, VA. The sailing vessel Andante II made a Mayday call at 2234 reporting loss of engine power and steering, and that the vessel was taking water over the side 25 nm East off Cape Lookout, NC. The Coast Guard issued an UMIB and launched a helicopter. The helicopter arrived on scene, hoisted the 2 people from the vessel, and safely transported them to Elizabeth City, NC. There were no injuries.

Date of Incident: 06-Mar-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 0
Location: 49°10' North 002°19' East
Beacon Hex ID: 9C676AE5B665DD1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Aviation **Vehicle:** Airplane **Vehicle Name:** Piper PA-28 **Call Sign:** F-GHPN **Vessel Country Flag:** France
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:North of Pontoise, France

Aircraft crashed. A pilot was found dead.

Date of Incident: 07-Mar-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 43°36' South 146°47' East
Beacon Hex ID: 3EF6CD4FBF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:60 nm SW of Hobart, Tasmania, Australia

A satellite detection of a PLB was made on the South Coast Track. The registered owner had lent out his PLB to a group of 3 bushwalkers. The Police helicopter from Hobart was tasked to investigate. Bushwalkers were located and rescued.

Date of Incident: 07-Mar-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 67°53' North 152°14' West
Beacon Hex ID: 2DCE5DED90FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Snowmobile **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 200 nm NW of Fairbanks, AK, USA

(Homeport - Barrow, AK). On 07 March at 0252 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 67 53.33N 152 15.3W, about 200 nm NW of Fairbanks, AK, midway between Fairbanks and Barrow, AK. A person who crashed on a snowmobile activated his PLB. AKRCC received the Cospas-Sarsat alert and sent it to the North Slope Borough (NSB). NSB launched a ground team that located and rescued the rider. The rider was uninjured.

Date of Incident:	08-Mar-13	Persons Involved:	3
Reporting MCC	ARMCC	Persons Rescued:	0
Location:	28°12' South	059°53' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DE664C6D633E271	ELT	406.028	755 Paraguay
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft BE-33	Bonanza	ZP-BAM
			Vessel Country Flag
			Paraguay

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:

13 km of Los Amores, Province of Santa Fe, Argentina

It was believed that the cause of the accident was a storm in the area.

Date of Incident:	08-Mar-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	0
Location:	59°19' North	158°22' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A0B12FFBFF	ELT	406.034	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N116AX
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

About 17 nm NE of Dillingham, AK, USA

(Home Port - Anchorage, AK) On 8 March 2013 at 1746 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 59 19.8N 158 21.4W, about 17 nm NE of Dillingham, AK. FAA contacted Alaska Rescue Coordination Center (AKRCC) in regards to N116AX a Beechcraft 1900 with 2 people on board, that was overdue for arrival at Dillingham Airport. AKRCC also received a Cospas-Sarsat alert for N116AX. The United States Coast Guard, and the 210th, 211th, and 212th Rescue Squadrons responded, but were unable to make it to the Cospas-Sarsat location due to inclement weather. The next day, an HH-60 helicopter located the crash site, but there were no survivors.

Date of Incident:	09-Mar-13	Persons Involved:	6
Reporting MCC	USMCC	Persons Rescued:	5
Location:	32°57' North	118°34' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6624F2FFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Uncotrollable Urge	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:San Clemente Island, 65 nm W of San Diego, CA, USA

On 9 March 2013 at 0828 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 32 57.5N 118 34.2W, at San Clemente Island, 65 nm W of San Diego, CA. The sailing vessel Uncontrollable Urge, with 6 people on board, lost rudder control while participating in a race. The crew radioed Coast Guard Sector San Diego, but refused Coast Guard assistance. The crew of the Uncontrollable Urge requested the Coast Guard contact Seatow. However, Seatow was unable to launch because of poor sea conditions. As the crippled vessel began drifting closer to San Clemente Island they attempted to set anchor, but could not. Coast Guard Sector San Diego diverted the Cutter Edisto, a medium response boat, and launched an MH-60 helicopter. The crew of the Uncontrollable Urge was forced to abandon ship when their vessel entered the rocky surf line and began to break up. The EPIRB was automatically activated as the vessel broke up. Pacarea rescue Coordination Center received the Cospas-Sarsat alert and quickly correlated it to the ongoing case. The MH-60 located the Uncontrollable Urge crew and hoisted them on board. The crew of 6 was taken to a San Diego Hospital, where 1 person was pronounced dead.

Date of Incident:	10-Mar-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	09°43' South	143°48' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF48E7FBF81FE0	EPIRB	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Torres Strait, Australia

Distress beacon registered to a small boat was detected in vicinity of Darnley Island Torres Strait. The emergency contacts advised that the boat was out fishing with three males on board. A local boat and a rescue helicopter were tasked. Three persons were rescued.

Date of Incident: 11-Mar-13 **Persons Involved:** 4
Reporting MCC FMCC **Persons Rescued:** 4
Location: 44°10' North 007°54' West
Beacon Hex ID: 9F5B0B2C9A2A8D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 250 Ireland
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Rebecca Elisabeth **Call Sign:** EIIN8 **Vessel Country Flag:** Ireland
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Bay of the Biscay, near Spain

Vessel was taking on water and after beacon activation was towed.

Date of Incident: 11-Mar-13 **Persons Involved:** 3
Reporting MCC USMCC **Persons Rescued:** 3
Location: 35°44' North 118°25' West
Beacon Hex ID: ADCC40937000261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** N427GE **Call Sign:** N427GE **Vessel Country Flag:** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Kern Valley Airport, Kernville, CA, USA

(Home Airport - Santa Monica, CA). On 11 March 2013 at 2028 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 35 43.7N 118 25.5W, at the Kern Valley Airport in Kernville, CA. N427GE a Cirrus SR20, with three people on board, crashed on landing. Kern Valley Airport personnel attended to the crash, and all three people made it out without needing any medical assistance. Air Force Rescue Coordination Center received the Cospas-Sarsat alert, but no further assistance was required.

Date of Incident: 12-Mar-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 41°20' South 174°59' East
Beacon Hex ID: 400E58227EFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Robert Reid **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Mt. Matthews, Orongorongo, New Zealand

Cospas-Sarsat distress alert was received for a PLB detected near Mt. Matthews, Orongorongo (Rimutaka Forest Park). The beacon owner, an elderly man, was confirmed to be tramping in the area. The Wellington Westpac Rescue helicopter was tasked. They tracked the beacon's signal and found the man unharmed. He was lost and had to be winched out to safety.

Date of Incident:	14-Mar-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	11°22' South	142°58' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4ECA680022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Dinghy/Dory		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Arafura Sea, near Australia

An Australian coded EPIRB was detected by the satellite system in Eastern Cape York in the vicinity of Halfway Islet. Rescue-700 helicopter and Rescue-441 Dornier were tasked to proceed to the location. A broadcast to shipping was also issued. Three persons were rescued.

Date of Incident:	16-Mar-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	43°31' South	146°28' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6D6ACBF81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Adult Female		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:South Coast Track, Tasmania, Australia

RCC Australia received a detection of a registered PLB in Southern Tasmania. The beacon emergency contacts advised that two women were on a hike along the South West Track. The RCC tasked helicopter Polair-71 from Hobart which located the women and rescued them.

Date of Incident:	16-Mar-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	40°50' South	175°18' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581CACFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	Paraparumu College.	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Waitewaewae Hut Tararua Ranges, New Zealand

Alert was received for a PLB with a position at the Waitewaewae hut near Otaki Forks in the Tararua Ranges. It was established that the beacon was being carried by a school party from Paraparumu College. The Palmerston North Rescue helicopter was tasked to go to the area. The tramping party was located and two members of the party were flown to Palmerston North hospital suffering from multiple wasp stings.

Date of Incident:	16-Mar-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	28°49' North	081°49' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6498340C72F1	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N9387V
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:45 nm NW of Orlando, Florida, USA

On 16 March 2013, at 1529 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 28 49.1N 081 49.0W, 45 nm North West of Orlando, Florida. N9387V a Mooney M20 with 1 person on board, made an emergency landing in the grass near the runway at the Leesburg International Airport when its landing gear malfunctioned. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the airport. Leesburg personnel assisted the pilot without using the Cospas-Sarsat data.

Date of Incident: 16-Mar-13 **Persons Involved:** 4
Reporting MCC INMCC **Persons Rescued:** 4
Location: 08°46' North 076°21' East
Beacon Hex ID: 34741FD7BF81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Fishing boat **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Kerala, India

Boat capsized due to a collision with another boat.

Date of Incident: 17-Mar-13 **Persons Involved:** 4
Reporting MCC USMCC **Persons Rescued:** 2
Location: 41°43' North 086°19' West
Beacon Hex ID: ADC64926655CBE1 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Near South Bend Regional Airport, South Bend, IN, USA

On 17 March 2013 at 2043 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 41 42.5N 086 19.0W, near South Bend Regional Airport, South Bend, IN. The ELT activated automatically when a Hawker Beechcraft 390 crashed into 3 single-story home in a South Bend neighborhood, after the airplane had electrical problems. Local authorities responded to the crash. AFRCC received the Cospas-Sarsat alert and correlated it with the crash. Two of the four people on board died on impact. The two remaining passengers and one person on the ground were injured.

Date of Incident: 17-Mar-13 **Persons Involved:** 8
Reporting MCC CNMCC **Persons Rescued:** 8
Location: 30°21' North 121°59' East
Beacon Hex ID: B388A64A75934D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Ji Shun **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:5 nm of the Dai Shan Island, Zhejiang, China

China-registered cargo vessel Ji Shun capsized in a heavy storm. Ship sank and all 8 crew members were rescued by another ship in the vicinity.

Date of Incident:	17-Mar-13	Persons Involved:	6
Reporting MCC	AUMCC	Persons Rescued:	6
Location:	44°44' South	167°58' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E631710FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Milford Sounds Highway, New Zealand

PLB was activated in a position near the Milford Sounds highway, a helicopter from Te Anau was sent to the area and located a party of 6 trampers in very steep terrain. One had an injured knee, another had mild hypothermia. They were flown to Te Anau for medical attention.

Date of Incident:	17-Mar-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	28°33' North	089°26' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6831A6FFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	John C	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 90 nm SE of New Orleans, LA, USA

(Home Port - Houma, LA). On 17 March 2013 at 0834 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 28 33.2N 089 26.4W, about 90 nm SE of New Orleans, LA. The fishing vessel John C, with three people on board, began taking on water. The crew made a Mayday call to Coast Guard Sector New Orleans and reported the vessel's position before abandoning ship. Sector New Orleans issued an urgent marine information broadcast (UMIB) and dispatched a medium response boat from Station Venice. The Shell Mars drilling platform contacted Sector New Orleans after hearing the UMIB. The Shell Mars platform dispatched the vessel Mr. Seaman to the John C's location. The Mr. Seaman located all three of the John C's crew and recovered them from the water. The Coast Guard boat from Station Venice arrived shortly after and all three of the crew members were transferred to the Coast Guard vessel. Coast Guard District 8 Rescue Coordination Center (CGD08) received the Cospas-Sarsat alert and correlated it to Sector New Orleans' active case.

Date of Incident:	18-Mar-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	45°26' North	122°57' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC406C08002F1	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N318CA
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Starks Twin Oaks Airport, Portland, OR, USA

(Home Port - Hillsboro, OR). On 18 March 2013 at 2213 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 45 25.7N 122 56.5W, at the Starks Twin Oaks Airport, 4 nm South West of Portland, OR. The ELT activated automatically when a Piper Aztec (N318CA), with 2 people on board, went off the end of the runway while attempting to take off. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the owner. The 2 people on board the crashed aircraft were uninjured. The Cospas-Sarsat data was not used.

Date of Incident:	18-Mar-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	15°55' South	128°31' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF432858002C1	PLB	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Kununurra, Australia

Unregistered PLB was detected by the Cospas-Sarsat System in the Deception Range to the South West of Kununurra. A Customs Coastwatch aircraft that had recently departed Broome was tasked to the area. The Doriner aircraft from Darwin was tasked and rescued two persons.

Date of Incident: 18-Mar-13 **Persons Involved:** 3
Reporting MCC INMCC **Persons Rescued:** 3
Location: 08°08' North 076°50' East
Beacon Hex ID: 3474250BF81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Fishing boat **Vehicle Name:** **Call Sign:** 18593 **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Kerala, India

Fishing vessel's engine failure. Three persons on board received help.

Date of Incident: 18-Mar-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 40°53' North 111°52' West
Beacon Hex ID: 2DC86A2A34FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Near Skypark Airport, Salt Lake City, Utah, USA

On 18 March 2013 at 1923 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 40 52.1N 111 55.6W, at the Skypark Airport in Salt Lake City, Utah. A small aircraft with 1 person on board crashed while attempting to land at Skypark. Airport personnel witnessed the crash and helped the pilot escape the plane. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted Skypark, but no further assistance was required.

Date of Incident: 18-Mar-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 17°06' South 145°22' East
Beacon Hex ID: BEEE401608003A9 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Half cabin/Cubby ca **Vehicle Name:** Gizmo **Call Sign:** TM756Q **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Gulf of Carpentaria, near Australia

Australia-coded EPIRB registered to recreational vessel Gizmo was detected offshore Cairns. Information indicated that the vessel was being used by two people to fish. Two persons were successfully rescued.

Date of Incident:	18-Mar-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	44°09' South	169°05' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E74A0DAFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Kere Kemp	
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Young Basin, Southern Alps, New Zealand

Party of three American visitors were tramping in the Southern Alps in the Young Basin area when one slipped and sustained a significant leg injury. This party had hired a PLB from Southland Locator Beacon Charitable Company, which they duly activated. RCCNZ tasked Aspiring Helicopters to investigate, and they evacuated the injured man to Wanaka Medical Centre for assesment and treatment.

Date of Incident:	18-Mar-13	Persons Involved:	1
Reporting MCC	FMCC	Persons Rescued:	1
Location:	15°06' North	060°29' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AB68D34D75934D1	EPIRB	406.037	347 Martinique
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Epaulard	FGA3113
			Vessel Country Flag
			Martinique
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:55 km NE of Martinique

Alert was caused by an electric battery failure on board a fishing vessel.

Date of Incident:	19-Mar-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°38' North	158°15' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0D38FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

46 nm SW of Barrow, AK, USA

(Home Port - Barrow, AK). On 19 March 2013 at 0357 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 39.1N 158 11.5W, 46 nm SW of Barrow, AK. A snowmobile driver en route to Atgasuk from Wainwright ran out of gas. The driver activated the PLB, but soon deactivated it when a passerby provided fuel. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to North Slope Borough (NSB) Search and Rescue. NSB launched a helicopter to the coordinates, and located the snow machine driver, but no assistance was required.

Date of Incident:	20-Mar-13	Persons Involved:	3
Reporting MCC	FMCC	Persons Rescued:	3
Location:	17°48' North	062°45' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2924052E40FFBFF	EPIRB	406.037	229 Malta
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Lee Angel Fish	FAA5516
			Vessel Country Flag
			Malta

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

Between Saint Barthelemy and Barbuda, North Atlantic Ocean

Fishing vessel was out of fuel and after activation of their EPIRB a crew of three received help.

Date of Incident:	21-Mar-13	Persons Involved:	7
Reporting MCC	ASMCC	Persons Rescued:	7
Location:	33°36' South	026°53' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CB2C40D9B400315	ELT	406 General	601 South Africa
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	PAC750XL	ZSSHJ
			Vessel Country Flag
			South Africa

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

Near Port Alfred, South Africa

Aircraft crash landed. Seven people on board were all well, no injuries were reported. The authorities and rescue people attended to the crash site.

Date of Incident:	21-Mar-13	Persons Involved:	4
Reporting MCC	FMCC	Persons Rescued:	3
Location:	52°29' North	013°11' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1B4834014CFFBFF	ELT	406.028	218 Germany
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	AS332	D-HEGB
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available No	

Details of Incident:6 nm S of Potsdam, Germany

Aircraft crashed.

Date of Incident:	23-Mar-13	Persons Involved:	2
Reporting MCC	CHMCC	Persons Rescued:	2
Location:	N/A°N/A' South	N/A°N/A' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6499534D43A1	ELT	406 General	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		N6003J
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available No	

Details of Incident:Airfield Pirayu, Paraguay

The accident occurred in Paraguay Pirayu Airfield, when the aircraft attempted to take off colliding with a fence that was at the end of the runway. The aircraft crashed on the airfield sustaining serious structural damage. The crew suffered no serious injuries.

Date of Incident:	23-Mar-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°36' North	159°16' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE369112FFBFF	PLB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:About 15 nm E of Wainwright, AK, USA

(Homeport - Barrow, AK). On 23 March at 0252 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 35.8N 159 15.8W, about 15 nm E of Wainwright, AK. A person activated his PLB when his snowmobile broke down. AKRCC received the Cospas-Sarsat alert and sent it to the North Slope Borough (NSB). NSB launched a ground team that located and rescued the individual. No injuries were reported.

Date of Incident: 23-Mar-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 41°10' South 146°25' East
Beacon Hex ID: BEEE4FB6AC0022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Devonport, Australia

Beacon registered to a trimaran named Flagmaster was detected 4 nm N of Devonport. A Police vessel and a pilot launch were tasked to assist and found the dismasted racing vessel with 4 people on board. They were rescued.

Date of Incident: 23-Mar-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 12°23' South 130°19' East
Beacon Hex ID: BEEE4116E00028D **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Lorna Shoal, NT, Australia

Satellite detection of a beacon registered to a 7.3-m small craft named Barb with 4 POBs. Vessel planned an overnight fishing trip to Lorna Shoal. AIS identified the Australian customs vessel Roebuck Bay to be in the vicinity and was tasked to the scene. Four persons were rescued.

Date of Incident: 24-Mar-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 47°04' South 167°43' East
Beacon Hex ID: 400E58190CFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Doughboy Bay, Stewart Island, New Zealand

Beacon activation was received for a party of four trampers who were into their 2nd week of a tramp around Stewart Island. A helicopter from Southern Lakes was tasked and uploaded a paramedic from Oban. It located the party who were cold, in some 'gnarly' terrain and unable to proceed but otherwise uninjured. The helicopter lifted the party out and relocated them to a hut so they could recover before continuing their tramp.

Date of Incident: 26-Mar-13 **Persons Involved:** 1
Reporting MCC ASMCC **Persons Rescued:** 1
Location: 19°15' South 022°45' East
Beacon Hex ID: CC664E19638AEA1 **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 611 Botswana
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Cessna-206 **Call Sign:** A2AGR **Vessel Country Flag:** Botswana
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Okavango Delta, Botswana

Cessna-206 aircraft made a forced landing in the Okavango Delta. The pilot had activated the associated ELT. Fortunately, no one was injured.

Date of Incident: 26-Mar-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 44°09' South 169°04' East
Beacon Hex ID: 400E640452FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. John Nankervis **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Gillespie Pass, Mount Awful, New Zealand

Encoded (GPS position provided) 406 MHz distress alert for a PLB that had been activated near Mt. Awful in the Aspiring National Park. It was established quickly that a party of 4 was climbing in the area and intended summiting Mt. Awful. A rescue helicopter from Glenn Tanner, Mt Cook, with an Alpine Cliff Rescue team on board was tasked and located the party with a badly injured climber in his 60s who had fallen off the ridge near Gillespie Pass. He was transported to Queenstown hospital with serious injuries where he was assessed then transferred by EMS helicopter to Dunedin Hospital for further assessment and treatment.

Date of Incident: 26-Mar-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 47°18' North 008°45' East
Beacon Hex ID: A1A64973634F2F1 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 269 Switzerland
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Jodel-D11 **Call Sign:** HB-SUV **Vessel Country Flag:** Switzerland
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Switzerland

After emergency landing an ELT signal informed the location of two persons.

Date of Incident: 26-Mar-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 43°14' North 005°06' East
Beacon Hex ID: 9C6954190D934D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Les Mousquetaires **Call Sign:** FQ6571 **Vessel Country Flag:** France
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:S of Ciotat, France

Vessel sank due to leak. One person was rescued.

Date of Incident: 26-Mar-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 19°40' South 147°37' East
Beacon Hex ID: BEEE4B19040022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Upstart Bay, Australia

EPIRB registered to the 6-metre sloop Summer Haze was detected and resolved to Upstart Bay QLD. An emergency contact advised the solo yachtman was physically impaired and communication was via text message (no radio or phone). This person was rescued.

Date of Incident: 27-Mar-13 **Persons Involved:** 3
Reporting MCC CNMCC **Persons Rescued:** 3
Location: 22°00' North 113°23' East
Beacon Hex ID: B3864CD80C10D91 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Aviation **Vehicle:** Small plane **Vehicle Name:** B-9592 **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:1 km W of the Zhuhai Airport, Guabgdong, China

China-registered small plane had an engine failure during training. The pilot made an emergency landing on the river near the Zhuhai airport. All 3 crew members were rescued by a fishing vessel in the vicinity.

Date of Incident:	27-Mar-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°05' North	153°25' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DED9CFFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 40 nm SW of Nuiqsut, AK, USA

(Home Port - Barrow, AK). On 27 March 2013 at 0324 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 04.6N 153 26.5W, about 40 nm SW of Nuiqsut, AK. A snowmobile driver activated his PLB after his snowmobile ran out of fuel and the snowmobile's reserve supply leaked out. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB contacted a nearby private ground search party from Nuiqsut that found the driver and transported him back to Nuiqsut.

Date of Incident:	27-Mar-13	Persons Involved:	2
Reporting MCC	ITMCC	Persons Rescued:	2
Location:	41°58' North	012°30' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE64B18FB0B211	PLB	406.028	247 Italy
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Piper PA-23	I-KEIT
			Vessel Country Flag
			Italy

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:1 nm of Roma Urbe Airport, Italy

Aircraft Piper PA-23 crashed at 1 nm from Roma Urbe Airport. ELT was activated. Two survivors were rescued and given medical care at the hospital.

Date of Incident:	27-Mar-13	Persons Involved:	8
Reporting MCC	USMCC	Persons Rescued:	7
Location:	27°25' North	057°36' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A7E8D29C54D35D1	EPIRB	406.037	319 Cayman Islands
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Mouse Trap	
			Vessel Country Flag
			Cayman Islands

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:464 nm SE of Bermuda

(Home Port - Cayman Islands). On 27 March 2013 at 1749 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 27 28.0N 57 36.0W, 464 nm SE of Bermuda. The catamaran Mouse Trap, with nine people on board, lost power and was demasted in a storm. The mast fell on and killed a crew member. The vessel's EPIRB activated automatically. Coast Guard District 5 Rescue Coordination Center (CGD5) received the Cospas-Sarsat alert, and launched a C-130 Hercules from Air Station Elizabeth City. CGD5 also contacted two AMVER vessels that had checked in near the Cospas-Sarsat position, and they diverted to the coordinates. A couple of hours later CGD5 was contacted by the SPOT International Emergency Response Coordination Center (IERCC), which had been in contact with the Mouse Trap. The IERCC reported that the Mouse Trap crew restarted the engine, and that the vessel was underway to St. Martin and no longer in distress. The Coast Guard C-130 returned to base and the assisting AMVER vessels resumed their voyage to their original destinations. The Mouse Trap arrived in St. Martin on 1 April.

Date of Incident:	28-Mar-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	45°09' South	167°21' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E658B00FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Grant Goodland	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Near Lake McKinnon, New Zealand

Resolved position alert was received for a registered PLB located near Lake McKinnon in Fiordland National Park. The Southern Lakes Rescue helicopter was tasked to the encoded position and uplifted a male hunter who had fallen and had a suspected broken leg or ankle. He was taken to Te Anau Medical Centre for assessment. (Duration 2.5 hours.)

Date of Incident:	29-Mar-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	44°14' South	168°07' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5849A8FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Trampers		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

3 nm N of Awarua Point, Big Bay, New Zealand.

Initial encoded alert was received for a registered PLB. The owner was contacted and confirmed he had loaned his PLB to a party of three persons in their 60's who were tramping from the Hollyford Track North to Haast. Southern Lakes Rescue helicopter was tasked from Te Anau and located a male who had fallen and had lacerations to his head, and was semi-conscious. He was admitted to Lakes District Hospital in Queenstown. The remaining two in the party were continuing the tramp.

Date of Incident:	29-Mar-13	Persons Involved:	7
Reporting MCC	AUMCC	Persons Rescued:	7
Location:	12°11' South	132°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE489FAC0022D	EPIRB	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Half cabin/Cubby C		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

South Alligator River, NT, Australia

Distress beacon was detected in the vicinity of the South Alligator River approximately 90 miles East of Darwin. The beacon details were out of date; however, it was established that the boat and beacon were being used by a group fishing in the area. All 7 persons were rescued.

Date of Incident:	29-Mar-13	Persons Involved:	7
Reporting MCC	AUMCC	Persons Rescued:	7
Location:	39°18' South	174°46' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E65DBD0FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	Rangitoto College	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Taranaki, New Zealand

Numerous hearing reports were reported by Air Traffic from commercial aircraft flying over the New Plymouth area. The police contacted RCCNZ to ask if it had been any beacon activations. They had received a call from a party of 7 students who were lost 40 nm East of New Plymouth. A satellite alert was received about 30 minutes later and the incident transferred to the police. They sent a LandSAR team to the party for assistance.

Date of Incident:	29-Mar-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	39°14' South	176°15' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E631776FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Kaweka Forest, New Zealand

Initial encoded alert was received for a PLB registered to the Southland Beacon Locator Trust. The Trust confirmed the PLB was issued to Helisika located East of Taupo. The Hawkes Bay Rescue Trust helicopter was tasked to the area, prior to information coming to hand that two Australian fishermen were overdue in the Ngaruroro River area in the Kaweka Ranges. Two attempts by Helisika had failed to locate them on the planned river fishing expedition. Finally the fishermen were located and returned to Hastings with minor injuries.

Date of Incident:	29-Mar-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	70°28' North	151°08' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDA4FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 5 nm N of Nuiqsut AK, USA

(Home Port - Barrow, AK). On 29 March 2013 at 1014 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 26.1N 151 06.8W, about 5 nm N of Nuiqsut AK. A party of three people activated the PLB when their two vehicles got stuck in ice and snow. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB contacted a nearby private ground search party from Nuiqsut that found and assisted the traveling party. The traveling party then continued on their journey.

Date of Incident:	30-Mar-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	45°10' South	167°12' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E63176CFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Fiordland, New Zealand

406 MHz PLB alert was received with a position in Fiordland. The beacon trust that hired the beacon was contacted and they confirmed that a party of 3 hunters were in Fiordland. A Southern Lakes helicopter was tasked to DF on the beacon and to assist the party. The helicopter found the party (whom they had dropped of a few days earlier). One of the party was exhausted and all were bluffed. They were taken back to their camp.

Date of Incident:	31-Mar-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	70°27' North	151°20' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CBEFFBFF	PLB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 40 nm NW of Nuiqsut, AK, USA

(Home Port - Barrow, AK). On 31 March 2013 at 1819 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 26.5N 151 20.0W, about 40 nm NW of Nuiqsut, AK. Two persons activated their PLB after their snowmobile broke down in a secluded area. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB contacted a nearby private ground search party from Nuiqsut that found the two persons and transported them back to Nuiqsut.

Date of Incident:	31-Mar-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	42°48' South	171°23' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6CF564FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Taipo River, New Zealand

Unregistered 406 PLB alert was received with a position on the West coast of the South Island. The Greymouth rescue helicopter was tasked and located 3 hunters. 1 hunter had a twisted knee and was taken to the hospital. The other 2 were airlifted to their car as the track was waterlogged and impassable.

Date of Incident:	31-Mar-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	44°37' South	168°26' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E74998AFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. David Gawith	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Mt. Earnslaw, New Zealand

Encoded alert was received for a PLB that was hired out to a party of four University students who went tramping in the Mt. Earnslaw region 50 km NW of Queenstown. A rescue helicopter was tasked to proceed to the area and located the party who had set the beacon off as one of them had fallen and suffered facial injuries. The injured person was taken to the Wanaka Medical for assessment and treatment. (Incident duration was 3.15 hours.)

Date of Incident:	31-Mar-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	33°24' South	150°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF633D13F81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Bungleboori Gorge, NSW, Australia

Satellite detection was received on a registered PLB in the Bungleboori Gorge in the NSW Blue Mountains. Enquiries revealed the beacon was being carried by a party of canyoneers. Helicopter Rescue-23 was tasked and successfully completed a rescue operation.

Date of Incident:	01-Apr-13	Persons Involved:	2
Reporting MCC	NMCC	Persons Rescued:	2
Location:	59°19' North	009°01' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A02DD1E189C02F1	ELT	406.028	257 Norway
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Cessna Skyhawk	LN-BIN
			Vessel Country Flag
			Norway

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Skien, Norway

Emergency landing due to engine failure. 2 persons on board; both suffered minor injuries.

Date of Incident:	01-Apr-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°02' South	176°04' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6CC562FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Kerry Oxenham	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Kaimanawa Forest, New Zealand

New Zealand registered PLB was activated with an encoded position in the Kaimanawa Forest. The emergency contacts advised that a hunting party, with 2 males, were in that area for a week's hunting. They were dropped in by helicopter. The local rescue helicopter was tasked and found the beacon at a hut. The beacon had been activated by one of the party because the other man had not returned. He had heard 3 shots earlier in the afternoon but had not taken action until 1930 nzdt. The helicopter could see lights in the area but was unable to land and investigate. The helicopter went back to base and picked up a LandSAR team who were dropped about 1 km from the position of the lights. They located the hunter. He had badly twisted his ankle. They escorted him back to the hut and both hunters remained overnight at the hut and to be picked up by Heliseka in the morning.

Date of Incident:	02-Apr-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	46°22' North	002°39' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C84650680FFBFF	EPIRB	406.028	228 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Aphrodite	FT9204
			Vessel Country Flag
			France

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:France

Vessel sank.

Date of Incident:	02-Apr-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	45°05' South	167°21' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E658AB0FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Lake Marchant, Caswell Sound, New Zealand

Southern Lakes rescue helicopter was tasked to a PLB distress beacon alert at Lake Marchant near Caswell Sound Fiordland. When on scene the helicopter reported four hunters located, two had become trapped on one side of the river. Their campsite had become flooded and the hunters were hypothermic. Both were treated on scene then airlifted to Te Anau. The other two hunters were in a safe location and airlifted out later.

Date of Incident:	02-Apr-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	44°01' South	169°05' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6CFC26FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:South Westland, New Zealand

2 PLB alerts were received. One beacon was registered and the other was not. The emergency contact for the registered beacon was able to advise that a hunting party of 2 males were in the area, where the beacons had been activated. The Queenstown rescue helicopter was tasked as they had NVG. The helicopter arrived at the hut and position of the registered beacon. The hunter at the hut was OK but earlier in the evening he had heard 7 shots and turned his beacon on - his hunting companion was missing. The helicopter could not get up to the second position, which was up a steep, densely bush-covered hill, due to very bad weather. The helicopter returned to Queenstown overnight. At first light the Wanaka SAR helicopter took a LandSAR team back to the scene and recovered the missing hunter. He had become bluffed and was cold and wet, but otherwise unhurt. He was subsequently reunited with his companion.

Date of Incident:	03-Apr-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	70°53' North	156°45' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CE4FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Truck		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert

Beacon Registration Data Available Yes

Details of Incident:About 27 nm S of Barrow, AK, USA

(Home Port - Barrow, AK). On 3 April 2013 at 0728 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 52.8N 156 46.3W, about 27 nm S of Barrow, AK. A pick-up truck got stuck in the snow on the Nuiqsut to Barrow Rollagon Trail. The three stranded travellers broke their shovels trying to dig out and activated their PLB. AKRCC received the Cospas-Sarsat alert and forwarded it to the North Slope Borough (NSB). NSB launched a B-412 helicopter, which located and rescued the three people and took them to Barrow. There were no injuries.

Date of Incident:	03-Apr-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	26°32' North	079°06' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E5F98FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasure craft		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert

Beacon Registration Data Available Yes

Details of Incident:About 21 nm W of Freeport in the Bahamas

(Home Port - Alpharetta, GA). On 3 April 2013 at 20:38 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 26 31.2N 79 05.52W, about 21 nm W of Freeport in the Bahamas. The PLB was activated when a pleasure craft with 2 people on board became disabled. The CGD07 received the Cospas-Sarsat alert and contacted the registered owner who said that the PLB had been sold and gave CGD07 contact information for the new owner. CGD07 contacted the Bahamian authorities and launched an HC144 aircraft that arrived on scene and established contact with the vessel. Shortly afterwards a Bahamian vessel arrived on scene and towed the boat to West End Bahamas. The only alert was from the PLB.

Date of Incident: 03-Apr-13 **Persons Involved:** 1
Reporting MCC UKMCC **Persons Rescued:** 1
Location: 55°57' North 005°46' West
Beacon Hex ID: 1D1601D1BF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 232 United Kingdom
Type of incident: Maritime **Vehicle:** Yacht **Vehicle Name:** Skeemin **Call Sign:** **Vessel Country Flag:** United Kingdom
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:S of Jura, Scotland, UK

Yacht lost power and was drifting towards rocks. The beacon alert was picked up by UKMCC. A helicopter and Islay lifeboat were launched. One passenger on board was safe and well.

Date of Incident: 03-Apr-13 **Persons Involved:** 2
Reporting MCC UKMCC **Persons Rescued:** 2
Location: 11°24' North 066°16' West
Beacon Hex ID: 9D0E41A6B40028D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 232 United Kingdom
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Entrille **Call Sign:** **Vessel Country Flag:** United Kingdom
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:SE of Bonaire, Venezuela

Vessel ran aground and the crew activated the beacon. They radioed the police for assistance who responded straight away. The crew were unharmed.

Date of Incident: 04-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 41°02' South 175°17' East
Beacon Hex ID: 400E5844D0FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Katy Conway (14-years old) **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tauherenikau River, Dobson Loop Track, New Zealand

14-year old girl, part of a school tramping party of 30 students and adults, had an adverse reaction to wasp stings whilst walking in the Marchant Range, North of the Rimutakas. A teacher in the party was carrying his own PLB, which he activated. He also made a radio call on the Mountain Radio he was carrying. RCCNZ tasked the Westpac Rescue helicopter from Wellington. On the helicopter's arrival the child was stabilised then airlifted to Wellington Hospital for further observation and treatment.

Date of Incident: 04-Apr-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 20°21' South 148°43' East
Beacon Hex ID: BEEE4FF5000022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:South Mole Island, QLD, Australia

Australian coded and registered distress beacon detected by the Cospas-Sarsat System in vicinity of South Molle Island, Whitsunday Passage. Subsequent calls to beacon points of contact revealed vessel was in use in area. Three persons were rescued.

Date of Incident: 05-Apr-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 69°60' North 152°21' West
Beacon Hex ID: 2DCE5DEDA4FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Snowmobile **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 25 nm SW of Nuiqsut, AK, USA

(Home Port - Barrow, AK). On 5 April 2013 at 0859 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 69 59.9N 152 22.4W, about 25 nm SW of Nuiqsut, AK. A driver of a snowmobile activated his PLB when his snowmobile broke down. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB found the driver using the Cospas-Sarsat coordinates and transported him to Nuiqsut.

Date of Incident: 05-Apr-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 40°27' South 175°16' East
Beacon Hex ID: C00C404F4800315 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft fixed wing **Vehicle Name:** **Call Sign:** ZK - FJT **Vessel Country Flag** New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Foxpine, New Zealand

Light aircraft from the Canterbury Aero Club which suffered engine failure on take-off from Foxpine Airfield at Foxton and was forced to land in a paddock beyond the end of the runway. The pilot and instructor suffered minor injuries. Ambulance / Police / Fire service attended.

Date of Incident: 05-Apr-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 24°54' South 153°18' East
Beacon Hex ID: BEEF498844002C1 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** 4WD cae **Vehicle Name:** White Toyota Landcruiser **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Fraser Island, QLD, Australia

Satellite detected a hire beacon in the vicinity of Orchid beach on Fraser Island. The beacon was registered to a group of German tourists in a 4WD. Helicopter Rescue-512 was tasked for homing and rescue. All tourists were successfully evacuated.

Date of Incident: 05-Apr-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 71°04' North 157°01' West
Beacon Hex ID: 2DCE4E0DA2FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Snowmobile **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 13 nm SW of Barrow, AK, USA

(Home Port - Barrow, AK). On 5 April 2013 at 0801 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 71 04.1N 157 01.4W, about 13 nm SW of Barrow, AK. A driver of a snowmobile activated his PLB when his snowmobile broke down. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB located the driver and transported him to Barrow.

Date of Incident: 06-Apr-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 38°30' South 177°10' East
Beacon Hex ID: 400E58233CFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.025 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:East Cape, New Zealand

Hunting party of two were evacuated by helicopter from the East Cape. They had activated two PLB's at the time, one of which was detected almost immediately. The second PLB was detected some eight hours later (this incident). It was thought that this beacon might be faulty, and the registered owner was asked to return it to the supplier for checking.

Date of Incident: 06-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 33°19' South 149°55' East
Beacon Hex ID: 3EF6CDF8BF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Person **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Portland, Australia

Ambulance Service of NSW contacted RCC Australia to advise a PLB was about to be activated by an injured motorcyclist. The RCC was requested the RCC to provide position information to helicopter Rescue-21 which had been tasked to help.

Date of Incident: 06-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 37°39' South 178°30' East
Beacon Hex ID: C00C402DE000261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft fixed wing **Vehicle Name:** **Call Sign:** ZK - EYD **Vessel Country Flag** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Te Araroa Beach, New Zealand

Light aircraft had crash landed on the beach at Te Araroa, East Cape and provided contact details for the pilot. RCCNZ spoke to the pilot who advised he was on a solo flight around the North Island with his last stop at Taupo. He was forced to land on the beach and ended up upside down. RCCNZ liaised with Police and CAA and local Police, Fire and Ambulance attended. The pilot was not injured.

Date of Incident: 07-Apr-13 **Persons Involved:** 4
Reporting MCC FMCC **Persons Rescued:** 4
Location: 50°20' North 000°13' West
Beacon Hex ID: 9C89D74C34D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 228 France
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Lioc Lucas **Call Sign:** FQMC **Vessel Country Flag** France
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:France

Collision with a merchant vessel.

Date of Incident:	08-Apr-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	44°13' South	168°34' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E582280FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Nigel Jack	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Arawata River, New Zealand

406 PLB alert was received. The owner was contacted and he advised that his brother had borrowed the beacon for a hunting trip with 3 other men. The Wanaka SAR helicopter was tasked with 2 ACR crewmen. The beacon was in a bush covered mountainous area South of Haast. The beacon was activated at time 1230 nzdt but was not detected by satellite until 1500nzdt. The helicopter had difficulty tracking the beacon due to the nature of the terrain and low, misty cloud. The injured person was found when they lit a small fire and the smoke was seen by the helicopter crew. The injured person was longlined out of the bush and taken to Wanaka medical centre with a dislocated shoulder.

Date of Incident:	08-Apr-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	36°39' South	175°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E4C282C0022D	EPIRB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Nauti Time	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Happy Jack Island, Hauraki Gulf, New Zealand

Distress beacon alert for an EPIRB associated with a 32-ft Bayliner with a resolved position near Happy Jack Island 6 miles West of Colville on the Coromandel Peninsular, the Westpac. A rescue helicopter from Auckland was tasked as well as the Coastguard vessel Waiheke Rescue. The helicopter located the vessel on rocks with a large hole on the port side. The 3 POBs were on shore and appeared uninjured. The crew were uplifted by the CG vessel and 2 of them were dropped at Mechanics Bay where they were met by Ambulance - the skipper has a suspected broken wrist and other person wrist and shoulder injuries, a third crew member was dropped at Westhaven Marina where the ill fated journey began.

Date of Incident:	08-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	33°00' North	085°58' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C40830C002CD	ELT	406.028	369 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:About 5 nm N of Alexander City Airport, AL, USA

On 08 April 2013 at 1644 UTC the Cospa-Sarsat System detected a 406 MHz ELT at 33 00.1N 85 57.5W, about 5 nm N of the Alexander City Airport, AL. A small aircraft, with one person on board, crashed in a field. The pilot was unhurt, and contacted the FAA and the airport. The airport contacted the Air Force Rescue Coordination Center (AFRCC), which correlated the call with the beacon activation. The AFRCC contacted the pilot by cell phone, and he confirmed he did not need any assistance.

Date of Incident:	08-Apr-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	36°58' North	122°02' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02383500401	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Wildflower	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Santa Cruz, CA, USA

(Home Port - Santa Cruz, CA). On 8 April 2013 at 0237 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 36 58.4N 122 01.8W, at a pier in Santa Cruz, CA. The sailing vessel Wildflower capsized in Monterrey Bay with two people on board. A US tow boat witnessed the Wildflower flip, righted the vessel, took the two people on board, and towed the Wildflower into port. Pacraea Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Santa Cruz Harbor Patrol, who reported the Wildflower was in port, the 2 people were safe, and no further assistance was required.

Date of Incident:	09-Apr-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	70°26' North	152°47' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0D8CFFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:About 45 nm NW of Nuiqsut, AK, USA

(Home Port - Barrow, AK). On 9 April 2013 at 0754 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 26.1N 152 46.5W, about 45 nm NW of Nuiqsut, AK. The PLB was activated by three people who had problems with their snowmobiles. The Alaskan RCC received the Cospas-Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). NSB launched a ground team from Nuiqsut, which located the three people and took them back to Nuiqsut.

Date of Incident:	09-Apr-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	71°10' North	155°39' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CC6FFBFF	PLB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 27 nm ESE of Barrow, AK, USA

(Home Port - Barrow, AK). On 9 April 2013 at 1330 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 71 10.4N 155 38.7W, about 27 nm ESE of Barrow, AK. Four people activated their PLB when their snowmobiles ran out of fuel. The Alaskan RCC received the Cospas-Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). NSB launched an air search from Barrow, which located the four people and transported them to Barrow.

Date of Incident:	09-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	58°34' North	140°08' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02008100801	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Etak	
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:56 nm S of Yukatat, AK, USA

(Home Port - Sitka, AK). On 8 April 2013 at 0237 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 58 34.2N 140 08.2W, 56 nm S of Yukatat, AK. The sailing vessel Etak, with 1 person on board, lost power while sailing in heavy seas from Valdez to Sitka. The master of the Etak manually activated the vessel's EPIRB. Coast Guard District 17 Rescue Coordination Center (CGD17) received the Cospas-Sarsat alert and began investigating. CGD17 learned the Etak was overdue in Sitka, issued an urgent marine information broadcast, and dispatched air assets from Stations Sitka and Kodiak. An MH-60 Jayhawk helicopter from Station Sitka located the Etak and made radio contact with its master. The Etak's master abandoned ship, and was hoisted on board the MH-60 and transported to Sitka.

Date of Incident:	10-Apr-13	Persons Involved:	5
Reporting MCC	FMCC	Persons Rescued:	4
Location:	40°08' North	008°51' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9A68135955534D1	EPIRB	406.037	211 Germany
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Meri Tuuli	DIJC2
			Vessel Country Flag

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Near Harbour Figueira Dafos, Portugal

Ship's mast broke.

Date of Incident:	10-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	37°54' North	117°42' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40128C00261	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N205KT
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:138 nm SE of Reno, NV, USA

On 10 April 2013 at 1628 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 37 54.3N 117 41.9W, 138 nm South East of Reno, NV. The ELT was automatically activated when N205KT, a Cirrus SR22 with one person on board, crashed in a remote area of Southern Nevada. AFRCC received the Cospas-Sarsat alert and contacted the Esmeralda County Sheriff's office. Esmeralda County rescue forces located the crash site and transported the pilot to a local hospital.

Date of Incident:	11-Apr-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	36°18' South	148°25' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62FE83F81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Snowy Mountains, Australia

PLB was detected by the Cospas-Sarsat System in the Guthega area of the Kosciuszko National Park. The beacon point of contact was contacted who advised that the beacon had been activated at the scene of a motor vehicle. One person was found and he received a help.

Date of Incident: 11-Apr-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 69°54' North 152°10' West
Beacon Hex ID: 2DCE5DED9EFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Snowmobile **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 33 nm SW of Nuiqsut, AK, USA

(Home Port - Barrow, AK). On 11 April 2013 at 2028 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 69 56.3N 152 06.3W, about 33 nm SW of Nuiqsut, AK. A lone hunter activated the PLB when his snowmobile broke down. Alaska RCC received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB sent out a ground party which rescued the hunter and brought him to Nuiqsut. There were no injuries.

Date of Incident: 11-Apr-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 12°20' South 132°23' East
Beacon Hex ID: 3EF497433F81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Dinghy/Dory **Vehicle Name:** Outback Boat Hire **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:South Alligator River, NT, Australia

Distress beacon registered to Outback Boat Hire was detected in the Alligator River, NT. The Darwin Dornier which was airborne having attended a previous incident rescue helicopter Careflight-1 from Darwin and NT Water Police were tasked to help. Four persons were rescued.

Date of Incident: 12-Apr-13 **Persons Involved:** 1
Reporting MCC JAMCC **Persons Rescued:** 1
Location: 21°28' North 131°49' East
Beacon Hex ID: B5E8D35975964D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 431 Indonesia
Type of incident: Maritime **Vehicle:** Yacht **Vehicle Name:** One Piece **Call Sign:** **Vessel Country Flag** Japan
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:360 nm SW of Cape Kiyan, Okinawa, Japan

JAMCC received a 406 MHz alert transmitted by Japanese yacht One Piece. JCG dispatched an aircraft and patrol vessel to the scene and found the yacht. The yacht was rescued by the patrol vessel. The yacht was towed into the Naha Port by the patrol vessel.

Date of Incident: 12-Apr-13 **Persons Involved:** 7
Reporting MCC AUMCC **Persons Rescued:** 7
Location: 19°41' South 175°00' West
Beacon Hex ID: C00E413CC40028D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Kao Island, Tonga

New Zealand-coded EPIRB was detected on the South Eastern beach of Kau Island in Tonga. The EPIRB was not registered. MOC were tasked to broadcast to any vessels in the area, as was the local Coast Radio Station. A call to the local Control Tower revealed that two local aircraft were in the area of the detections, and these were diverted to investigate - neither sighted any vessel in the area, damaged or otherwise, and neither detected the 121.5 MHz homing signal from the EPIRB. Further resolved positions were received via the Cospas-Sarsat System, so, the SAR effort continued. Tongan Police contacted nearby islands to ask if they could get any local craft to investigate, and a request was made via them for assistance from a Tongan Navy Pacific Class patrol boat. The weather in the area was forecast to deteriorate over the following twelve hours, with increasing wind and swell building. The series of beacon alerts eventually stopped and a missed alert was received. Seven shipwrecked fishermen were found on the shore - their vessel had grounded and been lost. The men were all found to be in basically good health and were returned to Kotu Island and then onward to their respective homes.

Date of Incident: 13-Apr-13 **Persons Involved:** 4
Reporting MCC USMCC **Persons Rescued:** 4
Location: 36°03' North 122°02' West
Beacon Hex ID: ADCD0213A541C01 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Delta Captain **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:About 13 nm W of Big Sur, CA, USA

(Home Port - Gateway, Alameda, CA). On 13 April 2013 at 2206 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 36 02.56N 122 02.24W, about 13 nm West of Big Sur, CA. Sector San Francisco Command Center (SCC) received notification from the tug Delta Captain that they were taking on water 13 nm West off Big Sur, CA. The vessel had 4 people on board the Delta Captain and was towing a 225-foot deck crane barge (DB5) from Alameda to Los Angeles California. The last communication SCC received was that their vessel was taking in too much water for them to handle. After communications and AIS tracking of the vessel was lost, a 406 MHz distress alert was received by Coast Guard District 11 (PACAREA). The SCC remained the search mission coordinator and issued a UMIB. SCC launched assets from stations Monterey and San Francisco. SCC also recalled the Coast Guard Cutter Sockeye and diverted the towing vessel King Douglas to assist with the rescue. When the short range MH-65 arrived at the scene, they found the DB5 and a liferaft. The MH-65 deployed a rescue swimmer who located and recovered all 4 survivors from the liferaft. The MH-65 transported the survivors who were suffering from mild hypothermia to the Monterey Airport Jet Center but the survivors refused medical assistance.

Date of Incident: 13-Apr-13 **Persons Involved:** 1
Reporting MCC CHMCC **Persons Rescued:** 1
Location: 27°05' South 070°34' West
Beacon Hex ID: DAA64BAE638C3A1 **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 725 Chile
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** **Call Sign:** CC-AEJ **Vessel Country Flag:** Chile
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Atacama Desert, Chile

Pilot informed that it was an accident in Atacama Desert. A plane crashed within the dune breaking the landing gear.

Date of Incident: 13-Apr-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 34°24' North 086°16' West
Beacon Hex ID: 2DC86A14B4FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Near Joe Starnes Field, Guntersville, AL, USA

(Home Port - Gadsden, AL). On 13 April 2013 at 1701 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 34 23.58N 086 16.13W, near Joe Starnes Field, Guntersville, AL. The pilot crashed into Guntersville Lake near the airfield and local authorities were alerted. Air Force Rescue Coordination Center (AFRCC) received the alert and contacted Joe Starnes Field. AFRCC was notified by Joe Starnes Field that local authorities were already responding to the crash. Local authorities rescued the pilot with no injuries reported.

Date of Incident: 14-Apr-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 45°06' North 007°27' East
Beacon Hex ID: A1A64925CFE9F01 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 269 Switzerland
Type of incident: Aviation **Vehicle:** A-1A Husky **Vehicle Name:** **Call Sign:** HB-KME **Vessel Country Flag:** Switzerland
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:France

Crash landing.

Date of Incident: 14-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 33°44' South 150°20' East
Beacon Hex ID: 3EF6EF8EBF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Unknown **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Katoomba area, NSW, Australia

Australian coded unregistered PLB was detected by the Cospas-Sarsat System. Checks with Police reveal no known incidents. Check with Ambulance service during tasking of helicopter reveal they were responding to an injured person who had fallen of a cliff.

Date of Incident: 14-Apr-13 **Persons Involved:** 5
Reporting MCC AUMCC **Persons Rescued:** 5
Location: 28°44' South 153°27' East
Beacon Hex ID: 3EF6A7F93F81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Ballina Rescue **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Ballina, Australia

Australian coded EPIRB was detected with one position in Ballina, NE Australia and the other mid-Tasman Sea. The alert stated that the "Doppler Position was Suspect". A call to AUMCC confirmed that the Ballina Rescue boat had overturned crossing the local bar whilst tasked for a rescue, and five people were in the water. All five persons were rescued.

Date of Incident: 15-Apr-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 42°26' South 171°12' East
Beacon Hex ID: C00D493A84002E9 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Lady Anna **Call Sign:** **Vessel Country Flag** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Greymouth Bar, New Zealand

Two distress beacon notifications belonging to the same vessel, the 15-metre wooden fishing vessel Lady Anna. Almost simultaneously, Maritime Operations Centre (MOC) notified RCCNZ of a vessel which had rolled whilst attempting to cross the Grey River Bar at Greymouth. It was quickly ascertained that both incidents were related. Police later confirmed that of the three people on board the Lldy Anna, two were rescued while one perished.

Date of Incident:	16-Apr-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	46°06' North	124°30' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD023CD942001	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Kuban	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:20 nm W of Astoria, OR, USA

(Home Port - Westport, WA). On 16 April 2013 at 1023 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 46 05.6N 124 30.5W, 20 nm W of Astoria, OR. The fishing vessel Kuban, with two people on board, lost power en route from Grays Harbor, WA to Newport, OR. The master of the Kuban manually activated the EPIRB and notified Coast Guard Sector Columbia River of the distress by cell phone, but was unable to provide his position. Coast Guard District 13 Rescue Coordination Center received the Cospas-Sarsat alert, issued an urgent marine information broadcast, and launched air and sea assets from stations Astoria and Cape Disappointment to the Cospas-Sarsat position. An MH-60 Jayhawk from station Astoria homed in on the Kuban's EPIRB using 406 MHz direction finding equipment. The MH-60 located the Kuban and vectored in the motor life boat from Station Cape Disappointment to the Kuban. The motor life boat towed the Kuban safely into port in Ilwaco, WA.

Date of Incident:	16-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	60°36' North	158°01' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE549E9EFFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:111 nm E of Bethel, AK, USA

(Home Port - Las Vegas, NV). On 16 April 2013 at 2142 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 60 36.2N 158 00.6W, 111 nm E of Bethel, AK. The PLB owner activated the beacon after suffering a heart attack while hunting. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded data to the Alaska State Troopers (AST). AST dispatched a fixed wing aircraft to the Cospas-Sarsat location, but the hunter was already deceased when they arrived.

Date of Incident: 16-Apr-13 **Persons Involved:** 1
Reporting MCC CHMCC **Persons Rescued:** 1
Location: 20°00' South 065°00' West
Beacon Hex ID: DA064BAD74D0C31 **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 720 Bolivia
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** CP-1099 **Call Sign:** **Vessel Country Flag:** Bolivia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Bolivia

Aircraft crashed. One person was rescued.

Date of Incident: 16-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 19°01' South 147°54' East
Beacon Hex ID: 3EF4372B3F81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Bowden Reef, QLD, Australia

RCC Australia received an encoded distress alert registered to 6.3-m Haines Hunter at Bowden Reef approximately 50 nm East of Townsville. An aircraft of opportunity and helicopter Rescue-510 from Cairns were tasked, located a person and rescued him.

Date of Incident: 17-Apr-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 23°45' South 133°10' East
Beacon Hex ID: 3EF6A3AB3F81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:West Macdonnell Ranges, Australia

RCC Australia received a detection of a registered PLB being used by a couple walking the Larapinta Trail West of Alice Springs, NT. Police were tasked for an overnight ground response as a helicopter would not be available until first lights. Two persons were found and rescued.

Date of Incident: 18-Apr-13 **Persons Involved:** 11
Reporting MCC CNMCC **Persons Rescued:** 5
Location: 22°11' North 114°14' East
Beacon Hex ID: B3A8A54C30A34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Hai Bang Da-199 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

44 nm S of the Chuanshan Islands, China

China-registered cargo vessel Hai Bang Da-199 collided with another vessel and capsized. Only 5 of 11 crew members were rescued by another ship in the vicinity.

Date of Incident: 18-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 39°13' South 150°44' East
Beacon Hex ID: A22D435BA4001D5 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 273 Russian Federation
Type of incident: Maritime **Vehicle:** Monohull **Vehicle Name:** Valkiriya **Call Sign:** **Vessel Country Flag** Russian Federation
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:

Tasman Sea

RCC detected an active 406 MHz EPIRB approximately 100 nm South East of Mallacoota Victoria which was associated with an 8-metre yacht Valkiriya being sailed from Victoria to New Zealand by a Russian solo sailor Sergei Zhukov. The sailor received the assistance he requested.

Date of Incident: 18-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 18°09' South 146°13' East
Beacon Hex ID: BEEE44B8F00022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.031 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:

Hichinbrook Island, QLD, Australia

In response to the detection of an unregistered distress beacon in the vicinity of Hinchinbrook Island QLD the RCC tasked rescue helicopter Rescue-521 from Townsville and an Ingham Volunteer Marine Rescue vessel. RSCU521 located an adult was rescued.

Date of Incident:	19-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	69°51' North	152°21' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDA6FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 35 nm SW of Nuiqsut, AK, USA

(Home Port - Barrow, AK). On 19 April 2013 at 0332 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 69 50.2N 152 23.0W, about 35 nm SW of Nuiqsut, AK. A snowmobile driver activated the PLB when his snowmobile broke down. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB contacted a nearby private ground search party from Nuiqsut, which located the driver using the Cospas-Sarsat position and transported him to Nuiqsut.

Date of Incident:	19-Apr-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	1
Location:	27°57' North	093°40' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0206C142401	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Nite Owl	
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:101 nm S of Galveston, TX, USA

(Home Port - Galliano, LA). On 19 April 2013 at 0835 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 27 57.4N 093 39.9W, 101 nm S of Galveston, TX. The EPIRB on board the power fishing vessel Nite Owl, with five persons on board, was manually activated in rough weather. Coast Guard District 8 Rescue Coordination Center (CGD08) received the Cospas-Sarsat alert and launched an HU-25 Falcon Jet from Air Station Corpus Christi. The HU-25 located a debris field and a life raft with one survivor. CGD08 launched a MH-65 Dolphin helicopter from Air Station Houston to recover the survivor. The survivor reported to the MH-65 crew that 4 crew members were missing. CGD8 dispatched multiple air assets that conducted a search of approximately 4,500 square miles in the Gulf of Mexico. The search was suspended on 21 April at 1630 UTC.

Date of Incident:	19-Apr-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	34°55' South	135°52' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF426373F81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Adult female		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Lincoln National Park, Australia

Cospas-Sarsat detection of a beacon belonging to two people in the Lincoln National Park, one of which who had a surfing accident. RCC initially tasked a rescue helicopter but a 4WD ground response was organised by Police and Ambulance. One person received help.

Date of Incident:	20-Apr-13	Persons Involved:	16
Reporting MCC	CNMCC	Persons Rescued:	16
Location:	30°57' North	122°22' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B389004154A34D1	EPIRB	406.025	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cosgo vessel	Hua Jin Yang	
			Vessel Country Flag

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:3 nm SW of the Chcken Bone Reef, Zhejiang, China

China-registered cargo vessel Hua Jin Yang collided with another vessel, capsized and sunk. All 16 crew members were rescued by another ship in the vicinity.

Date of Incident:	21-Apr-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	69°48' North	162°39' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE47F7CCFFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:About 9 nm NE of Point Lay, AK, USA

(Home Port - Barrow, AK). On 21 April 2013 at 2336 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 69 48.0N 162 38.0W, about 9 nm NE of Point Lay, AK. Two individuals activated the PLB after their snowmobile broke down. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a rescue team from Point Lay that used the Cospas-Sarsat position to locate the stranded riders and transport them to Point Lay.

Date of Incident:	21-Apr-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	43°46' South	169°48' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E640BF4FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. John Noakes	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mueller Pass, Southern Alps, New Zealand

Resolved position alert was received for a registered PLB with a location near Mueller Pass in the Southern Alps. The beacon owner's partner was able to confirm there was a party of four hunters that had been dropped into the area a few days ago by James Scott, a Fox Glacier based helicopter operator. James Scott was contacted and tasked to the position where he uplifted a hunter with a dislocated shoulder and transported him to Franz Josef for medical attention.

Date of Incident: 22-Apr-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 32°06' South 152°39' East
Beacon Hex ID: BEEE4E56DC0022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Half cabin/Cubby ca **Vehicle Name:** Quintrex Freedom Sport 510 **Call Sign:** IBU988N **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tuncurry Area, NSW, Australia

EPIRB registered to a 5-metre runabout was detected in the vicinity of Forster Tuncurry NSW. Enquiries revealed that the vessel with two people on board had been undertaking a daytime fishing trip. A defence aircraft was diverted and finally two persons were rescued.

Date of Incident: 22-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 12°18' South 131°42' East
Beacon Hex ID: BEEE4B49A80022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Tommymcut Creek, NT, Australia

Satellite detection was gained on an unregistered Australian EPIRB with initial positions in the Northern Territory and PNG. Aircraft hearing reports then confirmed the beacon to be in vicinity of Tommymcut Creek NT. Helicopter Copper-4 was dispatched for help.

Date of Incident: 22-Apr-13 **Persons Involved:**
Reporting MCC AUMCC **Persons Rescued:**
Location: 22°16' South 166°28' East
Beacon Hex ID: 9C664D98B768EC1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Aviation **Vehicle:** Aircraft fixed wing **Vehicle Name:** **Call Sign:** F-PFOI **Vessel Country Flag:** France
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Magenta Airport, Noumea, New Caledonia

ELT alert for a French registered beacon. Two positions provided by the satellite were Noumea Magenta airport and 418 nm NW of Rarotonga. Enquiries with Noumean authorities soon confirmed the aircraft was safe on the ground at Magenta Airport.

Date of Incident:	23-Apr-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	45°45' South	167°00' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E74A17EFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Ms. Nina Walkowaik	
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Dusky Track, New Zealand

RCCNZ received notification of a PLB which was activated in the Fiordland National Park. It was revealed later the beacon had been hired, and activated, by a young Auckland woman who had suffered an open fracture to her ankle whilst tramping the Dusky Track. Richard Hayes from Southern Lakes Helicopters affected the rescue by flying into the position amid heavy fog conditions in order to evacuate the casualty to Te Anau medical centre.

Date of Incident:	23-Apr-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	49°13' North	002°34' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C88355934D34	EPIRB	406.025	228 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Excalibur	FLNS
			Vessel Country Flag
			France
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available Yes	

Details of Incident:Between Guernesey and Paimpo, France

Vessel sank.

Date of Incident:	23-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	39°13' North	074°28' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD020E6944801	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Seatow Cape Hatteras	
			Vessel Country Flag
			United States

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:8 nm E of Ocean City, MD, USA

(Home Port - Brigantine, NJ). On 23 April 2013 at 1420 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 39 12.5N 74 27.9W, 8 nm E of Ocean City, MD. The Seatow Cape Hatteras, with 1 person on board, was en route to Great Egg Harbor from Absecon when its EPIRB was activated by unknown means. Coast Guard District 5 Rescue Coordination Center (CGD5) received the Cospas-Sarsat alert and began investigating. CGD5 dispatched multiple air and sea assets and searched more than 400 square miles, but only a debris field and an empty life raft was found. The search was suspended on the 24 April 2013.

Date of Incident:	24-Apr-13	Persons Involved:	2
Reporting MCC	NMCC	Persons Rescued:	2
Location:	58°39' North	016°13' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1264D30629BE61	ELT	406.028	265 Sweden
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Diamond Star DA 40D	SE-LVN
			Vessel Country Flag
			Sweden

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:Norrköping, Sweden

Emergency landing on a field due to engine failure. No injuries. Two persons on board were rescued.

Date of Incident:	24-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°55' North	157°37' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0D34FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:About 29 nm SW of Barrow, AK, USA

(Home Port - Barrow, AK). On 24 April 2013 at 2330 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 54.26N 157 39.4W, about 29 nm SW of Barrow, AK. A snowmobile driver activated the PLB after his snowmobile broke down. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a helicopter to the Cospas-Sarsat location. The helicopter located and transported the stranded driver to Barrow.

Date of Incident:	24-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	71°04' North	156°37' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDC8FFBFF	PLB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 11 nm S of Barrow, AK, USA

(Home Port - Barrow, AK). On 24 April 2013 at 2230 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 71 06.2N 156 52.9W, about 11 nm S of Barrow, AK. A snowmobile driver activated his PLB after his snowmobile broke down. Alaska Rescue Coordination Center received the alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a helicopter to the Cospas-Sarsat location. After activating the PLB, the snowmobile driver made repairs, and met the helicopter on the way back to Barrow. The driver contacted NSB upon entering the cell phone coverage area, and NSB ordered the helicopter to return to Barrow.

Date of Incident:	25-Apr-13	Persons Involved:	1
Reporting MCC	FMCC	Persons Rescued:	1
Location:	39°41' North	004°26' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C69C28C70135D1	EPIRB	406 General	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Raoul Pasteque	
			Vessel Country Flag
			France
Cospas-Sarsat provided	<u>first alert</u>	Beacon Registration Data Available	Yes

Details of Incident:Mediterranean Sea

Broken mast was the reason of a beacon activation.

Date of Incident:	25-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	71°10' North	156°48' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0D4AFFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States
Cospas-Sarsat provided	<u>only alert</u>	Beacon Registration Data Available	Yes

Details of Incident:About 5 nm S of Barrow, AK, USA

(Home Port - Barrow, AK). On 25 April 2013 at 1559 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 71 09.9N 156 48.4W, about 5 nm S of Barrow, AK. A snowmobile driver activated the PLB after his snowmobile broke down. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB contacted a nearby private ground search party to search the area. The search party found the driver using the Cospas-Sarsat coordinates and transported him to Barrow.

Date of Incident:	25-Apr-13	Persons Involved:	3	
Reporting MCC	BRMCC	Persons Rescued:	3	
Location:	18°40' South	053°36' West		
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:	
D8CC4070F4002CD	ELT	406 General	710 Brazil	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag
Aviation	Aircraft	Cessna--182 G	PTCDI	Brazil
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes		

Details of Incident:Figueirao, Mato Grosso do Sul, Brazil

RCC Curitiba (RCC CW) received a distress signal from BRMCC, concerning an aircraft model C-182 whose call sign is PTCDI. This aircraft was in BRMCC's beacon registration database and there wasn't any other information about the accident. It was found out that there were three people on board, all of them with light injuries. Local rescue crew was requested and victims were sent to a nearby hospital.

Date of Incident:	25-Apr-13	Persons Involved:	3	
Reporting MCC	INMCC	Persons Rescued:	3	
Location:	08°51' North	076°27' East		
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:	
34741EA3BF81FE0	EPIRB	406.028		
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag
Maritime	Fishing boat		15687	
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes		

Details of Incident:Kerala, India

Engine failure on board a fishing boat. A crew of three received expected assistance.

Date of Incident:	25-Apr-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	34°42' South	172°55' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58443CFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Ninety Mile Beach, New Zealand

Encoded alert for a PLB activated on the beach at the Northern end of Ninety Mile Beach - this was quickly followed by a call from Ambulance North Comms, advising they were responding to a call in this location and that a beacon had been activated, a person had been reported unconscious. RCCNZ agreed that Ambulance should continue to coordinate as they received the initial notification. Ambulance had tasked the Nest rescue helicopter out of Whangarei and a road ambulance was also responding. The helicopter located a group who were walking down 90-mile beach to Kaitia one of them developed heart problems and became unconscious. Finally he was transported to Whangarei Hospital.

Date of Incident:	26-Apr-13	Persons Involved:	4
Reporting MCC	FMCC	Persons Rescued:	0
Location:	53°07' North	009°18' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464932DB0AB51	ELT	406.025	218 Germany
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	TBM700	D-FERY
			Vessel Country Flag

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:France

Crash with 4 persons dead.

Date of Incident: 26-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 21°10' South 149°10' East
Beacon Hex ID: BEEE67468C00259 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mackay, QLD, Australia

Multiple aircraft reported hearing a 121.5 MHz beacon signal in the Mackay area. This was followed by a 406 MHz emergency beacon detection from a beacon registered to yacht Mask-1. The Mackay Rescue helicopter was tasked to respond. One person received help.

Date of Incident: 26-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 20°26' South 116°57' East
Beacon Hex ID: BEEE4213A00022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Hauy Island (of Karratha), Australia

Emergency beacon registered to a small craft was detected 16 nm North of Karratha. The registered beacon owner confirmed he was no longer in possession of the boat or the beacon. The Fremantle Water Police were requested to provide a help and rescued two persons.

Date of Incident: 28-Apr-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 33°15' South 150°11' East
Beacon Hex ID: 3EF6A7DA3F81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Person **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Wolgan Valley, NSW, Australia

RCC Australia received an unlocated detection of a 406 MHz PLB. The emergency contact advised a person was canyoning in the Blue Mountains but his exact location was unknown. A subsequent satellite detection placed the PLB location in the vicinity.

Date of Incident:	29-Apr-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	1
Location:	30°11' North	172°11' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0C66037AFFBFF	EPIRB	406.028	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Jonetsu	
Cospas-Sarsat provided		<u>data not used in SAR</u>	Beacon Registration Data Available No

Details of Incident:About 610 nm NW of Midway Island, North Pacific Ocean

On 28 April 2013 at 0933 UTC the Captain of the sailing vessel Jonetsu fell overboard. The vessel was located about 610 nm NW of Midway Island. The one person still on board the vessel contacted the Coast Guard District 14 Rescue Coordination Center (CGD14) by satellite phone and provided the vessel's position. CGD14 launched two C-130 aircraft and located the vessel. CGD14 also contacted the US Navy, which was in the area of the distress. The Navy launched four helicopters, one of which rescued the remaining person from the Jonetsu. The captain was not found. The EPIRB was activated after the rescue was performed, in order to track the vessel. On 29 April 2013 at 0625 UTC the Cospas-Sarsat System detected the 406 MHz EPIRB at 30 11.6N 172 11.7E, about 610 nm North West off Midway Island.

Date of Incident:	29-Apr-13	Persons Involved:	17
Reporting MCC	AUMCC	Persons Rescued:	7
Location:	36°08' North	019°22' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C0C8A04D34D34D1	EPIRB	406.025	518 Cook Islands
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Pirireis	
Cospas-Sarsat provided		<u>data not used in SAR</u>	Beacon Registration Data Available No

Details of Incident:Mediterranean Sea

Unlocated alert was received for a Cook Islands coded EPIRB. It was not registered, but the vessel was identified by MMSI number as 133-metre cargo ship Pirireis, and satellite AIS showed its position in the Mediterranean Sea. Attempts to contact the vessel via Inmarsat-C were unsuccessful. Shortly after, RCCNZ was notified by Hellenic Coast Guard of a collision between Pirireis and motor vessel ConSouth in position 36 10N 020 09E (South Ionian Sea). Soon after the collision Pirireis sunk. 7 crew members were rescued by ConSouth's rescue boat, 2 were later found deceased and 8 remain missing. The crew of the second vessel was unharmed. A SAR operation was being coordinated by JRCC Piraeus.

Date of Incident: 29-Apr-13 **Persons Involved:** 9
Reporting MCC NMCC **Persons Rescued:** 9
Location: 56°55' North 010°58' East
Beacon Hex ID: 1A64762280FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 211 Germany
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Carola **Call Sign:** DQPO **Vessel Country Flag**
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:Kattegat, Baltic Sea

Vessel got a leak and took in water. An EPIRB was activated and a Mayday call on VHF was issued. Assistance was rendered by other vessels and a rescue helicopter. They managed to keep the vessel afloat with extra pumps, and the vessel was eventually towed to land with all 9 POBs safe on board.

Date of Incident: 29-Apr-13 **Persons Involved:** 6
Reporting MCC USMCC **Persons Rescued:** 6
Location: 37°42' North 112°08' West
Beacon Hex ID: ADCC40DFC000315 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** N2589U **Vessel Country Flag** United States
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:Bryce Canyon Airport, Utah, 43 nm E of Cedar City Utah, USA

On 29 April 2013 at 0202 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 37 42.3N 112 08.0W, at the Bryce Canyon Airport in Utah, 43 nm E of Cedar City Utah. N2589U a Piper Malibu with 6 people on board crashed shortly after take-off from Bryce Canyon. Airport personnel witnessed the crash and alerted local rescue forces. Air Force Rescue Coordination Center received the Cospas-Sarsat Sarsat alert and contacted Bryce Canyon. All 6 people on board survived the crash, and no injuries were reported.

Date of Incident: 29-Apr-13 **Persons Involved:** 2
Reporting MCC CHMCC **Persons Rescued:** 2
Location: N/A°N/A' South N/A°N/A' West
Beacon Hex ID: A209054A34D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406 General **Beacon Country:** 272 Ukraine
Type of incident: Maritime **Vehicle:** Two boats **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Ukraine
Cospas-Sarsat provided [data not used in SAR](#) **Beacon Registration Data Available** No

Details of Incident:Paraguay

Collision of two boats.

Date of Incident:	30-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°05' North	143°49' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DED72FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 6 nm SW of Kaktovik, AK, USA

(Home Port - Barrow, AK). On 30 April 2013 at 0555 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 04.8N 143 48.9W, about 6 nm SW of Kaktovik, AK. A snowmobile driver activated the PLB after his snowmobile broke down. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). The NSB dispatched a snowmobile ground SAR team from Kaktovik, which located the snowmobiler and took him back to Kaktovik.

Date of Incident:	30-Apr-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	69°60' North	153°12' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DED9AFFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 60 nm SE of Barrow, AK, USA

(Home Port - Barrow, AK). On 30 April 2013 at 0426 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 69 59.6N 153 12.3W, about 60 nm SE of Barrow, AK. A snowmobile driver activated the PLB after his snowmobile engine failed. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). The NSB launched a helicopter from Barrow, located the snowmobiler, and took him back to Barrow.

Date of Incident:	01-May-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°17' South	174°58' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5C1E74FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Pete Townsend	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Wanganui, New Zealand

PLB activation. A call to the owner's emergency contact retrieved from the 406 MHz database revealed that the owner was on a kayaking trip near Wanganui. The contact informed RCCNZ that they had recently spoken with the beacon owner who reported that he had activated the PLB after a member of the party fell and injured her head. Along with activating the PLB the person contacted ambulance via a SAT phone. RCCNZ assisted ambulance control by providing up-to-date information on scene along with the exact beacon / casualty's position. The Taranaki rescue helicopter responded to the call and recovered the injured person.

Date of Incident:	02-May-13	Persons Involved:	2
Reporting MCC	CMCC	Persons Rescued:	2
Location:	49°11' North	121°57' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
27878096EEFFBFF	ELT	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-GCPA
			Vessel Country Flag
			Canada

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:N of Chilliwack, BC, Canada

Unregistered ELT was detected by GOES-East and GOES-West with an encoded position at 2040Z and an ambiguity resolved position, forming at the same time. Transport Canada registration has beacon belonging to C-GCPA from Vancouver, BC. A Glastar aircraft crashed in a farmer's field just North of Chilliwack, BC. The 2 persons on board received no injuries. Police, fire and ambulance services arrived on scene shortly after the crash landing.

Date of Incident:	02-May-13	Persons Involved:	2
Reporting MCC	CMCC	Persons Rescued:	2
Location:	45°36' North	075°34' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF010448029D	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-FYQR
			Vessel Country Flag
			Canada

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:N of Gatineau, Canada

Registered ELT was detected by GOES-E and GOES-West at 2007z. A doppler location formed at 2036Z, followed by an ambiguity resolved position at 2043Z. A vintage Fairchild aircraft, C-FYQR force landed in a field North of Gatineau, Quebec after an engine failure. The 2 persons on board received only minor injuries. Ground emergencies services responded to the scene. The beacon ceased transmitting at 2057Z. RCC acknowledges that Cospas-Sarsat was the only alerting agency.

Date of Incident:	02-May-13	Persons Involved:	2
Reporting MCC	UKMCC	Persons Rescued:	2
Location:	57°30' North	006°11' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C6E6CD230FFBFF	PLB	406.037	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			France

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:73 nm W of Inverness, UK

Two lost walkers set off PLB after losing their way, and becoming cold and wet in a storm. Rescue-10 helicopter from Stornoway and Skye Mountain Rescue Team was tasked. Rescue-100 dropped Skye MRT (Mountain Rescue Team) to the walkers. The lost walkers walked off the mountain safely by Skye MRT.

Date of Incident:	02-May-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	45°57' North	116°46' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6DA9F2FFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	All-terrain vehicle		
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:About 25 nm SE of Lewiston, ID, USA

(Home Port - Lewiston, ID). On 2 May 2013 at 1634 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 45 55.6N 116 47.6W, about 25 nm SE of Lewiston, ID. A person lost control of his all-terrain vehicle and was injured. He activated the PLB because he had no cell phone service. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and called contacts listed in the PLB registration. The AFRCC also contacted the local County Sheriff's office, provided the Cospas-Sarsat position and noted from the PLB registration that the PLB user was a member of LifeFlight Service. The county Sheriff's Office contacted Life Flight Service, which launched an aircraft to the Cospas-Sarsat position and rescued the injured person.

Date of Incident:	03-May-13	Persons Involved:	2
Reporting MCC	IDMCC	Persons Rescued:	2
Location:	07°44' South	108°28' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C1A6DFACF385CD1	ELT	406 General	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		PK-IUA
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available No	

Details of Incident:Java, Indonesia

Distress came from an airplane needing help.

Date of Incident: 03-May-13 **Persons Involved:** 7
Reporting MCC CNMCC **Persons Rescued:** 6
Location: 30°26' North 121°48' East
Beacon Hex ID: 33A52172C0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Jin Shen Da-98 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

5 nm NE of the Zhoushan Islands, Zhejiang, China

China-registered cargo vessel Jin Shen Da-98 collided with another vessel, capsized and sunk. Only 6 of 7 crew members were rescued by another ship in the vicinity.

Date of Incident: 04-May-13 **Persons Involved:** 7
Reporting MCC CNMCC **Persons Rescued:** 6
Location: 22°58' North 116°32' East
Beacon Hex ID: 33A4CAEA42FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Han Lu-558 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

7 nm E of the Jieyang Huilai waters, Guangdong, China

China-registered cargo vessel Han Ju-558 in a rough sea was drifted and lost balance. Only 6 of 7 crew members were rescued by another ship in the vicinity.

Date of Incident: 04-May-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 70°11' North 161°55' West
Beacon Hex ID: 2DCE5DEDFAFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Snowmobile **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

About 35 nm NE of Point Lay, AK, USA

(Home Port - Barrow, AK). On 4 May 2013 at 0052 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 10.9N 161 55.1W, about 35 nm NE of Point Lay, AK. The driver of a snowmobile activated the PLB when the snowmobile broke down. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). The search party found the driver using the Cospas-Sarsat coordinates and transported him to Point Lay.

Date of Incident: 04-May-13 **Persons Involved:** 16
Reporting MCC FMCC **Persons Rescued:** 16
Location: 32°02' North 006°47' West
Beacon Hex ID: 9C08D41954134D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 224 Spain
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Carasa **Call Sign:** **Vessel Country Flag:** Spain
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:North Atlantic Ocean, near Morocco

Vessel sank.

Date of Incident: 04-May-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 60°53' North 164°41' West
Beacon Hex ID: ADC6498328D3671 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:About 429 nm W of Anchorage, AK, USA

(Home Port - Palmer, AK). On 4 May 2013 at 2143 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 60 51.07N 164 42.67W, about 429 nm W of Anchorage, AK. The pilot landed short of the runway causing a hard landing and activating the ELT. The ELT was silenced by the pilot. The plane was not damaged and there were no reported injuries.

Date of Incident:	04-May-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	40°12' North	076°22' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A01BCFFBFF	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N5538C
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:About 5 nm NW of the Lancaster Airport, USA

(Home Port - Lancaster, PA). On 4 May 2013 at 1920 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 40 11.8N 76 22.4W, about 5 nm NW of the Lancaster Airport. N5538C a Cessna-210 Centurion with 2 people on board crashed, automatically activating the ELT. The pilot and passenger were able to walk away from the crash and alert local EMS via cell phone. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert, contacted the owner, and confirmed the beacon ID. No further AFRCC involvement was necessary.

Date of Incident:	05-May-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°33' South	176°30' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F3732FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Hawkes Bay Hunt Club	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Matapiro, Hawkes Bay, New Zealand

Party from Hawkes Bay Hunt Club were riding their horses near Matapiro Road, Hastings, when a 14 year-old girl in the group was thrown from her horse, sustaining a suspected fracture to a collar bone. The Hunt Master activated their PLB, whilst at the same another member of the group phoned Ambulance Control. An Ambulance crew arrived at the scene, assisted to the location by the encoded position provided to RCCNZ from their PLB.

Date of Incident:	05-May-13	Persons Involved:	5
Reporting MCC	AUMCC	Persons Rescued:	5
Location:	38°46' South	176°57' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E7029D0FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Urewera National Park, New Zealand

Distress alert for a 406 PLB located 2 miles West of Lake Waikaremoana in the Urewera National Park. The beacon was registered and contacts confirmed that a party of 1 adult and 4 teenagers was in the area doing a tramp towards their Duke of Edinburgh Awards. The Greenlea Rescue helicopter from Taupo was tasked to investigate and render assistance as necessary. The helicopter located the party who were lost but otherwise safe and well with no injuries. They were transferred with all their gear to a hut on the Waikaremoana Great Walks track at Maraunui Bay where they spent the night. The local DOC staff were aware of this party and had staff at huts on the track, able to assist if required. The group walked out to where their car was parked and returned under their own steam to Hawkes Bay after stopping for a big feed in Wairoa.

Date of Incident:	05-May-13	Persons Involved:	4
Reporting MCC	INMCC	Persons Rescued:	4
Location:	27°45' North	088°00' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5C36DCFFBFF	PLB	406.028	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Tourists		7022
			Vessel Country Flag

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Ramtang, Nepal

Alert was received for a NZ registered PLB that was being carried by the NZ Anidesha Chuli Expedition, a party of three New Zealanders and one US citizen attempting to make the first ascent of a peak in Eastern Nepal. The two members at base camp climbed to Camp 2 at 600 metres altitude, where they found the other two with the PLB. One had fallen 90 metres and sustained head injuries during a summit attempt. His climbing partner had managed to get him 500 metres back down to Camp 2. All four sheltered in a small tent and the expedition leader updated his next-of-kin by satellite phone. The NZ Honorary Consul in Nepal, with the NZ Alpine Club and insurance company, arranged for helicopter evacuation back to Kathmandu. The injured climber was airlifted to Kathmandu hospital with his climbing partner. The remaining were clearing the high camp and resting before making their way out of the mountains.

Date of Incident: 07-May-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 38°42' South 141°18' East
Beacon Hex ID: BEEE4A8BA00022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Boat **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Portland, Victoria, Australia

Unregistered distress beacon was detected approximately 20 miles South of Portland Victoria. The Melbourne Dornier and volunteer rescue boats were tasked. Shortly after a charter boat reported that it had rescued four persons from a boat.

Date of Incident: 08-May-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 1
Location: 52°40' North 004°02' East
Beacon Hex ID: 1D0E580336FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 232 United Kingdom
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Cessna-172E **Call Sign:** PH-ACM **Vessel Country Flag** United Kingdom
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Netherlands (The)

Ditched aircraft.

Date of Incident: 08-May-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 34°57' North 010°53' East
Beacon Hex ID: D4064874633D381 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 672 Tunisia
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** DV20 **Call Sign:** TS-BSA **Vessel Country Flag** Tunisia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Near Sfax, Tunisia

Emergency landing.

Date of Incident:	08-May-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	35°54' North	074°14' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0E2A87040022D	EPIRB	406.028	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Erma	
			Vessel Country Flag
			United Kingdom
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available No	

Details of Incident:About 90 nm E of Kitty Hawk, NC, USA

(Home Port - Great Britain). On 8 May 2013 at 1010 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 35 53.6N 074 13.6W, about 90 nm E of Kitty Hawk, NC. A person on board the British sailing vessel Erma manually activated the EPIRB after suffering a head injury from a fall. Coast Guard District 5 received the SARSAT alert and launched a helicopter that located the Erma. The injured person was hoisted on board the helicopter and flown to Norfolk Sentara General Hospital.

Date of Incident:	09-May-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	28°53' North	090°04' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
21A6D44801207C6	EPIRB	406.028	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Chris and Derek II	
			Vessel Country Flag
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available No	

Details of Incident:About 30 nm S of New Orleans, LA, USA

On 9 May 2013 at 2020 UTC Coast Guard District 8 Rescue Coordinate Center (CGD8) received a report from the 95-foot fishing vessel Chris and Derek II, via CH16 VHF-FM, that a crewmember was injured when a line parted and hit him in the hand and the chest. CGD8 launched a small boat from Coast Guard Station Grand Isle, which arrived on scene and brought the crew member back to shore. At 2125 UTC Cospas-Sarsat System detected a 406 MHz of unknown beacon type at 28 53.2N 90 04.2W, about 30 nm South of New Orleans, LA. CGD8 correlated the Cospas-Sarsat alert to the vessel with the injured crew member.

Date of Incident: 09-May-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 0
Location: 30°14' North 098°53' West
Beacon Hex ID: ADCC40665000261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

About 2 nm S of Fredericksburg, TX, USA

(Home Port - Fort Worth, TX). On 9 May 2013 at 18:26 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 30 14.33N 98 53.1W, about 2 nm S of Fredericksburg, TX. The Air Force Rescue Coordination Center (AFRCC) contacted the registered owner who said that he thought the plane had landed. AFRCC called the airport and was told that the plane had crashed, the two people were killed and authorities were already on the scene.

Date of Incident: 11-May-13 **Persons Involved:** 1
Reporting MCC ITMCC **Persons Rescued:** 1
Location: 44°29' North 008°15' East
Beacon Hex ID: 1EEF62801CFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 247 Italy
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Italy
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

20 km NW from Savona, Italy

Aircraft crashed. One person was rescued.

Date of Incident: 11-May-13 **Persons Involved:** 3
Reporting MCC FMCC **Persons Rescued:** 2
Location: 43°30' North 005°33' East
Beacon Hex ID: 9C6DCE730540261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Cirrus **Call Sign:** F-HTAV **Vessel Country Flag** France
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:

Aix les Milles, France

Crash landing.

Date of Incident:	11-May-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	26°35' North	082°32' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6DAB48FFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel		
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:20 nm SW of Boca Grande, FL, USA

(Home Port - Cape Coral, FL). On 11 May 2013 at 1937 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 26 33.72N 82 34.08W, 20 nm SW of Boca Grande, FL. Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert and attempted to contact the owner but was unsuccessful. CGD07 launched a boat and a helicopter. CGD07 issued an Urgent Marine Information Broadcast (UMIB). An auxiliary aircraft responded to the alert and located then established communications with the disabled vessel. The vessel reported that it had a 28-year old male with Type-I diabetes who needed medication in two hours. The vessel had mechanical problems and would not make it back to port for about 7 hours. A flight surgeon recommended medevac. The patient refused to be hoisted into the helicopter and requested a boat transfer. A good Samaritan vessel arrived on scene and began towing the disabled vessel. The Coast Guard boat arrived on scene and took the patient back to port where a relative was waiting with the medication.

Date of Incident:	11-May-13	Persons Involved:	18
Reporting MCC	CNMCC	Persons Rescued:	18
Location:	32°08' North	118°46' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B3A9064A4153D1	EPIRB	406.025	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cargo vessel	Xin Chuan-8	
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:0.5 nm N of the Nanjing Yangtze River, Jiangsu, China

China-registered cargo vessel Xin Chuan-8 was drifted and lost balance. The vessel capsized and sunk. Only 18 crew members were rescued by another ship in the vicinity.

Date of Incident:	11-May-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	39°06' South	175°02' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E7073C8FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Whanganui River, New Zealand

PLB activation was detected in the upper Whanganui River, the Taranaki Rescue helicopter was sent to the area and located two persons who had been stranded since their canoe capsized on Saturday. They had activated their PLB about midday but it was not detected. A passing group of rafters came across the group on Sunday morning and activated their beacon to summon assistance. The rescued pair were not injured but cold from spending the night on the river bank unable to retrieve any of the gear that was in the canoe.

Date of Incident:	12-May-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	24°35' South	152°06' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6B49E000369	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Bundaberg, QLD, Australia

RCC Australia detected the activation of an unregistered Australian EPIRB North of Bundaberg in vicinity of Littabella Creek. Rescue-512 helicopter and Bundberg VMR were tasked to proceed to the scene for help.

Date of Incident:	12-May-13	Persons Involved:	4
Reporting MCC	CMCC	Persons Rescued:	4
Location:	39°24' North	063°33' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278C5E8FA8FFBFF	EPIRB	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Romarin-11	
			Vessel Country Flag
			Canada

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:334 miles SE of Cape Cod, USA

Unlocated EPIRB was detected by GOES-East and GOES-West at 21:25Z registered to a sailing vessel Romarin II. An elemental and composite formed at 21:37Z 334 miles South-East of Cape Cod. The sailing vessel is owned by an individual from Quebec who is an international worker working in India. The sailing vessel got hit with a big wave and the boat rolled over causing damage to the mast and the machinery. The 4 POBs abandoned ship and were rescued by the container ship MSC Chicago.

Date of Incident:	12-May-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	26°28' North	077°05' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3FE3E8FFBFF	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Sassy Cassee	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Abaco Island, Bahamas

(Home Port - Jupiter, FL). On 12 May 2013 at 1745 UTC the Cospas-Sarsat System detected an unlocated 406 MHz EPIRB. The power fishing vessel Sassy Cassee, with two persons on board, ran out of fuel. Coast Guard District 7 Rescue Coordination Center (CGD7) used the beacon registration contact information to discover that the vessel was at Abaco Island, Bahamas. The US tow boat was assisting a vessel that was out of fuel. CGD7 contacted the US Towboat which confirmed the vessel was refueled and heading to St. Lucie, FL.

Date of Incident: 13-May-13 **Persons Involved:** 5
Reporting MCC CMCC **Persons Rescued:** 5
Location: 68°38' North 071°08' West
Beacon Hex ID: A78DF0115E0029D **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 316 Canada
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** C-GAHZ **Call Sign:** C-GAHZ **Vessel Country Flag:** Canada
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Dewars, Lake Nu, Canada

Registered ELT was detected by GOES-13 at 0035Z. A Doppler location formed at 0111Z. The beacon was shut off prior to ambiguity resolution. A Bell-212 helicopter, C-GAHZ, crashed within 500 metres of the landing pad shortly after take-off. The 5 persons on board were able to evacuate safely and make it back to the radar site. All persons suffered non-life threatening injuries and were evacuated by a Cormorant helicopter. The beacon ceased transmitting at 0055Z. JRCC acknowledges that Cospas-Sarsat was the first alerting agency, followed shortly after by North Bay FIC.

Date of Incident: 14-May-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 27°25' South 175°23' East
Beacon Hex ID: 9D89D75D04354D1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Saint Amour **Call Sign:** ZDJ19 **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Pacific Ocean

Initial alert for a 406 MHz distress beacon from the French sailing vessel Saint Amour was received in position 27 25S 175 22E, approx. 430 miles NNE of NZ. Maritime Radio commenced Mayday Relay broadcasts and the Royal New Zealand Air Force was tasked to locate the yacht. The P3K2 Orion found the yacht and although the boat was basically intact, the solo yachtsman had lost steering and had also sustained a minor head injury. Several other yachts were fairly close by, and the aircraft contacted them by radio. These yachts then made their best speed to the casualty position. MOC had no direct communication with any of the yachts involved, although one of the assisting vessels has an email facility. An email was received from this assisting yacht, advising the Saint Amour was apparently no longer in the area, was not responding to radio broadcasts and had not been seen on radar. Maritime Radio was then tasked with "All Stations" broadcasts for any further information regarding Saint Amour. Due principally to the fact that the EPIRB had not been reactivated, it was thought that Saint Amour had been repaired and had continued to her intended destination (Fiji). Emails were sent by RCCNZ to adjoining RCC's asking for reports of her safe arrival. The vessel made contact with NZ Customs last Wednesday and was due in at the Port of Tauranga Thursday. It was confirmed that Saint Amour returned safely to Tauranga, and that steering repairs were made by an assisting yacht at the time of distress.

Date of Incident: 15-May-13 **Persons Involved:** 2
Reporting MCC ITMCC **Persons Rescued:** 2
Location: 41°39' North 017°33' East
Beacon Hex ID: 0005154CA0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 265 Sweden
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Veronique **Call Sign:** **Vessel Country Flag:** Sweden
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

40 nm NNE from Bari, Italy

Sailing vessek sank. Two persons were rescued.

Date of Incident: 15-May-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 14°51' North 061°45' West
Beacon Hex ID: AB68D34364A34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 347 Martinique
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Rising Sun II **Call Sign:** FGB2524 **Vessel Country Flag:** Martinique
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

NW off Martinique

Electric failure on board the vessel.

Date of Incident: 15-May-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 09°42' South 142°01' East
Beacon Hex ID: BEEE4226E80022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Torres Strait, Australia

Registered 406 MHz EPIRB was detected in the Torres Strait. Helicopter Rescue-700 was tasked and located a broken down dory adrift with 2 POBs. Rescue-700 remained on scene to provide assistance and the mothership Cape Grafton was involved in rescue operation.

Date of Incident: 15-May-13 **Persons Involved:** 4
Reporting MCC FMCC **Persons Rescued:** 2
Location: 47°38' North 010°12' East
Beacon Hex ID: 9B464C98C31FAD1 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Diamond-20 **Call Sign:** D-EZKP **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Near Munich, Germany

Midair collision. Two persons survived.

Date of Incident: 15-May-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 18°02' South 146°10' East
Beacon Hex ID: BEEE41D9780022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Coombe Island, Australia

Registered Australian EPIRB was detected on the North side of Coombe Island 70 nm South of Airns. It was subsequently confirmed that a small craft had sunk with the 3 occupants making their way onto Coombe Island.

Date of Incident: 16-May-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 38°47' North 068°18' West
Beacon Hex ID: 2DCE74AE7EFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Arabella **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 305 nm SE of New York, NY, USA

(Home Port - Groton, CT). On 16 May 2013 at 0701 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 38 46.3N 068 14.4W, about 305 nm SE of New York, NY. The sailing vessel Arabella with one person on board was taking on water. The master of Arabella had no communication means to call for help and activated his PLB. Coast Guard District 1 received the alert and launched a helicopter to the Cospas-Sarsat coordinates. The helicopter located Arabella and deployed a rescue swimmer who rescued the master of the Arabella.

Date of Incident:	16-May-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	25°35' North	082°21' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02041900801	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	sailing vessel	Liela B	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:43 nm SW of Naples, FL, USA

(Home Port Punta Gorda, FL). On 16 May 2013 at 14:38 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 25 39.12N 82 24.67W, 43 nm SW of Naples, FL. Coast Guard district 07 (CGD07) RCC received the Sarsat alert. The owner information in the registration was out of date, but D7 used information from another D7 database to determine and contact the vessel's current owner. D7 diverted an HC-130 from Air Station Clearwater to the area and issued an Urgent Marine Information Broadcast. Upon arrival on scene, the HC-130 located the SV Liela B and the SV Santa Rita. The Sailing vessel Santa Rita and the sailing vessel Liela B had been sailing together to Key West. The sailing vessel Santa Rita recovered the five people from the sailing vessel Liela B, which was already submerged. The sailing vessel Santa Rita stated that all the people from the sailing vessel Liela B were accounted for and in good health. The sailing vessel Santa Rita continued its voyage to Key West with the survivors on board.

Date of Incident:	16-May-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	12°09' South	132°40' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF42757C002C1	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Kakadu National Park, Australia

Cospas-Sarsat detection of a PLB belonging to Charles Darwin University staff in the Kakadu area whose boat had overturned with 4 people on board. The rescue helicopter Choppa-4 from Tindall rescued the people and returned them to Jabiru.

Date of Incident: 16-May-13 **Persons Involved:** 21
Reporting MCC INMCC **Persons Rescued:** 21
Location: 28°47' North 083°45' East
Beacon Hex ID: 3968552E64FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** **Call Sign:** 5938 **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Near Jomson Airport, Nepal

Aircraft crash landed.

Date of Incident: 16-May-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 20°46' South 149°29' East
Beacon Hex ID: BEEE505C480022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:29 nm NE of Mackay, QLD, Australia

Unregistered 406 MHz distress beacon was initially detected 28 nm North East of Mackay. A Mackay based helicopter Rescue-422 was tasked and an Urgency Broadcast was issued. The motor vessel ArtiIsgraqct was contacted and diverted to assist.

Date of Incident: 17-May-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 70°37' North 155°53' West
Beacon Hex ID: 2DCE4E0CA4FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Camper **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:45 nm SE of Barrow, AK, USA

(Home Port - Barrow, AK). On 17 May 2013 at 0408 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 35.5N 155 55.0W, 45 nm SE of Barrow, AK. A camper activated his PLB because he thought he was having a heart attack after suffering a stroke the week before. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and notified North Slope Borough Search and Rescue (NSB). NSB sent out a helicopter that recovered the camper and delivered him for treatment.

Date of Incident: 18-May-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 16°05' South 145°41' West
Beacon Hex ID: 4444007300FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 546 French Polynesia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Hitivai II **Call Sign:** **Vessel Country Flag:** French Polynesia
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Pacific Ocean, French Polynesia

Polysenian encoded EPIRB alert was received. One position was S of Tonga and the other position was in Tahiti. A phone call to MRCC confirmed the beacon belonged to a fishing vessel with engine failure SRR and they were co-ordinating the incident.

Date of Incident: 19-May-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 33°51' South 123°37' East
Beacon Hex ID: BEEE413FB40028D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Adult male **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Marlbemup Hill, WA, Australia

RCC Australia via the AUMCC detected an unregistered Australian EPIRB in the vicinity of Marlbemup Hill, Western Australia. Fremantle Water Police and Esperance Police were advised and Esperance Police later reported they had been contacted and completed successful rescue operation.

Date of Incident: 19-May-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 43°17' South 172°32' East
Beacon Hex ID: C00C4F4E100029D **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft rotary wing **Vehicle Name:** **Call Sign:** ZK-HYR **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Rangiora, AD, New Zealand

Unlocated ELT alert was received at the same time as taking a call from the operator of a Robinson R-22 helicopter which had crashed on takeoff at Rangiora aerodrome. The solo pilot, a student, was unhurt but the machine was too hot to be approached. The Civil Aviation Authority was informed and an investigator was put in touch with the operator, who soon managed to turn the beacon off.

Date of Incident:	19-May-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	44°49' South	167°47' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E74A180FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Clinton Canyon, Te Anau, New Zealand

Resolved alert was received for a NZ-coded beacon that was unregistered. The position provided put the beacon in the Clinton Canyon on the Milford Track, North of Lake Te Anau. A rescue helicopter based at Te Anau was tasked to go to the beacon position to determine the nature of distress and provide assistance. Upon arrival they found three Australian trampers who reported they were lost and uninjured. They were airlifted back to Te Anau to their accomodation.

Date of Incident:	20-May-13	Persons Involved:	11
Reporting MCC	FMCC	Persons Rescued:	11
Location:	17°52' South	149°09' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
444403BC40FFBFF	EPIRB	406.028	546 French Polynesia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Ninihai-3	PY2450
			Vessel Country Flag
			French Polynesia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Near Papeete, Polynesia

Engine failure on board a fishing vessel.

Date of Incident: 20-May-13 **Persons Involved:** 120
Reporting MCC USMCC **Persons Rescued:** 120
Location: 46°52' North 124°56' West
Beacon Hex ID: 2DCE577B44FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Arctic Storm **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:31 nm of shore and 82 nm W of Olympia, WA, USA

(Home Port - Seattle, WA). On 20 May 2013 at 2215 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 46 51.9N 124 56.1W, 31 nm off shore and 82 nm W off Olympia, WA. The fishing vessel Arctic Storm, with 120 people on board, radioed Coast Guard Sector Columbia River when an uncontrollable fire broke out in the engine room. Coast Guard Sector Columbia River issued an Urgent Marine Information Broadcast (UMIB), launched two MH-60 Jayhawk helicopters from Coast Guard Air Station Astoria, a motor lifeboat from Station Cape Disappointment and two motor lifeboats from Station Grays Harbor. Several Good Samaritan vessels received the UMIB and headed for the Arctic Storm. Seventy-eight of the ship's crew were transferred to Good Samaritan vessels and taken to Westport, WA with no injuries reported. The other crew members remained on board while the ship was towed to Aberdeen, WA. The crew extinguished the fire using halon gas. A NOAA Observer on board the Arctic Storm activated his PLB. Coast Guard District 13 Rescue Coordination Center received the Cospas-Sarsat alert and contacted Sector Columbia River which informed them of the distress situation.

Date of Incident: 20-May-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: 25°46' North 077°26' West
Beacon Hex ID: 2DCC75153EFFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Duplea **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:42 nm N of Nassau, Bahamas

(Home Port - Miami, FL). On 20 May 2013 at 2346 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 25 45.8N 77 25.6W, 42 nm N of Nassau, the Bahamas. The power fishing vessel Duplea, with two people on board, had an engine failure and loss of power. The vessel made a satellite phone call to the Royal Bahamian Defense Force (RBDF). The RBDF had no units to respond, so it contacted the Bahamian liaison of the Coast Guard District 7 Rescue Coordination Center (CGD7). CGD7 contacted the Duplea and requested that they manually activate their EPIRB to provide a position. CGD7 received the Cospas-Sarsat alert and launched a MH-60 helicopter to the Cospas-Sarsat position. The helicopter arrived on scene, hoisted the two people on board, and transferred them to Nassau.

Date of Incident: 23-May-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 03°05' South 152°39' East
Beacon Hex ID: C53AD66F05148D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 553 Papua New Guinea
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Papua New Guinea
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:New Caledonia

Initial alert was received for a Papua New Guinea encoded EPIRB, with a suspect Doppler position. Mirror alert followed shortly afterwards, giving a beacon position in New Caledonia.

Date of Incident: 24-May-13 **Persons Involved:** 7
Reporting MCC CNMCC **Persons Rescued:** 7
Location: 27°56' North 121°04' East
Beacon Hex ID: 33A4E257C0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Jian Gong-515 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:9 nm S of Yuhuan Island, Zhejiang, China

China-registered cargo vessel Jian Gong-515 collided with another Chinese cargo vessel, capsized and sank. All 7 crew members were rescued by another Chinese vessel.

Date of Incident: 24-May-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 40°48' South 172°46' East
Beacon Hex ID: C00C405CBC00261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft fixed wing **Vehicle Name:** **Call Sign:** ZK-MIT **Vessel Country Flag** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Takaka, New Zealand

Unlocated alert was received for an ELT registered to a Cessna-182 out of Takaka. A call to the pilot's contacts discovered that the aircraft was forced to land in a paddock just short of the Takaka Airfield when its engines stalled. The aircraft suffered minor damages and the pilot was unharmed.

Date of Incident:	24-May-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	35°12' North	080°56' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C401238002CD	ELT	406.028	369 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Less than 1 nm W of Charlotte, NC, USA

(Home Port - Merritt Island, FL). On 24 May 2013 at 1743 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 35 12.8 N 80 56.9 W, less than 1 nm W of Charlotte, NC at the Charlotte Douglas International Airport. A small aircraft with 2 people on board crash landed short of the runway. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the airport. Airport personnel reported that local rescue crews were already on the scene and no further AFRCC action was required. The two people involved in the crash were taken to the Carolinas Medical Center for treatment of minor injuries.

Date of Incident:	24-May-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	32°49' South	151°52' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF012B5BF81FE0	ELT	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Newcastle, Australia

Initial alert was received for an Australian registered ELT with positions in Australia and South Pacific. It was confirmed the ELT was located near Williamstown, NSW, Australia. One person was rescued.

Date of Incident: 25-May-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: N/A°N/A' North N/A°N/A' East
Beacon Hex ID: C348D34134A0CD1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 538 Marshall Islands
Type of incident: Maritime **Vehicle:** Power vessel **Vehicle Name:** Steear Unicorn **Call Sign:** **Vessel Country Flag:** Marshall Islands
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:SE off the Gulf of Thailand, Thailand

(Home Port - Marshall Island). On 25 May 2013 at 0240 UTC the Cospas-Sarsat System detected an unlocated 406 MHz EPIRB, South East of the Gulf of Thailand. Coast Guard District 14 (CGD14) received the Cospas-Sarsat alert and made radio contact with the motor vessel Stellar Unicorn. The Stellar Unicorn was in Indonesia/Jakarta's SRR which took the lead for the rescue case. The master stated one of the crew members was deceased and one needed a medevac due to severe burns. The master was in continuous communications with Jakarta SRR and did not require assistance from CGD14.

Date of Incident: 25-May-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 09°45' South 142°17' East
Beacon Hex ID: BEEE0204D400001 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Torres Strait, Australia

Cospas-Sarsat detected a beacon and emergency contacts reported two people had departed Mabiug Island bound for Saibai Island and then to return. Helicopter Customs-701 was tasked to the area and located three people in the water. They were rescued.

Date of Incident: 25-May-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 32°26' South 115°35' East
Beacon Hex ID: BEEE6B07E000369 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Half Cabin/Cubby C **Vehicle Name:** Tabnah-2 **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:James, Service Reefs, WA, Australia

Satellite detected a beacon to the North West of Mandurah. Enquiries found the Police were already responding to an overdue vessel. Police retained coordination and tasked the Polair helicopter and a Police vessel to the position.

Date of Incident: 26-May-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 46°15' North 006°59' East
Beacon Hex ID: A1AC50407C0029D **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 269 Switzerland
Type of incident: Aviation **Vehicle:** Cessna-172 **Vehicle Name:** **Call Sign:** HBCPL **Vessel Country Flag:** Switzerland
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Bex Airfield, Switzerland

Aircraft crashed after takeoff.

Date of Incident: 26-May-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 09°53' South 139°12' West
Beacon Hex ID: 444403C500FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 546 French Polynesia
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Phoenix **Call Sign:** FKGD **Vessel Country Flag:** French Polynesia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:SW off Atuona Island, French Polynesia

Fishing vessel sank.

Date of Incident: 27-May-13 **Persons Involved:** 1
Reporting MCC JAMCC **Persons Rescued:** 1
Location: 26°12' North 127°41' East
Beacon Hex ID: 2DD79A98BF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** US Air Force Plane **Vehicle Name:** F-15 **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:70 nm EEN of Naha Okinawa, Japan

JAMCC received a 406 MHz alert transmitted by the USA plane. It was obtained information that the F-15 of the US Air Force crashed into the sea near Okinawa. The pilot was safe. An aircraft was tasked to the scene and rescued the pilot.

Date of Incident: 28-May-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 47°41' North 009°08' East
Beacon Hex ID: ADC64995310C381 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Germany
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

Near Flugplatz Airport, Konstanz, Germany

(Home Port - Augsburg, Germany). On 28 May 2013 at 1417 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 47 40.9N 09 08.2E, at the Flugplatz Airport in Konstanz, Germany. A Beechcraft G-36 airplane crashed on landing, with one person on board. The beacon was silenced by the owner. There were no injuries.

Date of Incident: 28-May-13 **Persons Involved:** 3
Reporting MCC FMCC **Persons Rescued:** 3
Location: 36°59' North 008°56' West
Beacon Hex ID: 1E8569C4E0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 244 Netherlands
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Jolique **Call Sign:** **Vessel Country Flag** Netherlands
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:

North Atlantic Ocean, near Portugal

Sailing vessel rudder breakdown.

Date of Incident: 29-May-13 **Persons Involved:** 7
Reporting MCC CNMCC **Persons Rescued:** 4
Location: 30°53' North 122°14' East
Beacon Hex ID: B389005C0CA34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Xing Hang Hai-168 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

6 nm SE of Shonghai wathers, Shanghai, China

China-registered cargo vessel Xing Hang Hai-168 collided with another Chinese cargo vessel, capsized and sank. 4 of 7 crew members were rescued by another Chinese vessel.

Date of Incident:	29-May-13	Persons Involved:	3
Reporting MCC	CMCC	Persons Rescued:	1
Location:	57°52' North	111°47' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF0111080229	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-FZWB
			Vessel Country Flag
			Canada

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Fort McMurray, AB, Canada

On May 29th 2013 at 16:59Z, the Canadian MCC received an unlocated ELT detection from C-FZWB. The Bell-206 helicopter was conducting a caribou survey approximately 50 nm from Fort McMurray, A.B. when it crashed with 3 people on board. A composite position formed at 17:28Z. Unfortunately the pilot and one passenger perished in the crash, while the third was taken to hospital by a civilian helicopter. RCC Trenton acknowledges that Cospas-Sarsat System was the only alerting method.

Date of Incident:	29-May-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	49°02' North	002°46' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C6952810D034D1	EPIRB	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Le Jadys	FS 2350
			Vessel Country Flag
			France

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Paimpol, France

Capsize.

Date of Incident:	30-May-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	44°31' South	168°04' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E640840FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert

Beacon Registration Data Available Yes

Details of Incident:Lake McKerrow, Fiordland, New Zealand

Resolved position alert was received for a registered PLB that had been hired to a party of three persons walking the Hollyford Track in Fiordland. The position was located at the McKerrow Island Hut. The party were due out from their tramp and it was thought they may have been delayed due to recent rain and water levels in the area. However, on arrival, the Southern Lakes Helicopter team uplifted a patient with torn ligaments on the right knee. The patient was returned to Te Anau Medical Centre, after dropping the two remaining trampers at the Hollyford Airstrip whilst enroute.

Date of Incident:	30-May-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	29°06' North	089°11' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40CD6000261	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data

Beacon Registration Data Available Yes

Details of Incident:About 68 nm SE of New Orleans, LA, USA

(Home Port - Houma-Terrebonne, LA). On 30 May 2013 at 1952 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 29 06.1N 089 11.1W, about 68 nm SE of New Orleans, LA. The pilot crashed near the Garden Island Bay Seaplane Base and local authorities were alerted. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted local authorities. AFRCC confirmed local authorities were already responding to the crash and no further assistance was required. Local authorities rescued the pilot with no injuries reported.

Date of Incident:	30-May-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	31°52' North	080°56' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD022CDD40801	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Georgia Girl	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:About 3 nm S of Tybee Island, GA, USA

(Home Port - Northfield, NJ). On 30 May 2013 at 0135 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 31 53.4N 080 51.8W, about 3 nm S of Tybee Island, GA. The power fishing vessel Georgia Girl, with three people on board, was taking on water. The master of the Georgia Girl made a Mayday call. Coast Guard District 7 (CGD07) received the Mayday call and contacted Station Tybee. Station Tybee dispatched a Coast Guard helicopter and vessel. The helicopter located the Georgia Girl and the vessel arrived and took its three crew members on board. Later the Georgia Girl began to sink and its EPIRB automatically activated. CGD07 received the Cospas-Sarsat alert and correlated the Cospas-Sarsat alert with the sinking Georgia Girl.

Date of Incident:	30-May-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	11°00' South	078°32' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9E88D65564A28D1	EPIRB	406.028	244 Netherlands
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Humo Challenger - Ralph Tui P16418	
			Vessel Country Flag
			Netherlands
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available No	

Details of Incident:Indian Ocean

RCC Australia received several 406 MHz detections from a Netherlands (The)-registered EPIRB 2,150 nm North West of the West Australian mainland. Information supplied by the Netherlands Coast Guard revealed a male person who was rescued.

Date of Incident:	31-May-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	16°37' South	131°09' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF628903F81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Adult male		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:16 nm SE of Victoria River Downs, NT, Australia

Registered PLB was detected 16 nm South East of Victoria Downs Station NT. The beacon emergency contacts advised the beacon was with a man in a Hilux Ute traveling from Pigeon Hole community to Kununurra. One person was rescued.

Date of Incident:	31-May-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	32°40' South	164°20' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0D221D0800001	EPIRB	406 General	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Sonadora	
			Vessel Country Flag
			United Kingdom

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Enroute Tahiti, South Pacific Ocean

50-ft catamaran Sonadora with four persons on board sailing from NZ to Papeete activated its distress beacon. The location was approx. 850 nm East of NZ. The catamaran had sustained some storm damage leaving the yacht with limited steering with rudder issues. The main bulkhead between the engine and the cabin had fractured and another bulkhead was damaged. The crew attempted to make repairs and managed to stabilise the situation. Due to weather and sea conditions, returning to NZ was not possible. The yacht was towed to Tahiti.

Date of Incident:	31-May-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	36°34' South	175°46' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6CB730FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Troy Hageman	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Northern end of Great Mercury Island, New Zealand

Unlocated alert was received for a PLB, but because it was correctly registered, the listed contact advised that the PLB owner was out on a jet ski with a companion near Great Mercury Island. He had managed to text his wife that they had a rope caught around the propeller and were unable to remove it or make way. Whitianga Coastguard were tasked, and by then a satellite pass had provided an accurate position. The two men were taken on board the Coastguard vessel, and the jet ski secured on the Island before the men were brought back to Whitianga.

Date of Incident:	01-Jun-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	45°32' South	166°57' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E431F680022D	EPIRB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Matakana	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Broughton Arm, Breaksea Sound, New Zealand

10.3-m launch Matakana was anchored in high winds and heavy weather in Broughton Arm, Breaksea Sound, Fjordland, when she carried ashore onto rocks. Her EPIRB was activated and detected at RCCNZ, and MOC was tasked to broadcast Mayday relays. RCCNZ spoke with Southern Lakes Helicopters who were aware that another vessel, Pembroke, was in the area, and supplied RCCNZ with a satellite phone number for this boat. Pembroke was called and informed RCCNZ that they were attempting to take all three crew of Matakana. They soon achieved this and all were safe and well. Pembroke sent away her tender/RHIB in extreme weather conditions after receiving a direct call from Matakana on marine VHF radio. Attempts were made later (Sunday) to regain control of Matakana, which was variously reported as being firmly on a rock shelf or drifting in the area. Environment Southland was advised to monitor any pollution risk, although there was no indication yet that Matakana was holed. An initial attempt to tow the vessel off the rock shelf failed and another attempt was made later at high tide.

Date of Incident:	01-Jun-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	45°21' South	168°30' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E63176AFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Anthony Eyles	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Mataura River, Queenstown, New Zealand

Alert was received for a hire beacon with a position near the Mataura River 20.5 nm SSW of Queenstown. Weather conditions in the area were poor with strong winds and heavy rain. A rescue helicopter from Heliworks proceeded to the area and was able to get in where they found a 30-year old male trapped by the rising river level. He was airlifted out and taken back to Queenstown unharmed. (Incident duration 1.5 hours.)

Date of Incident:	01-Jun-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	27°44' South	153°25' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE505AB00022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Half Half cabin/Cub	Our Toy	
			Vessel Country Flag
			Australia

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Crusoe Island, Pacific Ocean

RCC Australia detected a distress beacon in vicinity of Crusoe Island QLD. Information was received that there were three people on the boat including one child. A volunteer rescue boat and rescue helicopter were task for help. Three persons were rescued.

Date of Incident:	01-Jun-13	Persons Involved:	9
Reporting MCC	USMCC	Persons Rescued:	9
Location:	29°38' North	087°41' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD020C58C1401	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Anna Marie	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:65 nm S of Mobile, AL, USA

(Home Port - Orange Beach, AL). On 1 June 2013 at 2204 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 29 38.4N 087 41.4W, 65 nm S of Mobile, AL. The power fishing vessel Anna Marie, with 9 people on board, began taking on water, made a Mayday call and manually activated its EPIRB. A nearby Sea Tow vessel relayed the Mayday call and the Anna Marie's last known position to Sector Mobile. Around the same time, Coast Guard District 8 (CGD08) received an unlocated Cospas-Sarsat alert, contacted Sector Mobile and issued an Urgent Marine Information Broadcast. Sector Mobile informed CGD08 that they were aware of the situation. Sector Mobile launched a Coast Guard rescue plane and a helicopter, and diverted Coast Guard Cutters Venturus and Stingray to assist. When the Stingray arrived on scene, the Anna Marie indicated that the flooding was under control and no further assistance was required.

Date of Incident:	01-Jun-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°01' South	175°28' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6DFAACFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Brett Pocock	
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Tongariro Forest Park, New Zealand

Encoded alert was received for a PLB active in Tongariro Forest Park area. A call to the distress contacts revealed that the beacon owner was a hunter who used a quad bike. The Greenlea Rescue helicopter in Taupo was tasked and found a party of four near the Waione Stream. One person had a fractured pelvis after falling off the bike when it rolled into the creek. The patient was successfully airlifted and taken to Rotorua Hospital.

Date of Incident: 01-Jun-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: 34°09' North 111°45' West
Beacon Hex ID: ADCC4017BC00261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** N787AK **Call Sign:** N787AK **Vessel Country Flag:** United States
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:19 nm NE of Scottsdale, AZ, USA

(Home Port - Tacoma, WA). On 1 June 2013 at 1604 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 34 09.8N 111 44.6W, 19 nm NE of Scottsdale, AZ. A single-engine Cub Crafters airplane (N787AK) with two people on board made a hard landing at the Red Creek landing strip in Pine, AZ. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert, and provided the Cospas-Sarsat position to the Arizona Department of Public Safety (DPS) and the FAA. Arizona DPS dispatched a helicopter, located the people and transported them to the Bartlett Lake Aid Station. Both people declined medical treatment.

Date of Incident: 01-Jun-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 16°07' North 062°14' West
Beacon Hex ID: 1C6499F200FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** News Star **Call Sign:** FGA3066 **Vessel Country Flag:** France
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:West of Guadeloupe, Caribbean Islands

After fishing vessel engine failure an EPIRB was activated and assistance was provided to a crew of two.

Date of Incident: 02-Jun-13 **Persons Involved:** 1
Reporting MCC CMC **Persons Rescued:** 0
Location: 54°47' North 037°37' East
Beacon Hex ID: A22C430F7000261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 273 Russian Federation
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Ex-350 **Call Sign:** RA-0327G **Vessel Country Flag:** Russian Federation
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Near Moscow, Russia

The aircraft crashed during air show not far from the airfield.

Date of Incident:	02-Jun-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	24°19' South	169°36' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C109D30D34D34D1	EPIRB	406.025	520 Fiji
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Rituna-3	3DUL
			Vessel Country Flag
			Fiji

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:363 nm SE of Tonga

EPIRB alert was received for the Fijian registered fishing vessel Rituna-3 in position 24 19S 169 36W (approx. 300 nm South of Niue). There had been no communication with the vessel but MOC had successfully delivered a number of SAT-C telex messages via the Inmarsat-C terminal on board to which there had been no reply. The container vessel Cap Corrientes, approx. 180 nm N was tasked with an ETA of nine hours. A RNZAF P3 Orion was tasked but just prior to departure was stood down after a missed alert was received and there were also no further satellite detections. On arrival the master advised he had located a fishing vessel and had approached giving sound, light signals and calling frequently on VHF radio. There was no answer or movement on board, even though the vessel was fully lit. The vessel fitted the description of Rituna although no name was visible. The Cap Corrientes closed to within 0.4 nm and after some time, the fishing vessel started its engine and proceeded North. Shortly after, a boat crew answered the VHF saying "No English". However, the Master of Cap Corrientes was able to confirm the vessels call sign which was marked on the accommodation quarters. (Duration 15 hours.)

Date of Incident:	03-Jun-13	Persons Involved:	8
Reporting MCC	TAMCC	Persons Rescued:	8
Location:	22°15' North	118°41' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B408D34A6410CD1	EPIRB	406 General	416 Chinese Taipei
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Ming Ji Hong NO.12	BK5590
			Vessel Country Flag
			Chinese Taipei

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:95 nm SE of Kaoshung Port, Kaosung, Chinese Taipei

Fishing vessel was on fire and flooding. Patrol vessels were dispatched and the nearby fishing vessels were broadcast to rush to the scene. All 8 persons on board were rescued.

Date of Incident:	03-Jun-13	Persons Involved:	1
Reporting MCC	CMCC	Persons Rescued:	1
Location:	54°0.4' North	118°13' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF010E74129D	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-FZPS
			Vessel Country Flag
			Canada

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Resthaven, AB, Canada

Unlocated ELT was detected by GOES-East and GOES-West at 14:45Z. ELT was registered to a Robinson R44 II helicopter belonging to Gemini Helicopters Inc. JRCC Trenton contacted Gemini Helicopters who were already in contact with the pilot. A helicopter crashed near Resthaven, Alberta. The 1 POB was uninjured. A company helicopter evacuated the pilot to a nearby EMT. The beacon was turned off at 14:47Z. RCC acknowledges that Cospas-Sarsat was the supporting alerting agency.

Date of Incident:	03-Jun-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	40°27' South	147°54' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE480C140022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Singlehanded Yachtsman	
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Cape Barren Island, Australia

Received an initial alert for an Australian registered beacon, one position was 449 nm SE of Chatham Island and the other was off Cape Barren Is in the Bass Straits. Australian SSR - one person rescued.

Date of Incident:	04-Jun-13	Persons Involved:	7
Reporting MCC	USMCC	Persons Rescued:	6
Location:	56°48' North	132°35' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A19CAFFBFF	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N616W
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:12 nm E of the Petersburg Johnson Airport, AK, USA

(Home Port - Petersburg, AK). On 6 June 2013 at 2347 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 56 48.0 N 132 34.0 W, 12 nm E of the Petersburg Johnson Airport, and 93 nm East off Sitka, AK. A Dehavilland DHC-2 Beaver (N616W), with 7 people on board, crashed into mountainous terrain near Le Conte Bay, killing 1 of the passengers. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to Coast Guard District 17 Rescue Coordination Center (CGD17). CGD17 contacted the aircraft's owner/company which lost communications with the aircraft. CGD17 dispatched an MH-60 Jayhawk helicopter from Sitka to the Cospas-Sarsat location. The aircrew spotted the crash site and safely hoisted the 6 survivors on board. Two survivors with serious injuries were taken to Seattle for medical treatment and the other four survivors were transported to Petersburg for treatment. CGD17 worked with the Alaska State Troopers to recover the remains of the deceased person.

Date of Incident:	04-Jun-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	33°37' South	150°17' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6A4B1BF81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Blackheath, NSW, Australia

Beacon was activated by a group of bushwalkers at the request of New South Wales Ambulance. An injured 14-year old bushwalker was subsequently recovered by helicopter Rescue-21.

Date of Incident: 05-Jun-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 20°29' North 087°12' West
Beacon Hex ID: C0C9540134D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 518 Cook Islands
Type of incident: Maritime **Vehicle:** Sailing yacht **Vehicle Name:** Ati **Call Sign:** **Vessel Country Flag:** Cook Islands
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Caribbean

Alert received from an unregistered EPIRB of a Cook Island flagged sailing vessel. Enquiries with the Cook Island authorities located information which was passed to RCC Alameda so enquiries could be made in the United States. The suspected location of the vessel was the Caribbean. No SAR action was required.

Date of Incident: 05-Jun-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 35°26' South 176°27' East
Beacon Hex ID: 1D6498D502FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 235 United Kingdom
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Vsl Silvertip B **Call Sign:** **Vessel Country Flag:** United Kingdom
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 70 miles E of Cape Brett, New Zealand

Alert was received from a UK-registered beacon with a position near Kawau island. A check on AIS showed the vessel moving at 14 knots. Radio calls to the vessel were not answered. Eventually the skipper of the boat telephoned maritime radio to advise that the beacon had been lost overboard and was unrecoverable.

Date of Incident: 06-Jun-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 43°52' North 006°54' East
Beacon Hex ID: 3EF6DDC2BF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Car **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:France

Car was jamed in canyon. An Australian-registered PLB was activated in the French SRR. RCC Australia conducted checks with family and confirmed that there were two Australians canyoning in the Marseilles area who were rescued.

Date of Incident: 06-Jun-13 **Persons Involved:** 8
Reporting MCC CNMCC **Persons Rescued:** 8
Location: 22°47' North 113°41' East
Beacon Hex ID: B388A55C75534D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Hui Wan-391 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

0.01 nm N of the Humen Bridge, Guangzhou, China

China-registered cargo vessel Hui Wan-391 collided with another Chinese cargo vessel, capsized and sank. All 8 crew members were rescued by another Chinese vessel.

Date of Incident: 07-Jun-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 44°45' North 106°58' West
Beacon Hex ID: 2DC86A13B8FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

2 nm S of Sheridan, WY, USA

(Home Port - Buffalo, NY). On 7 June 2013 at 0130 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 44 44.52N 106 58.27W, 2 nm S of Sheridan, WY. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and called one of the emergency contacts who contacted the owner. The owner called AFRCC and informed them that he had crashed at the Sheridan County Airport and maintenance would shut the beacon off. The owner had minor injuries and took himself to the hospital. Emergency services were not notified.

Date of Incident: 07-Jun-13 **Persons Involved:** 6
Reporting MCC CNMCC **Persons Rescued:** 6
Location: 31°00' North 122°15' East
Beacon Hex ID: 33A4ACEF40FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Jin Ma-288 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

0.3 nm S of Yangtze River, Shanghai, China

China-registered cargo vessel Jin Ma-288 was drifted and lost balance in a heavy storm. It was abandoned and all 6 crew members were rescued by a Chinese rescue vessel Hu Nan Lao-2 in the vicinity.

Date of Incident: 07-Jun-13 **Persons Involved:** 1
Reporting MCC INMCC **Persons Rescued:** 1
Location: 25°39' North 071°26' East
Beacon Hex ID: 346E40509AFFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** **Call Sign:** 10317 **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Rajasthan, India

Helicopter crashed.

Date of Incident: 08-Jun-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: 32°42' North 097°03' West
Beacon Hex ID: 2DC740380AFFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Grand Prairie, TX, USA

(Home Port - Englewood, CO). On 8 June 2013 at 02:29 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 32 41.77N 97 02.89W, in Grand Prairie, TX. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the owner who said that they had crashed at the Grand Prairie municipal airport. The airport authorities were already on scene and silenced the beacon. There were no reported injuries.

Date of Incident: 08-Jun-13 **Persons Involved:** 2
Reporting MCC CMC **Persons Rescued:** 2
Location: 52°18' North 17°02' East
Beacon Hex ID: 9E8DD21132C01A5 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 244 Netherlands
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Piper Arrow **Call Sign:** PH-ANF **Vessel Country Flag** Netherlands
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Poland

Aircraft made a crash landing.

Date of Incident:	08-Jun-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	12°40' South	130°32' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE40551C0028D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Bynoe Harbour, NT, Australia

After receiving several hearing reports and a satellite detection of a distress beacon in the Darwin area a rescue helicopter was tasked from Darwin to home the beacon and determine the nature of distress. A helicopter was tasked and rescued two persons.

Date of Incident:	09-Jun-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	28°11' North	083°16' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE74FD4CFFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:38 nm W of Tarpon Springs, FL, USA

(Home Port - Columbia, KY). On 9 June 2013 at 0406 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 28 15.0N 83 30.0W, 38 nm W of Tarpon Springs, FL. Coast Guard Sector St. Petersburg received a report that a 25-foot catamaran was taking on water with 5 people on board. Due to poor communications with the vessel, Sector St. Petersburg instructed them to turn on their PLB. Coast Guard District 7 Rescue Coordination Center (CGD7) received the Cospas-Sarsat alert and passed the position to Sector St. Petersburg. Sector St. Petersburg launched a medium response boat and CGD7 authorized the launch of MH-60 Jayhawk helicopter. Sector St. Petersburg received a report that the vessel was underway and was able to keep up with the flooding. The Coast Guard vessel arrived on scene and escorted the vessel back to the Anclote River Boat Ramp. The MH-60 returned to base.

Date of Incident:	09-Jun-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	28°25' North	079°56' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE721A2AFFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Power vessel		
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:34 nm E of Cape Canaveral, FL, USA

(Home Port - Paradise Valley, AZ). On 9 June 2013 at 1613 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 28 23.2N 79 55.1W, 34 nm E of Cape Canaveral, FL. The beacon was activated on board a pleasure craft that had lost power with 5 people on board. Coast Guard District 7 Rescue Coordination Center (CGD7) received the Cospas-Sarsat alert and learned from the beacon owner's emergency contact that the beacon was taken on a fishing trip. CGD7 issued an urgent marine information broadcast, launched an MH-60 Jayhawk from Air station Clearwater, and a medium response boat from Station Canaveral. The MH-60 located the vessel, but could not establish communications. The MH-60 determined all on board the vessel were in good condition and vectored in the boat from Station Canaveral. The Coast Guard boat towed the vessel to Cape Canaveral.

Date of Incident:	09-Jun-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	61°34' North	150°07' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A29C2FFBFF	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N7171D
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:19 nm W of Wasilla, AK, USA

(Home Port - Big Lake, AK). On 10 June 2013 at 0000 UTC the Cospas-sarsat System detected a 406 MHz ELT at 61 34.2N 150 07.0W, 19 nm W of Wasilla, AK. N7171D a Piper Super Cub flipped over after making a precautionary landing with 2 people on board. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the owner via cell phone. The owner reported there were no injuries in the incident.

Date of Incident:	09-Jun-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	41°25' North	070°58' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD023D5542C01	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Kerry Anne	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:11 nm E of Martha's Vineyard, MA, USA

(Home Port - New Bedford, MA). On 9 June 2013 at 1900 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 41 24.5N 70 58.3W, 11 nm E of Martha's Vineyard, MA. Coast Guard Sector Southern New England received a call over channel 16 from the fishing vessel Timberline, reporting the fishing vessel Kerry Anne, with 1 person on board, capsized 1 mile West of Cuttyhunk Island. Coast Guard District 1 Rescue Coordination Center (CGD1) was briefed on the situation, and received the Cospas-Sarsat notification immediately after. CGD1 began making preparations to launch surface and air assets, but stood them down when the Timberline reported rescuing the Kerry Anne's master.

Date of Incident:	09-Jun-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	36°42' North	121°49' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE7019E0FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Kayaker		
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:1 nm NW of Marina, CA, USA

(Home Port - Benicia, CA). On 9 June 2013 at 04:24 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 36 42.6N 121 49.0W, 1 nm NW of Marina, CA. The PLB was activated by a fatigued kayaker, who could no longer paddle. Air Force Rescue Coordination Center (AFRCC) received the SARSAT alert and contacted the California Emergency Management Agency (CEMA). CEMA forwarded Cospas-Sarsat data to the local sheriff's department. The sheriff's department contacted the Coast Guard who located and rescued the kayaker.

Date of Incident:	10-Jun-13	Persons Involved:	4
Reporting MCC	CMCC	Persons Rescued:	4
Location:	45°36' North	073°14' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF01795402F1	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-GJSU
			Vessel Country Flag
			Canada

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:St. Mathieu de Beloeil, Canada

Unlocated beacon was detected by GOES-15 at 2126Z. The beacon was on a Beechcraft-100, C-GJSU, registered to Aviation Flycie Inc. At 2135z an elemental formed and at 2148z ambiguity was resolved. RCC Trenton was already aware of the crash when called. The accident was reported by the airport manager, 2 minutes after the initial Cospas-Sarsat detection. There were 4 people on board and all were injured with 2 suffering serious injuries. Due to the timely notification by the airport manager, Cospas-Sarsat had no involvement in the accident.

Date of Incident:	11-Jun-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	53°04' North	008°18' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B4C40933C002CD	ELT	406 General	218 Germany
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Beech-35	D-ECLF
			Vessel Country Flag

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Holdenburg, Germany

Airplane crashed during landing.

Date of Incident:	11-Jun-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	28°18' North	083°27' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3F8AC6FFBFF	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Power vessel	Luhrs Alura	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:46 nm W of Tampa, FL, USA

(Home Port - Hernando Beach, FL). On 11 June 2013 at 1632 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 28 22.6N 83 38.5W, 46 nm W of Tampa, FL. The Pleasure Craft Luhrs Alura lost power with 2 people on board, and manually activated the EPIRB. Coast Guard District 7 Rescue Coordination Center received the Cospas-Sarsat alert and diverted 2 training aircraft to the Cospas-Sarsat location. The Coast Guard aircraft located the Luhrs Alura, confirmed the 2 people on board were safe, and requested Sector St. Petersburg arrange a tow for the disabled vessel. The Coast Guard aircraft departed the area and the Luhrs Alura deactivated the EPIRB while awaiting tow. Towboat U.S. arrived and towed the vessel to the Pithlachascotee River Boat Ramp.

Date of Incident:	11-Jun-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	13°51' South	141°35' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF631E23F81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Kencherang Camp, Australia

Brisbane Air Traffic advised that VH-NZK a Jabiru with 2 people on board conducted a forced landing 60 km South of Aurukun QLD. An aircraft was diverted. The downed crew was found uninjured.

Date of Incident: 11-Jun-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: N/A°N/A' South N/A°N/A' East
Beacon Hex ID: C0064C7E62E8651 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft fixed wing **Vehicle Name:** **Call Sign:** ZK-CTH **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:New Zealand

ELT alert received. While the beacon was listed in the 406 MHz database as 'deregistered', contact was made with the previous owners to see if any of their aircraft were in difficulty or they had the beacon. All aircraft reported safe. Incident closed after no further alerts received.

Date of Incident: 11-Jun-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 0
Location: 36°39' South 174°39' East
Beacon Hex ID: C00C577DD80029D **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Aviation **Vehicle:** Aircraft rotary wing **Vehicle Name:** **Call Sign:** ZK-IJE **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:North Shore Airfield, New Zealand

Helicopter crashed at North Shore Airfield but the pilot was unhurt. An unlocated alert was received shortly after and a check of the beacon register showed the beacon was registered to ZK-IJE. Another call from the North Shore Aeroclub confirmed the pilot was OK. It was reported the crash to CAA and closed the incident. (Incident duration 30 mins.)

Date of Incident: 12-Jun-13 **Persons Involved:** 7
Reporting MCC CNMCC **Persons Rescued:** 7
Location: 25°34' North 119°38' East
Beacon Hex ID: 33A4CBE942FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Li An-55 **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:2 nm E of Haitan Island, Fujian, China

China-registered cargo vessel Ji An-55 collided with another Chinese cargo vessel, capsized and sunk. All 7 crew members were rescued by another Chinese vessel.

Date of Incident:	13-Jun-13	Persons Involved:	1
Reporting MCC	UKMCC	Persons Rescued:	1
Location:	51°27' North	006°45' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D1400F6BF81FE0	EPIRB	406.028	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasure vessel	Mad Dog	2EHV3
			Vessel Country Flag
			United Kingdom

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Bristol Channel, UK

Vessel enroute from Ireland to France, single handed yachtsman. Coastguard unable to contact vessel after beacon detected. Irish Coastguard helicopter Rescue-117 investigated and found vessel which lost all steering in poor weather. Yacht was abandoned and yachtsman was recovered to Ireland by helicopter.

Date of Incident:	13-Jun-13	Persons Involved:	23
Reporting MCC	USMCC	Persons Rescued:	23
Location:	26°30' North	077°05' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A6864B95634CFA1	ELT	406.025	308 Bahamas
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			Bahamas

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:78 nm E of Freeport, Bahamas

(Home Port - Bahamas country code). On 13 June 2013 at 17:53 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 26 30.78N 77 07.43W, 78 nm E of Freeport, Bahamas. Coast Guard District 7 (CGD07) received the alert and contacted Marsh Harbor Airport. The airport reported that the aircraft had suffered a hard landing and skidded off the runway into a field. Minor injuries were reported. The Royal Bahamian authorities responded. Cospas-Sarsat data was not used.

Date of Incident:	13-Jun-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	47°57' North	097°10' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40CED400261	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Grand Forks International Airport, Grand Forks, ND, USA

Home Port - Grand Forks, ND). On 13 June 2013 at 1825 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 47 56.8N, 097 10.4W, at Grand Forks International Airport, Grand Forks, ND. The pilot was attempting to land and crashed near the runway. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the airport. Local authorities were already responding to the crash and no assistance was required by AFRCC. The pilot was recovered with minor injuries.

Date of Incident:	14-Jun-13	Persons Involved:	7
Reporting MCC	CNMCC	Persons Rescued:	7
Location:	25°15' North	119°30' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
33A50D1A00FFBFF	EPIRB	406.037	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cargo vessel	Jin Xin Long-28	
			Vessel Country Flag

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:4 nm NW of Nanri Island, Fujian, China

China-registered cargo vessel Jin Xin Long-28 foundered on the rocks and sank. All 7 crew members were rescued by another Chinese vessel in the vicinity.

Date of Incident:	15-Jun-13	Persons Involved:	2
Reporting MCC	CMCC	Persons Rescued:	0
Location:	04°31' South	065°31' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2787804852FFBFF	ELT	406.025	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		PRHRZ
			Vessel Country Flag
			Canada

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:Porto Moura Heliport, Brazil

Registered ELT was detected by S10 at 07:55Z. Only a single burst was detected. The registration was for an aircraft that was safe on the ground in British Columbia and S10 was over Brazil at the time of detection. Through online research it was noted that in 2009 a Bell-212 was exported from Canada to the USA and then again exported in 2011 to Brazil. The call sign in Brazil was PRHRZ. The CMCC operator requested the status of this aircraft from the BRMCC and it was confirmed that this aircraft had crashed. On 15 June 2013 a Bell-212 helicopter crashed near Porto Moura Heliport, Brazil after striking an antenna. The 2 persons on board did not survive. Only one burst was detected by Cospas-Sarsat (LEO satellite only).

Date of Incident:	15-Jun-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	47°31' North	008°59' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1A649736359631	ELT	406.028	269 Switzerland
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Kitfax Classic IV	HB-YHO
			Vessel Country Flag
			Switzerland

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:Lommis, Switzerland

Crash landing.

Date of Incident:	15-Jun-13	Persons Involved:	22
Reporting MCC	INMCC	Persons Rescued:	22
Location:	08°50' North	074°09' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B8E9075C34D34D1	EPIRB	406.028	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Motor vessel	Asian Express	
			Vessel Country Flag

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:Kelara, India

Flooding due to a crack at mid-ship.

Date of Incident:	15-Jun-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	42°56' South	171°16' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5815A2FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Aircraft rotary wing	Richard Adams	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:20 miles SE of Hokitika, New Zealand

406 MHz distress alert for a PLB located about 20 miles SE of Hokitika. The rescue helicopter out of Greymouth was tasked to investigate and despite poor weather was able to quickly respond and had the injured tramper back at Greymouth Hospital just over an hour after the first alert was received. The tramper had fallen and suffered a serious head injury.

Date of Incident:	15-Jun-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	47°42' North	010°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B4DCF436CC0261	ELT	406.028	218 Germany
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Cessna-172	D-EDLB
			Vessel Country Flag

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Kempton-Dorach, Germany

Hard landing.

Date of Incident:	16-Jun-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	16°45' South	171°38' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
27E4DCB400FFBFF	EPIRB	406.028	319 Cayman Islands
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Horizons	ZCRW5
			Vessel Country Flag
			Cayman Islands

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:160 nm SSW from American Samoa

Notification was received via JRCC Honolulu of a 103-foot motor vessel taking on water and sinking, with 3 people on board, 156 nm South West of Pago Pago, American Samoa. A number of vessels replied to broadcasts from Kordia/MOC. Three vessels were initially selected to respond, the nearest 4 hours from the distress position. Following an alert from the vessel's EPIRB, a P3 Orion was launched from New Zealand but was released when the first vessel arrived on scene and rescued the crew. The vessel was abandoned and a navigation warning was issued. The survivors were en route to Tonga.

Date of Incident:	17-Jun-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	48°31' North	116°49' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6492661D0C31	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:48 nm NE of Spokane, WA, USA

On 17 June 2013 at 0051 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 48 31.0N 116 49.3W, 48 nm NE of Spokane, WA at the Cavanaugh Bay Airport in Idaho. A small aircraft with 1 person on board crash landed at the Cavanaugh Bay grass strip runway. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Federal Aviation Administration (FAA). The FAA contacted the pilot who reported local emergency services were already on the scene, and no further assistance was required.

Date of Incident: 17-Jun-13 **Persons Involved:** 4
Reporting MCC ITMCC **Persons Rescued:** 4
Location: 01°50' South 036°00' East
Beacon Hex ID: CF464075633B691 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 634 Kenya
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Piper **Call Sign:** 5YBPL **Vessel Country Flag:** Kenya
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Near Ewaso, Kenya

Crash during take-off at Ewaso Airport, Kenya. 4 persons on board were rescued.

Date of Incident: 17-Jun-13 **Persons Involved:** 1
Reporting MCC INMCC **Persons Rescued:** 1
Location: 12°36' North 059°46' East
Beacon Hex ID: A6E8D3550CD34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Arabian Sea

Ship was flooding due to a crack in its hull.

Date of Incident: 18-Jun-13 **Persons Involved:** 1
Reporting MCC ITMCC **Persons Rescued:** 1
Location: 46°09' North 012°29' East
Beacon Hex ID: 9C664936AE5A751 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Piper **Call Sign:** F-GHLY **Vessel Country Flag:** France
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Near Belluno, Italy

Light aircraft PA-28 was one of 8 aircraft took off from LSZL airport and directed to to LJBL. Its last known position was 45°47' N 010°29' E. ITMCC reported to RCC the first beacon position at 46° 09' N 012°26' E. Beacon was the unique source of distress activation that allowed to rescue a pilot.

Date of Incident: 18-Jun-13 **Persons Involved:** 3
Reporting MCC USMCC **Persons Rescued:** 3
Location: 39°05' North 084°25' West
Beacon Hex ID: ADCC40450800315 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** N112EM **Call Sign:** N112EM **Vessel Country Flag**
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

Cincinnati Lunken Airport, Cincinnati, OH, USA

(Home Port - Cincinnati, OH). On 18 June 2013 at 1527 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 39 06.2N 84 25.1W, at the Cincinnati Lunken Airport in Cincinnati, OH. N112EM an Israel Aerospace Industries jet, with 3 people on board, crashed upon landing due to a landing gear collapse. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the airport. The airport reported the rescue crews at the airport were able to remove the 3 people without injury.

Date of Incident: 18-Jun-13 **Persons Involved:** 5
Reporting MCC INMCC **Persons Rescued:** 5
Location: 10°12' North 076°00' East
Beacon Hex ID: 34741E8DBF81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Fishing boat **Vehicle Name:** Sathyadeepan **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

Kerala, India

Fishing vessel partially sank due to a blast in its battery.

Date of Incident:	19-Jun-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	41°32' North	122°12' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC405D30002F1	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter		N90301
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Coonrod Ranch Airport, CA, USA

(Home Port - Redding, CA). On 19 June 2013 at 1946 UTC the Cospas-Sarsat System detected a 406 MHz ELT at the Coonrod Ranch Airport, CA. N90301 a Bell-206 helicopter with 1 person on board made an emergency landing. The landing was hard enough to automatically trigger the aircraft's ELT. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the pilot using data from the registration database. The pilot required no assistance, and silenced the ELT.

Date of Incident:	19-Jun-13	Persons Involved:	2
Reporting MCC	UKMCC	Persons Rescued:	2
Location:	51°48' North	001°15' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0DD01A1E001A5	ELT	406.025	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Eurocopter-350	G-ECUK
			Vessel Country Flag
			United Kingdom

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:1.5 nm SE of Kidlington, near Oxford, UK

Aircraft crashed near Kidlington after having tail rotor failure. Aircraft went into a spin and crashed, 2 POBs managed to get out of the damaged aircraft and didn't need any assistance.

Date of Incident:	19-Jun-13	Persons Involved:	12
Reporting MCC	CMC	Persons Rescued:	12
Location:	59°41' North	101°42' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C4198B800209	ELT	406.025	273 Russian Federation
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter	MI-8	RA-25327
			Vessel Country Flag
			Russian Federation

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Siberia, Russia

Helicopter made an emergency landing due to a failure of aviation equipment. The 3 members of crew and 9 passengers were evacuated on SAR helicopter MI-8 RA-22736 and delivered to airport Vanavara.

Date of Incident: 19-Jun-13 **Persons Involved:** 6
Reporting MCC INMCC **Persons Rescued:** 5
Location: 30°07' North 081°44' East
Beacon Hex ID: 9EE6CBECC395DD1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** **Call Sign:** IVIEWI **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Humla, India

Helicopter crashed.

Date of Incident: 19-Jun-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: 59°05' North 158°03' West
Beacon Hex ID: ADCC4013C000261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 12 nm E of Dillingham, AK, USA

(Home Port - Walla Walla, WA). On 19 June 2013 at 1655 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 59 04.0N 158 02.8W, about 12 nm E of Dillingham, AK. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert after the single engine propeller aircraft with two people on board crashed east of Dillingham for unknown reasons. AKRCC contacted Alaska State Troopers (AST). The AST launched a fixed wing and rotary assets to distress location and located the crash site. AST recovered the two uninjured people that were onboard the crashed aircraft and transported them to Dillingham.

Date of Incident: 19-Jun-13 **Persons Involved:** 11
Reporting MCC AUMCC **Persons Rescued:** 11
Location: 08°37' South 146°06' East
Beacon Hex ID: C52E441590001AD **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 553 Papua New Guinea
Type of incident: Maritime **Vehicle:** Barge **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Papua New Guinea
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Gulf of Papua, New Guinea

RCC Australia first received a distress alert via Inmarsat-C and shortly after an alert from a PNG registered 406 MHz distress beacon. Initially the vessel could not be identified so a distress relay broadcast was issued to shipping in the vicinity.

Date of Incident:	20-Jun-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	17°58' South	135°04' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF66BE33F81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Northern Territory Barkly Stock Route, Australia

Beacon was detected in the vicinity of Eva Downs Station to the North East of Tennant Creek, NT. The beacon was registered to a woman who was undertaking a solo driving tour within the Northern Territory. Two vehicles were dispatched to help her.

Date of Incident:	20-Jun-13	Persons Involved:	2
Reporting MCC	JAMCC	Persons Rescued:	2
Location:	32°59' North	152°50' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE74A520FFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Yacht	Aeolus	
			Vessel Country Flag
			Japan

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:641 nm SE of Kinkazan, Japan

JAMCC received a 406 MHz alert transmitted from a PLB belonged to a crew member of the flooded Japanese yacht Aeolus. This accident was already being dealt with by JCG. The JCG patrol aircraft found the yacht and the Japanese Self-Defense Force aircraft rescued the two crew members of this yacht.

Date of Incident:	21-Jun-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	45°08' North	115°03' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A3170FFBFF	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 50 nm NE of McCall, ID, USA

(Home Airport - Groveland, CA). On 21 June 2013 at 1643 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 45 08.6N 115 03.7W, about 50 nm NE of McCall, ID. A Husky A-1A single engine propeller aircraft, with two people on board, crashed near the Idaho Centennial Trail. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert. AFRCC left messages at all points of contact in the beacon registration. The owner of the aircraft called back and reported that the aircraft had crashed with two persons on board, his wife and a flight instructor. The AFRCC contacted the Idaho Division of Aeronautics, which used the Cospas-Sarsat position to go to the site and retrieve the two persons. There were no injuries.

Date of Incident:	21-Jun-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	29°25' South	153°23' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4176640022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Yamba, NSW, Australai

EPIRB was activated by yacht that overturned on a bar at Yamba. NSW Police were coordinating a response and are happy to retain coordination. Police advise that two persons and a dog have been rescued. Yamba VMR advised they have recovered.

Date of Incident:	21-Jun-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	26°15' North	080°07' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC649267017501	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Pompano Beach Airpark, Pompano Beach, FL, USA

(Home Port - Pompano Beach, FL). On 21 June 2013 at 1517 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 26 15.0N 080 07.0W, at Pompano Beach Airpark, Pompano Beach, FL. The ELT activated automatically when a single engine propeller aircraft with two people on board crashed near the runway. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the airpark. Local authorities were already responding to the crash and no assistance was required by AFRCC. The pilot and the passenger walked away from the crash site with minor injuries.

Date of Incident:	22-Jun-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	69°42' North	163°06' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEE06FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Power vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:159 nm SW of Barrow, AK, USA

(Home Port - Barrow, AK). On 22 June 2013 at 00:47 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 69 42.3N 163 05.8W, 159 nm SW of Barrow, AK. Two people on board a boat activated the PLB when the boat's motor failed. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to the North Slope Borough Rescue Coordination Center (NSB). NSB dispatched a ground search team to the Cospas-Sarsat location and rescued both people.

Date of Incident: 22-Jun-13 **Persons Involved:** 7
Reporting MCC USMCC **Persons Rescued:** 7
Location: 30°57' North 080°55' West
Beacon Hex ID: 2DCE642F04FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Power vessel **Vehicle Name:** Real Time **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:27 nm SE of Brunswick, NC, USA

On 22 June 2013 at 19:31 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 30 56.5N 80 54.9W, 27 nm SE of Brunswick, NC. The crew of the fishing vessel Real Time manually activated the PLB when the vessel lost power, with 7 people on board. Coast Guard District 07 Rescue Coordination Center (CGD07) received the Cospas-Sarsat alert, issued an Urgent Marine Information Broadcast, and launched an MH-65 Dolphin helicopter. The helicopter located the Real Time, but was unable to establish communications with the disabled vessel. The helicopter established communications with a nearby Good Samaritan vessel which relayed messages to the Real Time. The Coast Guard helicopter determined there was no medical concerns and helped arrange a tow for the Real Time. A commercial salvage boat towed the Real Time back to Hilton Head, SC.

Date of Incident: 22-Jun-13 **Persons Involved:** 1
Reporting MCC UKMCC **Persons Rescued:** 1
Location: 49°08' North 012°45' West
Beacon Hex ID: 9D0F4001FC00309 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 232 United Kingdom
Type of incident: Maritime **Vehicle:** Pleasure vessel **Vehicle Name:** Marayna **Call Sign:** 2FPB3 **Vessel Country Flag** United Kingdom
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:200 nm SW of Ireland

Vessel Marayna was taking on water. They activated their PLB and sent out a Mayday call. Motor vessel Jamuna reacted to the Mayday and made way towards the incident. The man in distress was rescued and taken on board.

Date of Incident:	23-Jun-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	10°54' South	143°08' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6701BC00259	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Dinghy/Dory		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Cape York, Australia

Emergency beacon registered to a dory from fishing vessel Cossack Pearl was detected 32 nm East of Cape York. The beacon owner was contacted and later confirmed that the fishing vessel Cossack Pearl had dispatched two other dories to investigate. A helicopter was tasked and two persons were rescued.

Date of Incident:	23-Jun-13	Persons Involved:	12
Reporting MCC	CNMCC	Persons Rescued:	12
Location:	19°12' North	108°37' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B3A9005941934D1	EPIRB	406.037	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cargo vessel	Chang Xin Shun- 888	
			Vessel Country Flag

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:7 nm W of the Basuo port, Hainan, China

China-registered cargo vessel Chang Xin Shun-888 was stranded in a heavy wind and all 12 crew members were rescued by a Chinese rescue vessel Ba Gang Tuo 7 in the vicinity.

Date of Incident:	23-Jun-13	Persons Involved:	10
Reporting MCC	AUMCC	Persons Rescued:	10
Location:	13°45' South	158°05' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B389064D35064D1	EPIRB	406.025	412 China
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Hong Yang-3	MMSI 412320032
			Vessel Country Flag
			China

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:452 nm N of Rarotonga, Cook Islands

Numerous alerts were received from an EPIRB on board the Chinese fishing vessel Hong Yang-3, which was 450 nm N of Rarotonga. Attempts to communicate with the vessel were unsuccessful, and Kordia/MOC received no replies to their broadcasts. A RNZAF P3 Orion was launched from Auckland to locate the vessel. The Orion arrived on scene and located Hong Yang-3. There were no signs of distress, but after multiple attempts to communicate with the crew via VHF radio, flashing their aircraft landing lights and "wing wagging", the only response from the fishing vessel crew was to take photos of the search aircraft. In the absence of any communication or indication they required assistance, the Orion departed the scene and landed in Rarotonga. A message has been sent to the Chinese SAR Authority requesting they investigate.

Date of Incident:	23-Jun-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	38°41' North	038°41' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4091A400315	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Braxton County Airport, Sutton, WV, USA

(Home Airport - Fernandina Beach, FL). On 23 June 2013 at 1807 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 38 41.2N 080 39.1W, at Braxton County Airport, Sutton, WV. The ELT activated automatically when a Cirrus SR-20 aircraft crashed, with one person on board. Information from the Cospas-Sarsat alert was not used because the crash occurred at the airport and was handled by airport personnel. Pilot walked away from the crash with no injuries.

Date of Incident:	23-Jun-13	Persons Involved:	9
Reporting MCC	JAMCC	Persons Rescued:	8
Location:	36°28' North	144°06' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B5E8D35940154D1	EPIRB	406.028	431 Indonesia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Yujin Maru No.7	
			Vessel Country Flag
			Japan

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:160 nm SE of Kinkazan, Japan

JAMCC received a 406 MHz alert transmitted by a Japanese fishing vessel. JCG dispatched a patrol aircraft and patrol vessel to the scene and found the capsizing Japanese fishing vessel Yujin Maru No.7 broken in half, and its life raft with the crew members on board. As a result of the rescue operation, eight crew members were rescued and one remained missing.

Date of Incident:	23-Jun-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	29°35' North	088°20' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD40E5EC0028D	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Power vessel	Hard Head	
			Vessel Country Flag
			United States

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:49 nm S of Pascagoula, MS, USA

(Home Port - Ocean Springs, MS). On 23 June 2013 at 1325 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 29 34.6N 88 20.1W, 49 nm S of Pascagoula, MS. The pleasure craft Hard Head with 5 people on board became disabled, began taking on water, and made a Mayday call via VHF radio. A Good Samaritan fishing vessel forwarded the Mayday call to Coast Guard Sector Mobile. Sector Mobile briefed Coast Guard District 8 Rescue Coordination Center (CGD8) on the situation and requested an HC-144 Ocean Sentry, and the cutter Cobia was diverted to the reported coordinates. CGD8 later received a Cospas-Sarsat alert for the Hard Head for which the Cospas-Sarsat coordinates matched the coordinates reported earlier. Sector Mobile then learned that all 5 people from the Hard Head had abandoned ship and were picked up by the fishing vessel Jack Cat. The Cutter Cobia contacted the Jack Cat, and established that the 5 Hard Head survivors had no medical concerns.

Date of Incident:	23-Jun-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	44°34' South	169°33' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C40193000261	ELT	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft rotary wing		ZK-HKE
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Lindis Pass, New Zealand

Initial alert was received for an ELT registered to a Robinson R-22 helicopter, with a location near the Lindis Pass in the South Island. While attempts were made to phone emergency contacts, a Wanaka-based Aspiring Air helicopter was tasked to pickup an Alpine Cliff Rescue team and proceed to the area. Otago Helicopters were tasked from Dunedin to provide NVG night cover, as remaining daylight hours were limited. The Wanaka helicopter located a crashed R-22 and confirmed there were no injuries. The helicopter was involved in farm operations and the persons were able to transport themselves from the site. Both helicopters were stood down and returned to base as darkness fell.

Date of Incident:	24-Jun-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	46°43' North	112°05' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC50119C0029D	ELT	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N8255D
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:3 nm NW of Helena, MT, USA

(Home Port - Helena, MT). On 24 June 2013 at 2053 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 46 42.9N 112 04.9W, 3 nm NW of Helena, MT. The ELT activated automatically when N8255D a Beechcraft Bonanza crashed, killing the pilot, the only person on board. A witness saw the plane crash and contacted local Emergency Management Services (EMS). The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted N8255D's home airport. The Helena Regional airport told AFRCC that they were aware of the crash. EMS was on the scene, and no further assistance was required.

Date of Incident: 24-Jun-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 41°25' South 173°13' East
Beacon Hex ID: 400E58070CFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** Mr. Roger Conrot **Call Sign:** **Vessel Country Flag:** New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:

Lee Valley, Nelson vicinity, New Zealand

Encoded alert was received for an unregistered PLB near the Lee Valley, South of Nelson. The rescue helicopter from Nelson was tasked, and uplifted a lost 67-year old tramp.

Date of Incident: 24-Jun-13 **Persons Involved:** 2
Reporting MCC CHMCC **Persons Rescued:** 2
Location: N/A°N/A' South N/A°N/A' West
Beacon Hex ID: DAA64BAE6389611 **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 725 Chile
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** **Call Sign:** CC-AHT **Vessel Country Flag:** Chile
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:

Maria Dolores Airport, Los Angeles, Chile

Inaer helicopter sustained substantial damage in an accident shortly after take-off from Maria Dolores, Los Angeles Airport. The pilot and his passenger escaped with minor injuries.

Date of Incident: 24-Jun-13 **Persons Involved:** 1
Reporting MCC NMCC **Persons Rescued:** 1
Location: 63°50' North 012°48' East
Beacon Hex ID: 214E6C8C36FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 266 Sweden
Type of incident: Land **Vehicle:** Person **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Sweden
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

65 nm NW of Ostersund, Sweden

Father and son (70 and 40 years old) were trekking in the mountains near the border between Sweden and Norway. The son got separated from his father and the father activated his PLB. A search was conducted for over 20 hours before the missing man was found in good shape. The search included assets from both Norway and Sweden (SAR helicopters, dogs, volunteers and police).

Date of Incident:	25-Jun-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	47°54' North	091°54' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2E28598176FFBFF	ELT	406.028	369 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		N715SB
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:57 nm S of Duluth, MN, USA

(Home Port - Paradise Valley, AZ). On 25 June 2013 at 1755 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 47 49.5N 91 49.8W, 57 nm S of Duluth, MN. The ELT activated automatically when N715SB, an Aviat Husky float plane, with 2 people on board, crashed when attempting to land in Lake Shagawa. A Good Samaritan vessel witnessed the crash and helped both survivors exit the aircraft without injury. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert, but its assistance was not required.

Date of Incident:	26-Jun-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	67°26' North	153°54' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5F17A2FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Hikers		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:215 nm NW of Fairbanks, AK, USA

(Home Port - Eielson AFB, AK). On 26 June 2013 at 23:58 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 67 24.53N 154 0.48W, in the Gates of the Arctic National Park and Preserve, 215 nm NW of Fairbanks, AK. The PLB was activated after two hikers fell over a steep rock face landing in a narrow canyon. The PLB was registered to the 354th Fighter Wing Safety Office and the hikers had filed a trip plan with the office before they departed. A helicopter from the 210th Rescue Squadron was dispatched and hoisted both survivors into the helicopter. Both hikers had suffered ankle injuries during the fall and were taken to Basset Army Medical Facility at Fort Wainwright.

Date of Incident:	27-Jun-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	55°57' North	157°42' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC64851AFFBFF	EPIRB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Ocean Viking	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:198 nm SW of Kodiak, AK, USA

(Home Port - Shoreline, WA). On 27 June 2013 at 0422 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 56 10.9N 157 39.6W, 198 nm SW of Kodiak, AK. The fishing vessel Ocean Viking, with 4 people and a dog on board, made a Mayday call when the vessel began taking on water. Trident Seafoods received the Mayday call and relayed it to the Coast Guard District 17 Rescue Coordination Center (CGD17) with the vessel's position. The crew of the Ocean Viking donned immersion suits and activated the vessel's EPIRB before abandoning ship into a life raft. CGD17 received the Cospas-Sarsat alert, issued an Urgent Marine Information Broadcast and launched an MH-60 Jayhawk helicopter. The MH-60 successfully hoisted all four of the Ocean Viking's crew and the dog on board.

Date of Incident:	28-Jun-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	29°57' North	088°04' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD43AB8BF81FE0	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Yellow Kenner	
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:42 nm S of Mobile, AL, USA

(Home Port - Theodore, AL). On 28 June 2013 at 0029 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 29 56.6N 88 03.3W, 42 nm S of Mobile, AL. The fishing vessel Yellow Kenner, with 4 people on board, began taking on water. Coast Guard District 08 Rescue Coordination Center (CGD08) received the Cospas-Sarsat alert. CGD08 contacted the owner's wife from information in the EPIRB registration and learned that the vessel was out fishing with 4 people on board. CGD08 instructed Coast Guard Sector Mobile to make call outs. Next, Sector Mobile received a radio call from the Good Samaritan vessel Coal Pride, reporting a vessel taking on water near the Cospas-Sarsat location. CGD08 dispatched a medium response boat to the Cospas-Sarsat location. The crew of the Yellow Kenner used flares to help guide the Coast Guard boat in to their location. When the Coast Guard boat arrived, the crew of the Yellow Kenner abandoned ship. All 4 crew members were recovered by the Coast Guard.

Date of Incident: 28-Jun-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 39°38' North 106°55' West
Beacon Hex ID: ADCC4079D400315 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:80 nm W of Denver, CO, USA

On 28 June 2013 at 2056 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 39 38.5N 106 54.9W, 80 nm W of Denver, CO. The ELT activated automatically when a Piper Comanche crashed short of the runway at Eagle County Airport. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the airport. The airport was aware of the crash and emergency services were already on scene. There were no injuries.

Date of Incident: 28-Jun-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 33°52' South 150°10' East
Beacon Hex ID: 3EF6DE79BF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Blue Mountains, Australia

Australian PLB was detected by the Cospas-Sarsat System. Rescue-23 from Bankstown was tasked to the resolved beacon position. Two persons were extracted and taken to Bankstown.

Date of Incident: 29-Jun-13 **Persons Involved:** 9
Reporting MCC GRMCC **Persons Rescued:** 9
Location: 36°21' North 025°22' East
Beacon Hex ID: 9DA9064304D35D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 237 Greece
Type of incident: Maritime **Vehicle:** Yacht **Vehicle Name:** Theris **Call Sign:** SX8572 **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mesa Pigadia Beach (Santorini Island), Greece

Yacht run aground due to loss of anchor South West of Santorini Island. All 9 sailors were rescued.

Date of Incident:	29-Jun-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	33°36' South	168°31' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58220AFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Triangle Hut, Whanahula Range, Ruahine, New Zealand

Palmerston rescue helicopter was tasked to the Triangle hut in the Ruahine Range following a PLB activation. Two persons were airlifted to safety, one with a knee injury. A third member of the party elected to make his own way out.

Date of Incident:	29-Jun-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	28°47' North	090°02' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD4C8854002E9	EPIRB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Jessica Ann	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 70 nm S of New Orleans, LA, USA

(Home Port - Port Isabel, TX). On 29 June 2013 at 1041 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 28 47.0N 090 01.7W, about 70 nm S of New Orleans, LA. The power fishing vessel Jessica Ann, with four crew members on board, was taking on water in the engine room. The crew of the Jessica Ann made a Mayday call and manually activated the vessel's EPIRB. Sector New Orleans received the Mayday call and Coast Guard District 8 (CGD08) received an unlocated Cospas-Sarsat alert about the same time. CGD08 contacted the vessel's owner who gave the approximate location where the vessel would be shrimping. CGD08 received Cospas-Sarsat coordinates 7 minutes after the unlocated alert. CGD08 relayed the coordinates to Sector New Orleans which had launched a boat to the scene. CGD08 launched a helicopter from Air Station New Orleans to the Cospas-Sarsat coordinates. The helicopter located the Jessica Ann, and delivered pumps that its crew used to dewater the engine room. The Jessica Ann's crew corrected the problem that caused the leak, started the engine, and continued shrimping.

Date of Incident: 29-Jun-13
Reporting MCC AUMCC
Location: 36°38' South 174°26' East
Beacon Hex ID: C00C40AD7C00261
Type of beacon: ELT
Beacon Frequency: 406.028
Beacon Country: 512 New Zealand
Type of incident: Aviation
Vehicle: Aircraft fixed wing
Vehicle Name:
Call Sign: ZK-KAL
Vessel Country Flag: New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Parakai, New Zealand

Air Traffic Control called to advise of a light plane crash just out of Parakai (just North of Helensville) at the same time as a beacon alert was received. Emergency services were responding. The plane had completed a normal drop of a group of skydivers and was returning to Parakai airfield when it appears to have crashed short of the runway. The pilot left from the plane just as it crashed.

Date of Incident: 29-Jun-13
Reporting MCC FMCC
Location: 48°37' North 040°56' East
Beacon Hex ID: A1C648FE631AB31
Type of beacon: ELT
Beacon Frequency: 406.028
Beacon Country: 270 Czech Republic
Type of incident: Aviation
Vehicle: Aircraft
Vehicle Name:
Call Sign: OK-ZRB
Vessel Country Flag: Czech Republic
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Near Berlin, Germany

Plane crashed. Pilot did not survive.

Date of Incident: 29-Jun-13
Reporting MCC AUMCC
Location: 38°03' South 174°32' East
Beacon Hex ID: 400C51C058FFBFF
Type of beacon: EPIRB
Beacon Frequency: 406.028
Beacon Country: 512 New Zealand
Type of incident: Maritime
Vehicle: Vessel
Vehicle Name: Reel Runner
Call Sign:
Vessel Country Flag: New Zealand
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Raglan, New Zealand

EPIRB activation 7 miles of the coast from Raglan, New Zealand. Both Coast Guard and the Westpac helicopter were tasked and a short time later the helicopter arrived on scene to find three fishermen clinging to the upturned hull of their 7-metre fishing vessel. The Westpac helicopter stayed overhead until the Coast Guard's Gallagher Rescue vessel from Raglan arrived to recover the men to safety.

Date of Incident: 30-Jun-13 **Persons Involved:** 2
Reporting MCC CMCC **Persons Rescued:** 2
Location: 52°11' North 105°08' West
Beacon Hex ID: A78DF011CC8029D **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 316 Canada
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** C-GAYZ **Vessel Country Flag:** Canada
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:Humboldt (CJU4), ON, Canada

Advised by the Trenton RCC of a crash at Humboldt Airport, SK. C-GAYZ, Cessna-185F ran of runway, 2 POBs, no injuries. RCC acknowledges that Cospas-Sarsat was the supporting agency.

Date of Incident: 30-Jun-13 **Persons Involved:** 1
Reporting MCC CMCC **Persons Rescued:** 1
Location: 49°03' North 082°35' West
Beacon Hex ID: 278780A468FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 316 Canada
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** **Call Sign:** C-GFDJ **Vessel Country Flag:** Canada
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:Saganash Lake, ON, Canada

Advised by the Trenton RCC of an aircraft crash reported to North Bay OPP at Saganash Lake, Ontario. Pilot's name was Daniel Filion from Thunder Bay. Aircraft was found in the Canadian beacon registry (C-GFDJ, C-180 cyclone). A helicopter on scene reported aircraft inverted in lake. 1 POB. The ELT was later detected by GOES-West at 1854z during movement of aircraft in lake.

Date of Incident: 30-Jun-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 13°30' South 132°30' East
Beacon Hex ID: 2DCE6161E8FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Person **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided [first alert](#) **Beacon Registration Data Available** No

Details of Incident:57 nm N of Katherine, NT, Australia

RCC Australia received a detection of a USA-coded and registered PLB. The USA advised the beacon was registered to bushwalking group from Canberra. The RCC tasked VH-MGQ R44 helicopter from Jabiru helicopter Careflight-1 and Dornier. One person was rescued.

Date of Incident:	30-Jun-13	Persons Involved:	1
Reporting MCC	NMCC	Persons Rescued:	0
Location:	55°41' North	013°32' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1264D30627CE31	ELT	406.028	265 Sweden
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Gulfstream America		SE-MBO
			Vessel Country Flag
			Sweden

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Sturup Airport, Sweden

Pilot, en route Kristianstad Airport (ESMK) - Sturup Airport (ESMS) reported engine problems/failure at 09:22 to airport control at Sturup. The pilot attempted a forced landing in a field, in which he crashed. Emergency services arrived at 09:50. The pilot was killed in the crash.

Date of Incident:	30-Jun-13	Persons Involved:	15
Reporting MCC	AUMCC	Persons Rescued:	15
Location:	26°57' South	162°04' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B388A64D04354D1	EPIRB	406.025	412 China
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Dongyu-1518	
			Vessel Country Flag
			China

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Tasman Sea

Initial alert for a Chinese-coded EPIRB with one Doppler position in Australia's SRR West of Norfolk Island and the other in the Pacific, 730 nm East off New Zealand. The information on the alert led to the vessel being identified as a 60-metre fishing vessel Dongyu-1518. Because of the long delay before the next satellite pass could confirm the position, broadcasts were made to the Pacific area without response. A subsequent satellite finally confirmed that the vessel was in Australia's area, and the updated positions indicated it was steaming rather than drifting. 15 persons were rescued.

Date of Incident:	30-Jun-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	58°44' North	158°53' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC360E0CFFBFF	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Lonestar	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:22 nm SW of Dillingham, AK, USA

(Home Port - Unalaska, AK). On 30 June 2013 at 1520 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 58 44.5N 158 53.4W, 22 nm SW of Dillingham, AK. The fishing vessel Lonestar, with 4 people on board, made a Mayday call over VHF when the vessel began taking on water. Coast Guard Sector Anchorage issued an urgent marine information broadcast (UMIB). A Good Samaritan vessel received the UMIB and rescued all 4 of the Lonestar's crew. The EPIRB did not activate until the case was closed.

Date of Incident:	01-Jul-13	Persons Involved:	6
Reporting MCC	USMCC	Persons Rescued:	6
Location:	26°30' North	079°21' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE612B44FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Power boat		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:39 nm E of Miami, FL, USA

(Home Port - Fort Lauderdale, FL). On 1 July 2013 at 1557 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 26 30.0N 79 21.5W, 39 nm E of Miami, FL. A cabin cruiser, with 6 people on board began taking on water, and the crew manually activated the PLB. Coast Guard District 7 Rescue Coordination Center (CGD7) received the Cospas-Sarsat alert, and began investigating. CGD7 instructed Coast Guard Sector Miami to issue an urgent marine information broadcast, and launched a MH-65 Dolphin helicopter. The crew of the cabin cruiser abandoned the vessel into a life raft, and the cabin cruiser completely sank. The Coast Guard helicopter located the life raft and hoisted all 6 crew members on board. The crew was taken safely to Freeport, Bahamas.

Date of Incident:	01-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	60°00' North	161°51' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC400E4800261	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Piper Cherokee	N9874W
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:60 nm S of Bethel, AK, USA

(Home Port - Bethel, AK). On 1 July 2013 at 2342 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 59 48.2N 161 32.8W, 60 nm S of Bethel, AK. N9874W a Piper Cherokee with one person on board lost oil pressure and crashed on the tundra. The aircraft's ELT automatically activated in the crash. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and relayed it to the Alaska State Troopers (AST). AST dispatched a Bell-206 helicopter from Bethel to the Cospas-Sarsat position. The AST helicopter located the crashed aircraft and rescued the pilot. The pilot was flown to Bethel, but declined medical treatment.

Date of Incident:	01-Jul-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	32°57' South	144°51' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF687743F81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Adult male		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:55 km SSE of Ivanhoe, NSW, Australia

Beacon registered to Essential Energy was detected 55 km SSE of Ivanhoe NSW. Enquiries revealed a rolled vehicle with one person on board. NSW Police and Ambulance responded and advised the driver suffered minor injuries. Coordination was transferred to NSW Police. The person received help.

Date of Incident: 01-Jul-13 **Persons Involved:**

Reporting MCC AUMCC **Persons Rescued:**

Location: 41°40' South 176°21' East

Beacon Hex ID: 9E88C05934D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 244 Netherlands

Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Tasman Sky **Call Sign:** PCQL 244852000 **Vessel Country Flag:** Netherlands

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Wairarapa Coast, New Zealand

406 MHz EPIRB was activated on board the vessel Tasman Sky believed to be in the NZSRR. Satellite AIS confirmed the vessel was transiting the Wairarapa Coast enroute to Lyttelton. Maritime Radio contacted the vessel and confirmed its safety. The EPIRB had been lost overboard in force 7 - 8 winds after the cover had been blown off the EPIRB.

Date of Incident: 02-Jul-13 **Persons Involved:** 3

Reporting MCC CMCC **Persons Rescued:** 3

Location: 49°31' North 126°33' West

Beacon Hex ID: A78DF009D4802F1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 316 Canada

Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** C-FOXD **Vessel Country Flag:**

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Escalante Pt., Nootka SD, BC, Canada

Crash was reported by persons on scene. GOES-West picked up the signal at 1627Z and was reported to Victoria RCC. They were already aware of the crash and had tasked three CCG vessels and the Cormorant. The three occupants were safely able to egress and were picked up by the CCG vessels. No elementals formed as the beacon was shut off prior to the first LEO pass. RCC acknowledged that Cospas-Sarsat was the supporting alerting agency.

Date of Incident: 02-Jul-13 **Persons Involved:** 2

Reporting MCC FMCC **Persons Rescued:** 2

Location: 17°42' North 062°55' West

Beacon Hex ID: 1C6E728F7EFFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 227 France

Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Saint Parfait **Call Sign:** PP926410 **Vessel Country Flag:** France

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:South ST Barthelemy Island (West Indies)

Fishing vessel requested assistance due to electric failure.

Date of Incident:	02-Jul-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	26°07' North	078°15' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3FB7E4FFBFF	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasure craft	Tenacity	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:32 nm SE of Freeport, Bahamas

(Home Port - Merritt Island, FL). On 2 July 2013 at 1602 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 26 07.3N 78 15.1W, 32 nm SE of Freeport, Bahamas. With 2 people on board, the pleasure craft Tenacity began taking on water en route from Freeport to Great Harbor, BS. The ship's master activated the EPIRB. Coast Guard District 7 Rescue Coordination Center (CGD7) received the Cospas-Sarsat alert and learned from a registered contact that the Tenacity was operating in the Bahamas. CGD7 launched an MH-65 Dolphin helicopter, and alerted Coast Guard Operation Bahamas, Turks and Caicos (OPBAT). OPBAT alerted the Royal Bahamas Defense Force (RBDF) and the Bahamas Air Sea Rescue Association (BASRA). BASRA reported that it was already assisting the Tenacity, and escorted it back to Freeport. The Coast Guard helicopter returned to base.

Date of Incident:	02-Jul-13	Persons Involved:	1
Reporting MCC	CMCC	Persons Rescued:	1
Location:	50°44' North	113°56' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF0172F40261	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		C-GJDC
			Vessel Country Flag

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Calgary, Canada

Unregistered ELT was detected by GOES-West (G-15) at 03:44Z belonging to Superior Buildings & Design Ltd. A Doppler position formed at 03:54Z followed by an ambiguity resolved position at 04:54Z. A Piper PA32 aircraft crashed short of the runway at Okotoks Air Park, Alberta after an engine failure due to being out of fuel. A single person on board was rescued by local authorities. The beacon ceased transmitting at 05:20Z. RCC acknowledges that Cospas-Sarsat was the first alerting agency.

Date of Incident:	02-Jul-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	18°31' South	147°00' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE405B0C003A9	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing dory		
			Vessel Country Flag
			Australia
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available No	

Details of Incident:Townsville, Australia

Initial alert was received for an Australian registered EPIRB with locations near Tokelau and Townsville, Australia. AUSSAR confirmed a fishing dory had overturned near Townsville. One person was rescued.

Date of Incident:	02-Jul-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	43°58' North	084°13' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE68112CFFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Vehicle		
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:About 22 nm N of Midland, MI, USA

(Home Port - Warren, MI). On 2 July 2013 at 1555 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 43 57.2N 084 12.9W, about 22 nm N of Midland, MI. The PLB was activated by two individuals who were unable to call for help when their vehicle became disabled in an isolated area. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Michigan State Police. The Michigan State Police used the Cospas-Sarsat position to locate the stranded individuals and waited on scene until a tow truck arrived.

Date of Incident:	03-Jul-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	44°40' North	069°24' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40AD8800315	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter		N888ZW
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:26 nm SW of Bangor, ME, USA

(Home Port - Lewiston/Auburn, ME). On 3 July 2013 at 20:49 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 44 40.5N 69 23.52W, 26 nm SW of Bangor, ME. The ELT activated automatically when a helicopter (N888ZW) crashed, with two people on board. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and called beacon registration contacts. One contact told the AFRCC that the helicopter was overdue. The AFRCC notified the FAA of a possible crash. Then the AFRCC was informed that local authorities had been notified by a passenger that the helicopter had crashed. Local authorities located the crash site and rescued the two individuals, without use of the Cospas-Sarsat data. The pilot had a hip injury and the passenger was uninjured.

Date of Incident:	04-Jul-13	Persons Involved:	6
Reporting MCC	FMCC	Persons Rescued:	5
Location:	40°43' North	008°53' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
20E4D09E40FFBFF	EPIRB	406.028	263 Portugal
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Por Deus Guardado	
			Vessel Country Flag
			Portugal

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:North Aveiro, Portugal

Vessel sank.

Date of Incident:	04-Jul-13	Persons Involved:	1
Reporting MCC	IDMCC	Persons Rescued:	0
Location:	06°31' South	107°21' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C!A6496975935D1	ELT	406 General	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Java, Indonesia

Distress came from a military plane that crashed.

Date of Incident:	04-Jul-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	40°58' North	071°49' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC56DA42FFBFF	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing Vessel	Skirt Chasin	
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available Yes	

Details of Incident:7 nm SE of Montauk, NY, USA

(Home Port - Freeport, NY). On 4 July 2013 at 1335, the Cospas-Sarsat System detected a 406 MHz EPIRB at 40 58.2N 71 48.6W, 7 nm SE of Montauk, NY. This occurred about 28 minutes after the power fishing vessel Skirt Chasin, with three persons on board, began taking on water and made a channel 16 radio distress call. The vessel was assisted by Sequel, a Good Samaritan vessel that heard the radio distress call. The Coast Guard Sector Long Island (CGLI) also received the radio call, and sent out a small boat to the reported position. CGLI notified the Coast Guard District 1 Rescue Coordination Center (CGD1) of the radio call at the same time that CGD1 received the Cospas-Sarsat alert. The CGLI small boat arrived on scene, helped dewater the vessel and towed it back to port. The small boat did not use the Cospas-Sarsat position.

Date of Incident:	04-Jul-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	13°10' South	143°34' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF4C6913F81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Night island, QLD, Australia

Rescue Coordination Centre Australia received a GPS encoded position from an EPIRB registered to a sailing vessel in the vicinity of Night Island in North Queensland. A nearby aircraft was diverted by air traffic control and visually confirmed the vessel appeared to be sinking with one person on board. A nearby fishing vessel was diverted to the scene and rescued two people from the vessel. Coordination was passed to Queensland Police.

Date of Incident:	04-Jul-13	Persons Involved:	21
Reporting MCC	IDMCC	Persons Rescued:	2
Location:	03°56' South	124°34' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C1A8D75C35D71D1	EPIRB	406 General	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Ship	Pemudi	
			Vessel Country Flag

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Banda Sea

Distress came from a ship that was sinking.

Date of Incident:	05-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	36°20' North	089°33' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6AEBBCFFBFF	EPIRB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Tug	Coyote State	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:5 nm SW of Tiptonville, TN, USA

(Home port - New York, NY). On 05 July 2013 at 1517 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 36 19.7N 89 33.1W, 5 nm SW of Tiptonville, TN. The power tug Coyote State, with one person on board, capsized in the Mississippi River. Missouri Fish and Wildlife was on scene and retrieved the tugboat pilot out of the water before the Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted them. The tugboat pilot was not injured.

Date of Incident:	06-Jul-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	44°47' North	001°14' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676973C385DD1	ELT	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Cabri-G2	F-HBEA
			Vessel Country Flag
			France
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available Yes	

Details of Incident:Near Sarlat Airport, France

Crash landing and beacon activation.

Date of Incident:	06-Jul-13	Persons Involved:	5
Reporting MCC	AUMCC	Persons Rescued:	5
Location:	40°01' South	176°03' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E583596FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	New Plymouth Tramping Clu	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Southern Ruahine Range, New Zealand

Party from the New Plymouth Tramping Club activated there PLB in the Southern Ruahine Range. A helicopter was tasked by RCCNZ from Palmerston North. The helicopter could not locate the trampers due to low cloud. The beacon was also transmitting positions over a wide area. No GPS position was received at all from the beacon despite it being a GPS enabled beacon. A second attempt to send in helicopters and ground teams was delayed by an extreme weather event hitting the area and then darkness fell. LandSAR teams were deployed and the decision was made to hand the incident to the Police as a Cat-1 incident as they had better comms with the search teams.

Date of Incident:	06-Jul-13	Persons Involved:	307
Reporting MCC	USMCC	Persons Rescued:	305
Location:	37°37' North	122°22' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B706496971C2991	ELT	406.025	440 Korea (Republic of)
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft Boeing- 77	Asiana Airlines Flight 214	
			Vessel Country Flag
			Korea (Republic of)

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:San Francisco International Airport (KSFO), USA

(Home Port - South Korea). On 6 July 2013 at 1831 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 37 37.1N 122 22.5W, at the San Francisco International Airport (KSFO). Asiana Airlines Flight 214, a Boeing-777 with 307 people on board crashed upon landing in San Francisco. The ELT was automatically activated in the crash. Air Force Rescue Coordination Center received the Cospas-Sarsat alert, and contacted KSFO. Airport officials were well aware of the crash and emergency crews had already responded. No further Air Force assistance was required. Two people died and 182 were hospitalized.

Date of Incident:	07-Jul-13	Persons Involved:	10
Reporting MCC	USMCC	Persons Rescued:	0
Location:	60°27' North	151°00' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C40A548002CD	ELT	406.028	369 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Dehavilland DHC-3		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Soldotna Airport in Soldotna, AK, USA

(Home Airport - Nikiski, AK). On 7 July 2013 at 1920 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 60 27.4N 151 00.2W, at the Soldotna Airport in Soldotna, AK. A Dehavilland DHC-3, with 10 persons on board, crashed on takeoff. The Alaska Rescue Coordination Center contacted the airport, but airport personnel were already on the scene. There were no survivors of the crash.

Date of Incident:	07-Jul-13	Persons Involved:	5
Reporting MCC	GRMCC	Persons Rescued:	5
Location:	37°26' North	024°10' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9DE9505054D35D1	EPIRB	406.037	239 Greece
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing yacht	Hektor	SVA3676
			Vessel Country Flag
			Greece

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Near Kea Island, Aegean Sea

Sailing yacht Hektor with 5 persons on board sank near Kea Island due to weather condition; all five persons were rescued by SAR helicopter.

Date of Incident:	07-Jul-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°15' South	174°42' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E748C00FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Steve Morrison	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mangarewa Station, Nr. Stratford, New Zealand

Series of alerts were received for a PLB near Stratford, Taranaki. RCCNZ called the registered contacts and established that a young farmer was working in the back blocks of his parent's farm, and they were already concerned that he was overdue at home. His father had already left to look for him. The Taranaki Rescue helicopter was tasked to investigate. On arrival they found that the PLB was active in thick bush, so they were not able to winch anybody in. The helicopter then transported two LandSAR teams into the area who were making their way to the person. Casualty was located by a LandSAR team and taken to safety. Apparently the person had become lost.

Date of Incident:	08-Jul-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	32°13' South	115°40' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE5054900022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Garden Island, WA, Australia

AUMCC detected a distress beacon in the Garden Island area West of Fremantle. Enquiries established that the beacon was registered to a 6-metre runabout that had four people on board on a fishing trip in the Garden Island area. The RCC contacted the Fremantle Water Police and responded the Fremantle Volunteer Marine Rescue group to the beacon location. Information was later received from the wife of the boat owner that they had returned safely to shore after hitting a reef and loosing all electrical power. All on board were safe and the beacon was turned off.

Date of Incident:	08-Jul-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	20°13' South	148°45' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4845380022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Pioneer Point, Airlie Beach, QLD, Australia

Multiple unlocated detection of an Australian coded EPIRB on the East Coast of Australia. Subsequent satellite passed provided a position at Pioneer Point Airlie Beach. Whitsunday Water Police contacted and confirmed that they were responding with VMR and fisheries to a catamaran which has run aground and was taking water. Water Police retained coordination and requested to advise when beacon switched off or if further assistance required. Vessel was towed off rocks by VMR and the beacon turned off.

Date of Incident:	09-Jul-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	37°54' South	175°25' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C4089BC00315	ELT	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft fixed wing		ZK-CSD
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Cambridge area, New Zealand

Call from Fire Service Northern Communications Centre reporting that a light aircraft had crashed into a field near Cambridge. One male was out of the aircraft and had sustained moderate injuries. Almost immediately an ELT alert was received for the aircraft. The CAA duty investigator and the company were notified, and it was confirmed that the pilot was the sole occupant. The aircraft was secured overnight until CAA could investigate.

Date of Incident:	09-Jul-13	Persons Involved:	1
Reporting MCC	NMCC	Persons Rescued:	1
Location:	64°06' North	022°46' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9F69C0C10CA35D1	EPIRB	406 General	251 Iceland
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Disanna	
			Vessel Country Flag
			Iceland

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:21 nm W of Reykjavik, Iceland.

Fishing vessel sank and one person was rescued.

Date of Incident:	09-Jul-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	22°35' North	073°38' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3FAC3EFFBFF	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasure craft		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:17 nm E of Crooked Island, Bahamas

On 9 July 2013 at 0136 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 22 36.0N 73 33.0W, 17 nm E of Crooked Island, Bahamas. A 34-foot pleasure craft with 3 people on board became disabled and adrift in poor weather while traveling from Providenciales, Turks and Caicos to Long Island, Bahamas. The crew manually activated the vessel's EPIRB. Coast Guard District 7 Rescue Coordination Center (CGD7) received the Cospas-Sarsat alert and began investigating. CGD7 launched a MH-60 Jayhawk helicopter from Air Station Clearwater, FL to the Cospas-Sarsat position. The MH-60 located the disabled vessel and safely hoisted all 3 crew members on board. The rescued pleasure craft crew reported being adrift for 30 hours without food or water.

Date of Incident: 09-Jul-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: N/A°N/A' North N/A°N/A' West
Beacon Hex ID: AE2C40AB94002CD **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 369 United States
Type of incident: Aviation **Vehicle:** Kitfox super sport **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Near Sun City, CL, USA

(Home port - Banning, CA). On 9 July 2013 at 1347 UTC the Cospas-Sarsat System detected a 406 MHz ELT. Air Force Rescue Coordination Center (AFRCC) received the unlocated Cospas-Sarsat alert and contacted the pilot using the registration data. The pilot had crashed his Kitfox Super Sport aircraft near Sun City, California. The pilot silenced the ELT and required no assistance from AFRCC.

Date of Incident: 09-Jul-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 43°25' North 022°17' West
Beacon Hex ID: 21AE6CE674FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 269 Switzerland
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Simo **Call Sign:** **Vessel Country Flag** Switzerland
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:North Atlantic Ocean

Vessel sank.

Date of Incident: 11-Jul-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 48°32' North 122°41' West
Beacon Hex ID: ADCE023C7943801 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Clam Digger **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:48 nm NW of Seattle, WA, USA

On 11 July 2013 at 0050 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 48 33.3N 122 42.07W, 48 nm NW of Seattle, WA. When the fishing vessel Clam Digger began taking on water, the master of the vessel activated the EPIRB, sent a Mayday call and abandoned ship. A nearby ferry received the Mayday call and rescued the master. There were no injuries.

Date of Incident:	11-Jul-13	Persons Involved:	4
Reporting MCC	CNMCC	Persons Rescued:	4
Location:	27°33' North	120°42' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B388A64A70335D1	EPIRB	406.037	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Zhen Gang	
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:13 nm N of the Matzu Islands, Fujian, China

China-registered fishing vessel Zhen Gang capsized and sunk. All 4 crew members were rescued by another Chinese fishing vessel in the vicinity.

Date of Incident:	11-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	59°59' North	147°23' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC5008840029D	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Piper Cub	N78635
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:123 nm E of Homer, AK, USA

(Home Port - Anchorage, AK). On 11 July 2013 at 2235 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 59 58.5N 147 26.0W, 123 nm E of Homer, AK on Montague Island. N78635 a Piper Cub with 1 person on board crashed upon a take-off from the beach. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert. A Coast Guard MH-60 Jayhawk sighted the downed aircraft while on a training mission. The Jayhawk rescued the pilot and transported him to Cordova.

Date of Incident:	11-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	37°38' North	107°34' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5AFA9AFFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Hiker		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:35 nm NW of Pagosa Springs, CO, USA

(Home Port - Cheyenne, WY). On 11 July 2013 at 14:33 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 37 36.12N 107 28.38W, 35 nm NW of Pagosa Springs, CO. The PLB was activated by a group of hikers when a hiker in the group fell off a 400 foot cliff. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the Colorado State Rescue Center. The State Rescue Center contacted the County Sheriff department which located the group of hikers and the fallen hiker. The fallen hiker was deceased.

Date of Incident:	11-Jul-13	Persons Involved:	10
Reporting MCC	NMCC	Persons Rescued:	10
Location:	56°31' North	017°21' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
20251358C2FFBFF	EPIRB	406.037	257 Norway
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Colin Archer sailbo	Wyvern	LKSI
			Vessel Country Flag
			Norway

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Baltic Sea, East of Kalmar, Sweden.

A Norwegian sailboat with ten people on board started taking in water during their transit. All 10 were rescued after EPIRB activation.

Date of Incident:	12-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	43°59' North	121°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE74B30EFFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Hiker		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:26 nm WSW of Bend, OR, USA

(Home Port - Milford, CT). On 12 July 2013 at 1413 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 43 59.5N 121 49.9W, 26 nm WSW of Bend, OR. A hiker activated the PLB when he became separated from his wife on the Pacific Crest Trail. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Oregon Department of Emergency Management (ODEM), which dispatched a search airplane to the area. The local sheriff contacted the ODEM and reported that the hiker found his wife without any assistance.

Date of Incident:	12-Jul-13	Persons Involved:	1
Reporting MCC	FMCC	Persons Rescued:	1
Location:	50°56' North	001°58' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464C98C30F6D1	ELT	406.028	218 Germany
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Casa 1.131 E Jungm		D-EEQP
			Vessel Country Flag

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Near Cailais/Dunkerque Airport, France

Plane crashed on the paved runway.

Date of Incident: 13-Jul-13 **Persons Involved:**

Reporting MCC AUMCC **Persons Rescued:**

Location: 30°07' South 172°04' East

Beacon Hex ID: B3A9065954C34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 413 China

Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Lu Rong Yu-27 **Call Sign:** **Vessel Country Flag:** China

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:E of Norfolk Island, New Zealand

Several alerts were received for a Chinese registered beacon in a position 220 nm E of Norfolk Island, broadcast action was commenced with no responses, and a missed alert was received a short time later. Inquiries showed the beacon should be on the fishing vessel Lu Rong Yu-27. No communications were received from the vessel or the vessels owners in China about the reasons for the activation. (Duration 1.5 hrs.)

Date of Incident: 13-Jul-13 **Persons Involved:** 1

Reporting MCC SPMCC **Persons Rescued:** 1

Location: 40°10' North 002°12' East

Beacon Hex ID: 9C08D70A31534D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 224 Spain

Type of incident: Maritime **Vehicle:** Pleasure **Vehicle Name:** Paula-I **Call Sign:** **Vessel Country Flag:** Spain

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Mediterranean Sea

Engine failure. A vessel expected to be at Barcelona harbour in the morning. After beacon location, CNCS could locate the ship. 1 POB. Captain activated the EPIRB because he was exhausted due to engine failure.

Date of Incident: 13-Jul-13 **Persons Involved:** 2

Reporting MCC AUMCC **Persons Rescued:** 2

Location: 24°28' South 151°04' East

Beacon Hex ID: 3EF69BA5BF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia

Type of incident: Land **Vehicle:** 4WD car **Vehicle Name:** Mr. Steve Mickan and Mr. W **Call Sign:** **Vessel Country Flag:** Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mt. Graarbi, QLD, Australia

406 MHz beacon was detected in the vicinity of Mount Graabi QLD and the emergency contacts verified that two people were driving in the area. Helicopter Rescue-300 was tasked to locate a semi-submerged vehicle in a creek and confirmed that the occupants were safe. Coordination was transferred to the QLD Police who confirmed that the people and vehicle were rescued the following day.

Date of Incident: 14-Jul-13 **Persons Involved:** 17
Reporting MCC CMC **Persons Rescued:** 17
Location: 57°44' North 076°25' East
Beacon Hex ID: A22C41A16C00209 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 273 Russian Federation
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** MI-8T **Call Sign:** RA-25607 **Vessel Country Flag:** Russian Federation
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tomsk region, Russia

Helicopter Mi-8T rolled over on his side and fell to the ground due a rough landing. There were 17 people on board: 3 crew members and 14 passengers. 7 people were injured, 4 people were in serious condition.

Date of Incident: 14-Jul-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 46°42' North 013°51' East
Beacon Hex ID: 1B467CD8C0FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Glinder **Vehicle Name:** **Call Sign:** D6175 **Vessel Country Flag:**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Austria

Glider crashed.

Date of Incident: 14-Jul-13 **Persons Involved:** 3
Reporting MCC ITMCC **Persons Rescued:** 3
Location: 34°43' North 019°30' East
Beacon Hex ID: DA09564A34D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 720 Bolivia
Type of incident: Maritime **Vehicle:** Sailing yacht **Vehicle Name:** Marian **Call Sign:** **Vessel Country Flag:** Bolivia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:200 nm from Creta Island, Mediterranean Sea

Three crew member of Bolivian yacht Marian were rescued by cargo ship HHL Macao. The sailing vessel yacht was adrift and EPIRB was activated.

Date of Incident:	15-Jul-13	Persons Involved:	1
Reporting MCC	CMCC	Persons Rescued:	1
Location:	44°58' North	079°49' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278E641BC2FFBFF	PLB	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Gibson River, ON, Canada

Encoded PLB was detected at 0016Z by GOES-West with a position on the East coast of Georgian Bay, Ontario. PLB was registered to an individual who used the PLB while hiking. Ambiguity was resolved at 0026Z and OPP (police) was provided an updated position. The OPP found the lady in good health at 1125Z. The lady was dehydrated and in desperate need of water. She came across some other hikers who came to her aid. The beacon ceased transmitting at 0907Z. RCC acknowledges that Cospas-Sarsat System was the only alerting agency.

Date of Incident:	16-Jul-13	Persons Involved:	3
Reporting MCC	CMCC	Persons Rescued:	3
Location:	53°06' North	043°29' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC5ED3EAFFBFF	EPIRB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Melita	
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available No	

Details of Incident:400 nm S of Greenland

RCC Halifax received a Mayday call from sailing vessel Melita reporting hurricane force winds and high waves in the North Atlantic, 400 nm S of Greenland. 3 POBs. The unregistered U.S. EPIRB belonging to the Melita was detected on GOES-East with an elemental at 21:56Z and a composite at 22:30Z. A C-130 Hercules was the first on scene followed by a commercial ship Megan C who rescued the 3 POBs. RCC Halifax acknowledges that Cospas-Sarsat provided supporting data.

Date of Incident: 16-Jul-13 **Persons Involved:** 2
Reporting MCC ARMCC **Persons Rescued:** 0

Location: 35°24' South 057°21' West

Beacon Hex ID: 57A86A16A8FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 701 Argentina

Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Cessna-172N **Call Sign:** LV-BPP **Vessel Country Flag:** Argentina

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:

1.5 km of Veronica, Province of Buenos Aires, Argentina

The accident was three hundred metres off the Veronica airfield, on a private field. The cause of the accident was unknown.

Date of Incident: 18-Jul-13 **Persons Involved:** 2
Reporting MCC ASMCC **Persons Rescued:** 2

Location: 25°56' South 027°56' East

Beacon Hex ID: CB264C7462EE2D1 **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 601 South Africa

Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Cirrus SR20 **Call Sign:** ZSCAP **Vessel Country Flag:** South Africa

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

Near Lanseria, South Africa

Aircraft crashed with 2 persons on board. Both persons were rescued.

Date of Incident: 18-Jul-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1

Location: 44°09' North 071°36' West

Beacon Hex ID: 2DCE72BEBEFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 366 United States

Type of incident: Land **Vehicle:** Hiker **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

9 nm NNE of Lincoln, NH, USA

(Home Port - Ipswich, MA). On 18 July 2013 at 1106 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 44 08.8N 71 36.3W, 9 nm NNE of Lincoln, NH. A hiker became stranded due to flooding and activated his PLB. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and called the New Hampshire State Police, which had already been called by the hiker's wife stating he was missing. The police contacted the New Hampshire Fish and Game Department, which called the AFRCC to obtain the Cospas-Sarsat position. A ground search party from the Fish and Game Department used the Cospas-Sarsat position to find the hiker and helped him get to safe ground.

Date of Incident:	18-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	36°58' North	122°00' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE65F456FFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Kayaker		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Santa Cruz, CL, USA

(Home port - Santa Cruz, CA). On 18 July 2013 at 2209 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 36 57.9N 121 59.9 W, near the beach in Santa Cruz, California. A stranded kayaker activated his PLB. The Air Force Rescue Coordination Center (AFRCC) and Coast Guard District 11 (CGD11) received the Cospas-Sarsat alert and attempted to contact the registered owner and the emergency contacts to no avail. CGD11 contacted Santa Cruz Sector and were informed that a kayaker had capsized but was assisted quickly by a Good Samaritan. When the kayaker arrived at home, he contacted AFRCC and informed them he was not in need of assistance.

Date of Incident:	19-Jul-13	Persons Involved:	4
Reporting MCC	FMCC	Persons Rescued:	4
Location:	50°31' North	001°37' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676AE3AB25DD1	ELT	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	DR 400-180	F-GORD
			Vessel Country Flag
			France

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Le Touquet, France

Aircraft was damaged during landing. All POBs were safe.

Date of Incident:	20-Jul-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	37°16' South	174°41' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E7073B2FFBFF	EPIRB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Virgil Ciura	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Port Waikato, New Zealand

Unlocated alert was received for a New Zealand registered EPIRB. The emergency contact was aware that her husband was in his boat, but not aware of the location. RCCNZ contacted the Auckland Rescue Helicopter who were aware of a marine SAR of Port Waikato. Further investigation confirmed the EPIRB alert was associated with this. Two people were rescued from their upturned vessel.

Date of Incident:	20-Jul-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	70°55' North	156°17' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDBEFFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Boat		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:28 nm SSE of Barrow, AK, USA

(Home Port - Barrow, AK). On 20 July 2013 at 1509 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 54.9N 156 18.7W, 28 nm SSE of Barrow, AK. Three persons on a small hunting boat activated a PLB after waking up to realize their parked boat had sunk overnight. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). NSB launched a helicopter from Barrow, AK to the Cospas-Sarsat location and retrieved the three persons. There were no injuries.

Date of Incident:	20-Jul-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	39°19' South	174°05' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E74BEBCEFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mt. Taranaki, New Zealand

Alert was received for a registered 406 MHz PLB giving a position on the southern side of Mt. Egmont. The beacon owner called to the emergency and explained that he had fallen and broken his leg. The rescue helicopter was rung to task them and they were aware of the incident having been told by police that there were two people injured. However, they could not respond because the mountain was covered in low cloud. The local Police SAR Coordinator was then contacted to organise LandSAR to get into the area. A break in the cloud allowed the helicopter to get in later to rescue the two people and take them back to Taranaki Base Hospital for treatment.

Date of Incident:	21-Jul-13	Persons Involved:	6
Reporting MCC	AUMCC	Persons Rescued:	6
Location:	13°04' South	129°59' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE41C0C00022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:2.6 nm NW of Peron Island North, NT, Australia

RCC received a satellite detection of an unlocated unregistered beacon that had been associated with a 2008 incident in Fog Bay NT. Enquiries with fishing lodges and charter companies in the area did not reveal any leads. An initial position was received to the South of Fog Bay and the Darwin Dornier Rescue Helicopter Careflight-1 from Cairns and a fishing vessel Mad Mullet were tasked to respond. The Dundee Fishing Lodge assisted with local VHF broadcasts. On scene the aircraft could not acquire the beacon signal and a subsequent satellite pass produced a missed alert. Eventually a call was received from the caretaker at the Channel Point recreational fishing community reporting that an unnamed fishing boat had been towed to shore by a charter vessel after suffering breakdown due to electrical failure. Those on board the disabled vessel (three adults and three children) reported they had activated their beacon but turned it off after 30 minutes and had also fired a flare. The owner intended to leave the boat at Channel Point overnight and retrieve it the following day. NT Water Police were asked to counsel the boat owner regarding beacon registration.

Date of Incident:	21-Jul-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	16°19' South	145°52' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE500D7C0022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Adult male		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tongue Reef, Australia

RCC tasked the Cairns Dornier Rescue-441 to home a distress beacon activated from a dory which had failed to return to the mother vessel Sonya M in the vicinity of Chinaman Reef 20 nm East of Cooktown Qld. Rescue-441 located the vessel and directed a sister dory to the position to recover the vessel and assist its return to Sonya M. It was later reported that the sole occupant of the overdue dory had activated the distress beacon after the vessel had exhausted its fuel supply and was unable to return to the mother ship.

Date of Incident:	21-Jul-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	70°50' North	155°43' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CD2FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Boat		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:35 nm SE of Barrow, AK, USA

(Homeport - Barrow, AK). On 21 July 2013 at 1806 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 49.8N 155 43.4W, 35 nm SE of Barrow, AK. Three persons on a small boat activated the PLB when the vessel ran out of fuel. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). NSB launched a helicopter from Barrow, AK to the Cospas-Sarsat position and retrieved the three persons.

Date of Incident:	21-Jul-13	Persons Involved:	2
Reporting MCC	ITMCC	Persons Rescued:	2
Location:	44°32' North	007°37' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
21A8340422FFBFF	ELT	406.025	269 Switzerland
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter		I-GANI (ex HB-XJ)
			Vessel Country Flag
			Switzerland

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Levaldigi Airport (CUNEO), France

Helicopter crashed. The helicopter had been sold to Italian company in October 2004.

Date of Incident:	23-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	57°57' North	135°11' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C401408002CD	ELT	406.028	369 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Piper Super Cub	N13NV
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:32 nm SW of Juneau, AK, USA

(Homeport - Auke Bay, AK). On 23 July 2013 at 0333 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 57 55.0N 135 09.0W, 32 nm SW of Juneau, AK. N13NV a Piper Supercub on floats with one person on board crashed landing in Freshwater Bay, AK. Coast Guard District 17 Rescue Coordination Center (CGD17) received the Cospas-Sarsat alert and issued an urgent marine information broadcast (UMIB) for the aircraft. CGD17 then received word from the passenger vessel Wilderness Explorer that it was responding to the UMIB. The Wilderness Explorer located N13NV upside down in the water near the beach and sent a shore party to aid the pilot. The pilot was not injured in the crash and reported he was making arrangements to be transported back to Juneau the following day.

Date of Incident: 23-Jul-13 **Persons Involved:** 3
Reporting MCC FMCC **Persons Rescued:** 0
Location: 46°54' North 008°19' East
Beacon Hex ID: A1ADD2CA3FC029D **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 269 Switzerland
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Piper PA-28 **Call Sign:** HB-PNR **Vessel Country Flag:** Switzerland
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:E of Bern, Switzerland

Plane crashed.

Date of Incident: 23-Jul-13 **Persons Involved:** 7
Reporting MCC CNMCC **Persons Rescued:** 7
Location: 22°51' North 116°43' East
Beacon Hex ID: 33A4CE9C82FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Jie Hai-58 **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:3 nm SE of Huilai, Guangdong, China

China-registered fishing vessel Jie Hai-58 was drifted and lost balance in a rough weather, capsized and sunk. All 7 crew members were rescued by another vessel in the vicinity.

Date of Incident: 23-Jul-13 **Persons Involved:** 3
Reporting MCC CMCC **Persons Rescued:** 3
Location: 44°33' North 061°04' West
Beacon Hex ID: A78D4AD408002E9 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 316 Canada
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** All Seven **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided [first alert](#) **Beacon Registration Data Available** Yes

Details of Incident:50 nm S of Cape Breton, NS, Canada

Unlocated EPIRB was detected by GOES-East and GOES-West at 1317Z registered to fishing vessel All Seven. An elemental formed at 1351Z followed by a composite at 1425Z. RCC Halifax tasked Coast Guard and commercial vessels, as well as a Cormorant helicopter and Hercules aircraft. The 3 crew were rescued from their liferaft by a commercial vessel.

Date of Incident:	24-Jul-13	Persons Involved:	30
Reporting MCC	UKMCC	Persons Rescued:	30
Location:	51°40' North	008°24' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9E89055D34D34D1	EPIRB	406.025	244 Netherlands
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Astrid	
			Vessel Country Flag
			Netherlands

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:15 nm S of Cork, Ireland

A vessel lost power and drifted towards the rocks and ran aground. All 30 POBs were rescued from the vessel safely.

Date of Incident:	24-Jul-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	55°48' North	132°52' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A1672FFBFF	ELT	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Airplane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Prince of Wales Island, 165 nm SSE of Juneau, AK, USA

(Home Port - Ketchikan, AK). On 24 July 2013 at 1933 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 55 47.03N 132 53.1W, on Prince of Wales Island, 165 nm SSE of Juneau, AK. The ELT activated automatically when an airplane with four people on board made a crash landing. Prior to the crash, the pilot notified the aircraft's dispatch office that he was attempting an emergency landing due to a blown piston. After the crash, the pilot called the dispatch office again and reported that the plane had crashed and the people on board needed medical attention. Coast Guard District 17 (CGD17) received the Cospas-Sarsat alert and used the ELT registration to contact the dispatch office for the aircraft. The dispatch office sent a float plane and a ground team to the area reported by the pilot, but they were unable to locate the crash site. CGD17 dispatched a helicopter to the Cospas-Sarsat location. The helicopter arrived on the scene and rescued the four people on board.

Date of Incident: 25-Jul-13 **Persons Involved:** 2
Reporting MCC INMCC **Persons Rescued:** 2
Location: 30°43' North 079°05' East
Beacon Hex ID: 34683850B6FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** Bell-407 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Kedarnath, India

Helicopter crashed. Two persons were rescued.

Date of Incident: 25-Jul-13 **Persons Involved:**
Reporting MCC AUMCC **Persons Rescued:**
Location: 21°10' South 175°14' West
Beacon Hex ID: 2DCE54BC32FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Unknown **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Tongatapu, Tonga

Initial alert for a United States coded PLB was received, and subsequent passes resolved its position to Tongatapu. Enquiries with the USA showed it was unregistered. Tongan Police advised that an American aid organisation there owns several PLBs and most are based at Tongatapu, but they have not yet been able to track the active beacon. It was still transmitting, and aircraft reported hearing its homing signal. Because of its location on the island, it was believed that it was not associated with anyone in distress. On Saturday evening AUMCC confirmed the PLB was no longer being detected by satellite.

Date of Incident: 25-Jul-13 **Persons Involved:** 2
Reporting MCC UKMCC **Persons Rescued:** 2
Location: 54°34' North 005°40' West
Beacon Hex ID: 9D064AD8F36BA71 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 232 United Kingdom
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Tecnam-P2002 **Call Sign:** G-UFCM **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Newtowards, N. Ireland, UK.

Aircraft suffered an engine failure and made forced landing.

Date of Incident:	26-Jul-13	Persons Involved:	1
Reporting MCC	CMCC	Persons Rescued:	0
Location:	52°28' North	118°00' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF0188040315	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		C-GLCY
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:NW of Fortress Lake, BC, Canada

Cessna-182 on floats was on flight from Edmonton to Vernon. The aircraft's 406 MHz ELT and SPOT beacon were activated in mountainous area near Valemont, BC. The aircraft had departed from an enroute stop at Fortress lake and crashed on a mountainside approximately 8 nm NW of the lake. A Parks Canada helicopter in the vicinity assisted in locating the site and was able to land nearby. Buffalo and Cormorant aircraft were tasked and determined that the sole person on board did not survive the accident. Cormorant R-906 transported to Coroner in Valemont. JRCC Victoria acknowledged that Cospas-Sarsat was the first alerting agency.

Date of Incident:	26-Jul-13	Persons Involved:	1
Reporting MCC	UKMCC	Persons Rescued:	1
Location:	51°45' North	005°39' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0E5801A4FFBFF	PLB	406.028	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasure vessel	Merlin	2EPO5
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:20 nm W of Milford Haven, UK

UKMCC recieved alert from a UK-coded PLB West of Milford Haven. UKMCC alerted MRCC Falmouth and Milford Haven Coastguard. Assistance was requested from a SAR helicopter. A helicopter winched one person from the sea and placed him back on to his boat.

Date of Incident: 26-Jul-13 **Persons Involved:** 5
Reporting MCC CNMCC **Persons Rescued:** 5
Location: 39°28' North 119°22' East
Beacon Hex ID: B389004105C34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Yuan Da-518 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:1.3 nm S of Qinhuangdao, Hebei, China

China-registered cargo vessel Yuan Da-518 foundered on the rocks and sank. All 5 crew members were rescued by another vessel in the vicinity.

Date of Incident: 26-Jul-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 44°36' North 001°14' West
Beacon Hex ID: 19A59F49C0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 205 Belgium
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Tigris **Call Sign:** OR8505 **Vessel Country Flag** Belgium
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Gulf of Biscaye, North Atlantic Ocean

Due to bad weather conditions, a crew of two activated their EPIRB and requested assistance.

Date of Incident: 27-Jul-13 **Persons Involved:** 3
Reporting MCC USMCC **Persons Rescued:** 2
Location: 47°33' North 115°32' West
Beacon Hex ID: ADC66641E655DD1 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:69 nm SE of Missoula, MT, USA

(Home Port - Bozeman, MT). On 27 July 2013 at 1859 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 47 32.1N 115 33.3W, 69 nm SE of Missoula, MT. A Robinson R-44 helicopter, with 3 people on board, crashed in a remote area of Montana. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and notified the Montana State Police. Montana air and ground search teams used Cospas-Sarsat data to locate the crash site, and extract the survivors. One person was killed, and two were critically injured in the crash.

Date of Incident:	27-Jul-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	42°55' South	171°36' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6DAF4EFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Arthurs Pass, Canterbury, New Zealand

Following a PLB alert, the Westpac rescue helicopter from Christchurch was tasked to fly in to the mountains near Arthur's Pass. It located two males who had spent the night out in the snow and had managed to get themselves bluffed this morning. The helicopter uplifted the two and returned them to the DOC building at Arthur's Pass.

Date of Incident:	27-Jul-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	39°19' South	176°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E65CAAEFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	Heretaunga Tramping Club	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Kaweka Ranges, Hawkes Bay, New Zealand

406 MHz PLB alert was activated in the Kaweka Ranges between Taupo and Hawkes Bay. The Greenlea Rescue helicopter from Taupo was tasked to investigate. Meanwhile the Heretaunga Tramping Club emergency contacts advised that a party of three had planned on being dropped in by helicopter earlier in the day. The party intended to walk across the tops to rendezvous at the Kiwi Saddle Hut with a larger group of club members who were walking in from the road end. The helicopter crew tracked to the beacon and found the three struggling in deep snow, with one suffering from exhaustion. All three were taken to the road end as the weather was beginning to deteriorate, and transport back to Hastings was arranged for them.

Date of Incident:	28-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	68°11' North	151°41' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E1902FFBFF	PLB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:4 nm NE of Anaktuvik, AK, USA

(Homeport - Barrow, AK). On 28 July 2013 at 0552 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 68 11.2N 151 40.9W, 4 nm NE of Anaktuvik, AK. A male resident of Anaktuvik had an accident while on his ATV, injured his shoulder and hip, and activated his PLB. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough Search and Rescue (NSB). NSB dispatched a ground team from Anaktuvik which located the injured person and used an ATV with a stretcher to bring him back to town.

Date of Incident:	28-Jul-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	0
Location:	41°27' North	076°05' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC64995295E2B1	ELT	406.043	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter	N546AG	
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:51 nm NW of Scranton, PA, USA

On 28 July 2013 at 0231 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 41 27.6N 76 55.7W, 51 nm NW of Scranton, PA. N646AG, a Robinson helicopter, with 5 people on board crashed in a remote wooded area of Pennsylvania, killing all on board. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and provided Cospas-Sarsat coordinates to the Civil Air Patrol. Inclement weather in the area delayed the search effort, but the Civil Air Patrol located the crash site the following day.

Date of Incident:	29-Jul-13	Persons Involved:	2
Reporting MCC	NMCC	Persons Rescued:	2
Location:	63°02' North	002°40' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A028330D71034D1	EPIRB	406.025	257 Norway
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailboat	Breeze	LK3287
			Vessel Country Flag
			Norway

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:West of Florø, Norway

40-ft sailboat needed assistance due to bad weather conditions. Two POBs, a married couple had not slept for several days and were exhausted. Unknown position. JRCC-SN requested position data from NMCC as the vessel in distress activated EPIRB, so, SAR authorities could locate the boat.

Date of Incident:	30-Jul-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	29°25' North	087°25' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
234A5444010C922	EPIRB	406.028	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Boat	Jean Marie	
			Vessel Country Flag

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:About 52 nm S of Pensacola, FL, USA

(Home Port - Panama City, FL). On 30 July 2013 at 1807 UTC the Cospas-Sarsat System detected a 406 MHz beacon at 29 24.58N 087 25.23W, about 52 nm S of Pensacola, FL. The Jean Marie with a crew of 4 was disabled and made a Mayday call. Sector Mobile received the Mayday call via channel 16 and but lost communications with the vessel. An Urgent Marine Information Broadcast was issued and the Aviation Training Center Mobile launched an aircraft and Station Pensacola launched a cutter, CGR 45673. The Jean Marie activated the EPIRB to provide location and was told by Coast Guard to turn it off since their aircraft was aware of their position. CG 2313 was diverted to assist in maintaining communication with the Jean Marie. The CGR 45673 arrived on scene took the Jean Marie in tow and towed it to a location where Jean Marie's sister ship would pick up the tow and tow it back to Panama City.

Date of Incident: 30-Jul-13 **Persons Involved:** 4
Reporting MCC ITMCC **Persons Rescued:** 4
Location: 43°02' North 014°40' East
Beacon Hex ID: 9EE8D31D31534D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 247 Italy
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Bianca Maria **Call Sign:** INXK **Vessel Country Flag:** Italy
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:

Near Giulinova, Adriatic Sea

Fishing vessel sank. All crew rescued by Coast Guard patrol boat.

Date of Incident: 31-Jul-13 **Persons Involved:**
Reporting MCC AUMCC **Persons Rescued:**
Location: 13°38' South 172°12' West
Beacon Hex ID: ADCE02304901001 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Moe U Hane **Call Sign:** WCH8133 **Vessel Country Flag:** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:

Savai'i, Samoa

Initial alert followed by several resolved alerts were received throughout the day for a USA- registered EPIRB just off Faga in Savai'i, Western Samoa. Enquiries later revealed the vessel was sold ten years earlier in Pago Pago, American Samoa and the EPIRB registration details were never updated. The locals had only one small vessel with limited capability and no DF which hampered their search. The patrol boat Nafanua was heading to the area and was expected to take over the search in the morning. A missed alert was received before this was necessary, so the incident was closed.

Date of Incident: 31-Jul-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 10°03' South 142°53' East
Beacon Hex ID: BEEE4C2A2C0022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Torres Strait, Australia

Unregistered emergency beacon was detected in the Torres Strait area and later resolved in the vicinity of Lowry Island. Helicopter Rescue-700 was tasked, and homed the beacon, and winched two persons to safety. Their boat had run out of fuel. The Australian Customs Vessel (ACV) Storm Bay was also tasked from the Warrior Reef area and arrived onscene after the rescue had taken place.

Date of Incident: 31-Jul-13 **Persons Involved:** 9
Reporting MCC NMCC **Persons Rescued:** 9
Location: 63°31' North 007°16' West
Beacon Hex ID: 9CE9D54D34D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 231 Faroe Islands
Type of incident: Maritime **Vehicle:** Trawler **Vehicle Name:** Gullberg **Call Sign:** TFYG **Vessel Country Flag** Faroe Islands
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:70 nm N of Faroe Islands

Faroese mackerel pair trawler Gullberg sank while fishing for mackerel in Faroese waters. Water started filling the machinery room at around 07:15 UTC, and the 41-meter long trawler sank by 08:01 UTC. All 9 crew was rescued by neighboring ships in the vicinity. The assistance was requested prior the beacon activation. Coastguard found the EPIRB by homing detection 9 nm away from the Cospas-Sarsat position.

Date of Incident: 31-Jul-13 **Persons Involved:** 3
Reporting MCC FMCC **Persons Rescued:** 3
Location: 45°45' North 004°10' East
Beacon Hex ID: 9C6DCE627CC1261 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** SR-20 **Call Sign:** F-HCPT **Vessel Country Flag** France
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Feurs, France

Airplane crashed.

Date of Incident:	31-Jul-13	Persons Involved:	1
Reporting MCC	INMCC	Persons Rescued:	1
Location:	31°52' North	077°44' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0E1D276800001	EPIRB	406.028	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Tourist		
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available No	

Details of Incident:Manali, India

One of the members of the expedition from the UK suffered from a high altitude/mountain sickness and needed a quick evacuation for which a beacon was activated. INMCC received an alert from a UK-coded beacon with location data near Manali, North of India. A narrative message was sent to UKMCC asking for details of the beacon alert received in INMCC service area. UKMCC replied with the details of the owner of the beacon. UKMCC reported that 14-member expedition team from World Challenge Organizer (UK) was doing trekking near Manali, North of India. Information was passed to the nearest RCC in Delhi. RCC Delhi later informed that one member of the team suffered from high altitude/mountain sickness and activated beacon for a quick evacuation. RCC Delhi requested district administration to send a SAR team for the rescue of expedition team. INMCC requested nearest Air Force station to launch a helicopter for SAR, if necessary. Local organiser later informed that the team returned to the base camp with the help of the local SAR people.

Date of Incident:	31-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	27°33' North	084°10' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02255543801	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	No Bull	
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:About 95 nm W of Tampa, FL, USA

(Home Port - Madeira Beach, FL). On 31 July 2013 at 1047 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 27 32.5N 084 09.7W, about 95 nm W of Tampa, FL. The EPIRB was activated when the captain of the fishing vessel No Bull realized that a crew member was missing. The captain of the vessel was unable to establish communication via VHF due to limited range. Coast Guard District 7 (CGD07) received an unlocated Cospas-Sarsat alert and contacted the vessel by calling a satellite phone number listed on the beacon registration. The captain reported that a crew member was missing and may have fallen overboard while sleeping on the bow of the vessel. CGD07 issued an Urgent Marine Information Broadcast, and launched the Cutter Hawk and air assets, but did not find the missing crew member.

Date of Incident:	31-Jul-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	44°16' North	107°12' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE74B510FFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Hiker		
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Bighorn National Forest, WY, USA

(Home Port - Sheridan, WY). On 31 July 2013 at 1647 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 44 16.5N 107 12.9W, at Bighorn National Forest, WY. A hiker activated the PLB after being injured outside of cell phone coverage. The Air Force RCC received the Cospas-Sarsat alert and contacted the local Sheriff's department. The Sheriff's department dispatched a ground team to the Cospas-Sarsat position and rescued the injured hiker.

Date of Incident:	01-Aug-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	45°12' South	168°19' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C403C8800261	ELT	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft fixed wing		ZK-LAW
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mavora Lakes, New Zealand

RCCNZ received an alert from an ELT registered to a Cessna-207 which was operated by a scenic flight company based at Queenstown. The first alert did not provide a position but enquiries established that there were two pilots conducting a check flight in an area near Mavora Lakes. One helicopter was tasked from Te Anau and another from Queenstown, with three paramedics between them. Another aircraft found the Cessna crashed, and when the helicopters arrived the paramedics stabilised the two seriously-injured pilots before taking them to Kew and Frankton hospitals for treatment.

Date of Incident:	01-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	39°45' North	078°15' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE687BF0FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:28 nm W of Hagerstown, MD, USA

(Home Port - Reisterstown, MD). On 1 August 2013 at 2027 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 39 45.0N 78 15.0W, 28 nm W of Hagerstown, MD. An individual that was participating in the Maryland National Guard's navigation exercise activated his PLB when he became lost. The Air Force RCC received the Cospas-Sarsat alert and contacted the unit that owned the PLB. The Captain in charge of training used the coordinates to locate the individual and guided him back to base camp.

Date of Incident:	02-Aug-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	50°47' North	004°42' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
99ADD13D93401A5	ELT	406.025	205 Belgium
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Agusta	H39
			Vessel Country Flag
			Belgium

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Beauchevain, near Brussels, Belgium

Aircraft crashed on taxiway.

Date of Incident: 02-Aug-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 37°39' North 074°52' West
Beacon Hex ID: 2DD7A0613F81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Airplane **Vehicle Name:** F-16C **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:30 nm SE of Chincoteague, VA, USA

On 2 August 2013 at 02:27 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 37 38.93N 74 52.2W, 30 nm SE of Chincoteague, VA. Coast Guard District 05 (CGD05) and Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert. CGD05 was contacted by the Navy's Fleet Area Control and Surveillance Facility at Naval Air Station Oceana in Virginia Beach and confirmed two 113th Wing D.C. Air National Guard F-16C Falcon jets were involved in a mid-air collision. One pilot ejected while the second Falcon flew back to Joint Base Andrews, MD. CGD05 launched a MH-60 Jayhawk to the Cospas-Sarsat position and located the pilot that had ejected. The Jayhawk crew hoisted the pilot and transferred him to Joint Base Andrews.

Date of Incident: 02-Aug-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 53°30' North 007°15' East
Beacon Hex ID: 1E86908E90FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.040 **Beacon Country:** 211 Germany
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** BX2 Cherry **Call Sign:** PH-OOY **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Emden, Germany

Airplane crashed.

Date of Incident: 03-Aug-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 46°55' North 008°14' East
Beacon Hex ID: A1A6497340A74D1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 269 Switzerland
Type of incident: Aviation **Vehicle:** Glider **Vehicle Name:** **Call Sign:** HB3410 **Vessel Country Flag** Switzerland
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:France

Airplane crashed in vicinity of airport.

Date of Incident:	03-Aug-13		Persons Involved:	
Reporting MCC	AUMCC		Persons Rescued:	
Location:	09°37' South	143°43' East		
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:	
BEEE015D8800001	EPIRB	406.031	503 Australia	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag
Maritime	Vessel			Australia

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Darnley Island, Australia

EPIRB registered to a boat owner on Darnley Island Torres Strait was detected 3 nm SW of the island. RCC Australia tasked the Customs Helicopter Rescue-700 to investigate. A short time later Thursday Island Water Police were advised that the vessel had broken down, but had safely recovered to the island.

Date of Incident:	03-Aug-13		Persons Involved:	1
Reporting MCC	USMCC		Persons Rescued:	1
Location:	30°30' North	097°58' West		
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:	
ADCC40E44000315	ELT	406.040	366 United States	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag
Aviation	Aircraft	Cessna		United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Rusty Allen Airport in Lago Vista, TX, USA

(Home Port - San Marcos, TX). On 3 August 2013 at 1712 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 30 29.9N 097 58.2W, at Rusty Allen Airport in Lago Vista, TX. A Cessna crashed at Rusty Allen Airport while the pilot was attempting to land. Local authorities were called to the scene. Air Force Rescue Coordination Center (AFRCC) received the alert and confirmed local authorities were already responding to the crash and no further assistance was required. First responders removed the pilot and transported the pilot to a nearby hospital.

Date of Incident: 04-Aug-13 **Persons Involved:** 2
Reporting MCC CMC **Persons Rescued:** 2
Location: 49°33' North 013°01' East
Beacon Hex ID: 9B464C989F0FB31 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** ULM **Call Sign:** D-MEKB **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Near Puclice, Czech Republic

Aircraft crashed due to a bird strike.

Date of Incident: 04-Aug-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: 48°16' North 122°25' West
Beacon Hex ID: ADCC4096F400261 **Type of beacon:** ELT **Beacon Frequency:** 406.031 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Cessna-182 **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Camano Island Airport, 17 nm N of Seattle, WA, USA

On 4 August 2013 at 1835 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 48 15.9N 122 24.8W, at the Camano Island Airport 17 nm N of Seattle, WA. 2 people were critically injured when a Cessna-182 crashed at Camano Island Airport. Witnesses of the crash contacted local emergency services, who responded to the crash, and removed both survivors. Coast Guard District 13 Rescue Coordination Center received the Cospas-Sarsat alert but no Coast Guard involvement was required.

Date of Incident:	04-Aug-13	Persons Involved:	6
Reporting MCC	USMCC	Persons Rescued:	6
Location:	26°12' North	079°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6AEFCEFFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Charter vessel	Nambawan	
			Vessel Country Flag
			United States
Cospas-Sarsat provided	<u>first alert</u>	Beacon Registration Data Available	No

Details of Incident:14 nm off the coast of Miami, FL, USA

On 4 August 2013 at 2210 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 26 10.9N 79 50.6W, 14 nm of the coast of Miami, FL. The Charter Vessel Nambawan, with 6 people on board, contacted Coast Guard Sector Miami via VHF channel 16 when it caught fire. After contacting Sector Miami the crew of the Nambawan manually activated the EPIRB. Sector Miami advised Coast Guard District 7 Rescue Coordination Center (CGD7) to expect the EPIRB alert. CGD7 contacted Sector Miami after receiving the Cospas-Sarsat alert. The Good Samaritan vessel Wahoo contacted Sector Miami and reported they assisted a burning vessel and took all 6 people on board. CGD7 correlated the SARSAT alert with the flaming vessel. The Nambawan owner made arrangements to have the vessel towed into port, and no further Coast Guard assistance was required.

Date of Incident:	05-Aug-13	Persons Involved:	3
Reporting MCC	NMCC	Persons Rescued:	1
Location:	65°41' North	018°09' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9F64D34D3437101	ELT	406.028	251 Iceland
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Beechcraft B200TF-MYX	BB-1136
			Vessel Country Flag
			Iceland
Cospas-Sarsat provided	<u>supporting data</u>	Beacon Registration Data Available	Yes

Details of Incident:4.4 km NW of Akureyri Airport, Iceland

Beechcraft B-200 Super King Air was destroyed in an accident not far from the Akureyri Airport (AEY), Iceland. The medic and one of the pilots were killed. The other pilot received minor injuries. The air ambulance plane had transported a patient to Reykjavik, Iceland and was returning to Akureyri. Since a Fokker passenger plane was about to depart, the flight had to hold to the West of the airport. While in a left hand turn, the airplane lost height. The left wing touched the ground and the airplane broke up while impacting terrain at Hlíðarfjall Road, North West of Akureyri Airport. A post-impact fire erupted.

Date of Incident:	05-Aug-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	47°09' North	008°52' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1A64925CF19661	ELT	406.025	269 Switzerland
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter	Schwelzer 269C	HB-ZHN
			Vessel Country Flag
			Switzerland
Cospas-Sarsat provided	<u>supporting data</u>	Beacon Registration Data Available	No

Details of Incident:South of LSPV Wangen-Lachen, Switzerland

Hard landing.

Date of Incident:	06-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	64°29' North	144°56' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC589C840029D	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Hughes 369D helico		N134SH
			Vessel Country Flag
			United States
Cospas-Sarsat provided	<u>data not used in SAR</u>	Beacon Registration Data Available	Yes

Details of Incident:74 nm SE of Fairbanks, AK, USA

(Home Port - Wassilla, AK). On 6 August 2013 at 0201 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 64 28.8N 144 55.8W, 74 nm SE of Fairbanks, AK at the Pogo Mine Airstrip. N134SH a Hughes-369D helicopter crashed when its engine failed 50 feet above the ground, with 1 person on board. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and called the pilot via cell phone. The pilot reported being unharmed in the crash and people at the Pogo Mine Airstrip were assisting him. No further AKRCC assistance was required.

Date of Incident:	06-Aug-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	44°44' North	125°45' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC5ECE7CFFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Sea Princess	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:73 nm W of Newport, OR, USA

(Home Port - Winchester Bay, OR). On 6 August 2013 at 0201 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 44 43.0N 125 44.5W, 73 nm W of Newport, OR. Coast Guard Sector North Bend received a radio report of an explosion on board the fishing vessel Sea Princess with 2 people on board. The crew of the Sea Princess abandoned ship into a life raft and were recovered by the Good Samaritan fishing vessel Peso II. The Sea Princess's crew reported minor burns, but requested no Coast Guard medical assistance. The Sea Princess's EPIRB was activated later, by unknown means, as the ship began to sink. Coast Guard District 13 Rescue Coordination Center received the Cospas-Sarsat alert, and was already aware of the situation.

Date of Incident:	06-Aug-13	Persons Involved:	2
Reporting MCC	CMC	Persons Rescued:	0
Location:	58°35' North	109°48' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C435B800029D	ELT	406.028	273 Russian Federation
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter	Robinson R-44	RA-06302
			Vessel Country Flag
			Russian Federation

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:134 km from Kirensk, Irkutsk region, Russia

Helicopter R-44 crashed near the Lena River, 10 km from the destination. The pilot and passenger were dead.

Date of Incident:	06-Aug-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	37°02' South	174°58' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C40354000261	ELT	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft rotary wing		ZK-HMC
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Ardmore Aerodrome, New Zealand

Call from Ardmore Unicom to advise that a helicopter had activated their ELT as a result of a bit of a hard landing. It returned to its base and the beacon was reset. No damage to helicopter or flight crew.

Date of Incident:	06-Aug-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	30°18' North	090°24' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD04D96D40401	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Captain Sen	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Near Main Pass, LA, USA

(Home Port - Biloxi, MS). On 6 August 2013 at 1238 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB registered to the fishing vessel Captain Sen. Coast Guard District 8 Rescue Coordination Center (CGD8) received a phone call from a Chevron helicopter reporting that the fishing vessel Captain Sen was on fire near Main Pass, LA, with 3 people standing on the bow of the boat. CGD8 issued an urgent marine information broadcast (UMIB), and launched air and surface assets from Stations New Orleans and Venice to the position reported by the helicopter. The Good Samaritan vessel Wager responded to the UMIB and located the Captain Sen, fully engulfed in flames. The crew of the Captain Sen abandoned the vessel and was picked up by the Wager without injury. CGD8 dispatched a fire-fighting boat from Port of Plaquemines to extinguish the fire. The crew of the Captain Sen was transferred to the Coast Guard boat and taken back to port.

Date of Incident: 06-Aug-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 62°43' North 145°36' West
Beacon Hex ID: 2DCE74E6E8FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Raft **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:34 nm N of Gulkana, AK, USA

(Home Port - Fairbanks, AK). On 6 August 2013 at 0144 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 62 43.0N 145 35.7W, 34 nm N of Gulkana, AK on the Gulkana river. The PLB was activated by a Good Samaritan who encountered an injured 17-year old on a rafting trip. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and dispatched an Air National Guard helicopter to the coordinates. The National Guard helicopter located the rafters, and transported the injured party and his father to a hospital in Anchorage, AK.

Date of Incident: 06-Aug-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 46°13' South 167°14' East
Beacon Hex ID: 400E72C3DCFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Vessel **Vehicle Name:** Craig Frisby **Call Sign:** **Vessel Country Flag** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Wairaurahiri River Southland, New Zealand

Encoded alert was received for a PLB with a position on the Wairaurahiri River, Southland. Enquiries ascertained the beacon was with a group of four persons using a jet boat on the river. A rescue helicopter from Te Anau was tasked to fly to the area. At the same time local enquiries revealed that a commercial jet boat operator was operating on the river at the time. He was contacted by radio and a short time later he located a broken down jet boat. All persons were OK. The helicopter was stood down and the commercial operator left to assist the broken down boat.

Date of Incident:	07-Aug-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	36°25' South	148°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF4BDF98002C1	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Charlottes Pass, NSW, Australia

Beacon initial detection gained in the Snowy Mountains region for a PLB registered to an outdoor training company. Beacon contacts advised that the device was being carried within a party of 12 walkers. NSW Police advised receiving telephone calls from the party notifying them of a medical emergency concerning one person. Police activated a ground response. Direct communications by phone with the group revealed the situation had stabilised. The beacon was deactivated and coordination was transferred to the NSW Police completed a rescue operation.

Date of Incident:	07-Aug-13	Persons Involved:	1
Reporting MCC	FMCC	Persons Rescued:	0
Location:	53°38' North	009°39' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464C98C2BF2D1	ELT	406.028	218 Germany
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Airplane	C-172	D-EGUP
			Vessel Country Flag

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Germany

Aircraft crashed.

Date of Incident:	07-Aug-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	47°40' North	123°32' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE645354FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Olympia National Forest, 40 nm W of Seattle, WA, USA

(Home Port - Conway, WA). On 7 August 2013 at 0612 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 47 39.8N 123 31.4W, in the Olympia National Forest about 40 nm W of Seattle, WA. Two hikers had fallen approximately 50 feet into a ravine in the Olympic National Park. One of the hikers activated his PLB which is registered to the National Outdoor Leadership School. Air Force Rescue Coordination Center (AFRCC) and Coast Guard District 13 (CGD13) received the initial alert. AFRCC contacted the Washington Emergency Management Division and then local park services were alerted. The Olympic National Park Rangers established communication with one of the hikers by satellite phone and they were informed by the hiker that he fell into a ravine and his condition was deteriorating. The Rangers then requested assistance from AFRCC and AFRCC requested CGD13 to evacuate the hiker by helicopter. A MH-65 Dolphin helicopter was launched from Air Station Port Angeles and two other aircraft from Coast Guard Air Station Astoria were diverted to assist in the rescue and act as a communications platform. The MH-65 arrived on scene and lowered a rescue swimmer with a litter to transport the hiker. The crew on board the MH-65 then discovered a second hiker was also in the ravine and had sustained minor injuries. Both hikers were hoisted by the MH-65 and transported the hikers to Air Station Port Angeles. Both hikers were then taken by ambulance to the Olympic Memorial Hospital in Port Angeles to further evaluate their medical conditions.

Date of Incident:	07-Aug-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	48°43' North	003°59' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C68130A54334D1	EPIRB	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Florence Dominique	FO8409
			Vessel Country Flag
			France

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:N of Lannion, France

Fishing vessel sank.

Date of Incident:	07-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	40°02' North	105°43' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE61782CFFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:8 nm NE of Fraser, CO, USA

(Home - Chocorua, NH). On 7 August 2013 at 0832 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 40 02.2N 105 43.1W, 8 nm NE of Fraser, CO. The PLB was activated by a lone hiker who experienced heart palpitations while hiking the Continental Divide Trail. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Colorado Search and Rescue Board (CSRB). The CSRB relayed the Cospas-Sarsat coordinates to the Grand County Sheriff's Department which found the hiker and transported him for medical treatment.

Date of Incident:	09-Aug-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	28°34' North	012°08' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0C648614FFBFF	EPIRB	406.037	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Island Song	2GBJ2
			Vessel Country Flag
			United Kingdom

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Tan Tan Beach, S of Morocco

Due to on board problems and EPIRB activation a boat with two crew members was towed to the port of Tan City.

Date of Incident:	09-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	68°08' North	147°13' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40413400315	ELT	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert

Beacon Registration Data Available Yes

Details of Incident:195 nm N of Fairbanks, AK, USA

(Home Port - Solvang, CA). On 9 August 2013 at 20:28 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 68 4.92N 146 51.37W, 195 nm N of Fairbanks, AK. The Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted the owner of the ELT. The owner had crashed his plane. He was unhurt but needed someone to come get him. AKRCC notified the Alaska State Troopers (AST) who had assets nearby. The AST retrieved the individual. This was the only notification.

Date of Incident:	10-Aug-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	21°33' North	157°34' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC443B0AFFBFF	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasure craft	Celeste T II	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data

Beacon Registration Data Available Yes

Details of Incident:About 14 nm NE of Kaneohe Bay, HI, USA

(Home Port - Honolulu, HI). On 10 August 2013 at 0516 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 21 32.5N 157 34.7W, about 14 nm NE of Kaneohe Bay, HI. The 23-foot pleasure craft Celeste T II was taking on water with 3 people on board. The master of the Celeste T II sent a text message to one of his friends that they were in distress. The friend then contacted the Coast Guard to notify Celeste T II was in distress but could not give a general position of where the vessel was. The master manually activated the EPIRB before the vessel capsized. Coast Guard District 14 received the Cospas-Sarsat alert a few minutes later and requested Air Station Barbers Point (ASBP) to launch assets and Station Honolulu to divert a Response Boat Medium and the Coast Guard Cutter Kiska to the distress location. The helicopter launched by ASBP was first to arrive on scene and rescued all three people that were in the water. All three were returned to ASBP for further medical evaluation.

Date of Incident: 10-Aug-13 **Persons Involved:** 2
Reporting MCC ITMCC **Persons Rescued:** 2
Location: 36°52' North 015°09' East
Beacon Hex ID: 2DCC447368FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Kite **Call Sign:** MQTS7 **Vessel Country Flag:** United States
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:

Near Siracusa, Italy

Sailing vessel with the engine problem. Two persons on board came from UK. Both persons were rescued.

Date of Incident: 11-Aug-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 25°04' North 080°33' West
Beacon Hex ID: 2DCE682BC0FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Person (16 y.o.) **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:

3 nm from Key Largo, FL, USA

(Home Port - Miami, FL). On 11 August 2013 at 1646 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 25 03.6N 80 32.5W, 3 nm from Key Largo, FL. A 16-year old male became separated from his father on the mud flats in the vicinity of Bottle Key, and signaled a Good Samaritan vessel by waving an orange bucket. The Good Samaritan contacted Coast Guard Sector Key West, and activated their PLB. Coast Guard District 7 Rescue Coordination Center received the Cospas-Sarsat alert. The Good Samaritan picked up the 16-year old and reported to the Coast Guard. They took him to his father.

Date of Incident: 11-Aug-13 **Persons Involved:** 2
Reporting MCC NMCC **Persons Rescued:** 2
Location: 56°13' North 018°31' East
Beacon Hex ID: A0A8D64A29D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 261 Poland
Type of incident: Maritime **Vehicle:** Sailboat **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Poland
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:

Baltic Sea

Sailboat with rudder breakdown. First alert sent by VHF Mayday. Cospas-Sarsat provided supporting data.

Date of Incident:	11-Aug-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	N/A°N/A' North	N/A°N/A' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC7412868FFBFF	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Rockwell Twin Co		N13622
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

Near Tweed-New Haven Airport in West Haven, CT, USA

(Home Port - Seattle, WA). On 11 August 2013 at 2023 UTC the Cospas-Sarsat System detected a 406 MHz ELT in the vicinity of the Tweed-New Haven Airport in West Haven, CT. On 9 Aug at 1530, N13622, a Rockwell twin Commander crashed into a neighborhood near the airport. For unknown reasons the ELT activated two days after the crash. Air Force Rescue Coordination Center received the SARSAT alert. The NTSB is still investigating the cause of the crash.

Date of Incident:	11-Aug-13	Persons Involved:	3
Reporting MCC	CMCC	Persons Rescued:	3
Location:	50°07' North	119°33' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF01DD3C02F1	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-GTES
			Vessel Country Flag

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:

Kelowna, BC, Canada

Bell-206 helicopter, belonging to Graham Helicopter Co., developed engine problems while in flight near Kelowna, B.C. The pilot auto-rotated the aircraft into a farmer's field. The hard landing activated the aircraft's ELT. There was no major damage to the aircraft, nor injuries sustained by the pilot and two passengers. The 3 POBs walked to a nearby farm-house. ATC had advised RCC Victoria of the crash prior to the Cospas-Sarsat detection.

Date of Incident: 11-Aug-13 **Persons Involved:** 5
Reporting MCC USMCC **Persons Rescued:** 5
Location: 41°34' North 071°07' West
Beacon Hex ID: 2DC843C5D6FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.031 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Single engine propel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Friends Airport in Westport, MA, USA

(Home Port - Bedford, MA). On 11 August 2013 at 1104 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 41 34.2N 071 07.3W, at Friends Airport in Westport, MA. The single engine propeller aircraft crashed while taking off from a private grass strip. All 5 people on board the aircraft were able to exit the aircraft with no injuries. Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the listed contacts on the beacon registration information. AFRCC made contact with the pilot and confirmed they did not require assistance.

Date of Incident: 12-Aug-13 **Persons Involved:** 1
Reporting MCC NMCC **Persons Rescued:** 1
Location: 66°13' North 023°29' West
Beacon Hex ID: 9F68128D54A35D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 251 Iceland
Type of incident: Maritime **Vehicle:** Peasure yacht **Vehicle Name:** Gloi **Call Sign:** **Vessel Country Flag** Iceland
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Iceland

Boat sank. One person on board was rescued by another vessel in the vicinity.

Date of Incident: 12-Aug-13 **Persons Involved:** 1
Reporting MCC ITMCC **Persons Rescued:** 1
Location: 43°03' North 013°06' East
Beacon Hex ID: 1EEE640508FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 247 Italy
Type of incident: Aviation **Vehicle:** Glider **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Italy
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Sibillini Mountain, Italy

At 122200Z a glider was found in Sibillini mountain area (Ascoli Piceno). A glider pilot was found alive. He was transported to Camerino.

Date of Incident:	12-Aug-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	62°58' North	146°12' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE574E96FFBFF	PLB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Super Cub	
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:118 nm SE of Fairbanks, AK, USA

(Home Port - Anchorage, AK). On 12 August 2013 at 2044 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 62 58.3N 146 10.9W 118 nm SE of Fairbanks, AK. A Super Cub on floats, with 2 people on board, flipped over on take-off from Dickey Lake in AK. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded coordinates to the Alaska Air National Guard. The National Guard dispatched a helicopter to the Cospas-Sarsat coordinates, located the flipped plane, and rescued both people. The survivors were taken to Fairbanks Memorial Hospital.

Date of Incident:	12-Aug-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	30°06' North	088°34' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC751C70FFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Gis Pearl	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 22 nm S of Pascagoula, MS, USA

(Home Port - New Orleans, LA). On 12 August 2013 at 0824 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 30 05.6N 088 33.8W, about 22 nm S of Pascagoula, MS. Sector Mobile (SM) received a radio call from the passenger vessel Gis Pearl reporting that the vessel was taking on water. The vessel's crew was preparing to abandon ship into a life raft. Sector Mobile issued an Urgent Marine Information Broadcast, launched a RBS-45 vessel from Station Pascagoula to the position reported by the crew and requested a MH-65 helicopter from Air Station New Orleans. Coast Guard District 8 received the Sarsat unlocated alert and correlated it with the distress case. The RBS-45 DFed on the EPIRB's 121.5 MHz homing signal, arrived on scene and safely picked up all 4 people from the Gis Pearl.

Date of Incident:	12-Aug-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	42°55' South	171°32' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE646BD AFFBFF	PLB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Ms. Olga Erasova	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available No	

Details of Incident:Mt. Rolleston, Arthurs Pass, New Zealand

Alert for a USA-registered PLB distress beacon activated near Arthurs Pass. The NZCC Rescue helicopter from Greymouth was tasked to investigate and located a single Canadian female who had become bluffed in very difficult terrain high up on Mt Rolleston. With the assistance of the Alpine Rescue team from Arthurs Pass she was removed from the mountain uninjured and returned to safety at Arthurs Pass.

Date of Incident:	12-Aug-13	Persons Involved:	
Reporting MCC	AUMCC	Persons Rescued:	
Location:	45°13' South	157°33' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C0064C7E627BAD1	ELT	406.025	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft fixed wing		ZK-MCP
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available No	

Details of Incident:Chirstchurch, New Zealand

Cospas-Sarsat alerts for a Mount Cook aircraft were received, although the beacon was not registered it was traced to Mount Cook Airlines. The airline was contacted and advised that the beacon was on an aircraft. The beacon had been tested and now maintenance couldn't turn the beacon of. The beacon was eventually turned off and it was found that the beacon had been misscoded. It was recoded.

Date of Incident:	12-Aug-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	13°17' South	132°34' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF637903F81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Adult women		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Graveside Gorge Kakadu, Australia

RCC Australia detected a registered PLB in the vicinity of Kadadu and emergency contacts verified that three women were bushwalking in the area. Rescue helicopter Choppa-4 from Tindal was tasked and located the women and winched them to safety.

Date of Incident:	13-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	36°29' North	118°24' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E7E42FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Kern River, 66 nm E of Fresno, CA, USA

(Home Port - Victorville, CA). On 13 August 2013 at 2335 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 36 28.7N 118 24.4W, on the Kern River 66 nm E of Fresno, CA. The PLB owner activated the PLB after coming upon an injured hiker. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to the California Emergency Management Agency (CEMA). CEMA forwarded the Cospas-Sarsat position to a local rescue team that located and rescued the injured hiker.

Date of Incident:	13-Aug-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	25°27' South	113°15' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4111000028D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Crayboat	Bobby Gos	
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Shark Bay, Australia

406 MHz beacon was detected in vicinity of Shark Bay WA overnight registered to a ex-commercial crayboat with 2 crew on a delivery voyage from Geraldton to Darwin. The Perth Dornier and Shark Bay VMR units were tasked to respond. The Dornier located the vessel wrecked on the North Eastern side of Hartog Island and directed the VMR vessel inshore. The two survivors swam out to the VMR vessel and were recovered to Denham.

Date of Incident:	13-Aug-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	05°02' South	103°42' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF49235BF81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Sumatra, Indonesia

Australian coded EPIRB registered to 36-foot aluminium boat HT1 with home port of Padang, West Sumatra. Vessel is owned by HT's Resort, a surfing resort in the Mentawai Islands. 2 POBs. The encoded position place the vessel in close proximity of the coast in the vicinity of a village name Walur. The owner was successfully contacted and confirmed complete hydraulic steering failure and requiring immediate assistance. Details onpassed to IDMCC for prosecution. Later, owner confirmed that a private arrangement was sourced with an Indonesian fishing vessel and beacon turned off.

Date of Incident:	14-Aug-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	55°08' North	133°11' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02198D40801	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Coral Sea	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:6 nm W of Ketchikan, AK, USA

(Home Port - Port Townsend, WA). On 14 August 2013 at 1228 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at, 54 57.0N 133 05.1W 6 nm W of Ketchikan, AK. The fishing vessel Coral Sea, with 5 people on board, ran aground and partially sank. The crew of the Coral Sea radioed Coast Guard Sector Juneau before abandoning ship onto a seine skiff. The Good Samaritan vessel Time Bandit was transitioning the area, heard the distress call and went to the Coral Sea's position. The Coral Sea's crew was picked up by the Time Bandit. The EPIRB was activated during the incident and Coast Guard District 17 Rescue Coordination Center received the Cospas-Sarsat alert, but no further Coast Guard involvement was necessary.

Date of Incident:	14-Aug-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	56°31' North	133°04' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02155D40401	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	fishing vessel	Pacific Queen	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:3 nm W of Hippa Island and 117 nm SW of Ketchikan, AK, USA

(Home Port - Wrangel, AK). On 14 August 2013 at 0900 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at, 56 30.7N 133 03.8W 3 nm W of Hippa Island and 117 nm SW of Ketchikan, AK. The fishing vessel Pacific Queen, with 3 people on board, began taking on water. The Pacific Queen's crew radioed Coast Guard Sector Juneau, provided Juneau their AIS position, and manually activated their EPIRB. Sector Juneau issued an urgent marine information broadcast (UMIB), and dispatched a helicopter from Air Station Sitka. Station Juneau lost communication with the Pacific Queen. The crew was unable to control the flooding, and was forced to abandon the vessel without a radio. The Good Samaritan vessel Windham responded to the UMIB and located the Pacific Queen. When the Coast Guard helicopter arrived on scene it found the Pacific Queen had completely sunk and her crew was on board the Windham Bay. After ensuring the Pacific Queen's crew was safe the Coast Guard helicopter departed the area. Coast Guard District 17 Rescue Coordination Center received the Cospas-Sarsat alert, but the data was not used in the rescue.

Date of Incident: 14-Aug-13 **Persons Involved:** 2
Reporting MCC GRMCC **Persons Rescued:** 2
Location: 40°31' North 022°58' East
Beacon Hex ID: 9DA64934DF8BEE1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 237 Greece
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Pipper-21 **Call Sign:** SXAVC **Vessel Country Flag:** Greece
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Thessaloniki, Makedonia Airport, Greece

Aircraft rolled off the runway after landing. No action taken. Passengers and aircraft were safe at Thessalonikis' Airport Makedonia.

Date of Incident: 14-Aug-13 **Persons Involved:** 2
Reporting MCC CMC **Persons Rescued:** 2
Location: 53°36' North 052°21' East
Beacon Hex ID: A22C435A5800315 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 273 Russian Federation
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Diamond-DA 40 NG **Call Sign:** RA-01743 **Vessel Country Flag:** Russian Federation
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Orenburg region, Russia

During landing at the airfield Buguruslan an aircraft damaged its landing gear. There were two persons on board. No injuries.

Date of Incident: 14-Aug-13 **Persons Involved:** 21
Reporting MCC CNMCC **Persons Rescued:** 21
Location: 21°55' North 113°38' East
Beacon Hex ID: BBA9970A30D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Trans Summer **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:4 nm S of Pearl River, Guangzhou, China

Hong Kong-registered cargo vessel Trans Summer was drifted and lost blance in a rough sea. It capsized and sank. All 21 crew members were rescued by a rescue vessel Nan Hai Jiu-116 and three Hong Kong rescue helicopters in the vicinity.

Date of Incident:	16-Aug-13	Persons Involved:	2
Reporting MCC	CMCC	Persons Rescued:	2
Location:	49°36' North	057°42' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278E64274AFFBFF	PLB	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
Cospas-Sarsat provided <u>only Alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Gros Morne National Park, NL, Canada

Encoded location of a registered PLB was detected by GOES-East at 1108Z, followed immediately by an ambiguity resolved position. A PLB was activated by an elderly couple in Gros Morne National Park, NL. The couple were cold, wet and not feeling well. A contract helicopter for Parks Canada rescued the two people. The beacon ceased transmitting at 1313Z. RCC acknowledges that Cospas-Sarsat was the only alerting agency.

Date of Incident:	16-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°40' North	158°33' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CAAFFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Four wheel car		
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:47 nm SW of Barrow, AK, USA

(Home Port - Barrow, AK). On 16 August 2013 at 04:27 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 44.77N 158 30.72W, 47 nm SW of Barrow, AK. A hunter chasing a caribou on a four wheeler, crashed and broke his arm. The hunter activated his PLB. The Alaska Rescue Coordination Center (AKRCC) received the alert and contacted North Slope Borough. North Slope Borough dispatched a rescue team who rescued the hunter.

Date of Incident:	16-Aug-13	Persons Involved:	6
Reporting MCC	CMCC	Persons Rescued:	4
Location:	49°29' South	126°24' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF01B9A002F1	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-GPVB
		Vessel Country Flag	

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Hesquiat Lake, BC, Canada

Registered ELT was detected by GOES-West at 1726Z & 1727Z with no further detections and no Doppler position. A DHC-2 float plane, C-GPVB from Air Nootka Ltd. crashed in Hesquiat Lake, B.C. shortly after takeoff. Of the six people on board, 2 were fatally injured, 2 were seriously injured, and the remaining 2 had minor injuries. Two Cormorant helicopters transported the injured to hospitals in Victoria and Comox respectively. The beacon ceased transmitting at 1727Z. RCC acknowledged that the Cospas-Sarsat System was the only alerting agency.

Date of Incident:	17-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	48°19' North	113°19' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE612C18FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
		Vessel Country Flag	
		United States	

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:91 nm NW of Great Falls, MT, USA

(Home Port- Seattle, WA). On 17 August 2013 at 1935 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 48 18.9N 113 16.1W, 91 nm NW of Great Falls, MT. The beacon was activated by a hiker upon sustaining a head injury. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted Kalispell Rescue. Kalispell Rescue launched a helicopter to the Cospas-Sarsat position on Summit Mountain, MT. Kalispell located and transported the hiker to a local hospital.

Date of Incident: 17-Aug-13 **Persons Involved:** 4
Reporting MCC FMCC **Persons Rescued:** 0
Location: 46°25' North 115°44' East
Beacon Hex ID: 9B464C98C32F691 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Cessna-172 **Vehicle Name:** **Call Sign:** D-EDQL **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Bozen, Italy

Airplane crashed. All four person on board were pronounced dead.

Date of Incident: 18-Aug-13 **Persons Involved:** 2
Reporting MCC CMCC **Persons Rescued:** 2
Location: 45°07' North 078°38' West
Beacon Hex ID: A78DF01DBB802CD **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 316 Canada
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** **Call Sign:** CGTAZ **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Haliburton, ON, Canada

Unlocated ELT was picked up by GOES-East and GOES-West at 1219Z. ELT registered to a Cessna-172 belonging to Mr. Steve Webster, Mississauga, ON. Trenton Rescue Coordination Centre confirmed with local authorities that the aircraft crashed after overshooting runway with two persons on board. No injuries. Police proceeded to crash site. Elemental formed at 1241Z. Beacon was turned off by 1301Z. Cospas-Sarsat was the first alerting agency.

Date of Incident:	18-Aug-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	0
Location:	39°06' North	094°36' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6498364D76A1	ELT	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Mooney	N9201R
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Wheeler Downtown Airport, Kansas City, MO, USA

(Home Port - Port Scottsdale, AZ). On 18 August 2013 at 1949 UTC the Cospas-Sarsat System detected a 406 MHz ELT at, 39 07.3N 94 35.5W at the Wheeler Downtown Airport in Kansas City, MO. Mooney N9201R crashed shortly after takeoff from the airport, killing the 2 people on board. Airport personnel immediately responded to the crash. Air Force Rescue Coordination Center received the Cospas-Sarsat alert, but no Air Force assistance was required.

Date of Incident:	18-Aug-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	46°12' North	005°13' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676AE59615DD1	ELT	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter	Robinson R-22	FGHHT
			Vessel Country Flag
			France

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Bourg en Bresse, France

Helicopter's engine failure caused an emergency landing. ELT activation helped to find two persons on board.

Date of Incident:	19-Aug-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	45°32' North	104°52' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD79E01BF81FE0	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	B1 Bomber	
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Broadus, MT, USA

(Home Port - Rapid City, SD). On 19 August 2013 at 1915 UTC the Cospas-Sarsat System detected a 406 MHz PLB at, 45 32.0N 104 52.1W, at Broadus, MT. Two pilots and two weapons control officers on board a B1 bomber ejected from their aircraft. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Montana Department of Aeronautics and the Powder River County Sheriff's department, and passed them the Cospas-Sarsat coordinates which they used to find the four airmen. Only minor injuries were sustained.

Date of Incident:	19-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	33°27' North	094°00' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40B6E000315	ELT	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Cirrus	N21HE
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available Yes	

Details of Incident:Near Texarkana Regional Airport, Texarkana, TX, USA

(Home Port - Texarkana, TX). On 19 August 2013 at 0032 UTC the Cospas-Sarsat System detected a 406 MHz ELT at, 33 27.2N 93 59.5W at the Texarkana Regional Airport, in Texarkana, TX. N21HE a Cirrus with 1 person on board crashed 3 miles from the airport after experiencing engine trouble. The pilot was able to deploy the plane's whole aircraft ballistic parachute, and was unharmed in the crash. The pilot was further able to contact the airport and local law enforcement via cell phone. Air Force Rescue Coordination Center received the Cospas-Sarsat alert, but no Air Force assistance was required.

Date of Incident: 19-Aug-13
Reporting MCC AUMCC
Location: 25°47' South 143°18' West
Beacon Hex ID: 3384E0A400FFBFF
Type of beacon: EPIRB
Beacon Frequency: 406.037
Beacon Country: 412 China
Type of incident: Maritime
Vehicle: Vessel
Vehicle Name:
Call Sign: MMSI 412460064/
Vessel Country Flag China
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Pacific Ocean, French Polynesia

Alert was received for a Chinese coded EPIRB, with positions East of North Cape and in the Tahiti search and rescue region. Enquiries with MRCC China confirmed that the ship to which this EPIRB belonged was the subject of a search and rescue operation previously and had most likely sunk. A later alert confirmed that the EPIRB was in the Tahiti area, and MRCC Papeete confirmed that the vessel had capsized and sunk on or about 5 August 2013.

Date of Incident: 19-Aug-13
Reporting MCC AUMCC
Location: 48°05' South 178°46' East
Beacon Hex ID: 400C56D2EEFFBFF
Type of beacon: EPIRB
Beacon Frequency: 406.028
Beacon Country: 512 New Zealand
Type of incident: Maritime
Vehicle: Vessel
Vehicle Name: Seaboat-1 Wellington
Call Sign:
Vessel Country Flag New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Bounty Islands, New Zealand

Alert was received for an EPIRB registered to a RHIB on board HMNZS Wellington. The ship was near the Bounty Islands and was recovering their RHIB from the sea when the EPIRB was lost overboard. The crew was searching for the lost EPIRB.

Date of Incident: 19-Aug-13
Reporting MCC AUMCC
Location: 41°18' South 173°57' East
Beacon Hex ID: 400E6429F2FFBFF
Type of beacon: PLB
Beacon Frequency: 406.037
Beacon Country: 512 New Zealand
Type of incident: Land
Vehicle: Person
Vehicle Name: Mr. Ashleigh Hammond
Call Sign:
Vessel Country Flag New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Between Anakiwa and Picton, Marlborough Sounds, New Zealand

Student with a group in the bush had fallen and injured her shoulder in the Marlborough Sounds between Anakiwa and Picton. A PLB was activated. The Lifeflight rescue helicopter from Wellington was tasked to respond but was unable to locate the patient due to low cloud. The incident was transferred to Police to coordinate. One person was rescued.

Date of Incident:	19-Aug-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	58°34' North	155°02' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE74F63AFFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Canoe		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:110 nm NW of Kodiak, AK, USA

On 19 August 2013 at 1707 UTC the Cospas-Sarsat System detected a 406 MHz PLB at, 58 33.9N 155 01.9W, 110 nm NW of Kodiak, AK. A canoe, with four people on board, flipped over in the Savonoski River. One of the canoers activated a PLB. The Alaska Rescue Coordination Center received the alert and relayed Cospas-Sarsat coordinates to Katmai National Park personnel. Park rangers launched a helicopter and rescued the four people.

Date of Incident:	19-Aug-13	Persons Involved:	3
Reporting MCC	FMCC	Persons Rescued:	3
Location:	48°03' North	010°08' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A16649239EED691	ELT	406.028	267 Slovak Republic
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Lancair ES	OM-CYL
			Vessel Country Flag

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Memmingen, Germany

Aircraft crashed.

Date of Incident:	21-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	37°45' North	097°53' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40264C00315	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:18 nm W of Wichita, Kansas, USA

(Home Port - Wichita, KS). On 21 August 2013 at 22:59 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 37 44.7 N 97 50.77 W, 18 nm W of Wichita, Kansas. The pilot had contacted the local authorities and reported that he lost his engine. The pilot made an emergency landing which activated the ELT. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and determined what had happened. The pilot initially gave the local authorities an incorrect location, but the FAA determined the correct location and gave it to the local authorities. The pilot was uninjured. The Cospas-Sarsat data was not used by the local authorities.

Date of Incident:	21-Aug-13	Persons Involved:	13
Reporting MCC	CHMCC	Persons Rescued:	13
Location:	41°33' South	072°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
5AA4007AC0FFBFF	EPIRB	406 General	725 Chile
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Motor vessel	Isla Guar	
			Vessel Country Flag
			Chile

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:47 nm from Puerto Montt, Creek Chaicas, Chile

Commercial motor vessel with 13 people on board sank near Puerto Montt. All people were rescued. The Navy investigated the reasons for the event and also discussed a possible marine pollution from this accident.

Date of Incident: 21-Aug-13 **Persons Involved:** 1
Reporting MCC ITMCC **Persons Rescued:** 1
Location: 42°28' North 012°45' East
Beacon Hex ID: 1EEE614068FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.040 **Beacon Country:** 247 Italy
Type of incident: Aviation **Vehicle:** Glinder **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Italy
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:16 km near Spoleto, Italy

Manual beacon activation by pilot during the crash. SAR forces found him in good condition.

Date of Incident: 21-Aug-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 36°33' South 114°58' East
Beacon Hex ID: C00E4014FC002C9 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 512 New Zealand
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Latham Bay **Call Sign:** **Vessel Country Flag** New Zealand
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Te Waewae Bay, Foveaux Strait, New Zealand

Alert received for a registered EPIRB. The local fishing vessel was contacted by RCCNZ after ascertaining the on board cell phone from one of the emergency contacts to be advised their EPIRB was active. The crew secured the beacon until they returned to port.

Date of Incident: 21-Aug-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 15°16' South 168°00' East
Beacon Hex ID: C808165934D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 576 Vanuatu
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Vanuatu
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Vanuatu

Initial alert was received for an EPIRB with the position resolved near the island of Penama, Vanuatu. One person received help.

Date of Incident: 22-Aug-13 **Persons Involved:** 2
Reporting MCC ASMCC **Persons Rescued:** 2
Location: 24°42' South 030°43' East
Beacon Hex ID: CB2C410C70002CD **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:** 601 South Africa
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Cessna-182P Skylane **Call Sign:** ZSNOY **Vessel Country Flag:** South Africa
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:South Africa

ARCC provided a confirmation that aircraft ZSNOY with 2 persons on board had crashed in the mountains. Two persons were rescued.

Date of Incident: 22-Aug-13 **Persons Involved:** 8
Reporting MCC CNMCC **Persons Rescued:** 8
Location: 28°02' North 121°15' East
Beacon Hex ID: 33849F36C0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Da Sen 6 **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:5 nm E of Taizhou waters, Zhejiang, China

China-registered cargo vessel Jian Da Sen-8 was drifting and lost balance in rough weather. It capsized and sank. All 8 crew members were rescued by another Chinese cargo vessel Zhe Tu Dian Tuo-1 in the vicinity.

Date of Incident: 23-Aug-13 **Persons Involved:** 18
Reporting MCC UKMCC **Persons Rescued:** 14
Location: 59°52' North 001°17' West
Beacon Hex ID: 9D0D901A6280000 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 232 United Kingdom
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Eurocopter-332L2 **Call Sign:** G-WNSB **Vessel Country Flag:** United Kingdom
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:2nm W of Sumburgh Airfield, Scotland, UK

Super Puma G-WNSB belonging to CHC Scotia Aircraft ditched in the water 2 miles of the coast.

Date of Incident:	23-Aug-13	Persons Involved:	5
Reporting MCC	GRMCC	Persons Rescued:	5
Location:	36°51' North	023°53' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9E08141534D34D1	EPIRB	406.025	240 Greece
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Kapetan Nikolas	536000
			Vessel Country Flag
			Greece

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:SW of Falkonera Island, Greece

Vessel run aground and sank SW of Falkonera Island. All five persons on board, were spotted by a SAR helicopter and boarded on a nearby vessel.

Date of Incident:	23-Aug-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	70°05' North	150°54' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDB8FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Nuisqut, AK, about 136 nm NE of Barrow, AK, USA

(Home Port - Barrow, AK). On 23 August 2013 at 0628 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 04.7N, 150 54.2W, in Nuisqut, AK, about 136 nm NE of Barrow, AK. Two boaters with an inadequate food supply activated the PLB after their boat's engine failed. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and provided the Cospas-Sarsat alert to North Slope Borough (NSB). NSB provided the Nuiqsut police department with the Cospas-Sarsat alert. The Nuiqsut police department dispatched a Search and Rescue boat to the Cospas-Sarsat position and established cell phone contact with the boaters, who had climbed a hill to improve their cell phone visibility. After establishing cell phone contact, the Nuiqsut police department rescued the two boaters.

Date of Incident:	23-Aug-13	Persons Involved:	7
Reporting MCC	USMCC	Persons Rescued:	7
Location:	21°17' North	072°37' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD04DE1941801	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Summer Isle	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:500 nm SE of Miami, FL, USA

(Home Port - Hanahan, SC). On 23 August 2013 at 14:22 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 21 16.27N 72 35.33W, 500 nm SE of Miami, FL. The EPIRB was activated when the vessel Summer Isle, with seven people on board, became lost after its GPS device broke. Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert and called the registered EPIRB owner who said that the registered vessel Miss Taylor had been sold. CGD07 searched the Coast Guard incident database (MISLE), and discovered that the vessel was re-registered in the Bahamas and renamed Summer Isle. CGD07 contacted the current owner who stated that the vessel had departed the Dominican Republic on 22 August at 1600 and was enroute to Grand Turk. CGD07 dispatched helicopters to the Cospas-Sarsat position. One of the helicopters received a Mayday call from the Summer Isle. The helicopter departed the scene due to low fuel. The second helicopter escorted the vessel until it too became low on fuel. CGD07 notified Turks and Caicos Islands authorities, which dispatched a vessel that escorted the ship to port.

Date of Incident:	23-Aug-13	Persons Involved:	1
Reporting MCC	ASMCC	Persons Rescued:	1
Location:	34°12' South	022°44' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CB264C74634BF01	ELT	406 General	601 South Africa
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Piper PA-28-161 Warror II	ZSSVE
			Vessel Country Flag
			South Africa
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:42 km SE of George Airport, South Africa

ARCC advised that a pilot, who declared an emergency, landed in a grass field safely.

Date of Incident:	24-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	29°13' North	090°01' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6AF4A0FFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Straycat	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:2 nm offshore of Grand Isle, LA, USA

(Home Port - Grand Isle, LA). On 25 August 2013 at 0001 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 29 13.3N 090 01.0W, 2 nm offshore of Grand Isle, LA. The EPIRB activated automatically when the fishing vessel Straycat, with 4 people on board, capsized. Coast Guard District 8 Rescue Coordination Center received the Cospas-Sarsat alert and launched an MH-65 Dolphin helicopter to the Cospas-Sarsat position. The MH-65 located the Straycat with its crew in the water. The MH-65 hoisted one crewmember on board, then encountered problems with its hoist. The MH-65 took the crewmember to shore. Waves increased to 6 - 8 feet, which pushed the vessel and other three crew members close to shore. The remaining three crewmembers waded to shore without assistance.

Date of Incident:	24-Aug-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	26°32' South	153°31' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4FDA340022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available No	

Details of Incident:Barwon Banks, Australia

Unlocated and then resolved position alerts received from an unregistered Australian coded EPIRB offshore from Coolum on QLD Sunshine Coast. QLD Water Police responded to a call from a broken down vessel in near vicinity. Communications were lost with the vessel and there was uncertainty regarding beacon detection associated with QLD Police vessel job. Rescue-511 Maroochydore helicopter tasked and proceeded to location. It was later confirmed that beacon detection was from a vessel broken down. One person was rescued.

Date of Incident:	24-Aug-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	29°58' North	085°46' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE369410FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	fishing vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:15 nm SW of Panama City, FL, USA

(Home Port - Middleburg, FL). On 24 August 2013 at 1803 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 29 58.1N 85 46.4W, 15 nm SW of Panama City, FL. The EPIRB was activated on a fishing vessel, with three persons on board, that was adrift with a dead battery and no working electronic equipment. Coast Guard District 7 Rescue Coordination Center received the Cospas-Sarsat alert and contacted Coast Guard Sector St. Petersburg (SECSTP), which made callouts for the vessel. The vessel contacted SECSTP, and reported they had repaired vessel, were en route to Stienhatchee Florida, and did not need any assistance.

Date of Incident:	24-Aug-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	29°02' North	083°18' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6A9A3CFFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:50 nm NW of Tampa, FL, USA

(Home Port- Gainesville, FL). On 24 August 2013 at 23:22 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 29 01.98N 83 17.28W, 50 nm NW of Tampa, FL. The EPIRB was activated on a vessel, with four people on board, that capsized in rough seas. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert. CGD07 launched a helicopter that located the capsized vessel, and vectored in a Seatow vessel that had been dispatched earlier. The Seatow vessel took all four people on board and determined that they were in good condition. The Seatow vessel had been called before the EPIRB activated but used the location by the Coast Guard helicopter to perform the rescue.

Date of Incident:	25-Aug-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	23°03' South	113°45' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4747180022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Coral Bay, Australia

Registered unlocated Australian EPIRB was detected on 406 MHz. Initial detection unlocated followed by a position at Ningaloo Reef. Contact with boat owner confirmed vessel was being used by friend in Coral Bay area. Contact with a friend via mobile was unsuccessful. Boat owner confirmed address for holiday rental in Coral Bay. Police requested to investigate. Inquiries continuing. Later confirmed that boat had broken down and was under tow by another recreational vessel back into Coral Bay.

Date of Incident:	25-Aug-13	Persons Involved:	6
Reporting MCC	USMCC	Persons Rescued:	6
Location:	34°41' North	076°06' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD020A6D40C01	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Power vessel	Lady Windridge	
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:30 nm E of Beaufort, NC, USA

(Home Port - Fort Lauderdale, FL). On 25 August 2013 at 0705 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 34 40.7N 76 06.1W, 30 nm E of Beaufort, NC. The EPIRB activated automatically on the 170-foot power passenger vessel Lady Windridge, with six persons on board, which was taking on water over the stern. In addition, one crewmember's fingers were injured while trying to control the damage. Coast Guard District 5 Rescue Coordination Center received the Cospas-Sarsat alert and launched a helicopter from Sector North Carolina, a small boat from Sector Hatteras Inlet and the Coast Guard Cutter Elm from Sector Fort Macon. The helicopter dropped a pump to help dewater the vessel. The helicopter then hoisted the injured crewmember. The small boat and the Cutter arrived on scene and escorted the vessel to Beaufort Inlet.

Date of Incident:	26-Aug-13		Persons Involved:	
Reporting MCC	AUMCC		Persons Rescued:	
Location:	41°37' South	175°16' East		
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:	
C00E401394002C9	EPIRB	406.028	512 New Zealand	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag
Maritime	Vessel	Streaker II		New Zealand

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Cape Palliser, New Zealand

Alert was received for an EPIRB registered to a commercial fishing vessel from Ngawihi, providing a position near Cape Palliser. The vessel skipper replied to Maritime Radio broadcasts and reported that his EPIRB had come loose from the bracket.

Date of Incident:	26-Aug-13		Persons Involved:	1
Reporting MCC	USMCC		Persons Rescued:	1
Location:	62°09' North	145°27' West		
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:	
ADCC40475C00315	ELT	406.040	366 United States	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag
Aviation	Aircraft	Champion	N1648G	United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Near Gulkana Airport, 142 nm NE of Anchorage, AK, USA

(Home Port - Glennallen, AK). On 26 August 2013 at 2300 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 62 09 40.5N 145 27.0W, at the Gulkana Airport 142 nm NE of Anchorage, AK. The ELT was activated on board Champion N1648G when it struck another aircraft while taxiing. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the pilot. The pilot secured the ELT and no assistance was required.

Date of Incident: 27-Aug-13 **Persons Involved:** 1
Reporting MCC CMCC **Persons Rescued:** 1
Location: 49°41' North 124°59' West
Beacon Hex ID: A78DF01853C02CD **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 316 Canada
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** C-GKWC **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Courtenay Airpark (CAH3) BC, Canada

Registered ELT was detected by GOES-West at 1750Z and GOES-East at 1752Z. A Doppler location formed at 1816z, followed by an ambiguity resolved position at 1829z. On 27 August 2013, a Cessna-310R, C-GKWC slid off the runway at the Courtenay Airport, BC. The one person on board had no injuries. The beacon ceased transmitting at 1826Z. RCC acknowledged that Cospas-Sarsat was the supporting agency, Victoria JRCC notified by Kamloops FIC of aircraft off runway at 1748Z.

Date of Incident: 27-Aug-13 **Persons Involved:** 9
Reporting MCC SPMCC **Persons Rescued:** 9
Location: 01°52' North 008°45' West
Beacon Hex ID: B408C35534D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 416 Chinese Taipei
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Yu Feng No.102 **Call Sign:** BI2310 **Vessel Country Flag** Chinese Taipei
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:South Atlantic Ocean, near Liberia

Fishing vessel suffered a serious flooding and all POBs abandoned the vessel to a lifeboat. All crew members were rescued safe by a Chinese motor vessel Fiu An Hai.

Date of Incident: 27-Aug-13 **Persons Involved:** 13
Reporting MCC FMCC **Persons Rescued:** 13
Location: 30°29' South 057°28' East
Beacon Hex ID: B408D34D40D40D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 416 Chinese Taipei
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Chu Yu No.168 **Call Sign:** BJ4709 **Vessel Country Flag** Chinese Taipei
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Indian Ocean

Fire on board. 13 people were rescued.

Date of Incident: 27-Aug-13 **Persons Involved:** 3
Reporting MCC FMCC **Persons Rescued:** 2
Location: 46°55' North 008°15' East
Beacon Hex ID: A1A65CEDCAE5DD1 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 269 Switzerland
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Piper **Call Sign:** HBPDC **Vessel Country Flag:** Switzerland
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:58 km E of Bern Switzerland

Plane crashed. Two of three persons rescued after crash.

Date of Incident: 27-Aug-13 **Persons Involved:** 8
Reporting MCC FMCC **Persons Rescued:** 8
Location: 51°28' North 007°50' East
Beacon Hex ID: 9B464C98C30AB31 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Piper PA-32 **Call Sign:** D-EERB **Vessel Country Flag:**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Arnsberg, Germany

Aircraft crashed.

Date of Incident: 28-Aug-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: 21°28' North 158°02' West
Beacon Hex ID: AE2C402CFC002CD **Type of beacon:** ELT **Beacon Frequency:** 406.031 **Beacon Country:** 369 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:2 nm NW of O'Ahu, HI, USA

On 28 August 2013 at 0313 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 21 27.8N 158 02.1W, about 2 nm NW of O'Ahu, HI. FAA reported a downed aircraft just South of Schofield Army Base. Wheeler Air Force Base was the first to respond. Wheeler dispatched Fire Rescue teams and a Medevac team to crash site. Coast Guard District 14 later received the Cospas-Sarsat alert and correlated the alert with the active rescue case. Both passengers survived the crash with minor injuries.

Date of Incident:	28-Aug-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	19°43' South	149°44' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4BDC6C0022D	EPIRB	406.034	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Crab Reef, GBR, Australia

Unregistered distress beacon was detected 90 miles East of Bowen, QLD. A rescue helicopter was tasked and on arrival at the scene found that the beacon had been activated by a dory that had capsized. The crewman was recovered safely by the mother ship Gerova. Discussion with the owner of the boat revealed that they had 10 registered beacons and believe the activated one had been missed during updates.

Date of Incident:	29-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	36°34' North	079°20' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC405FE800315	ELT	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Near Danville Regional Airport, Danville, VA, USA

(Home Port- Danville, VA). On 29 August 2013 at 23:42 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 36 34.43N 79 20.88W, at the Danville Regional Airport in Danville, VA. The plane had crashed at the airport. When the Air Force Rescue Coordination Center contacted the airport and they were informed that the local authorities were already on scene.

Date of Incident:	29-Aug-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	32°17' South	126°05' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE41A4D00022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:15 nm S of Cocklebiddy WA, USA

RCC Australia received a detection of an EPIRB on the coast 15 nm S of Cocklebiddy WA. The emergency contacts advised 2 people were travelling in a white 4WD. Envoy-85 a RAAF Kingair was tasked from Forrest but could not locate the vehicle or hear a signal at the beacon position. Dornier Rescue-461 was tasked from Perth and a ground party from the Eyre Bird Observatory were activated. Subsequently the beacon owner called the RCC to advise he was safe at Cocklebiddy. The vehicle had bogged on the beach with a rising tide but was extricated and the beacon switched off.

Date of Incident:	30-Aug-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	14°08' South	132°24' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF65130BF81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Adult female		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:24 nm NE of Katherine, NT, Australia

RCC Australia received a detection of a registered PLB in Nitmiluk National Park NT. The emergency contact advised the beacon was with a party of bushwalkers. Helicopter Choppa-4 from Tindal was tasked and a call to the park ranger revealed a person had used an emergency radio in the park to report an injured walker. Choppa-4 located the injured walker and transported her to Katherine Hospital.

Date of Incident:	30-Aug-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	38°00' North	119°18' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE74F786FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Hiker		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Yosemite National Park, CA, USA

(Home Port - Highland Mills, NY). On 30 August 2013 at 0035 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 38 00.1N 119 17.2W, in the Yosemite National Park, CA. An injured hiker activated the PLB. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and contacted the California Emergency Management Agency (Cal EMA). AFRCC passed the Cospas-Sarsat coordinates to Cal EMA which contacted local authorities. The local authorities sent a ground team and requested assistance from AFRCC. AFRCC launched a HH60 helicopter from Naval Air Station Fallon and located the hiker. The helicopter's rescue team hoisted the hiker and transported her to nearby a local facility for medical treatment.

Date of Incident:	30-Aug-13	Persons Involved:	5
Reporting MCC	UKMCC	Persons Rescued:	5
Location:	52°48' North	001°41' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6499C64D0611	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Beech-A36	N7205T
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Tatenhill Airfield, UK

Aircraft Beech A-36 ran off the main runway at Tatenhill airfield in the UK and the ELT was activated. Aircraft had 5 persons on board and all 5 escaped injury and were checked over by the on-scene medical helicopter. Data from beacon was not used in SAR.

Date of Incident:	30-Aug-13	Persons Involved:	6
Reporting MCC	CHMCC	Persons Rescued:	0
Location:	21°25' South	061°26' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DE664C6D633CAF1	ELT	406 General	755 Paraguay
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Airplane	ZP-BDV	
			Vessel Country Flag
			Paraguay
Cospas-Sarsat provided	<u>first alert</u>	Beacon Registration Data Available	No

Details of Incident:Estancia Principado, Paraguay

Airplane crashed. 6 people were found dead.

Date of Incident:	31-Aug-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	12°58' South	130°03' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6B33BC00369	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia
Cospas-Sarsat provided	<u>only alert</u>	Beacon Registration Data Available	No

Details of Incident:Near Blaze NT, Australia

RCC received an unregistered distress beacon detection of Point Blaze NT. The RCC tasked a Careflight aircraft the Darwin Dornier and NT Water Police to respond. The Careflight aircraft located a broken down and anchored recreational vessel with 3 POBs. The Dornier then held overhead until the arrival of the police vessel. The police had difficulty towing the vessel due to its size and were unable to get the vessel back to Dundee Ramp. They assisted the vessel to a sheltered area along the coast where two of the occupants departed to make arrangements for a larger vessel to complete the tow. 1 person remained safely on board the vessel and NT Police took coordination of the incident.

Date of Incident: 31-Aug-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 18°52' South 146°29' East
Beacon Hex ID: BEEE47F3E00022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Goodwin longboat "Scimitar" **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Townsville area, QLD, Australia

RCC received a distress beacon signal from the vessel Scimitar near Havannah Island of Townsville. Dornier Rescue-471 Townsville Coast Guard and Palm Island Police vessels were tasked to respond. The Dornier located Scimitar upturned with the 3 crew clinging to the hull. The survivors were recovered from the water by Townsville Coast Guard.

Date of Incident: 31-Aug-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: N/A°N/A' North N/A°N/A' West
Beacon Hex ID: 2DC86A3810FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** N789MH **Vessel Country Flag:** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Carlsborg, WA, USA

(Home Port- Edmonds, WA). On 31 August 2013 at 22:40 UTC the Cospas-Sarsat System detected a 406 MHz ELT. A location was never determined by the Cospas-Sarsat System, but the RCC used the registration information to resolve it to Carlsborg, WA. N789MH crashed during an airshow. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the owner who informed them the local authorities were already on scene. The pilot and the passenger walked away from the crash.

Date of Incident: 31-Aug-13 **Persons Involved:** 2
Reporting MCC CMC **Persons Rescued:** 2
Location: 82°16' North 172°29' West
Beacon Hex ID: 1C6E6CD816FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 227 France
Type of incident: Land **Vehicle:** Catamaran **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** France
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Arctic Ocean

French catamaran stuck in ice in the Arctic Ocean. There were two persons on board the catamaran. A Russian icebreaker was tasked for help.

Date of Incident:	01-Sep-13	Persons Involved:	8
Reporting MCC	CNMCC	Persons Rescued:	8
Location:	27°45' North	121°15' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
338572D840FFBFF	EPIRB	406.037	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cargo vessel	Yong Hua 1	
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available No	

Details of Incident:

23 nm SE of Wenzhou Tongtong waters, Zhejiang, China

China-registered cargo vessel Yong Hua-1 sank in a rough sea. All 8 crew members were rescued by a Chinese rescue vessel Hai Xum-07131 in the vicinity.

Date of Incident:	02-Sep-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	68°09' North	159°00' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE47B1E4FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Airplane		
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:

200 nm S of Nome, AK, USA

(Home: Anchorage, AK). On 2 September 2013 at 0004 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 68 08 31N 159 00 22W, 200 nm S of Nome, AK. A couple in an experimental Glastar Sportsman 2+2 were caribou hunting when their aircraft experienced an engine problem. They tried to land on a gravel bar next to a river but the aircraft nosed over into the river upon landing. The occupants exited the aircraft and activated their PLB. AKRCC received the Cospas-Sarsat alert and contacted the Alaska State Troopers (AST). The AST flew a fixed-wing aircraft to the location and landed on a wider gravel bar and picked up the couple and flew them to the nearest town. Before the fixed-wing aircraft arrived the hunter got worried that the PLB did not work so he dove under the submerged aircraft and activated its ELT.

Date of Incident: 02-Sep-13 **Persons Involved:** 7
Reporting MCC CMCC **Persons Rescued:** 7
Location: 71°47' North 095°39' West
Beacon Hex ID: 2DCE634AF2FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 316 Canada
Type of incident: Maritime **Vehicle:** Persons **Vehicle Name:** Dangerous Waters TV **Call Sign:** **Vessel Country Flag:**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Franklin Strait, NU, Canada

USA-registered PLB was detected by GOES-15 (GOES-West) at 21:42Z with an encoded position. A Doppler location formed at 22:09Z resulting in ambiguity resolution. On 2 September 2013 the Dangerous Waters Expedition with seven POBs became stuck in ice during a bad arctic storm in the Franklin Strait, Nunavut. After trying to wait for the weather and ice to clear, they called requesting evacuation at 21:34Z. JRCC Trenton requested they activate their PLB. The Canadian Coast Guard Ship Sir Wilfred Laurier was tasked at 22:11Z with an estimated time of arrival of 11:00Z. All members of the expedition were picked up along with some of their equipment, and delivered to Gjoa Haven, Nunavut. Cospas-Sarsat was a supporting agency.

Date of Incident: 04-Sep-13 **Persons Involved:**
Reporting MCC SPMCC **Persons Rescued:**
Location: 37°04' North 006°41' West
Beacon Hex ID: 1C047EA7C0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 224 Spain
Type of incident: Maritime **Vehicle:** Fishing Vessel **Vehicle Name:** Nuevo Jaroa **Call Sign:** **Vessel Country Flag:** Spain
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Huelva, Spain

Vessel stranded several hours before the beacon activation.

Date of Incident: 04-Sep-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 40°44' North 007°39' East
Beacon Hex ID: 99A9C28D29D35D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 205 Belgium
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Acherom **Call Sign:** OR7404 **Vessel Country Flag:** Belgium
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:W of Sardinia, Italy

Due to a fire a vessel sank. EPIRB was activated and a crew of two were rescued.

Date of Incident:	04-Sep-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	12°22' South	143°18' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE66360C00259	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Crayboat	Jodee Dory	FXHP -T
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Papua New Guinea

Australian coded EPIRB registered to the fishing vessel Jodee was located offshore at Forbes Island in the Great Barrier Reef. The fishing vessel was in company with a sister ship fishing vessel Cape Grafton. The fishing vessel Cape Grafton advised that a Mayday was received from one its dories reporting to be taking on water. The 6-metre dory with three commercial divers on board activated their EPIRB. The fishing vessels commenced searching with 8 other fishing dories. The fishing vessel Cape Grafton later advised that the three divers were located safety of all persons confirmed and all remaining dories had returned to their respective motherships. The distress beacon was deactivated.

Date of Incident:	04-Sep-13	Persons Involved:	1
Reporting MCC	CMCC	Persons Rescued:	1
Location:	49°30' North	082°13' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF00E690029D	ELT	406 General	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-FVNV
			Vessel Country Flag

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Kapuskasing, ON, Canada

At 1911Z Cospas-Sarsat detect Canadian ELT registered to Canadian Floatplane Cessna-185 C-GVNV out of Val'dor QC. Trenton RCC advised. Position near Remi lake (Kapuskasing) Ontario at 1915Z. Trenton advises that information from Kapuskasing confirmed that aircraft crashed. The pilot was only slightly injured and was later picked up by friends at an outfitter company. RCC Trenton acknowledged that Cospas-Sarsat was the first alerting agency.

Date of Incident: 04-Sep-13 **Persons Involved:** 4
Reporting MCC SPMCC **Persons Rescued:** 4
Location: 42°45' North 009°11' West
Beacon Hex ID: 1C049B8AC0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 224 Spain
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Laberco **Call Sign:** **Vessel Country Flag:** Spain
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Finisterre, Spain

Vessel sank. 4 POBs rescued safe and sound by another fishing vessel in the area before Spanish MRCC-CNCS received the distress alert from the radiobeacon.

Date of Incident: 05-Sep-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 21°53' South 113°59' East
Beacon Hex ID: BEEE4D1FD00022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tantabiddi Boat Ramp, WA, Australia

Distress beacon registered to a small runabout was detected near Exmouth WA. A local broadcast was issued and a tourist boat in the area reported finding an esky in the water and had seen the target vessel one hour previously. Two helicopters and the Perth Dornier were tasked; however, the boat on scene found two survivors floating in the water. The survivors were healthy and reported that their boat had sunk.

Date of Incident:	05-Sep-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	33°50' South	151°16' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6AEA13F81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Sydney Heads, Australia

Distress beacon registered to a kayaker was detected close to the rocks of Sydney Heads. A rescue helicopter, police and staff from the adjacent Navy Base (HMAS Watson) proceeded to the location. The man was located on the rocks and in distress. He was winched to safety by the helicopter and then treated by an ambulance for minor head injuries. Male subsequently contacted Sydney Water Police to collect equipment recovered during rescue efforts.

Date of Incident:	05-Sep-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	28°34' North	084°24' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD4040F80028D	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Money Bags	
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:90 nm W of Tampa, FL, USA

(Home Port - Apalachicola, FL). On 5 September 2013 at 11:34 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 28 34.32N 84 23.52W, 90 nm W of Tampa, FL. Coast Guard District 07 (CGD07) received the Cospas-Sarsat alert registered to the vessel Money Bags. CGD07 contacted the manager who stated that the vessel was not at the dock and therefore should be out fishing. The vessel was due back by the following day. There was no means to contact the vessel and radio callouts were negative. CGD07 received the Cospas-Sarsat alert with position and correlated it to the vessel's position on the Vessel Monitoring System. CGD07 then launched an aircraft which located and communicated with the vessel Money Bags. Money Bags's engine was disabled. The US Coast Guard aircraft contacted Ambria, a vessel in the vicinity of Money Bags, which took Moneybags in tow. There were no reported injuries and Cospas-Sarsat was the only notification.

Date of Incident:	05-Sep-13	Persons Involved:	2
Reporting MCC	CMCC	Persons Rescued:	2
Location:	61°40' North	133°58' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF01BE8402F1	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-GQHC
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available No	

Details of Incident:65 nm NE of Whitehorse, YT, USA

At 22:33Z on 5 September 2013, CMCC received an unregistered 406 MHz beacon alert from LEO satellite S10, followed quickly by ambiguity resolution one minute later. The aircraft 24-bit address showed the beacon belonged to C-GQHC, which was a Piper PA-18. According to the Transport Canada database, that aircraft had its Certificate of Registration cancelled in January 2013, but the information was passed to RCC Victoria anyway. RCC Victoria was able to determine the aircraft was flying from Whitehorse to Northern Lake, 70 nm northeast, with 2 people on board. A local helicopter was chartered and located the crashed aircraft with signs that the people had hiked out. They were later found by the helicopter pilot in a nearby hunting lodge with only minor injuries. RCC Victoria confirms that Cospas-Sarsat was the only alerting agency.

Date of Incident:	05-Sep-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	48°56' North	123°01' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD4197E80028D	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available Yes	

Details of Incident:15 nm SE of Vancouver, Canada

(Home Port- Bellingham, WA). On 5 September 2013 at 22:26 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 48 55.92N 123 00.67W, 15 nm SE of Vancouver, Canada. Coast Guard District 13 (CGD13) received the alert. They contacted the local coast guard station who had already received a Mayday from the vessel. A Samaritan vessel heard the Mayday and picked up the survivors. The boat had capsized. There were no injuries.

Date of Incident:	05-Sep-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	61°55' North	154°34' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4016CC00315	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:150 nm NW of Anchorage, AK, USA

(Home Port-Anchorage, AK). On 5 September 2013 at 23:00 UTC the Cospas-Sarsat System detected a 406 ELT MHz at 61 54.9N 154 33.48W, 150 nm NW of Anchorage, AK. Alaska Rescue Coordination Center (AKRCC) received the alert. AKRCC contacted the company that owned the aircraft and the company stated that they were aware of the crash and had another aircraft en-route to pickup the people who had been on board. There were no injuries.

Date of Incident:	06-Sep-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	26°49' South	153°06' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6DEBFBF81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Australia

Aircraft reported hearing a 121.5 MHz beacon in the Sunshine Coast area. Coincidentally RCC Australia received a 406 MHz PLB detection close to the Caloundra Airport and air traffic services advised a light aircraft had crashed near Caloundra. The aircraft ELT and a PLB were activated. Helicopter Rescue-511 from the Sunshine Coast was tasked as well as police ambulance and fire services. The aircraft had conducted a forced landing after suffering an engine failure after take-off from Caloundra. The three people on board sustained minor injuries.

Date of Incident:	06-Sep-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	40°09' North	124°59' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6AEEA6FFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:185 nm NE of San Francisco, CA, USA

(Home Port- Moss Landing, CA). On 6 September 2013 at 21:45 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 40 08.77N 124 59.33W, 185 nm NE of San Francisco, CA. Pararea received the alert and passed the location onto Sector Humboldt Bay which had already received a Mayday that corresponded with the location. Both people on board were rescued.

Date of Incident:	07-Sep-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	20°28' South	116°37' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE444A600022D	EPIRB	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Plane	Half Cabin/Cubby Cabin	DW845
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Dampier Archipelago, Australia

Registered unlocated EPIRB detected by Cospas-Sarsat on 406.0279 MHz. Fremantle Water Police advised local VMR were responding to a request for assistance from a vessel in the Dampier Archipelago. The VMR located the disabled craft and towed it back to Dampier.

Date of Incident:	07-Sep-13	Persons Involved:	4
Reporting MCC	CMCC	Persons Rescued:	4
Location:	46°47' North	056°16' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78D4D09F0002E9	EPIRB	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Cape Lisa	
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:North Atlantic Ocean

Registered EPIRB belonging to the fishing vessel Cape Lisa was detected by GOES-East at 22:44Z. A Doppler location formed at the same time followed by an ambiguity resolved position at 23:27Z. RCC Halifax was already aware of the incident prior to CMCC notifying them of the first detection. The Cape Lisa was taking on water, then capsized south of Newfoundland. The 4 persons on board were rescued by another vessel in the area, no injuries. The beacon ceased transmitting at 1803Z on 9 September when a Cormorant helicopter recovered it. Cospas-Sarsat was a supporting agency.

Date of Incident:	08-Sep-13	Persons Involved:	5
Reporting MCC	ARMCC	Persons Rescued:	5
Location:	31°58' South	064°34' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D7AC4007B400261	ELT	406.028	701 Argentina
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Piper Lancer-300	LV-MSD
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available No	

Details of Incident:Airfield of Villa General Belgrano, Province of Cordoba, Argentina

At the moment of takeoff the aircraft suffered some technical problems and crashed.

Date of Incident:	08-Sep-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	67°53' North	168°22' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3FB2EEFFBFF	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Research skiff	Radar	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:124nm SW of Nome, AK, USA

(Home Port - Seattle, WA). On 8 September 2013 at 2027 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at, 62 52.7N 168 22.7W 124 nm SW of Nome, AK. The beacon was activated when the research skiff Radar capsized while tagging whales, with 3 people on board. Coast Guard District 17 Rescue Coordination Center (CGD17) received the Cospas-Sarsat alert and contacted the registered owner. The owner explained the Radar was working in tandem with its parent vessel the Aquilla. CGD17 contacted the Aquilla via SAT phone. CGD17 learned the Aquilla recovered all personnel from the Radar, and was in the process of recovering the Radar itself. No further Coast Guard involvement was necessary.

Date of Incident:	08-Sep-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	69°58' North	144°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEE20FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:75 nm E of Deadhorse, AK, USA

(Home Port - Barrow, AK). On 8 September 2013 at 2027 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 69 58.4N 144 50.0W, 75 nm E of Deadhorse, AK. Five hunters in a boat became stranded in poor weather and manually activated the EPIRB. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). Once the weather cleared, NSB dispatched an oil company helicopter to the Cospas-Sarsat location and rescued the five hunters.

Date of Incident:	08-Sep-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	62°06' North	149°40' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A2530FFBFF	ELT	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Cessna-PA-18	
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:15 nm SE of Talkeetna, AK, USA

(Home Airport - Wasilla, AK). On 8 September 2013 at 0159 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 62 05.9N 149 40.3W, 15 nm SE of Talkeetna, AK. A Cessna PA-18 aircraft with two persons on board crashed. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and tasked the 210 and 212 Rescue Squadrons, which launched a HH-60 helicopter and a Guardian Angel Team to the Cospas-Sarsat position. The helicopter located the downed aircraft and transported the two survivors to the Matsu regional hospital. Both survivors were released from the hospital with minor injuries.

Date of Incident:	09-Sep-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	57°23' North	053°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1A64925CFEB731	ELT	406.028	269 Switzerland
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Tecnam P2002-JF	HB-KPB
			Vessel Country Flag
			Switzerland

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Geneve, Switzerland

Aircraft crashed on runway.

Date of Incident:	09-Sep-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	43°21' South	171°41' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400FF3C1B2FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Acheron River, New Zealand

Unlocated alert was received for a PLB. The beacon was a hire beacon and registered, but the emergency contacts were not contactable. Further alerts were then received which located the beacon 10 nm E of Lake Coleridge. The Christchurch rescue helicopter was tasked and winched two bluffed trampers out of steep terrain and dropped them at their car. There was some doubt as to whether the helicopter would be able to complete the job as the wind was very strong so a local LandSAR team was put on standby but was not required.

Date of Incident:	09-Sep-13	Persons Involved:	3
Reporting MCC	SPMCC	Persons Rescued:	3
Location:	43°14' North	009°00' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C0485C140FFBFF	EPIRB	406.025	224 Spain
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Playa de Estorde	
			Vessel Country Flag
			Spain

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:North Atlantic Ocean, near Spain

Vessel started sinking. The crew asked for help via radio. EPIRB location data was used. The 3 POBs were rescued by another boat.

Date of Incident: 10-Sep-13 **Persons Involved:** 2
Reporting MCC CMCC **Persons Rescued:** 2
Location: 49°55' North 099°57' West
Beacon Hex ID: A78DF018474029D **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 316 Canada
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** C-GKUE **Call Sign:** C-GKUE **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Brandon, MB, Canada

CMCC received an unlocated 406 MHz distress beacon alert registered to C-GKUE, a Boeing Stearman belonging to Vintage Wings of Canada. The aircraft crashed on the runway in Brandon, Manitoba, seriously injuring the 2 people on board. JRCC Trenton acknowledges that Cospas-Sarsat was the first alerting agency.

Date of Incident: 10-Sep-13 **Persons Involved:** 20
Reporting MCC CMC **Persons Rescued:** 20
Location: 51°26' North 140°52' East
Beacon Hex ID: A228C70328D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 273 Russian Federation
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** UGCT **Call Sign:** UGCT **Vessel Country Flag** Russian Federation
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Tatarskiy Proliv, Russia

Vessel ran aground. Water entered the refrigerated compartment and the pump section. The vessel was de-energized. 20 crew members were rescued.

Date of Incident: 11-Sep-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 02°28' South 042°39' West
Beacon Hex ID: 1C6E72A5FAFFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** La Belle d'If **Call Sign:** ST330215 **Vessel Country Flag** France
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:South Atlantic Ocean, near Brazil

Broken rudder. After beacon activation one person on board was rescued.

Date of Incident: 12-Sep-13 **Persons Involved:** 2
Reporting MCC IDMCC **Persons Rescued:** 0
Location: 01°10' South 104°47' East
Beacon Hex ID: B4664B7E63EDAE1 **Type of beacon:** ELT **Beacon Frequency:** 406 General **Beacon Country:**
Type of incident: Aviation **Vehicle:** Airplane **Vehicle Name:** **Call Sign:** PK-KFC **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Sumatra, Indonesia

Distress came from a crashed plane.

Date of Incident: 12-Sep-13 **Persons Involved:** 5
Reporting MCC CMC **Persons Rescued:** 5
Location: 65°29' North 072°37' East
Beacon Hex ID: A22C41A51000209 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 273 Russian Federation
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** MI-8T **Call Sign:** RA-22508 **Vessel Country Flag** Russian Federation
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:8 km from Nadym Airport, Russia

Helicopter made the forced landing. ELT activation. The 3 members of crew and 2 passengers were not injured.

Date of Incident: 14-Sep-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 66°58' North 160°22' West
Beacon Hex ID: 2DC86B013CFFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:300 nm NW of Fairbanks, AK, USA

On 14 September 2013 at 21:05 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 66 58.38N 160 23.4W, 300 nm NW of Fairbanks, AK at the Bob Baker Memorial Airport. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the owner. The owner advised that the aircraft had slid off the runway and he had notified the Alaska State Troopers. He required no additional assistance and there were no injuries.

Date of Incident:	14-Sep-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	19°15' South	146°50' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE66642400259	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Townsville, Australia

Initial alert was received for an Australia-coded EPIRB with positions in Townsville, Australia and 400 nm SW of Tonga. A missed alert was quickly received for the Tonga position and AUSSAR confirmed the activation was near Townsville. Successful rescue operation.

Date of Incident:	14-Sep-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	42°40' South	172°11' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E729646FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Quintin Blair	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Lake Sumner, New Zealand

Alert received for a New Zealand coded but unregistered PLB, with an encoded position near Three Mile Stream track north of Lake Sumner. The Garden City Rescue helicopter was tasked from Christchurch. A stranded hunter was located and bluffed. He was winched on board the helicopter, taken to a nearby hut, and reunited with the remainder of his hunting party.

Date of Incident: 14-Sep-13 **Persons Involved:** 5
Reporting MCC AUMCC **Persons Rescued:** 5
Location: 16°24' South 145°47' East
Beacon Hex ID: BEEE49F7940022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vesse; **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Batt Reef, Australia

121.5 MHz beacon heard North of Cairns and subsequently resolved via 406 MHz signal to a registered EPIRB at Batt Reef. Contacts confirmed 5 people were on a fishing trip to Batt Reef. A rescue helicopter was tasked and Cairns Water Police confirmed Port Douglas VMR were attempting to locate and assist this vessel. Coordination was transferred to QLD Police who later confirmed the vessel was towed to Port Douglas.

Date of Incident: 15-Sep-13 **Persons Involved:** 1
Reporting MCC GRMCC **Persons Rescued:** 1
Location: 37°53' North 023°39' East
Beacon Hex ID: 9DA74DF8DAF5DD1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 237 Greece
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Sokata Rallye R-100 **Call Sign:** SXAFV **Vessel Country Flag** Greece
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Megara Airbase, Greece

Aircraft crash landed at Megara airbase.

Date of Incident: 15-Sep-13 **Persons Involved:** 5
Reporting MCC FMCC **Persons Rescued:** 5
Location: 13°47' South 142°09' West
Beacon Hex ID: C448D35C74D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 546 French Polynesia
Type of incident: Maritime **Vehicle:** Fishing vesel **Vehicle Name:** Tauraa Tua IV **Call Sign:** FMDE **Vessel Country Flag** French Polynesia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:E of Atuona, Polynesia

Cut of power due to satteries' failure. A crew of five received assistance they requested.

Date of Incident:	15-Sep-13	Persons Involved:	8
Reporting MCC	USMCC	Persons Rescued:	8
Location:	26°20' North	081°49' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE022498C2001	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Pursuit-2870	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:About 17 nm S of Cape Coral, FL, USA

(Home Port - Bonita Springs, FL). On 15 September 2013 at 1941 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 26 15.7N 081 59.3W, about 17 nm S of Cape Coral, FL. The vessel Pursuit-2870 with eight people on board experienced inclement weather conditions. The vessel Pursuit-2870 established radio contact with Sector St. Petersburg and requested help. Sector St. Petersburg directed Station Ft Myers to launch a small boat to help navigate the vessel Pursuit 2870 back to shore. Extreme weather conditions increased and the master of the vessel Pursuit-2870 manually activated his EPIRB to help the small boat from Fort Myers locate him. Coast Guard District 7 (CGD07) received the Cospas-Sarsat alert and correlated the alert with the active Sector St. Petersburg's rescue mission. The small boat from Station Ft. Myers was diverted to another rescue in the same area and CGD07 contacted both the Florida Fishing Wildlife Commission (FWC) and Environmental Management Systems (EMS) to continue the rescue. CGD07 relayed the Cospas-Sarsat coordinates to the FWC and the EMS. Both the FWC and the EMS arrived to the distress location and escorted the vessel Pursuit-2870 back to shore. All crew was rescued. One person suffered a fractured rib injury.

Date of Incident:	15-Sep-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	27°44' North	082°57' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6860FEFFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:12 nm W of St. Petersburg, FL, USA

(Home Port - Gainesville, FL). On 15 September 2013 at 2129 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 27 44.0N 082 56.7W, 12 nm W of St. Petersburg, FL. A fishing vessel, with two persons on board, became disabled. The Coast Guard District 7 Rescue Coordination Center directed Coast Guard Sector Saint Petersburg to issue a UMIB and launch a Coast Guard Air Station Clearwater MH-60 helicopter. The MH-60 flew to the Cospas-Sarsat coordinates and located the vessel. The MH-60 vectored in a small boat from Station St. Petersburg which towed the vessel to port.

Date of Incident:	15-Sep-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	63°21' North	169°24' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE74DF82FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:36 nm SE of Savoonga, AK, USA

(Home Port - Savoonga, AK). On 15 September 2013 at 2253 UTC the Cospas-Sarsat System detected a 406 MHz PLB at, 63 21.0N 169 23.7W, 36 nm SE of Savoonga, AK, on Saint Lawrence Island. The PLB was activated by three halibut fishermen, when their skiff's engine failed. Coast Guard District 17 Rescue Coordination Center received the Cospas-Sarsat alert and forwarded the data to Savoonga Search and Rescue (SAR). Savoonga SAR dispatched a boat to the Cospas-Sarsat location, found the fishermen, and towed them back to Savoonga.

Date of Incident:	16-Sep-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	14°39' South	145°28' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4D06CC0022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Lizard Island, Australia

RCC Australia received an unlocated alert from a 406 MHz EPIRB registered to a 5.5-metre Haines Hunter runabout which had been sold and was believed to be operating out of Lizard Island QLD. Information was then received that the new owner had gone on a fishing trip; however, its exact destination remained unknown. RCC tasked a rescue helicopter (Rescue-510) and fixed wing aircraft (Rescue-471) from Cairns to locate the beacon and provide a rescue platform. The beacon was subsequently detected by satellite and a merchant vessel JPO Volans and light aircraft VH-LZK were also diverted to the distress position to investigate. A short time after arrival of VH-LZK RCC received advice that a dive vessel from Lizard Island had located two people in the water - the runabout having sunk. Both people were rescued without injury and all SAR assets were stood down.

Date of Incident: 16-Sep-13 **Persons Involved:** 14
Reporting MCC CNMCC **Persons Rescued:** 13
Location: 33°31' North 123°48' East
Beacon Hex ID: 3384661300FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Liao Chang Yu-25087 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

27 nm N of the Zhoushan Islands, Zhejian, China

China-registered cargo vessel Liao Chang Yu-25087 was adrift and lost balance in a rough weather. It capsized and sank. 13 of 14 crew members were rescued by another vessel in the vicinity.

Date of Incident: 18-Sep-13 **Persons Involved:** 2
Reporting MCC SPMCC **Persons Rescued:** 2
Location: 38°11' North 000°16' West
Beacon Hex ID: 9D89D75D70A0CD1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 236 Gibraltar
Type of incident: Maritime **Vehicle:** Pleasure vessel **Vehicle Name:** Racell **Call Sign:** **Vessel Country Flag** Gibraltar
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:

Alicante, Spain

Vessel suffered a leak and the crew had to abandon it. Beacon activation was decisive to locate the vessel. The SAR operation was carried out by the Spanish Coast Guard.

Date of Incident: 18-Sep-13 **Persons Involved:** 9
Reporting MCC CMC **Persons Rescued:** 9
Location: 62°06' North 064°43' East
Beacon Hex ID: A22C43582C001F5 **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 273 Russian Federation
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** AN-2CX **Call Sign:** RA-33017 **Vessel Country Flag** Russian Federation
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Khanty-Mansiysk region, Russia

Aircraft made a hard landing. On board were two members of crew and seven passengers. No injuries.

Date of Incident: 18-Sep-13 **Persons Involved:** 6
Reporting MCC FMCC **Persons Rescued:** 6
Location: 24°41' North 016°29' West
Beacon Hex ID: 9E48340C34D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 242 Morocco
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Marosmi **Call Sign:** **Vessel Country Flag** Morocco
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:

Sahara
 Ship sank.

Date of Incident: 19-Sep-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 31°56' South 116°10' East
Beacon Hex ID: BEEE66105C00259 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

11 nm E of Perth, Australia

Aircraft reported hearing a 121.5 MHz beacon in the Perth area. A few minutes later the RCC received a detection of a registered 406 MHz EPIRB. The reason of beacon activation was an electrical failure. The boat was back at the ramp.

Date of Incident: 19-Sep-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 00°45' South 031°00' West
Beacon Hex ID: 1C64420A42FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Sylnael **Call Sign:** FW4728 **Vessel Country Flag** France
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

Atlantic Ocean

Vessel lost rudder and mast. After beacon activation a person on board was assisted.

Date of Incident:	19-Sep-13	Persons Involved:	2
Reporting MCC	ASMCC	Persons Rescued:	2
Location:	34°29' South	020°45' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CB29D40A74D34D1	EPIRB	406 General	601 South Africa
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Yacht	Gabriel	ZR873
			Vessel Country Flag
			South Africa

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Cape Infanta, South Africa

Yacht Gabriel caught in bad weather and beacon was activated. National Sea Rescue Institute launched to render assistance to Cape Infanta. Two persons were rescued.

Date of Incident:	20-Sep-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	11°44' South	135°56' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE50B7C40022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Multi-hull	Pelagic	
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Northern Territory, Australia

RCC received a satellite (Cospas-Sarsat) detection of a distress beacon registered to the 15-metre catamaran Pelagic in the vicinity of Graham Island near the Wessel Group NT. The Darwin Dornier Rescue-481 was tasked and reported that the vessel with two persons and a dog on board had lost propulsion, was in danger of either grounding or being swept into Brown Strait. A small craft from the community of Gawa on Elcho Island travelled the five miles to the distress position, secured the vessel, rescued those onboard and returned them to safety on Elcho Island. Coordination for further action including vessel recovery was transferred to NT Water Police.

Date of Incident: 20-Sep-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 32°27' North 089°52' West
Beacon Hex ID: ADC6660C74DA701 **Type of beacon:** ELT **Beacon Frequency:** 406.031 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Airplane **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:12 nm E of Jackson, MS, USA

On 20 September 2013 at 02:27 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 32 26N 89 52W, 12 nm E of Jackson, MS. The ELT activated when an airplane made a hard landing. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the nearby airport. Airport personnel were already aware of the problem. No injuries or damage were reported.

Date of Incident: 21-Sep-13 **Persons Involved:** 2
Reporting MCC USMCC **Persons Rescued:** 2
Location: 26°17' North 082°06' West
Beacon Hex ID: 2DCE6DD5F6FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:About 10 nm S of Sanibel Island, FL. Sector St.

(Home Port - Fort Myers, FL). On 21 September 2013 at 1546 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 26 17.1N 082 05.8W, about 10 nm S of Sanibel Island, FL. Sector St. Petersburg (SECSTP) received a call from Seatow reporting a 24-foot vessel with 2 people on board had capsized. Seatow passed the reported position of the capsized vessel to SECSTP. SECSTP issued an Urgent Marine Information Broadcast and launched two boats from Station Fort Myers Beach (STAFMB). A STAFMB boat arrived at the reported position, found the vessel and rescued both people. The STAFMB boat transported both people to Moss Marine for medical attention. Coast Guard District 7 Rescue Coordination Center received the Cospas-Sarsat alert after SEATOW contacted SECSTP.

Date of Incident:	21-Sep-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	39°08' South	176°01' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6DB022FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Kaimanawa Range, New Zealand

Encoded alert was received for a PLB in the Kaimanawa Ranges at 2025 nzst. The distress contact confirmed that a party of three were on a two day tramp crossing the Kaimanawa ranges from West to East exiting at Kaweka Forest Park. The Greenlea Rescue helicopter was tasked from Taupo but could not respond due to heavy rain and low cloud. A local LandSAR team were tasked to walk in from the Kaimanawa Road end and proceed to the distress position, an estimated 7 hour walk. The LandSAR team however could not cross the Waipakihi River due to flooding. At 0830 nzst on Sunday morning the Greenlea helicopter got airborne during a break in the weather and located the trampers. All, including the LandSAR team, were lifted out to safety.

Date of Incident:	21-Sep-13	Persons Involved:	
Reporting MCC	AUMCC	Persons Rescued:	
Location:	35°48' South	174°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E40B7B8001AD	EPIRB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Unknown		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Puwera Landfill, Whangarei, New Zealand

Alerts received for a New Zealand coded unregistered EPIRB near Whangarei. The Northland Emergency Services Trust helicopter was tasked to locate the source. The signal was tracked to the Puwera landfill near Whangarei, but the EPIRB could not be located under the rubbish.

Date of Incident:	22-Sep-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	16°59' South	164°25' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4832F00022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:102 nm NE Huon Atoll, New Caledonia

Australian EPIRB registered to Australian yacht Wild Honey-B was detected on 406.0278 MHz. Vessel also called RCC Australia and stated that they had been dismantled and did not know their position but were heading to Huon Reef which was about 100 nm away. The vessel was motoring on two engines - and the caller stated that they did not require immediate evacuation. Incident coordination transferred to MRCC Noumea. As at 232148UTC Sep 13 crew of Wild Honey-B advise that the vessel was safely anchored behind Huon Islet. Weather was good. They intended to stay there 24 hours to inspect the damage to the boat and to assess the situation and rest. They were concerned about "new noises" coming from the hull and intend to dive on the hull sometime in the morning. There was no water ingress. They called MRCC Noumea on completion of call to RCC Australia. Provided 2 x telephone numbers for MRCC Noumea and arranged for Wild Haney-B to call RCC Australia again at 1600 LT on 22 February (1500AEST). Also advised that if situation deteriorated to one of grave and imminent danger to activate beacon. The crew of Wild Haney-B later confirmed that there was no serious hull damage and that they would sail from Huon Atoll to Belep Island and then on to Koumac to refuel. At the last communication with the vessel the crew stated that they no longer intended to make contact with either RCC Australia or MRCC Noumea unless they required urgent assistance.

Date of Incident:	22-Sep-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	29°24' North	085°56' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD4208DC0028D	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Shadow	
			Vessel Country Flag
			United States

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:58 nm S of Panama City, FL, USA

(Home Port - Panama City, FL). On 22 September 2013 at 2051 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at, 29 24.4N 85 56.0W, 58 nm S of Panama City, FL. Coast Guard Sector Mobile received a broken radio transmission from the fishing vessel Shadow, with 5 people on board. Sector Mobile attained a position in the transmission, but no other information was distinguishable. Sector Mobile made call outs, issued an Urgent Marine Information Broadcast, and diverted the Cutter Seahawk to the area. Coast Guard District 7 Rescue Coordination Center (CGD7) received the Cospas-Sarsat alert for the Shadow and informed Sector Mobile. Sector Mobile correlated the EPIRB position with the position provided by radio. Sector Mobile contacted the Shadow with the help of the merchant vessel Maple Creek. The Shadow reported it was without power. The cutter Seahawk located the Shadow and towed it to St. Andrews Bay, FL.

Date of Incident:	23-Sep-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	36°23' South	148°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6FAEDBF81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:W of Illawong Lodge, Australia

Satellite detected a beacon in the vicinity of Mount Perisher and helicopter Lifesaver-3 was initially tasked. Later information revealed that the beacon was associated with a young skier who was suffering possible back and neck injuries. Helicopter Rescue-23 was consequently tasked with full medical capability. An injured twelve-year old male was recovered to the Perisher valley medical centre for assessment and treatment. Coordination was transferred to NSW Police.

Date of Incident:	23-Sep-13	Persons Involved:	1
Reporting MCC	FMCC	Persons Rescued:	1
Location:	16°35' South	154°38' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6DD0D2FFBFF	EPIRB	406.037	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Souryu	WDF9778
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:255 km W of Maupiti, Polynesia

Sailing vessel aground. One person was rescued.

Date of Incident:	24-Sep-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	70°04' North	144°22' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DED72FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Beaufort Sea, AK, USA

(Home Port - Barrow, AK). On 24 September 2013 at 0715 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 04.2N 144 22.4W, in the Beaufort Sea 85 nm NW of the Alaskan/Canadian border. The PLB was activated when the motor failed on a fishing boat with three persons on board. The Coast Guard District 17 Rescue Coordination Center received the Cospas-Sarsat alert and provided it to North Slope Borough Search and Rescue (NSB). NSB launched a vessel to the Cospas-Sarsat position that towed the fishing boat back to shore. NSB also launched a helicopter which overflew the boats to ensure that they made it back safely.

Date of Incident:	24-Sep-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	25°50' South	153°03' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE50690C0022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Aussie-406	
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Fraser Island, QLD, Australia

406 beacon alert was received for an Australian registered beacon with one position near Fraser Island, Queensland and the other to the east of New Zealand. RCC Australia was contacted and they confirmed that they had contacted the beacon owner and the beacon was in their SRR. One person was successfully rescued.

Date of Incident:	24-Sep-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	34°39' South	135°58' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6A9103F81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:N of Spalding Cove, Lincoln, NP, Australia

At approximately 7pm EST on 24 September 2013 an unlocated 406 MHz PLB was detected. It was registered to a 65-year old male kayaker who activated it after becoming lost and disorientated in the Spencer Gulf to the North of Spalding Cove, SA. Rescue helicopter Rescue-51 and two Volunteer Marine Rescue units were tasked with Rescue-51 eventually homing to the beacon and detecting a strobe on the shoreline of Fisherman Point Lincoln National Park. The kayaker was subsequently located and was confirmed safe with no injuries.

Date of Incident:	24-Sep-13	Persons Involved:	4
Reporting MCC	FMCC	Persons Rescued:	0
Location:	45°34' North	005°04' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC649810559F31	ELT	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Cessna-421	N556MB
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Lyon Bron Airport (LFLY), France

Crash after take-off.

Date of Incident:	25-Sep-13	Persons Involved:	10
Reporting MCC	AUMCC	Persons Rescued:	10
Location:	41°21' South	174°34' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
46650B9402FFBFF	EPIRB	406.028	563 Singapore
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Motor vessel	Miyake	
			Vessel Country Flag
			Singapore

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:3.8 nm W of Karori Rock (Wellington), New Zealand

Hearing report was received from Airtraffic Control which was soon followed by a satellite alert for a Singaporean coded EPIRB from a vessel passing through Cook Strait. The AIS tracking system was checked which provided details on a tanker. Maritime Radio contacted the vessel and ascertained they were OK and that the No. 2 beacon had been knocked (and activated) due to heavy sea conditions. 10 crew members were rescued.

Date of Incident:	25-Sep-13	Persons Involved:	1
Reporting MCC	CMCC	Persons Rescued:	0
Location:	58°26' North	089°13' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF0033F002A9	ELT	406.025	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Vessel		C-FEXV
			Vessel Country Flag

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Hudsons Bay, ON, Canada

Cospas-Sarsat detected a 406 MHz ELT registered to aircraft CFEXV at 1704 Z by GOES. Aircraft had departed out of Sault Ste Marie on a maintenance test flight but was detected well north and was flying north. Aircraft could not be contacted. 435 and 424 Herc tasked. Beacon tracked and transmitted regularly to about 50 miles offshore in Hudsons Bay when it ceased transmitting at about the estimated fuel starvation time. Floating debris - identified as part of the airframe - and an oil slick were located at the suspected crash location. No person was found.

Date of Incident: 25-Sep-13 **Persons Involved:** 2
Reporting MCC SPMCC **Persons Rescued:** 2
Location: 38°44' North 001°25' East
Beacon Hex ID: 9C09965930C34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 224 Spain
Type of incident: Maritime **Vehicle:** Pleasure vessel **Vehicle Name:** Magda Uno **Call Sign:** EA6070 **Vessel Country Flag:** Spain
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Formentera, Spain

Fire on board. All crew members were rescued.

Date of Incident: 26-Sep-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 16°43' South 145°28' East
Beacon Hex ID: 3EF6B7393F81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Person **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:New Cairns, QLD, Australia

Rescue-510 was tasked by ambulance. QLD Police received Cospas-Sarsat coordinates when the beacon owner's daughter turned on the PLB which was detected by the Cospas-Sarsat System. The daughter was taken to Cairns hospital.

Date of Incident: 26-Sep-13 **Persons Involved:** 3
Reporting MCC FMCC **Persons Rescued:** 3
Location: 21°44' South 174°38' East
Beacon Hex ID: 99A9074C35D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 205 Belgium
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Belgium
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Fiji

Vessel was sailing from Cook Island to New Caledonia. Vessel hit a reef and got a hole in the boat. The boat was taking on water. After EPIRB activation three persons were rescued.

Date of Incident:	26-Sep-13	Persons Involved:	6
Reporting MCC	JAMCC	Persons Rescued:	5
Location:	34°49' North	139°16' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B5E8D35964354D1	EPIRB	406.028	431 Indonesia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cargo vessel	Eifuku Maru No.18	JD3173
			Vessel Country Flag
			Japan

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:5 nm WNW of Izuosima, Kazahayasaka, Japan

JAMCC received a 406 MHz alert transmitted by Japanese cargo vessel. It was a collision report. JCG dispatched a patrol aircraft and patrol vessels to the scene and found the capsizing Japanese cargo vessel Eifuku Maru No.18. As a result of the rescue operation, six crew members were rescued. However, one of the crew was confirmed dead.

Date of Incident:	27-Sep-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	12°02' South	131°04' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF4299CBF81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Darwin, YPDN, Australia

RCC Australia received aircraft hearing reports of a beacon which was followed by a satellite detection of a beacon in the Vernon Islands area NT. The beacon was registered to a small craft Balls Deep. A broadcast to shipping was issued and the Darwin Police were requested to provide a surface response. Attempts to locate a rescue helicopter were unsuccessful, so the Darwin Dornier was tasked to respond. An NT Water Police vessel and HMAS Melville converged on the vessel location and Police subsequently escorted the boat to the safety. The boat operators had become lost, so anchored and activated their beacon for assistance.

Date of Incident:	27-Sep-13	Persons Involved:	11
Reporting MCC	USMCC	Persons Rescued:	11
Location:	25°24' North	078°08' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2F05B38C02FFBFF	EPIRB	406.040	376 Saint Vincent and the Grenad
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Motor yacht	Lejos	
			Vessel Country Flag
			Saint Vincent and the Grenadi
Cospas-Sarsat provided	<u>only alert</u>	Beacon Registration Data Available	No

Details of Incident:25 nm E of Freeport, Bahamas

On 27 September 2013 at 2121 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 25 26.8N 78 08.0W, 25 nm E of Freeport, Bahamas. The 80-foot motor yacht Lejos with 11 people on board, struck a submerged object, rupturing its fuel tank and contaminating the fuel with seawater. The Lejos's crew manually activated the vessel's EPIRB. Coast Guard District 07 Rescue Coordination Center (CGD07) received the Cospas-Sarsat alert, contacted the Royal Bahamas Defense Force (RDBF) and diverted an HC-144 Ocean Sentry jet to the area. The HC-144 located the Lejos and established communications. The crew of the Lejos reported they were disabled, and requested help offloading their passengers. CGD07 coordinated with the RDBF to pick up the passengers. The RDBF rescued 9 people leaving 2 crew members to coordinate the salvage of the vessel.

Date of Incident:	27-Sep-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	16°31' South	150°41' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C657FBB00FFBFF	EPIRB	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Niyati	FGG2803
			Vessel Country Flag
			France
Cospas-Sarsat provided	<u>only alert</u>	Beacon Registration Data Available	Yes

Details of Incident:NE of Huahine, Polynesia

Crew of two activated their EPIRB because their vessel had an engine problem. Assistance was provided to them.

Date of Incident:	27-Sep-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	30°27' South	152°36' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF65FB53F81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Adult male		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Cofs Harbour, YCFS, Australia

Beacon registered to a beacon hire company was detected approximately 9 nm to the South West of Dorriggo in the Bellingen State Forrest. Helicopter Life-4 was tasked and located a solo bushwalker who was suffering dehydration and cramps. He was winched on board the helicopter and taken to Cofs Harbour hospital.

Date of Incident:	27-Sep-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	48°09' North	124°43' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6484C2FFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Fjord Mist	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:101 nm NW of Seattle, WA, USA

(Home Port - unregistered) On 27 September 2013 at 1824 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at, 47 59.7N 124 44.0W, 101 nm NW of Seattle, WA, and 3 nm of shore. Coast Guard Station Quillayute River received a radio call from the fishing vessel Fjord Mist, with 3 people on board, when it began sinking. Two medium response boats from Station Quillayute River and an MH-65 Dolphin helicopter from Station Port Angeles were directed to respond to the Fjord Mist. The Coast Guard boats located the Fjord Mist, and aided in attempting to dewater the vessel. When it became evident the Fjord Mist could not be dewatered, the Coast Guard evacuated the 3 fishermen. The EPIRB was automatically activated, when the Fjord Mist sunk. Coast Guard District 13 Rescue Coordination Center was aware of the situation before receiving the Sarsat alert, and no further assistance was required.

Date of Incident:	28-Sep-13	Persons Involved:	2
Reporting MCC	CMCC	Persons Rescued:	2
Location:	45°35' South	075°52' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF008644029D	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-FMSM
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Ottawa River, ON, Canada

Registered ELT was detected by GOES-West at 13:28. A floatplane lost steering on the Ottawa River and hit ground. There were no injuries and only minor damage. Local police were on scene and no further action was required by JRCC. The beacon was turned off at 13:40Z. RCC acknowledges that Cospas-Sarsat was the first alerting agency.

Date of Incident:	28-Sep-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	41°40' South	172°19' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5803B4FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Lake Matiri, Murchison, New Zealand

Distress alert from a 406 MHz PLB with an encoded position near Murchison. The beacon was owned by the Nelson Area Locator Beacon Trust and had been hired out to a father and son who had intended tramping in the Lake Matiri area. RCCNZ tasked the Nelson Rescue helicopter to respond but before they were airborne, Police advised that they were responding to an incident that they had been notified of earlier in the afternoon. The names of persons involved matched the information that RCCNZ was able to glean from the Locator Beacon Trust. The father and son had become separated on opposite sides of a rising river. The father had walked out to get assistance, and a nearby farmer had taken him and a local Police officer in a front-end loader to retrieve the boy. The boy had activated the PLB when he heard the loader approaching. All were successfully transferred to safety.

Date of Incident: 28-Sep-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 48°57' North 013°13' East
Beacon Hex ID: 9B464C98C2D9E11 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Diamond DA20 **Call Sign:** D-EPMT **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:

Border Germany/Australia/Check Republic
 Emergency landing.

Date of Incident: 29-Sep-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 11°51' South 129°01' East
Beacon Hex ID: BEFAF97905860D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

110 nm NW of Darwin, Australia

RCC Australia were advised by customs of the sailing vessel Su Ying displaying a V-sheet 110 nm NW of Darwin. Communications with the vessel indicated that it was broken down and had 3 days of food and water. No initial assistance was required from RCC Australia as the POB intended to attempt to continue to Darwin. Seven hours later the vessel activated its EPIRB. Motor vessel British Kestrel and Rescue-481 were tasked to proceed to the scene. Rescue-481 established communications with Su Ying who subsequently request a tow back to Darwin. Coordination was transferred to NT Police. Police subsequently confirmed that the vessel was safely towed back into Darwin.

Date of Incident: 29-Sep-13 **Persons Involved:** 3
Reporting MCC ITMCC **Persons Rescued:** 3
Location: 39°39' North 010°50' East
Beacon Hex ID: 278C3636EEFFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 316 Canada
Type of incident: Maritime **Vehicle:** Sailing boat **Vehicle Name:** Sonova IV **Call Sign:** CFN5065 **Vessel Country Flag** Canada
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:

50 nm from Arbatax, Italy

Crew was recovered by motor vessel Grande Ellade on route to Salerno port in Italy.

Date of Incident:	29-Sep-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	36°01' South	157°57' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF469D7BF81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:380 nm E of Tuross Heads, Australia

RCC Australia was advised by Sydney Water police that the 13.7-metre sailing vessel Inishkea with two people on board was sinking 380 nm E of Eden. The yacht had no life raft or EPIRB and its two crew were abandoning the vessel for its 2.5-metre inflatable tender. RCC issued a distress broadcast and subsequently tasked motor vessel E.R. Wilhelmshaven and rescue aircraft Rescue-431 to the distress position. Due to the remote location RCC also made a request for military assistance. Rescue-431 arrived at the distress position and located the stricken yacht with the crew still on board. A stores' container was dropped to the yacht containing EPIRB strobe light and communications equipment. An uninflated life raft was also dropped. A short time later the two crew abandoned their sinking yacht into their tender. RCC tasked a further two fixed wing aircraft to remain overhead the tender until arrival of a rescue platform. E.R. Wilhelmshaven arrived in darkness and was able to locate 3 strobe lights in the water but could not approach to investigate or rescue the crew due to rough seas. A Ran Sea Hawk helicopter Tiger-74 which had earlier been tasked from Nowra and had landed on HMAS Perth to refuel continued to the distress position and was able to locate and winch the two crew to safety. Tiger-74 returned to HMAS Perth which transited back to Jervis Bay with the two survivors on board. (Of note although the Inishkea was on a trans-Tasman voyage the vessel was not equipped with an EPIRB as the crew considered that an iPhone would suffice.)

Date of Incident:	30-Sep-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	36°52' South	175°02' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58463CFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Liam Kiteley	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tamaki Strait, Auckland, New Zealand

Unlocated PLB alert was received. The beacon was registered and air traffic advised of hearing reports in the Auckland area. The owner of the beacon was uncontactable. However, more alerts with positions attached were received and the incident was narrowed down to 200 m of Maraetai Beach. Broadcasts were made for local vessels to assist and a local ferry responded being 5 minutes away. The mother of one of the casualties phoned RCCNZ to advise that her son and a friend had borrowed the PLB and were in 2 kayaks 500 m off shore from Maraetai Beach but were unable to make it back to shore due to local conditions and tiredness. At the same time the police were contacted and the incident was passed to them as a CAT I as the kayaks were close to shore. Police sent the local coast guard which arrived shortly after the ferry and the Eagle helicopter was also tasked. The boys uplifted by the ferry and taken to Pine Haven. Transferred to police as a CAT I.

Date of Incident: 30-Sep-13
Reporting MCC USMCC
Location: 34°02' North 118°16' West
Beacon Hex ID: 2DC742F140FFBFF
Type of beacon: ELT
Beacon Frequency: 406.031
Beacon Country: 366 United States
Type of incident: Aviation
Vehicle: Plane
Vehicle Name: Cessna Citation
Call Sign: N194SJ
Vessel Country Flag: United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

Near Santa Monica Airport, Los Angeles, CA, USA

(Home Port - Chesterfield, MO). On 30 September 2013 at 0123 UTC the Cospas-Sarsat System detected a 406 MHz ELT at, 34 02.1N 118 15.5W, at the Santa Monica Airport in Los Angeles, CA. N194SJ a Cessna Citation with an unknown number of people on board, veered off the runway upon landing at Santa Monica, struck a hangar, and caught fire. Santa Monica Airport personnel witnessed the accident and contacted emergency services. Air Force Rescue Coordination Center received the Cospas-Sarsat alert, but no further action was required. There were no survivors on the plane.

Date of Incident: 01-Oct-13
Reporting MCC FMCC
Location: 46°12' North 001°33' West
Beacon Hex ID: 1C652F8A40FFBFF
Type of beacon: EPIRB
Beacon Frequency: 406.028
Beacon Country: 227 France
Type of incident: Maritime
Vehicle: Fishing vessel
Vehicle Name: St. Hubert II
Call Sign: FI2309
Vessel Country Flag: France
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

S of Isle of Ré, France

Vessel sank.

Date of Incident: 01-Oct-13
Reporting MCC SPMCC
Location: 43°36' North 006°03' West
Beacon Hex ID: 1C04A3FE80FFBFF
Type of beacon: EPIRB
Beacon Frequency: 406.028
Beacon Country: 225 Spain
Type of incident: Maritime
Vehicle: Fishing vessel
Vehicle Name: Leal
Call Sign:
Vessel Country Flag: Spain
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

Aviles, Spain

Fishing vessel sank. EPIRB activation. Finally 2 POBs were rescued by another fishing vessel.

Date of Incident: 02-Oct-13
Reporting MCC SPMCC
Location: 43°26' North 003°49' West
Beacon Hex ID: 9C09970C41534D1
Type of beacon: EPIRB
Beacon Frequency: 406.028
Beacon Country: 224 Spain
Type of incident: Maritime
Vehicle: Motor yacht
Vehicle Name: Chema Segundo
Call Sign:
Vessel Country Flag Spain
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Santander, Spain

Vessel sank in Santander Port with no people on board.

Date of Incident: 03-Oct-13
Reporting MCC ARMCC
Location: 36°47' South 052°56' West
Beacon Hex ID: D7A8D34D30130D1
Type of beacon: EPIRB
Beacon Frequency: 406.025
Beacon Country: 701 Argentina
Type of incident: Maritime
Vehicle: Fishing vessel
Vehicle Name: Orion-1
Call Sign: LW 3946
Vessel Country Flag Argentina
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:South Atlantic Ocean, near Uruguay

Captain of the fishing vessel started using a pump to save the ship. Unfortunately the vessel sank. All crew members were rescued.

Date of Incident: 04-Oct-13
Reporting MCC GRMCC
Location: 34°20' North 029°33' East
Beacon Hex ID: 9DC9D40340A34D1
Type of beacon: EPIRB
Beacon Frequency: 406.040
Beacon Country: 238 Croatia
Type of incident: Maritime
Vehicle: Sailing boat
Vehicle Name: York Holywood
Call Sign:
Vessel Country Flag Croatia
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:S of Rhodes

There was a water inflow for unknown reason. All persons were rescued by a another vessel in the vicinity.

Date of Incident: 04-Oct-13 **Persons Involved:** 3
Reporting MCC SPMCC **Persons Rescued:** 3
Location: 43°39' North 006°01' West
Beacon Hex ID: 1C04A00640FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 224 Spain
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Mar de Medio **Call Sign:** EB9226 **Vessel Country Flag:** Spain
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Aviles, Spain

Vessel sank due to a water leak. 3 POBs rescued by another fishing vessel in the vicinity. The rescue operation was coordinated by rescue centre in Gijon. POBs had already been rescued when the EPIRB was detected.

Date of Incident: 04-Oct-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 20°46' South 149°02' East
Beacon Hex ID: BEEE4002B40028D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Whitsundays, QLD, Australia

12-metre sailing vessel Twister with three people on board activated its emergency beacon and issued a Mayday call after an uncontrollable water ingress was observed. The vessel was on a passage from Airlie Beach to Mackay. The volunteer marine rescue unit from Mackay was immediately dispatched and a vessel in the vicinity named Curtis Ambassador responded to the Mayday call. RCC Australia tasked a helicopter of opportunity operating in the area activated the local Mackay helicopter Rescue-422 and the Dornier aircraft from Cairns. A short time later the conditions on board were reported stable and the Curtis Ambassador escorted the Twister to sheltered waters awaiting the arrival of the volunteer marine rescue unit. Rescue-422 remained on scene and monitored the progress of the passage. The Carins Dornier was released as well as the additional surface vessel.

Date of Incident:	05-Oct-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	0
Location:	28°52' South	153°33' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF421E73F81FE0	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Ballina, Australia

Emergency beacon registered to dive boat Diver-1 was detected 12 nm SE of Ballina NSW. Contact with the beacon owner confirmed that a diver on board was being resuscitated after surfacing with medical difficulties. The Lismore rescue helicopter Lifesaver-4 was diverted airborne and the Archerfield rescue helicopter Rescue-500 was tasked to respond. Police were requested to provide a surface response and make arrangements for an ambulance in the event that the Diver-1 arrived in port prior to the arrival of the rescue helicopters. The vessel made it safely into port and was met by ambulance, however the patient was reported to be deceased.

Date of Incident:	05-Oct-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	21°39' South	149°00' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF432910002C1	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Near Marlborough QLD, Australia

RCC received a Cospas-Sarsat alert for a registered 406 MHz PLB belong to the Breakaway Horse Riders Club of Mackay. The Mackay Rescue-412 helicopter was tasked to respond to the PLB position which was approximately 30 miles South West of Mackay where a 75-year old female had a suspected break of her humerus. Rescue-412 transported the patient to Mackay hospital.

Date of Incident: 06-Oct-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 30°02' South 152°18' East
Beacon Hex ID: 3EF699DC3F81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Adult male **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:N of Ebor, Australia

RCC Australia detected a beacon registered to a group of bushwalkers in the Misty Falls camping area N of Ebor NSW. Westpac-3 rescue helicopter from Tamworth and Lifesaver-4 rescue helicopter from Lismore and a police ground party were tasked to respond. One of the elderly bushwalkers had fallen and had chest pains. They refused to be recovered by the helicopter and were assessed by the paramedics as being OK to return to the camping ground.

Date of Incident: 06-Oct-13 **Persons Involved:** 2
Reporting MCC UKMCC **Persons Rescued:** 2
Location: 53°56' North 003°07' West
Beacon Hex ID: 1D0C6484CAFFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 232 United Kingdom
Type of incident: Maritime **Vehicle:** Catamaran **Vehicle Name:** Wind Cat-3 **Call Sign:** **Vessel Country Flag** United Kingdom
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Liverpool, UK

Catamaran Wind Cat-3 hit a tow line. Beacon was lost overboard. The control room for the vessel alerted Liverpool CG for rescue. The vessel and crew were recovered.

Date of Incident: 06-Oct-13 **Persons Involved:** 5
Reporting MCC FMCC **Persons Rescued:** 2
Location: 52°51' North 004°10' East
Beacon Hex ID: 9E89528134D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 244 Netherlands
Type of incident: Maritime **Vehicle:** Motor vessel **Vehicle Name:** Maria **Call Sign:** PFTN **Vessel Country Flag** Netherlands
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Netherlands (The)

Vessel sank and two persons were rescued.

Date of Incident:	06-Oct-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	40°46' North	070°37' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6AC916FFBFF	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Soulstice	
			Vessel Country Flag
			United States

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:62 nm SE of Montauk, NY, USA

(Home Port - Portsmouth, RI). On 6 October 2013 the pleasure craft Soulstice, with three people on board, began taking on water. Crew radioed a Mayday with position to Coast Guard District One Rescue Coordination Center (CGD01). CGD01 requested the Soulstice to activate its EPIRB to confirm its position. At 2002 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 40 46.3N 70 36.8W, 62 nm SE of Montauk, NY. CGD01 dispatched air and sea assets to the Cospas-Sarsat position. A Coast Guard helicopter located the Soulstice and deployed a rescue swimmer with pumps. The pumps were able to keep up with the flooding, and the Soulstice began to make way. A Coast Guard medium response boat took 2 of the crewman on board. The Coast Guard boat escorted the Soulstice safely to port in Portsmouth, RI.

Date of Incident:	06-Oct-13	Persons Involved:	15
Reporting MCC	CNMCC	Persons Rescued:	15
Location:	24°12' North	119°16' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3384E09440FFBFF	EPIRB	406.037	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Min Shi Yu-06675	
			Vessel Country Flag

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:17 nm E of the Nanpeng Islands, Fujian, China

China-registered fishing vessel Min Shi Yu-06675 collided with another cargo vessel, was drifted and lost balance. It was abandoned and all its all 15 crew members were rescued by another vessel in the vicinity.

Date of Incident: 07-Oct-13 **Persons Involved:** 3
Reporting MCC USMCC **Persons Rescued:** 2
Location: 43°22' North 124°18' West
Beacon Hex ID: ADCD0221B8C0C01 **Type of beacon:** EPIRB **Beacon Frequency:** 406.031 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Ruth **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Coos Bay, OR, USA

(Home Port -unregistered). On 7 October 2013 at 0439 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 43 22.5N 124 17.7W, at the entrance of Coos Bay, OR. The fishing vessel Ruth, with three persons and a dog on board, struck the jetty and broke up. The Coast Guard District 13 Rescue Coordination Center launched a MH-65 Dolphin helicopter from Air Station North Bend, a 29-foot Response Boat-Small II crew, 47-foot Motor Life Boat and 52-foot Motor Life Boat from Station Coos Bay. The helicopter located two survivors and their dog at the west tip of the north jetty. The helicopter hoisted and transported the survivors to Bay Area Hospital in Coos Bay. The next day Coast Guard vessels found the third crewmember, a woman, deceased and recovered the body. She was not wearing a survival suit or life jacket at the time of the grounding.

Date of Incident: 07-Oct-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 59°22' North 155°09' West
Beacon Hex ID: 2DC86A0E0EFFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Piper Super Cub **Call Sign:** N91144 **Vessel Country Flag:** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:114 nm W of Homer, AK, USA

(Home Port - Anchorage, AK). On 7 October 2013 at 2126 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 59 22.2N 155 09.3W, 114 nm W of Homer, AK. N91144 a Piper Super Cub, with 1 person on board, crashed and flipped over on landing at a remote airstrip. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted the pilot. The pilot reported the crash to AKRCC, but did not require further assistance.

Date of Incident: 08-Oct-13 **Persons Involved:** 13
Reporting MCC CNMCC **Persons Rescued:** 11
Location: 32°16' North 123°37' East
Beacon Hex ID: B3A9035D29034D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Jin Ye-88 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:55 nm N of the Yangtze River, Shanghai, China

China-registered cargo vessel Jin Ye-88 was drifted and lost balance in a rough sea. It capsized and sank. 11 of 13 crew members were rescued by another vessel Hai Xin You-603 in the vicinity.

Date of Incident: 08-Oct-13 **Persons Involved:** 5
Reporting MCC USMCC **Persons Rescued:** 5
Location: 05°50' North 086°55' West
Beacon Hex ID: 2DCE74F0DAFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Sealegs **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:20 nm SE of Cocos Island, Costa Rica

(Home Port - Sacramento, CA). On 8 October 2013 at 0516 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 05 07.0N 86 48.0W, 20 nm SE of Cocos Island, Costa Rica. The vessel Sealegs, with five persons on board, sank. The Coast Guard Pacarea Rescue Coordination Center received the alert and found out that all five people were rescued by Costa Rican Park Service members without any Cospas-Sarsat involvement.

Date of Incident: 09-Oct-13 **Persons Involved:** 2
Reporting MCC ITMCC **Persons Rescued:** 0
Location: 01°20' South 036°48' East
Beacon Hex ID: CF464075633E691 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 634 Kenya
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Piper **Call Sign:** 5Y-BWL **Vessel Country Flag** Kenya
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Nairobi Airport, Kenya

Aircraft crashed. All 2 persons on board were pronounced dead.

Date of Incident:	10-Oct-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	41°19' North	070°26' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02046901401	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Bill-B II	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:2 nm S of Wasque Point, MA, USA

(Home Port - Westport Point, MA). On 10 October 2013 at 0909 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 41 18.5N 070 26.4W, about 2 nm S of Wasque Point, MA. The fishing vessel Bill B II with 2 people on board was taking on water. The master of Bill B II made a mayday call and notified Sector South East New England that they were in distress. Coast Guard District 1 (CGD01) received the Cospas-Sarsat alert and correlated alert with active distress case. CGD01 contacted Air Station Cape Cod and launched a MH-60 helicopter to the distress coordinates from the mayday call. The helicopter arrived to the scene and hoisted both crewmembers from the Bill B II.

Date of Incident:	10-Oct-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	36°57' North	076°02' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE023AD143401	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Basta	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:2 nm N of Norfolk, VA, USA

(Home Port - Plattsburg, NY). On 10 October 2013 at 0150 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 36 57.3N 76 02.2W, 2 nm N of Norfolk, VA. The SV Basta, with 2 people on board had begun taking on water. The sailing vessel Basta was disabled due to engine failure and not being able to raise the sails because of bad weather conditions. The Basta's crew contacted Coast Guard Sector Hampton Roads via radio. Sector Hampton Roads issued an urgent marine information broadcast, and dispatched sea and air assets. A medium response boat located the Basta, but the Basta's crew could not establish a tow. A Coast Guard Helicopter lowered a rescue swimmer, who established a tow line with the Coast Guard boat. The Coast Guard towed the Basta to Little Creek Marina. Coast Guard District 5 Rescue Coordination Center received the Cospas-Sarsat alert almost 5 hours after the original radio call. The EPIRB was activated by unknown means, and Cospas-Sarsat data was not used in the rescue.

Date of Incident: 12-Oct-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 15°29' South 145°14' East
Beacon Hex ID: BEEE4FDA0C0022D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Cooktown, QLD, Australia

Cospas-Sarsat detection of EPIRB registered to Dory 5 from the fishing vessel Arafura Queen. Rescue-510 tasked from Cairns and RFDS aircraft diverted. Details were passed to the Queensland Water Police and the Cooktown Volunteer Coast Guard were tasked. The RFDS dory with 1 person on board was located disabled 4 nm east of Cooktown and the person;s safety was confirmed on the arrival of Rescue-510. Coordination was then transferred to QLD Water Police and the person was later rescued by the Volunteer Coast Guard and his vessel towed back to Cooktown.

Date of Incident: 12-Oct-13 **Persons Involved:** 18
Reporting MCC INMCC **Persons Rescued:** 18
Location: 21°15' North 088°13' East
Beacon Hex ID: AE88C71D34D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Motor vessel **Vehicle Name:** Bingo **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Odisha, India

Cargo ship sank in rough seas caused by a cyclone Phailin off the coast of West Bengal. Twenty persons were rescued.

Date of Incident: 14-Oct-13 **Persons Involved:** 1
Reporting MCC ARMCC **Persons Rescued:** 1
Location: 34°02' South 058°23' West
Beacon Hex ID: D7AC504A700029D **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 701 Argentina
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Cessna-205 **Call Sign:** LV-HXU **Vessel Country Flag** Argentina
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:20 km N of Martin Garcia Island

For unknown reasons, the plane crashed. Pilot called his family and explained the situation. Location data was provided only by the Cospas Sarsat System.

Date of Incident:	14-Oct-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	28°35' North	094°54' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD416E600028D	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Kayden Nicole	
			Vessel Country Flag
			United States

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:About 30 nm SE of Freeport, TX, USA

(Home Port - Fort Myers Beach, FL). On 14 October 2013 at 0847 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 28 35.1N 094 54.4W, about 30 nm SE of Freeport, TX. The fishing vessel Kayden Nicole had a fire in the main engine room. The crew members on board the Kayden Nicole were running low on fire extinguisher supply, made a Mayday call and manually activated their EPIRB. Sector Houston/Galveston (SHG) received the Mayday call and requested a MH-65 from Air Station Houston and a HU-25 from Air Station Corpus. The Good Samaritan fishing vessel Dana Brook also received the Mayday call and re-routed to assist. Coast Guard District 8 received the Cospas-Sarsat alert and correlated the alert with active SHG rescue case. The Dana Brook was first to arrive on scene but the Kayden Nicole had successfully extinguished the fire. The master of the Kayden Nicole contacted SHG and informed them that the fire was out, that they were without power, but the Dana Brook was going to tow them to port. SHG recalled the request for launching the MH-65 and HU-25.

Date of Incident:	14-Oct-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	37°50' North	122°35' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC56D6A4FFBFF	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Bataan	
			Vessel Country Flag
			United States

Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:4 nm N of San Francisco, CA, USA

(Home Port - Bodega Bay, CA). On 14 October 2013 at 1510 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 37 50.2N 122 33.9W, 4 nm N of San Francisco, CA. The fishing vessel Bataan with 1 person on board ran aground on 13 October. The fishing vessel Hog Heaven witnessed the accident and radioed Coast Guard Station Golden Gate. The Bataan's beacon was not activated when it ran aground. The Coast Guard issued an urgent marine information broadcast and diverted air and sea assets to the reported location. A Coast Guard response boat located the Bataan and rescued the captain. A private salvage company attempted to free the Bataan from the rocks, but was unsuccessful. The Bataan broke up and sank the next day. Pacarea Rescue Coordination Center received the Cospas-Sarsat alert. Pacarea correlated the activation with the ongoing situation, and no further Coast Guard action was necessary.

Date of Incident: 16-Oct-13 **Persons Involved:** 1
Reporting MCC GRMCC **Persons Rescued:** 1
Location: 37°32' North 024°00' East
Beacon Hex ID: 9DE8D4030CD35D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 239 Greece
Type of incident: Maritime **Vehicle:** Yacht **Vehicle Name:** Kalidna **Call Sign:** SY7195 **Vessel Country Flag:** Greece
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

NE of St. George Island, Mideterranean Sea

Due to bad weather conditions, the vessel faced serious damage to the mast near St. George Island. The ship and passenger were safe.

Date of Incident: 16-Oct-13 **Persons Involved:** 18
Reporting MCC CMC **Persons Rescued:** 18
Location: 45°02' North 147°37' East
Beacon Hex ID: A229005571D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 273 Russian Federation
Type of incident: Maritime **Vehicle:** Oil vessel **Vehicle Name:** UBYG2 **Call Sign:** UBYG2 **Vessel Country Flag:** Russian Federation
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Near Iturup Island, Russia, North Pacific Ocean

Vessel ran aground near Iturup during the storm. The 18 men of crew were on board the vessel. No injuries.

Date of Incident: 16-Oct-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 23°18' South 142°15' East
Beacon Hex ID: BEEE6B481C00369 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

SW of Winton, QLD, Australia

Registered EPIRB was detected to the SW of Winton QLD. No contact could be made with the registered owner. Helicopter Rescue-400 and a fixed wing aircraft from Mt Isa were tasked to the area. A passenger jet diverted to the incident site and advised the RCC that a 4WD had been sighted stopped on the roadside. The police and medical personnel from Winton attended the scene and provided support to the broken down vehicle. No injuries were reported.

Date of Incident:	17-Oct-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	71°15' North	156°48' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0DAAFFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 2 nm S of Barrow, AK, USA

(Home Port - Barrow, AK). On 17 October 2013 at 0553 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 71 15.1N 156 48.2W about 2 nm S of Barrow, AK. A snowmobile driver activated the PLB after his snowmobile broke down in extreme weather conditions. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted North Slope Borough Search and Rescue (NSB). NSB could not launch a helicopter due to weather conditions and dispatched a ground team instead. The ground team used the Cospas-Sarsat coordinates to find the stranded driver and transport him back to Barrow.

Date of Incident:	17-Oct-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	38°28' North	123°08' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE722670FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:18 nm W of Santa Rosa, CA, USA

(Home Port- Bodega Bay, CA). On 17 October 2013 at 2153 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 38 28.13N 123 09.23W, 18 nm W of Santa Rosa, CA. The PLB owners found an unconscious bicyclist on the side of the road. They activated their PLB and called 911. Initially the ambulance was sent to the wrong location. AFRCC provided the beacon coordinates to the California emergency authorities and that is how they found the person. The bicyclist was taken to the hospital.

Date of Incident:	18-Oct-13	Persons Involved:	10
Reporting MCC	SPMCC	Persons Rescued:	10
Location:	05°47' North	021°59' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C04048940FFBFF	EPIRB	406.040	224 Spain
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Rias Baixas	EA4810
			Vessel Country Flag
			Spain

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Atlantic Ocean, near Senegal

Vessel was sinking in the Senegal SRR. When the beacon was received, the Spanish MRCC managed to talk to the crew and they were leaving the vessel. MRCCs Madrid and Dakar coordinated the rescue operation. Other three vessels were diverted to the area (the closest one was 6 hours away) and a French plane took off from Dakar to join the search. The vessel was located about 600 miles off the African coast. All POBs were rescued safe in the liferafts. The vessel Explorer Tres picked up the crew and carried them to Cape Verde.

Date of Incident:	18-Oct-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	38°30' South	145°12' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF651DDBF81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Adult male		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Port Welshpool, Australia

Aircraft flying in the South Eastern Victoria/Bass Strait area reported hearing a distress beacon on 121.5 MHz. A short time later RCC Australia received a detection of a 406 MHz PLB in the vicinity of Corner Inlet Port Welshpool. Enquiries with the beacon's registered owner revealed that the PLB was being used by a kayaker in the area. RCC tasked rescue Dornier Rescue-431 from Essendon as well as rescue helicopter Hems-2 from Latrobe Valley. Craft tracking indicated that the offshore supply vessel Far Supplier was also in the vicinity and the vessel was diverted to assist. A short time later Far Supplier advised that the kayaker had been located and rescued. SAR aircraft were then released from tasking and coordination was transferred to Victoria Police who arranged to transfer the survivor ashore. RCC was later advised that the kayaker had been in the water for about an hour before being rescued having fallen out of the kayak.

Date of Incident:	18-Oct-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	11°15' South	131°49' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF4EBCABF81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Popham Bay, NT, Australia

RCC Australia detected activation of an EPIRB in vicinity of Cape Don Northern Territory. The beacon was registered to sailing catamaran Moontan. Liaison with emergency contacts yielded no means of contacting the vessel directly or numbers on board. Customs aircraft VH-ZZA and barge Biquele Bay were tasked to investigate. VH-ZZA sighted the target vessel which had capsized and sunk. The Black Point ranger station subsequently advised that the yacht Windcutter had assisted the Moontan and recovered two people safely with only minor injuries. Coordination was transferred to NT Water Police.

Date of Incident:	19-Oct-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	45°38' North	070°15' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40021000315	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Seaplane	Cessna-A185F	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Moose River, Seaplane Base, Jackman, ME, USA

(Home Airport - Jackman, ME). On 19 October 2013 at 2234 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 45 37.9N 70 14.9W, at the Moose River Seaplane Base in Jackman, ME. A Cessna-A185F seaplane, with two persons on board, crashed in the water. State police rescued both persons before the plane sank. There was no Cospas-Sarsat involvement.

Date of Incident:	19-Oct-13	Persons Involved:	5
Reporting MCC	BRMCC	Persons Rescued:	5
Location:	18°58' South	055°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC4090D4002F1	ELT	406 General	710 Brazil
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	P-8R Cherokee Arrow	PTNKO
			Vessel Country Flag
			Brazil

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:01 nm S of Mirador Farm, Mato Grosso Sul, Brazilia

RCC Curitiba (RCC-CW) received a Cospas-Sarsat distress alert signal from BRMCC concerning an aircraft model P28R whose tail number was PTNKO. Its beacon was detected by a geostationary satellite. The aircraft was registered in beacon registration database of BRMCC. The RCC-CW used the Cospas-Sarsat coordinates to trace the first search pattern. The crash site was near the Mirador Farm. There were five people on board. All of them were transported to the Campo Grande City by Brazilian rescue team.

Date of Incident:	20-Oct-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	16°18' South	145°30' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4B945C0022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Snapper Island, QLD, Australia

RCC received an unlocated alert for an Australian coded EPIRB registered to a 16-ft recreational vessel from an address at Herberton North QLD. Inquiries with the registered owner revealed that the vessel had been sold to a person from Newell Beach North of Cairns. Customs-88 surveillance aircraft reported hearing a distress beacon in the Wonga Beach area (North of Cairns). Customs-88 homed the beacon to a vessel beached on Snapper Island and displaying a V Sheet. Rescue-510 helicopter was tasked to rescue male persons sighted by Customs-88. Rescue-510 confirmed a party of 4 had reached the vessel after it broke down and Port Douglas Coast Guard was tasked to effect rescue of male persons and recovery of the vessel back to mainland. Cairns Water Police later advised that all 4 people had been safely returned to Port Douglas.

Date of Incident: 20-Oct-13 **Persons Involved:** 2
Reporting MCC NMCC **Persons Rescued:** 2
Location: 64°19' North 020°09' West
Beacon Hex ID: 9F66487663EDB21 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 251 Iceland
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** Diamond-DA-40D **Call Sign:** TF-KFD **Vessel Country Flag:** Iceland
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Iceland

Icelandic airplane suffered unknown failure and had to make an emergency landing on the road.

Date of Incident: 20-Oct-13 **Persons Involved:** 5
Reporting MCC USMCC **Persons Rescued:** 5
Location: 51°36' North 178°25' West
Beacon Hex ID: 2DCE47D4B4FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.031 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Western Venture **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Delarof Island Chain, 70 nm W of Adak, AK, USA

(Home Port - Kodiak, AK). On 20 October 2013 at 1642 UTC the Cospas-Sarsat System detected a 406 MHz PLB and at 1706 the Cospas-Sarsat System detected a 406 MHz EPIRB at 51 38.9N 178 29.0W, in the Delarof Island Chain 70 nm W of Adak, AK. A fire broke out on board the fishing vessel Western Venture, and her 5 person crew was forced to abandon ship. The crew donned survival suits, entered a life raft, activated a PLB, and the vessel's EPIRB. Coast Guard District 17 Rescue Coordination Center (CGD17) received the PLB's Cospas-Sarsat alert followed by the EPIRB alert, and began investigating. CGD17 launched air assets from Station Kodiak and issued an urgent marine information broadcast (UMIB). The Good Samaritan vessel Aleutian Beauty received the UMIB, and diverted to the Cospas-Sarsat position from the broadcast. The Aleutian Beauty located the life raft and recovered all 5 of the Western Venture's survivors. The crew of the Western Venture will remain on board The Aleutian Beauty and transfer to Adak.

Date of Incident:	21-Oct-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	12°41' South	130°41' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4FF1680022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

Bynoe Harbour, NT, Australia

RCC received an unlocated satellite detection of a beacon registered to an owner in Palmerston NT. The beacon owner could not be contacted but enquiries made by NT Water Police revealed that he was expected to be crabbing in the Bynoe Harbour area. Shortly afterwards an initial satellite detection was received in Bynoe Harbour. NT Police organised a surface response and RCC Australia tasked helicopter Careflight-1 from Darwin and the Darwin Dornier which had been about to depart on a training flight. A following satellite pass failed to detect the beacon. The beacon owner subsequently contacted the RCC advising that he had broken down and activated his beacon. He had initially been unable to paddle back to his camp but when the tide changed he paddled hard and was able to make it back where he then had phone reception. He was safe and uninjured. Careflight-1 was stood down.

Date of Incident:	21-Oct-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	38°25' South	145°12' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF4EA33BF81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

Western Port, Australia

Aircraft over Bass Strait reported hearing a 121.5 MHz beacon signal. Coincidentally RCC Australia received a 406 MHz beacon detection and Melbourne Water Police advised a beacon was active on a boat aground in Western Port Bay and that a Police helicopter had been tasked. Police later advised that the sole occupant of the boat was safe but the beacon was still active on board the vessel. A volunteer marine rescue unit was tasked to retrieve the vessel and switch off the beacon.

Date of Incident: 23-Oct-13 **Persons Involved:** 8
Reporting MCC JAMCC **Persons Rescued:** 8
Location: 20°15' North 128°01' East
Beacon Hex ID: B5E9535D75534D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 431 Indonesia
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Shintokumaru No.3 **Call Sign:** **Vessel Country Flag** Japan
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

340 nm S of Okinawa, Japan

JAMCC received a 406 MHz alert transmitted by Japan fishing vessel Shintokumaru No.3. There was not possible to communicate. It was an attempt to try to establish a radio contact. JCG dispatched an aircraft and patrol vessel to the scene. The sea area was a stormy state with the approach of the typhoon. JCG aircraft found the fishing vessel which was drift for engine trouble. As a result of the rescue operation, eight crew members were rescued by a patrol vessel. The vessel was towed to Miyakojima, Okinawa.

Date of Incident: 25-Oct-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 42°20' South 145°48' East
Beacon Hex ID: 3EF64EF5BF81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Franklin River, 4 nm SSW of Frenchman's Cap, Tasmania, Australia

Beacon registered to a rafting company was detected on the Franklin River in Western Tasmania. Helicopter Polair-71 was tasked along with the Essendon based Dornier Rescue-431. Two kayakers were located and winched on board the helicopter and taken to Hobart. They had lost one of their kayaks and equipment down the river. There were no injuries.

Date of Incident: 26-Oct-13 **Persons Involved:** 2
Reporting MCC ITMCC **Persons Rescued:** 2
Location: 37°18' North 012°49' East
Beacon Hex ID: 9EEACF5965064D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 247 Italy
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Amazon **Call Sign:** IQ2232 **Vessel Country Flag** Italy
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:

Mediterranean Sea

Beacon activation after the boat was abandoned.

Date of Incident:	26-Oct-13	Persons Involved:	5
Reporting MCC	CNMCC	Persons Rescued:	1
Location:	25°36' North	119°44' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B389C04A31D34D1	EPIRB	406.040	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cargo vessel	Sheng Hang 116	
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:

2 nm NW of Pingtan Drum Islands, Fujian, China

China-registered cargo vessel Sheng Hang-116 was drifted and lost balance. It capsized and sank. Only one of five crew members were rescued by a Chinese rescue vessel Hai Xun-0801 in the vicinity.

Date of Incident:	27-Oct-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	17°11' South	125°17' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF44A284002C1	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:

93 nm E of Derby, WA, Australia

RCC Australia received a detection of a PLB registered to Apollo Motor Homes. The beacon emergency contact advised the beacon had been hired with a Toyota Hilux 4WD camper with 2 people on board. The hirer had called Apollo-12 hours earlier requesting permission to traverse the Gibb River Road enroute to Darwin. In conjunction with the RCC, Derby Police tasked a vehicle from Imintji Road House and Dornier Rescue-481 was tasked from Darwin. The Dornier was released from task when Police advised the team from Imintji had located the hired camper which had a flat tyre.

Date of Incident:	27-Oct-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	25°54' North	079°52' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE778128FFBFF	PLB	406.049	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Catamaran		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:17 nm ESE of North Miami Beach, FL, USA

(Home Port - Spanaway, WA). On 27 October 2013 at 1503 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 25 54.0N 79 51.9W, 17 nm ESE of North Miami Beach, FL. A 22-ft. catamaran, with two persons on board, sank. The Coast Guard District 7 Rescue Coordination Center received the Cospas-Sarsat alert and directed Coast Guard Air Station Miami (Airmia) to issue an UMIB and launch a MH-65 helicopter. The helicopter located two people in the water with personal flotation devices. Both persons were hoisted on board the helicopter and taken to Airmia with no medical concerns.

Date of Incident:	28-Oct-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	39°45' South	147°59' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6AF04BF81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Bass Strait, Australia

Melbourne Air Traffic Control reported that a Thruster ultralight crossing Bass Strait with 2 persons on board called Mayday due to an engine failure 20 nm from Flinders Island. A RAAF Hudson Super Kingair aircraft and Sharp Airlines aircraft were diverted to the area. Hems-2 rescue helicopter from Latrobe Valley and Polair-71 rescue helicopter from Hobart were both tasked. Rescue-431 from Essendon was also tasked. A short time later a registered PLB was detected by the satellite system 10 nm NE of Waterhouse Island. The owner of the PLB was contacted and he advised that 2 persons where on board the Thruster ultralight and had recently departed Bridport making their way to Newcastle. The beacon owner also advised he had lent them his PLB and life jackets and that they had purchased 2 lilos from K-Mart. The two aircraft tasked to the area reported seeing persons in the water, They were released when Rescue-431 arrived and took over the Top Cover role. The Dornier crew reported seeing 2 person, wearing life jackets and on top of lilos with one of the survivors waving. The Tasmanian Police Launch Protector-4 with assistance from a yacht picked up the survivors. They were winched from a dinghy by Hems-2 with Polair-71 overhead ready to assist if required and were taken to Launceston Hospital with mild hypothermia.

Date of Incident:	29-Oct-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	39°25' North	104°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40BDAC00315	ELT	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Castle Rock, CO, USA

On 29 October 2013 at 0101 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 39 25.3N 104 50.3W, in Castle Rock, CO. A small airplane, with one person on board, crashed on landing at a grass airstrip. The Air Force Rescue Coordination Center contacted the Colorado State Rescue Board, but they had already been informed of the crash by the Douglas County Sheriffs office. The Sheriff had rescued the pilot and transported her to the local hospital with minor injuries.

Date of Incident:	30-Oct-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	20°08' South	148°42' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE67671C00259	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:7 nm N of Airlie Beach, Australia

RCC was notified by Air Traffic Control of a distress beacon being heard in the Whitsunday area. A subsequent satellite detection was received from a mis-registered beacon approximately 10 km North of Airlie Beach. The Whitsunday Water Police and two aircraft were tasked to the area. The Water Police located the vessel upturned and rescued two people from the water. A fine was issued for the unregistered beacon!

Date of Incident:	30-Oct-13	Persons Involved:	11
Reporting MCC	NMCC	Persons Rescued:	11
Location:	63°07' North	020°48' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A8A9D34334D34D1	EPIRB	406.028	325 Dominica
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Ro-ro cargo ship	Fernanda	J7AM7
			Vessel Country Flag
			Dominica
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:Iceland

Fire in engine room. Vessel crew was evacuated by helicopter, no injuries in bad weather conditions. SAR resources in the area used EPIRB position.

Date of Incident:	30-Oct-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	33°09' North	083°14' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2E28598846FFBFF	ELT	406.031	369 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Single engine propel		
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>data not used in SAR</u>		Beacon Registration Data Available Yes	

Details of Incident:Near Baldwin County Airport, Milledgeville, GA, USA

(Home Port - Orlando, FL). On 30 October 2013 at 1936 UTC the Cospas-Sarsat System detected a 406 MHz ELT in Milledgeville near the Baldwin County Airport, Milledgeville, GA. The pilot of a single engine propeller began to have engine trouble and crashed on a road. Local authorities were dispatched to the crash site. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and also a call from the Atlanta center indicating the aircraft crashed in Milledgeville. AFRCC contacted Milledgeville Aviation and were told that local authorities have already been dispatched to the crash site. The pilot walked away from the crash and no assistance was needed from AFRCC.

Date of Incident:	01-Nov-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°49' North	158°15' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0DB8FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 40 nm SW of Barrow, AK, USA

On 1 November 2013 at 0537 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 48.5N 158 14.7W, about 40 nm SW of Barrow, AK. The driver of a snowmobile activated his PLB after his snowmobile ran out of fuel. Alaska Rescue Coordination Center (AKRCC) received the alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a ground team to the Cospas-Sarsat coordinates. The ground team found the stranded driver and transported him back to Barrow.

Date of Incident:	02-Nov-13	Persons Involved:	6
Reporting MCC	GRMCC	Persons Rescued:	5
Location:	35°52' North	026°50' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D368D34164A04D1	EPIRB	406.040	667 Sierra Leone
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	General cargo	Stella	9LD2545
			Vessel Country Flag
			Sierra Leone

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Near Estakida Isle west of Karpathos Island, Greece

Vessel sank due to unknown reasons. The EPIRB was activated and the GRMCC informed JRCC of Piraeus. JRCC diverted nearby vessels to reach the area. One of these vessels found a life raft with 5 persons on board. JRCC launched a SAR helicopter to the area to collect the survivors. The survivors were in good condition but the communication with them was difficult. After the rescue operation they said that there was also another person missing, the Captain. The SAR operation continued the next days but without any results.

Date of Incident: 02-Nov-13 **Persons Involved:** 3
Reporting MCC FMCC **Persons Rescued:** 3
Location: 50°16' North 010°59' East
Beacon Hex ID: 9B464C98AEABAD1 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** PA-34 **Call Sign:** D-GRCP **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Coburg, Germany

Airplane crashed.

Date of Incident: 02-Nov-13 **Persons Involved:** 4
Reporting MCC FMCC **Persons Rescued:** 4
Location: 53°00' North 004°42' East
Beacon Hex ID: 1A651FB980FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 211 Germany
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Nordic Blue **Call Sign:** DF2293 **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Den Helder, Netherlands (The)

Yacht grounded and was taking on water.

Date of Incident: 02-Nov-13 **Persons Involved:** 6
Reporting MCC CMCC **Persons Rescued:** 6
Location: 50°45' North 115°16' West
Beacon Hex ID: 278E65D352FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406 General **Beacon Country:** 316 Canada
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Kananaskis, AB, Canada

At 15:45Z on 2 November 2013, the Canadian Mission Control Centre received 406 MHz beacon alert from a Canadian registered PLB. The detection was brief; however, the signal included GPS encoded information which turned out to be very accurate. JRCC Trenton notified the local Royal Canadian Mounted Police who were tasked to investigate the position. A helicopter was used to search for the source of the beacon and discovered a party of six people who had been involved in an avalanche while ice climbing. JRCC Trenton acknowledged that the Cospas-Sarsat System was the only alerting agency in this emergency. Several of the party were injured and all were airlifted to safety.

Date of Incident: 02-Nov-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 47°08' North 114°51' West
Beacon Hex ID: AE2C4026BC002CD **Type of beacon:** ELT **Beacon Frequency:** 406.031 **Beacon Country:** 369 United States
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** Bell-206 **Call Sign:** N888DR **Vessel Country Flag:** United States
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:32 nm NW of Missoula, MT, USA

On 2 November 2013 at 1910 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 47 08.3N 114 50.2W, 32 nm NW of Missoula, MT 1.5 nm S of the Mineral County Airport. N888DR a Bell-206 helicopter, with one person on board, crash landed. The Air Force Rescue Coordination Center (AFRCC) received the alert and began investigating. While AFRCC was investigating they received a call from the Federal Aviation Administration (FAA) and were told about the crash. The pilot was unharmed in the crash and required no assistance.

Date of Incident: 03-Nov-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 41°49' South 146°18' East
Beacon Hex ID: BEEF44BCD8002C1 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Tasmania, Australia

Cospas-Sarsat detection for a PLB registered to a group of bushwalkers on a hike the highlands of Tasmania. Polair-71 was tasked to respond. They located the bushwalkers who had become lost and returned them to their vehicle.

Date of Incident: 03-Nov-13 **Persons Involved:** 5
Reporting MCC FMCC **Persons Rescued:** 5
Location: 49°37' North 004°49' West
Beacon Hex ID: 1C85DB9600FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Panamwera **Call Sign:** FGQQ **Vessel Country Flag:** France
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:South of Cornwall, English Channel, UK

Vessel sank.

Date of Incident:	03-Nov-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	41°50' South	146°07' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF66129BF81FE0	PLB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Adult male		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Lees Hut, Tasmania, Australia

RCC Australia received a satellite detection of a PLB located in Central Tasmania. Rescue helicopter Pol-71 and a police ground party were tasked. The beacon owner walked some distance to obtain mobile phone coverage and called 000 to advise he was in the company of an injured male. Coordination was passed to the Tasmania Police. Pol-71 was unable to proceed to the PLB location due to bad weather but was able to pick up the patient the next day where he was taken to the Launceston Hospital.

Date of Incident:	04-Nov-13	Persons Involved:	3
Reporting MCC	CMCC	Persons Rescued:	3
Location:	49°52' North	055°30' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78D40075C0034D	EPIRB	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Triple seven	
			Vessel Country Flag

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:North Atlantic Ocean

CMCC received an unlocated 406 MHz alert from GOES-East (G-13). Vessel was on fire and 3 POBs evacuated to their life raft and activated their EPIRB.

Date of Incident:	04-Nov-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	27°37' North	084°11' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
082C04000038550	EPIRB	406.025	225 Spain
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailing vessel	Grateful	
			Vessel Country Flag
			Spain
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available No	

Details of Incident:About 80 nm west of St. Petersburg, FL, USA

On 4 November 2013 at 1249 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 27 37.4N 84 11.4W, about 80 nm west of St. Petersburg, FL. The sailing vessel Grateful, with three persons on board, was disabled and one person become sick. The Coast Guard District 7 Rescue Coordination Center contacted Coast Guard Sector St. Pete (SECSTP), and Coast Guard Air Station Clearwater. SECSTP issued a UMIB and Station Clearwater launched a MH-60 helicopter to the scene. An AMVER vessel (California Voyager) stayed with the Grateful while SECSTP called the Coast Guard Cutter Nantucket off drills to tow Grateful to St. Petersburg. The Nantucket crew plans to transfer the tow operation to a commercial towing agency once closer to land.

Date of Incident:	05-Nov-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	70°10' North	151°11' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDB4FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:4 nm SW of Nuiqsut, AK, USA

(Home Port - Barrow, AK). On 5 November 2013 at 0138 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 70 10.2N 151 11.0W, 4 nm SW of Nuiqsut, AK. A snowmobile broke down and the driver activated the PLB. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded it to North Slope Borough Search and Rescue (NSB). NSB dispatched a rescue team from Nuiqsut who located the broken down snow machine and rescued the driver.

Date of Incident: 06-Nov-13 **Persons Involved:** 8
Reporting MCC VNMCC **Persons Rescued:** 7

Location: 16°54' North 107°12' East

Beacon Hex ID: C7C8340134D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 574 Vietnam

Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** An Phat-36 **Call Sign:** **Vessel Country Flag:** Vietnam

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Cua Viet Channel, Quang Tri water area, Vietnam

VNLUT/MCC received an unlocated 406 MHz EPIRB alert with Hex ID: C7C8340134D34D1. The alert data was sent immediately to the Vietnam MRCC. The beacon belonged to An Phat-36. Motor vessel An Phat-36 collided with Buoy No.3. 8 crew members were found in the sea. 7 persons were rescued, 1 person was missing. The event was being handled by MRCC of Vietnam.

Date of Incident: 06-Nov-13 **Persons Involved:** 3
Reporting MCC USMCC **Persons Rescued:** 0

Location: 44°45' North 115°50' West

Beacon Hex ID: ADCC408D24002F1 **Type of beacon:** ELT **Beacon Frequency:** 406.031 **Beacon Country:** 366 United States

Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Cessna-U206F **Call Sign:** N206KL **Vessel Country Flag:** United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:18 nm SE of McCall, ID, USA

(Home Airport - McCall, ID). On 6 November 2013 at 1635 UTC the Cospas-Sarsa System detected a 406 MHz ELT at 44 44.5N 115 50.1W, 18 nm SE of McCall, ID. A Cessna U206F (tail # N206KL) with three persons on board, crashed. The Air Force Rescue Coordination Center provided the coordinates of the crash to the McCall Sheriff's Department, the Idaho Civil Air Patrol and the Idaho Army National Guard. The National Guard unit located the wreckage. All 3 persons were found deceased.

Date of Incident: 06-Nov-13 **Persons Involved:** 1
Reporting MCC SPMCC **Persons Rescued:** 1

Location: 43°31' North 007°11' West

Beacon Hex ID: 1C6E729F92FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 227 France

Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Seanergy **Call Sign:** 2GJG4 **Vessel Country Flag:** France

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Ribadeo, Spain

Vessel capsized. It was part of the Mini Transat Race (the participant number was 785). The skipper was rescued but the boat ran aground. The boat also carried another beacon with the following Hex ID: 1D0E2C4BD2FFBFF. Also reported by FMCC.

Date of Incident:	06-Nov-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	0
Location:	40°09' North	092°32' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86B02D0FFBFF	ELT	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Piper Saratoga	N408DM
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:2 nm north of the Kirksville, MO, USA

(Home Port - Watertown, WI). On 6 November 2013 at 0422 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 40 08.8N 92 32.2W, 2 nm north of the Kirksville Regional Airport and 105 nm North East off Kansas City MO. Two people on board Piper Saratoga N408DM died when it crashed near the Kirksville airport. The plane was scheduled to stop for fuel in Kirksville, and the Federal Aviation Administration issued an alert notice when it went overdue. The Adair County Sheriff's Department located the crash site. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert after the crash site was located.

Date of Incident:	07-Nov-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	30°14' North	088°28' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD4137600028D	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Sea Rover	
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:11 nm SE of Pascagoula, MS, USA

(Home Port - Pascagoula, MS). On 7 November 2013 at 2108 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 30 13.5N 88 28.2W, 11 nm SE of Pascagoula, MS. The fishing vessel Sea Rover, with two persons on board, capsized. The Coast Guard District 8 Rescue Coordination Center (CGD08) received the Cospas-Sarsat alert and contacted Coast Guard Sector Mobile to make callouts for the vessel on CH 16. Sector Mobile informed CGD08 that they were working a capsized vessel case for the Sea Rover. Coast Guard Station Pascagoula responded to a VHF radio call, in which the 2 persons were recovered and returned to their home port. The EPIRB could not be recovered at that time because it was underneath the overturned vessel.

Date of Incident:	07-Nov-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	36°18' North	071°21' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6AC344FFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Ashima-4	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:275 nm east of Elizabeth City, NC, USA

(Home Port - Georgetown, MD). On 7 November 2013 at 1618 UTC the Coast Guard District 5 Rescue Coordination Center (CGD05) received a SPOT report of a vessel at 36 18.1N 71 20.8W, 275 nm east of Elizabeth City, NC. The vessel Ashima-4, with four persons on board, was breaking up in rough seas. CGD05 launched a helicopter from Coast Guard Station Elizabeth City. At 1910 UTC, the Cospas-Sarsat System detected a 406 MHz EPIRB that was manually activated by one of the persons on the vessel. The Cospas-Sarsat data was used as a double-check of the position. The helicopter arrived on scene and hoisted all four persons to safety. There were no injuries.

Date of Incident:	08-Nov-13	Persons Involved:	2
Reporting MCC	GRMCC	Persons Rescued:	2
Location:	37°59' North	023°17' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9DA74DF8AF05DD1	ELT	406.028	237 Greece
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Socata-TB9	SXAGE
			Vessel Country Flag
			Greece

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Megara Airport, near Athens, Greece

Aircraft crashed. Both persons on board the plane were safe.

Date of Incident:	10-Nov-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	36°19' North	095°51' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4022A000315	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Mitsubishi MU2B-25	N856JT
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

5 nm north of the Tulsa International Airport in Tulsa, OK, USA

(Home Port - Salt Lake City, UT). On 10 November 2013 at 2147 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 36 18.6N 95 51.1W, 5 nm north of the Tulsa International Airport in Tulsa, OK. One person died on board twin engine Mitsubishi MU2B-25 N856JT, when it crashed in the woods North off Tulsa. Witnesses called 911 and The Oklahoma Highway Patrol responded to the crash site. Air Force Rescue Coordination Center received the Cospas-Sarsat alert after the crash site was located by local authorities, and no further action was required.

Date of Incident:	10-Nov-13	Persons Involved:	3
Reporting MCC	BRMCC	Persons Rescued:	0
Location:	23°16' South	044°48' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8C64B6A630E2B1	ELT	406 General	710 Brazil
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Piper PA-34-220T	PREAG
			Vessel Country Flag
			Brazil

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:

16 nm NE of Ubatuba, Brazil

Curitiba RCC (RCC CW) received a Cospas-Sarsat distress alert signal from BRMCC concerning an aircraft whose tail number was PREAG, type PA34. Its beacon was detected by a geostationary satellite. The aircraft was not in beacon registration database of BRMCC; however, the call sign was found. During the search the aircraft was found crashed. There were three people on board, and all were dead. The aircraft took off from SSDK airdrome (Paraty, Rio de Janeiro) and was flying to SBMT airport (Campo de Marte, São Paulo). When flying over the Serra do Mar, the aircraft crashed into a hill Morro do Corisco. It was cloudy at that moment and the pilot was not under VMC.

Date of Incident: 10-Nov-13 **Persons Involved:** 7
Reporting MCC CNMCC **Persons Rescued:** 0
Location: 18°12' North 109°22' East
Beacon Hex ID: 33A4F50DC2FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Cargo vessel **Vehicle Name:** Shun Hang-998 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

6 nm SW of the Phoenix Island, Hainan, China

China-registered cargo vessel Shun Hanh-998 capsized in a rough sea and and sank. All 7 crew members were not found by a Chinese rescue vessel in the vicinity.

Date of Incident: 11-Nov-13 **Persons Involved:** 7
Reporting MCC JAMCC **Persons Rescued:** 7
Location: 35°48' North 153°21' East
Beacon Hex ID: B5E8D35D35C04D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 431 Indonesia
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Tsukasamaru No.26 **Call Sign:** **Vessel Country Flag** Japan
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

595 nm ESE of Kinkasan, Japan

JAMCC received 406 MHz alert from Japanese fishing vessel Tsukasamaru No.26 which had been flooded due to the collision with another ship and reported urgently to JCG and activated its EPIRB under the instruction of JCG. All 7 crew members were rescued by another ship in the vicinity. The hull was taken in tow by the towing boat arranged by the owner, under the JCG patrol ship's keeping watch.

Date of Incident: 12-Nov-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 0
Location: 44°55' North 006°35' East
Beacon Hex ID: 1C66739B98FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 227 France
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** **Call Sign:** F-HTOM **Vessel Country Flag** France
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

Chantemerle, France

Helicopter crashed. Two persons did not survive.

Date of Incident: 13-Nov-13 **Persons Involved:** 2
Reporting MCC NMCC **Persons Rescued:** 1

Location: 63°22' North 024°31' East

Beacon Hex ID: 1CD000993F81FE0 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 230 Finland

Type of incident: Aviation **Vehicle:** Military plane **Vehicle Name:** 306 **Call Sign:** **Vessel Country Flag:** Finland

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:North of Kauhava, Finland

Collision between two Finish military airplanes during an exercise. A PLB was activated. One person was announced dead.

Date of Incident: 14-Nov-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1

Location: 39°41' North 010°43' West

Beacon Hex ID: 9C69535540134D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 227 France

Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Pas de Future sans Numeriqu **Call Sign:** **Vessel Country Flag:** France

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Portugal

Dismasted vessel was adrift.

Date of Incident: 14-Nov-13 **Persons Involved:** 2
Reporting MCC CMCC **Persons Rescued:** 2

Location: 46°32' North 071°38' West

Beacon Hex ID: 2787807260FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 316 Canada

Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** C-FVRB **Vessel Country Flag:**

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Victoriaville, Canada

At 1915Z Cospas-Sarsat detected Canadian ELT, unregistered. 24-bit address linked to C-FVRB, a Cessna-150 out of Val D'or, Quebec. Trenton RCC advised. At 1919Z formed positions in Quebec and near Ireland. At 1931Z ambiguity was resolved on Quebec position. At 1931Z Trenton advised that aircraft did crash with 2 POBs sustaining injuries. Local authorities were already alerted and were on scene. Aircraft was performing a low approach when an engine failure resulted in a crash with power lines. RCC Trenton acknowledged that Cospas-Sarsat was the first alerting agency.

Date of Incident: 14-Nov-13 **Persons Involved:** 2
Reporting MCC AUMCC **Persons Rescued:** 2
Location: 14°16' South 167°44' East
Beacon Hex ID: C809574D34D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 576 Vanuatu
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Vanuatu
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Vanuatu

Unlocated alert from Vanuatu coded EPIRB with MMSI 576610000. Nexus database indicates MMSI registered to 21.5-m passenger vessel Kawale/YJS9001, port of registry Port Vila. Advice received that vessel had suffered mechanical breakdown. All occupants were rescued.

Date of Incident: 14-Nov-13 **Persons Involved:** 2
Reporting MCC ITMCC **Persons Rescued:** 2
Location: 43°22' North 017°15' East
Beacon Hex ID: A2E75F18CADAA41 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 279 Serbia
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Cessna **Call Sign:** YU-DPR **Vessel Country Flag** Serbia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Near Lipik Town, Croatia

Aircraft collided into a hill near Lipik town. The pilot and copilot were saved.

Date of Incident: 15-Nov-13 **Persons Involved:** 5
Reporting MCC SPMCC **Persons Rescued:** 5
Location: 26°01' North 017°20' West
Beacon Hex ID: 1D0E74B746FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 232 United Kingdom
Type of incident: Maritime **Vehicle:** Rowing boat **Vehicle Name:** Barracuda **Call Sign:** **Vessel Country Flag** United Kingdom
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:South Canary Islands, Spain

Five crewmen were trying to beat a world record while crossing the Atlantic in a trimaran row boat from Canary Islands to Caribbean Sea. They requested assistance due to structure problems and received help.

Date of Incident:	15-Nov-13	Persons Involved:	5
Reporting MCC	USMCC	Persons Rescued:	5
Location:	28°39' North	087°47' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE7213A0FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Longshot	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:100 nm south of Mobile, AL, USA

(Home Port - Miami, FL). On 15 November 2013 at 19:45 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 28 37.13N 87 46.62W, 100 nm south of Mobile, AL. The fishing vessel Longshot was taking on water. NOAA fisheries was tracking the vessel and was aware of the situation and contacted Sector Mobile for assistance. Sector Mobile directed the launch of a Coast Guard Aviation Training Center Mobile HC-144 Ocean Sentry aircrew, an MH-65 rescue helicopter crew from Coast Guard Air Station New Orleans and the Coast Guard Cutter Coho. The aircrews delivered two dewatering pumps; however, the Longshot crewmembers were not able to pump water out of the lazarette faster than the in-flow of water. The Air Station New Orleans MH-65 crew transferred all five to the mobile offshore drilling unit Thunderhorse and stayed overnight due to safety and crew fatigue; because of safety concerns, the Thunderhorse declined lowering the five people to the Orion. The aircrew transported the survivors during two trips to the air station in Belle Chasse Saturday morning. The PLB was activated as precaution the Cospas-Sarsat data was not used.

Date of Incident:	16-Nov-13	Persons Involved:	1
Reporting MCC	SPMCC	Persons Rescued:	1
Location:	38°56' North	001°53' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC6A9172FFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Motor yacht	Fleet Wood	
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:Ibiza, Spain

Vessel sank in the morning. The only crewman could reach on his own the small island of Tagomago, which was at around 1 nm from Ibiza. He had to stay there waiting for the weather conditions to allow evacuating him to the main island.

Date of Incident:	16-Nov-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	29°19' North	098°30' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C413DA4002CD	ELT	406.031	369 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Piper Cherokee	N57DB
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

Near Stinson Municipal Airport, San Antonio, TX, USA

(Home Port - San Antonio, TX). On 16 November 2013 at 1717 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 29 19.0N 98 30.4W, 1,000 ft. from Stinson Municipal Airport, in San Antonio, TX. A Piper Cherokee aircraft (tail # N57DB), with one person on board, had engine failure on take-off and crashed. At 1733 UTC, the Air Force Rescue Coordination Center contacted the National Traffic Safety Board office in Houston, TX, and they stated they were already aware of the crash and the pilot was in an ambulance on his way to the hospital.

Date of Incident:	17-Nov-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	17°37' South	146°10' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF439723F81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

IVO Double Point, near Mourilyan Harbour, Australia

Satellite detection of an Australian coded and registered EPIRB was received for a position 3.5 nm South East of Mourilyan Harbour North Queensland. Subsequent telephone calls to emergency contacts revealed vessel was in use by three male persons on a fishing trip to Potter Reef. A voice message received by emergency contact indicated vessel was taking on water and sinking. No contact was possible direct to vessel. Rescue helicopter from Cairns Rescue-510 and Mourilyan Coast Guard vessel were tasked to proceed and subsequently located and rescued the three un-injured males from the upturned hull of the vessel. Vessel was towed back to Mourilyan Harbour for recovery.

Date of Incident:	18-Nov-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	0
Location:	27°55' South	139°20' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6D37EBF81FE0	PLB	406.025	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:47 nm NW of Yoom, SA, Australia

Cospas-Sarsat detection of a PLB registered to a pilot who was mustering in a Savannah Ultra light on a station approximately 47 miles NW of Moomba. Calls from the RCC established the pilot had crashed and was deceased. Beech Energy personel had attended the crash site. Co-ordination was transferred to the South Australian Police.

Date of Incident:	18-Nov-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	27°34' South	153°35' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4B57400022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Moreton Bay, Australia

RCC Australia detected activation of an EPIRB IVO of Brisbane. Liason with NOK indicated that the vessel was fishing near The Cathedrals near Jumpinpin Brisbane. A response was being initiated, however prior to departure of any rescue asset the 2 POBs established contact with NOK and were safe. Coordination was transferred to Brisbane WP who advised they sent VMR to assist vessel in. Water Police confirmed vessel arrived safely, but occupants were extremely fortunate as vessel had sustained severe cracks in the aluminium hull.

Date of Incident: 18-Nov-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 17°49' South 149°30' West
Beacon Hex ID: 4444016E40FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 546 French Polynesia
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Nihiru **Call Sign:** FGE8467 **Vessel Country Flag:** French Polynesia
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Papeete, French Polynesia

Engine failure on board a fishing vessel. One person was assisted.

Date of Incident: 18-Nov-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 28°42' North 013°06' West
Beacon Hex ID: 9C68135D71934D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Dephemerid Eux **Call Sign:** FV7746 **Vessel Country Flag:** France
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Lanzarote, Canaria Islands, Spain

Vessel grounded. One person was rescued.

Date of Incident: 18-Nov-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 14°07' North 061°14' West
Beacon Hex ID: AB68D75D04334D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 347 Martinique
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Agia **Call Sign:** FGB3461 **Vessel Country Flag:** Martinique
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:South West of Martinique

Engine of the fishing vessel failed and a crew of two activated their EPIRB and received help as they requested.

Date of Incident:	19-Nov-13	Persons Involved:	1
Reporting MCC	CMCC	Persons Rescued:	0
Location:	49°05' North	122°22' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF028A04029D	ELT	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane		C-IJOA
Cospas-Sarsat provided supporting data		Beacon Registration Data Available Yes	

Details of Incident:Abbotsford, BC, Canada

Air Traffic Control advised RCC Victoria that an ultra-light aircraft crashed near Abbotsford, B.C. Shortly afterwards Cospas-Sarsat detected the ELT for this aircraft. A Buffalo and two Cormorant aircraft were dispatched to locate the aircraft. Although the ELT signal was being heard, poor weather hampered the homing efforts. A ground search team eventually located the crash site. The one POB was deceased. Cospas-Sarsat provided support in that case with an accurate location.

Date of Incident:	20-Nov-13	Persons Involved:	10
Reporting MCC	SPMCC	Persons Rescued:	10
Location:	21°44' North	022°22' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C0434CC40FFBFF	EPIRB	406.028	224 Spain
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Dadimar Dos	EA2531
Cospas-Sarsat provided supporting data		Beacon Registration Data Available Yes	

Details of Incident:Atlantic Ocean, between North Capo Verde and South Canary Island

Crew jumped into life rafts after reporting fire on board and requesting assistance. They were picked up by fishing vessel Tania Maria in the vicinity. It was a leak on the fishing vessel Dadimar Dos. Finally the vessel sank.

Date of Incident:	20-Nov-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	0
Location:	N/A°N/A' North	N/A°N/A' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4060A4002F1	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft	Cessna Centurian	N6832B
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:27 nm east of Grand Junction, CO, USA

(Home Port - Coos Bay, OR). On 20 November 2013 at 0111 UTC the Cospas-Sarsat System detected a 406 MHz unlocated ELT. N6832B, a Cessna Centurian with 1 person on board crashed onto a road in Cedaredge, CO 27 nm east of Grand Junction, CO. Witnesses contacted the Mesa County Sherriff's Department, who secured the crash site and confirmed the pilot was deceased. AFRCC received the Cospas-Sarsat alert, but no further action was required.

Date of Incident:	22-Nov-13	Persons Involved:	9
Reporting MCC	FMCC	Persons Rescued:	9
Location:	37°52' North	012°50' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C041C64C0FFBFF	EPIRB	406.028	224 Spain
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Ghandi	EA3023
			Vessel Country Flag
			Spain

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Lisbonne coast, Portugal

Vessel was sinking.

Date of Incident:	23-Nov-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	26°05' South	113°10' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4AE5480022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Dirk Hartog Island, WA, Australia

Australian coded EPIRB registered for use in 4WD and vessel. Inquiries reveal vessel being used in Steep Point, Shark Bay area with vessel and 4WD. Fremantle Water Police confirmed they were responding to an incident involving vessel Ricky at Dirk Hartog Island. Police advised the party of four were out of the boat and on Dirk Hartog Island. A helicopter recovered all occupants and transferred them were ashore.

Date of Incident:	23-Nov-13	Persons Involved:	4
Reporting MCC	USMCC	Persons Rescued:	4
Location:	25°48' North	078°31' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE683E24FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Making It Happen	
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:40 nm south of Freeport, Bahamas

(Home Port - Miami, FL). On 23 November 2013 at 1232 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 25 48.1N 078 31.0W, about 40 nm south of Freeport, Bahamas. The fishing vessel Making It Happen, with four persons on board, was disabled and taking on water. The master of the vessel made contact with the Coast Guard District 7 Rescue Coordination Center (CGD07) via satellite phone. The position of the vessel was given over the satellite phone to CGD07. The master of the vessel then activated his PLB as a precaution. CGD07 launched a helicopter and rescued all 4 people on board Making it Happen without the use of the Cospas-Sarsat coordinates. The Bahamian authorities were also notified and they assisted in towing the vessel to Berry Island, Bahamas.

Date of Incident: 23-Nov-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 24°00' South 134°00' East
Beacon Hex ID: 3EF48E0E3F81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Torres Strait, Australia

RCC Australia detected a beacon active South of Moa Island, Torres Strait. Enquiries with Thursday Island Water Police (TIWP) revealed that they were already responding to a request of assistance from 4 occupants after running out of fuel in the same position. Thursday Island Water Police had contacted local volunteers on Moa Island and planned a response. TIWP accepted coordination of this incident. Local VMR provided fuel and party resumed passage to Mabuiag Island.

Date of Incident: 24-Nov-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 12°15' South 131°18' East
Beacon Hex ID: 3EF4C7AE3F81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Adelaide River, Australia

Satellite detected an unregistered EPIRB to the North East of Darwin. Helicopter Careflight-1 was tasked for homing and rescue. Careflight-1 reported winching four people from a disabled dinghy in the Adelaide River. There were no reported injuries.

Date of Incident: 25-Nov-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 47°45' North 004°21' West
Beacon Hex ID: 9C89974330D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 228 France
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Le Squalle II **Call Sign:** FUGO **Vessel Country Flag** France
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Near Port Benodet, France

Fishing vessel collision.

Date of Incident:	25-Nov-13	Persons Involved:	10
Reporting MCC	AUMCC	Persons Rescued:	7
Location:	07°29' South	143°46' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
45284390CEFFBFF	ELT	406.028	553 Papua New Guinea
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Fixed wing - single		P2-SAH
			Vessel Country Flag
			Papua New Guinea
Cospas-Sarsat provided	<u>supporting data</u>	Beacon Registration Data Available	No

Details of Incident:30 nm west of Kikori, Papua New Guinea

Brisbane Air Traffic Control advised that several aircraft operating in Torres Strait had heard a Mayday call from an aircraft using callsign SAH. An encoded satellite position was also gained for a PNG-coded ELT fitted to a Cessna-208 (P2-SAH). A distress phase was declared based on the Mayday call. The encoded position for the beacon was 208 nm North of Horn Island and 99 nm inside the PNG SRR. Further communication through Brisbane Air Traffic Control confirmed that RCC Port Moresby was already dealing with the forced landing of P2-SAH after it experienced engine failure. RCC Australia provided support and confirmed that the operating company were also responding with helicopter and fixed wing search assets. A helicopter with medical capability subsequently located P2-SAH near the beacon encoded position. The aircraft had conducted a forced landing but then overran into a river. The helicopter crew attended to seven survivors and reported three deceased including the copilot who was an Australian National. A larger medical crew were dispatched by the operating company from Port Moresby.

Date of Incident:	26-Nov-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	23°53' South	131°31' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF49B014002C1	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	4WD car	Toyota Landcruiser	YHX 322
			Vessel Country Flag
			Australia
Cospas-Sarsat provided	<u>first alert</u>	Beacon Registration Data Available	Yes

Details of Incident:6 nm NNW of Mereenie, NT, Australia

406 MHz registered PLB owned by a Four Wheel Drive hire company was detected near Mereenie in the NT. Further enquiries revealed that the vehicle and beacon had been hired by two French nationals travelling between Alice Springs and Adelaide. The satellite position was a short distance to the North of Mereenie Base Camp. A helicopter was placed on standby at Ayers Rock and a road response (with medical capability) was dispatched from Mereenie. It was determined that the beacon had been activated following a vehicle rollover. The travelling party and damaged vehicle were recovered back to Mereenie for medical assessment. Medical personnel made arrangements for onwards evacuation through Kings Creek Station to Alice Springs. The beacon was deactivated.

Date of Incident: 26-Nov-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 10°30' South 142°25' East
Beacon Hex ID: 3EF4BDEDBF81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.037 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Torres Strait, Australia

Distress beacon registered to a local fishing boat was detected 10 miles East of Horn Island in Torres Strait. A rescue helicopter and police boat were tasked and they located one male standing on a small island and an upturned boat within the vicinity. Thursday Island Water Police later recovered the male person by a police boat and returned him to Thursday Island. The vessel Mrs. Hunt sunk approximately 5 -10 nm South off East Strait Island.

Date of Incident: 27-Nov-13 **Persons Involved:** 1
Reporting MCC TRMCC **Persons Rescued:** 1
Location: 42°34' North 025°38' East
Beacon Hex ID: A1E6486E621FBC1 **Type of beacon:** ELT **Beacon Frequency:** 406.037 **Beacon Country:** 271 Turkey
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** PA-44 **Call Sign:** TCTKU **Vessel Country Flag** Turkey
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:17 km north of Stara Zagora, 1.2 km South of Dabovo, Bulgaria

Aircraft had been sold to Turkey from USA registration (ex reg.: N4404N). While delivering aircraft to Turkey, it forced to an emergency landing due to icing problem over Bulgarian air space. There was only one pilot on board and he was found alive.

Date of Incident: 28-Nov-13 **Persons Involved:** 1
Reporting MCC SPMCC **Persons Rescued:** 1
Location: 26°41' North 018°07' West
Beacon Hex ID: 20452087C0FFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 258 Norway
Type of incident: Maritime **Vehicle:** Sailing Vessel **Vehicle Name:** Ghost **Call Sign:** LE9909 **Vessel Country Flag** Norway
Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:60 nm south of El Hierro Island, Canary Islands, Spain

Vessel sinking due to a leak. The Spanish MRCC tried to contact the vessel but did not get any answer, so they sent a helicopter to the area which found the 9.79-metre single mast sailing ship sinking. It was finally rescued and one Norwegian POB was carried safe and well to Tenerife airport. Also reported by UKMCC.

Date of Incident: 29-Nov-13 **Persons Involved:** 1
Reporting MCC UKMCC **Persons Rescued:** 1
Location: 55°52' North 004°12' West
Beacon Hex ID: 1D0680237CFFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 232 United Kingdom
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** Eurocopter-135 **Call Sign:** **Vessel Country Flag:** United Kingdom
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Glasgow City Centre, Scotland, UK

ELT was activated. It was registered to Eurocopter-135 of Bond Air Services. It was the Strathclyde Police helicopter which had crashed into the roof of a bar in Glasgow City Centre. Multiple casualties had been reported as the rescue efforts continue.

Date of Incident: 30-Nov-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 33°17' South 150°13' East
Beacon Hex ID: 3EF6A6FC3F81FE0 **Type of beacon:** PLB **Beacon Frequency:** 406.028 **Beacon Country:** 503 Australia
Type of incident: Land **Vehicle:** Person **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Newnes State Forest, Australia

Cospas-Sarsat detection on 406.0277 MHz of a PLB registered to Mr. Emanuel Conomos who used the beacon for bushwalking. The helicopter Rescue-24 was tasked and located a person with an ankle injury who was later flown to Westmead Hospital for treatment.

Date of Incident: 30-Nov-13 **Persons Involved:** 10
Reporting MCC USMCC **Persons Rescued:** 6
Location: 62°3' North 163°17' West
Beacon Hex ID: ADCC40AEB400315 **Type of beacon:** ELT **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:382 nm NW of Anchorage, AK, USA

(Home Port - Palmer, AK). On 30 November 2013 at 03:40 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 62 04.98N 163 10.92W, 382 nm NW of Anchorage, AK. The Alaska Rescue Coordination Center (AKRCC) received the Sarsat alert and matched it with a report that they received from the FAA. One of the passengers that had survived the crash walked and met the rescue team and led them to the crash site. Six people survived, four were killed.

Date of Incident:	30-Nov-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	31°00' North	081°25' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC750BEAFFBFF	EPIRB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Little D	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:About 43 nm NE of Jacksonville, FL, USA

(Home Port - Brunswick, GA). On 30 November 2013 at 0920 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 31 00.5N 081 25.3W, about 43 nm NE of Jacksonville, FL. The master of the vessel Little D activated the vessel's EPIRB when he noticed they were taking on water. The Little D established communications with Sector Charleston over the radio to notify them that they were in distress. Sector Charleston lost communications with the Little D and launched a vessel while contacting Coast Guard District 7 (CGD07). CGD07 had received the Cospas-Sarsat alert minutes before the call from Sector Charleston and launched a helicopter from Air Station Savannah. The helicopter located the Little D using the Cospas-Sarsat coordinates, hoisted both people on board, and transported them to Jekyll Island.

Date of Incident:	30-Nov-13	Persons Involved:	9
Reporting MCC	CNMCC	Persons Rescued:	9
Location:	37°25' North	119°35' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B3A9004105534D1	EPIRB	406.025	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Cargo vessel	Si Yuan-1	
			Vessel Country Flag
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:3 nm SE of the Jaizhou Bay, Shangdong, China

China-registered cargo vessel Si Yuan-1 appeared on the rocks and sunk. All 9 crew members were rescued by a Chinese fishing vessel in the vicinity.

Date of Incident:	01-Dec-13	Persons Involved:	3
Reporting MCC	USMCC	Persons Rescued:	3
Location:	48°52' North	099°12' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6655C30DD9D1	ELT	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Piper PA-28	N678DF
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:102 nm NW of Grand Forks, North Dakota, USA

(Home Port - Bottineau, North Dakota). On 1 December 2013 at 00:54 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 48 52.27N 99 12.48W, 102 nm NW of Grand Forks, North Dakota. N6780F a Piper PA-28 crashed with three people on board. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert. The North Dakota Department of Emergency Management notified AFRCC about crash and reported the three people had been rescued.

Date of Incident:	01-Dec-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	37°50' North	087°11' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC400738002F1	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Seaplane		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:3 nm north of Owensboro-Davies County Airport, Ohio River, USA

On 1 December 2013 at 1612 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 37 44.3N 087 10.0W, 3 nm north of the Owensboro-Davies County Airport in the Ohio River. An experimental Seaplane with 1 person on board crashed in the Ohio River. Prior to the crash, the plane was in contact with the Owensboro airport who contacted local authorities. Spencer County Indiana emergency crews located the crash and rescued the pilot. Air Force Rescue Coordination Center received the Cospas-Sarsat alert, but no further action was necessary.

Date of Incident:	02-Dec-13	Persons Involved:	2
Reporting MCC	JAMCC	Persons Rescued:	2
Location:	20°02' North	145°14' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B5E8D35030128D1	EPIRB	406.028	431 Indonesia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Yacht	Bellevue	
			Vessel Country Flag
			Japan

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:960 nm SSE of Inubosaki, Japan

JAMCC received a 406 MHz alert transmitted by the Japanese yacht Bellevue. JCG dispatched an aircraft and patrol vessel to the scene and found yacht aground and JCG confirmed the safety of all two crew members. Two crew members were hoisted by the helicopter off the patrol vessel and were rescued.

Date of Incident:	02-Dec-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	42°56' South	171°34' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E582F52FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Arthurs Pass	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Arthurs Pass, New Zealand

Lincoln University researcher activated a PLB after inhaling cinnamon and having some minor side effects. The researcher was taking part in toxic trials and initially thought she had come in contact with toxins. The beacon owner contacted RCC and explained the circumstances and asked for medical advice. They contacted 111 and got advice from paramedics.

Date of Incident:	03-Dec-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	27°32' North	083°19' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE616F9EFFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasure craft		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:32 nm SW of Tampa, FL, USA

(Home Port - Tampa, FL). On 3 December 2013 at 2021 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 27 32.1N 083 18.4W, 32 nm SW of Tampa, FL. The PLB was activated on board a 35-foot pleasure craft with 2 people aboard when it lost power. Coast Guard District 7 Rescue Coordination Center received the Cospas-Sarsat alert, issued an urgent marine information broadcast, and diverted an MH-60 helicopter and the Cutter Hawk. The MH-60 located the disabled craft and contacted the crew by radio, who requested help contacting Seatow. The Cutter Hawk arrived shortly after and took the disabled vessel in tow towards Tampa. The Hawk transferred tow to another vessel that towed the disabled craft safely to port.

Date of Incident:	03-Dec-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	35°10' North	082°26' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40093800261	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		N581TC
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:6 nm south of Asheville, NC, USA

On 3 December 2013 at 2256 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 35 10.2N 082 25.9W, 16 nm south of Asheville, NC, near the SC state line. Asheville Airport called the AFRCC and reported a small aircraft, N581TC, with 1 person on board, crashed near the airport. The pilot had called 911 after the crash. The Henderson County Sheriff's Department was unable to locate the crash using the pilot's information. The Sheriff's Department found the crash site using the Cospas-Sarsat coordinates passed to them from the Air Force Rescue Coordination Center. The pilot was transport to Pardee Hospital in Hendersonville, NC.

Date of Incident:	04-Dec-13	Persons Involved:	2
Reporting MCC	ARMCC	Persons Rescued:	2
Location:	46°53' South	064°46' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE020E7944401	EPIRB	406.028	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Sailboat	Wild Rose	
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

48.5 nm of Cape White, Santa Cruz Province, Argentina

Sailboat Wild Rose lost mast and was sinking. Two crewmen Peter Powell and Paul Mahony, both natives of Canada, were rescued by the Argentinian Coast Guard helicopter. They were taken to the hospital in Comodoro Rivadavia where they were treated.

Date of Incident:	04-Dec-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	45°38' North	121°54' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40033000261	ELT	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Beechcraft C-23	N2067L
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:

Cascade Locks State Airport, 19 nm east of Portland, OR, USA

(Home Port - Estacada, OR). On 4 December 2013 at 2232 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 45 40.6N 121 52.8W, at the Cascade Locks State Airport 19 nm east of Portland, OR. N2067L a Beechcraft C-23 with 2 people on board, made a hard landing at the airport. The nose wheel collapsed in the landing and the ELT was automatically activated, but there were no injuries. Air Force Rescue Coordination Center received the Cospas-Sarsat alert and contacted the pilot, who secured the beacon, and required no further assistance.

Date of Incident:	04-Dec-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°21' South	174°59' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E4E5818FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Peter Farish	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Whanganui River, Puketotara Hut, New Zealand

Distress beacon activation was received from a tramping party of the Whanganui River near Puketotara Hut (close to a bridge with no name). Taranaki Rescue Trust was unable to assist as they had no Direction Finding equipment, Greenlea Rescue from Taupo were not able to assist due to the weather, however Phillips Rescue Trust Palmerston North were able to fly to the area due to breaks in the weather. The tramping party was located and one member had sustained an injury to her ankle, she was flown to Whanganui Base Hospital for treatment. The remaining trampers continued slowly their way out following their original plans.

Date of Incident:	05-Dec-13	Persons Involved:	2
Reporting MCC	FMCC	Persons Rescued:	2
Location:	48°35' North	002°45' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C6953190DD34D1	EPIRB	406.028	227 France
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Le Papilu	FH5119
			Vessel Country Flag
			France

Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:Near Portortrieux, St. Quay, France

Vessel sank. Two persons were rescued.

Date of Incident:	06-Dec-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	25°05' North	083°03' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD023DF943001	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Full House	
			Vessel Country Flag
			United States
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available No	

Details of Incident:80 nm NW of Key West, FL, USA

On 6 December 2013 at 1504 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 25 04.7N 083 03.1W, 80 nm NW of Key West, FL. The fishing vessel Full House, with one person on board, was disabled due to a dead battery. The Coast Guard District 7 Rescue Coordination Center received the alert, launched a HC-144 from Coast Guard Air Station Miami and notified Coast Guard Sector Key West (SECKWT), who issued a UMIB. The HC-144 arrived on scene with the vessel, but could not render assistance. SECKWT diverted the Coast Guard Cutter Knight Island to assist. The cutter arrived on scene and charged the vessel's batteries. The vessel was then able to resume the voyage to Stock Island, FL.

Date of Incident:	06-Dec-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	45°43' South	170°26' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581B4EFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	S & C Hopkins	
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Painted Forest, New Zealand

Alert for a PLB with a position near Jubilee Hut in the Silver Peaks area North West of Dunedin. The beacon belonged to a couple who had recently moved to Dunedin from Motueka. A winch-equipped helicopter from Helicopters Otago was tasked to the area, and found one of the pair suffering severe abdominal pains. Both were flown to hospital at Dunedin.

Date of Incident:	06-Dec-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	71°11' North	156°36' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE54A210FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:About 10 nm SE of Barrow, AK, USA

(Home Port - Barrow, AK). On 6 December 2013 at 0822 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 71 11.3N 156 36.3W, about 10 nm SE of Barrow, AK. The driver of a snowmobile became disoriented during a blizzard and activated his PLB. Alaska Rescue Coordination Center (AKRCC) received the alert and contacted North Slope Borough Search and Rescue (NSB). NSB dispatched a ground team to the Cospas-Sarsat coordinates. The ground team found the driver and transported him back to Barrow.

Date of Incident:	08-Dec-13	Persons Involved:	7
Reporting MCC	AUMCC	Persons Rescued:	7
Location:	10°16' South	142°22' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF48E2FBF81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:IVO Moa Island, Torres Strait, Australia

RCC Australia received an unlocated alert from a Torres Strait registered beacon and checks with beacon owner's wife indicated a 5.8-metre vessel was enroute Thursday Island to Yam Island. The RCC tasked helicopter Rescue-700 but the aircraft was retasked for a medical mission. The RCC then tasked helicopter Customs-350 and a VMR vessel from Thursday Island to respond. A following satellite pass gave an initial satellite position 5 nm SE of Moa/Saint Paul Island. A short time later Customs-350 located the vessel dead in the water 1.3 nm South East off Moa Island and winched 2 persons on board the aircraft who were flown for medical treatment to Moa Island. The 5 remaining persons and their vessel were taken undertow by VMR Thursday Island.

Date of Incident:	08-Dec-13	Persons Involved:	2
Reporting MCC	UKMCC	Persons Rescued:	2
Location:	07°23' North	080°49' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0E5C76E6FFBFF	PLB	406.037	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			United Kingdom

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Sri Lanka

Team leader of a World Challenge expedition activated a 406 MHz beacon when two of his party had a severe allergic reaction. With no phone signal available this was the only way to alert his operations room of a problem. After a short time the team leader established a phone signal. Two children were taken to hospital for check up.

Date of Incident:	08-Dec-13	Persons Involved:	6
Reporting MCC	USMCC	Persons Rescued:	6
Location:	41°59' North	069°25' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0238D942801	EPIRB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Krystle James	
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:East of Cape Cod, MA, USA

(Home Port - New Bedford, MA). On 8 December 2013 at 23:34 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB, location was not determined by the System. The power fishing vessel Krystle James, with six persons on board, was taking on water and the crew was unable to control the flooding. The crew radioed the Coast Guard and reported their location. The crew was instructed to activate the beacon if the situation got worse. The crew activated the beacon. The Coast Guard arrived on scene shortly after the beacon activation and got the flooding under control and escorted the vessel was back to port. No injuries were reported.

Date of Incident: 08-Dec-13 **Persons Involved:** 3
Reporting MCC USMCC **Persons Rescued:** 3
Location: 25°45' North 080°08' West
Beacon Hex ID: 2DCE722318FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.040 **Beacon Country:** 366 United States
Type of incident: Maritime **Vehicle:** Pleasure craft **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:1 nm SE of Miami Beach, FL, USA

(Home Port - Clinton, IL). On 8 December 2013 at 0212 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 25 45.48N 80 07.12W, 1 nm SE of Miami Beach, FL. A pleasure craft, with three persons on board, was caught on a jetty. The Coast Guard District Seven Rescue Coordination Center (CGD07) received the alert. However, they had earlier received a distress call by VHF radio. They had received the location of the vessel in the radio call and used Cospas-Sarsat location to confirm the information that they already had. No injuries were reported.

Date of Incident: 08-Dec-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 48°21' North 005°18' West
Beacon Hex ID: A1A64925CF19771 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 269 Switzerland
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** R-44 **Call Sign:** HB-ZHX **Vessel Country Flag** Switzerland
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** No

Details of Incident:500 m south of Pigne d' Arolla, 10,880 feet altitude, Switzerland

Helicopter crashed in Swiss Alps.

Date of Incident: 09-Dec-13 **Persons Involved:** 5
Reporting MCC UKMCC **Persons Rescued:** 5
Location: 26°56' North 018°06' West
Beacon Hex ID: 1D0C66625EFFBFF **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 232 United Kingdom
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** Mission Atlantic **Call Sign:** 2AE03 **Vessel Country Flag** United Kingdom
Cospas-Sarsat provided [first alert](#) **Beacon Registration Data Available** Yes

Details of Incident:Canary Islands, Spain

Vessel Atlantic Mission sank off the Canary Islands. 5 persons rescued by helicopter and taken to the Tenerife Airport.

Date of Incident: 10-Dec-13 **Persons Involved:** 1
Reporting MCC USMCC **Persons Rescued:** 1
Location: 70°05' North 159°13' West
Beacon Hex ID: 2DCE4E0D2EFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.031 **Beacon Country:** 366 United States
Type of incident: Land **Vehicle:** Snowmobile **Vehicle Name:** **Call Sign:** **Vessel Country Flag** United States
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:

407 nm NW of Fairbanks, AK, USA

(Home Port- Barrow, AK). On 10 December 2013 at 01:58 UTC the Cospas-Sarsat System detected a 406 PLB MHz at 70 03.67N 159 08.28W, 407 nm NW of Fairbanks, AK. A hunter got separated from his hunting party when his snowmobile broke down due to a frozen fuel pump. He activated his PLB. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and contacted North Slope Borough (NSB) Search and Rescue. NSB dispatched a ground team to the Cospas-Sarsat coordinates, located the hunter, and all the hunters returned to Wainwright, Alaska.

Date of Incident: 10-Dec-13 **Persons Involved:** 1
Reporting MCC FMCC **Persons Rescued:** 1
Location: 17°57' North 055°17' West
Beacon Hex ID: 9D0E419F400028D **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 232 United Kingdom
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Jolie Rouge **Call Sign:** FGA4093 **Vessel Country Flag** United Kingdom
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:

Atlantic MRCC, Fort de France

Broken rudder.

Date of Incident:	11-Dec-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	40°13' South	175°54' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6DAB8AFFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Billy Goat Creek, Ruahine Ranges, New Zealand

Encoded alert was received just after midnight for a New Zealand PLB in GPS location near Billy Goat Creek in the Southern Ruahine Ranges, North of Woodville. When contacted the owner advised he had lent the PLB to his son who was in a party of three, deer hunting in that area. The Palmerston North Rescue Helicopter launched using night vision goggles and located one member of the party alone, and the remaining two members 1 kilometre North sitting by a fire. Darkness and cloud conditions prevented winching operations, so the helicopter returned to base and launched again at first light. All three members of the party, including the dog, were winched to safety. The PLB was activated by two members when the third had become separated and lost. All were described as exhausted following their night's ordeal, but otherwise unharmed.

Date of Incident:	11-Dec-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	63°20' North	147°59' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE683DD8FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:About 90 nm south of Fairbanks, AK, USA

(Home Port - Fairbanks, AK). On 11 December 2013 at 0957 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 63 17.9N 148 00.4W, about 90 nm south of Fairbanks, AK. Alaska State Troopers were notified that two people had not arrived at their destination when expected, and dispatched a ground team to search for them. An Alaska State Trooper found the couple and requested medevac support for one person, who was suffering from hypothermia. Alaska State Troopers dispatched a helicopter to the position provided by the search team. The helicopter arrived on the scene and transported the couple to a hospital. The Alaska Wildlife Trooper's PLB was activated while the rescue was underway (to confirm the location); therefore, the Cospas-Sarsat alert was not used to initiate the search and rescue.

Date of Incident:	12-Dec-13	Persons Involved:	4
Reporting MCC	NMCC	Persons Rescued:	4
Location:	64°59' North	023°44' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9CC63965FB05CD1	ELT	406.025	230 Finland
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Plane	Eurocopter AS-350B2	OH-HKE
			Vessel Country Flag
			Finland
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:Oulu, Finland

Helicopter was substantially damaged during a training flight.

Date of Incident:	14-Dec-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	39°35' South	176°12' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F34A6FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons	Napier Tramping Club	
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Ikawetea Forks Hut, Ruahine Ranges, west of Hastings, New Zealand

Initial alert was received for a PLB registered to the Napier Tramping Club. A call to the emergency contact revealed a party of seven, including two elderly gentlemen, were intending to tramp to the Ikawetea Forks Hut and overnight on Saturday night. The rescue helicopter at Hastings was tasked to proceed to the Hut where they found one of the 74-year old gentleman had sustained a knee injury due to a fall when crossing a river. The other elderly gentleman was carrying an injury so it was decided to take him back to his vehicle rather than leave him to walk out and the person with the injured knee was flown to Hasting Hospital for treatment. (Duration 2.95 hrs.)

Date of Incident:	14-Dec-13	Persons Involved:	1
Reporting MCC	CMCC	Persons Rescued:	0
Location:	53°19' North	110°02' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF00D8D80261	ELT	406.028	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		C-FUNT
Cospas-Sarsat provided <u>data not used in SAR</u>			Beacon Registration Data Available No

Details of Incident:Lloydminster, AB, Canada

At 19:48Z on 14 December 2013, CMCC was alerted to an unregistered unlocated Canadian ELT. Using the 24-bit aircraft address, the registration was first identified as C-FUNT, however, some Internet research indicated a conflicting registration under C-FCPK. At 20:10Z, a single hit solution was detected with the A side near the Lloydminster Airport and the B side in Russia. Ambiguity was resolved at 20:21Z. By this time, JRCC Trenton had already discovered that the aircraft had crashed near the Lloydminster Airport, hitting a house and fatally injuring the pilot. The incident aircraft was a Cessna-210 registered as C-FCPK, and local authorities had control of the incident. Although Cospas-Sarsat was alerted, the circumstances of the accident were such that it was of no consequence to the response.

Date of Incident:	16-Dec-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	32°44' North	117°11' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02344541801	EPIRB	406.025	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Yacht	Sea Siesta	
Cospas-Sarsat provided <u>data not used in SAR</u>			Beacon Registration Data Available Yes

Details of Incident:Port at Harbor Island, San Diego, CA, USA

Home Port - San Diego, CA). On 16 December 2013 at 2142 UTC the Cospas-Sarsat System detected a 406 MHz EPIRB at 32 43.6N 117 10.5W, in Port at Harbor Island, San Diego. The Sea Siesta a 57-foot yacht caught fire while in port, and undergoing electrical maintenance. Two workers noticed the fire and rescued the owner who was the only person on board. Pacarea received the Cospas-Sarsat alert later, but authorities were already on site attempting to extinguish the fire. No further action was required.

Date of Incident:	16-Dec-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	29°45' North	099°45' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86A242EFFBFF	ELT	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Experimental aircraf		N581SL
			Vessel Country Flag
			United States

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:

Real County Airport, 59 nm west of San Antonio, TX, USA

(Home Port - San Antonio, TX). On 16 December 2013 at 2136 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 29 44.8N 99 45.6W, at the Real County Airport, 59 nm west of San Antonio, TX. N581SL, an experimental aircraft with 1 person on board crashed at the Real County Airport. Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert and began investigating. After being unable to contact the registered beacon owner or the Real County Airport, AFRCC contacted the Real County Sherriff's Department and gave them the active beacon location. Deputies located the crash and found the pilot near the wreckage in a confused state. The pilot was taken to a nearby hospital for treatment."

Date of Incident:	16-Dec-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	71°05' North	156°53' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0D46FFBFF	PLB	406.031	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Snowmobile		
			Vessel Country Flag
			United States

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:

13 nm SSW of Barrow, AK, USA

(Home Port - Barrow, AK). On 16 December 2013 at 1325 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 71 05.5N 156 53.6W, 13 nm SSW of Barrow, AK. A snowmobiler activated the PLB when his snowmobile broke down. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the North Slope Borough (NSB). NSB dispatched a ground team to the Cospas-Sarsat position. The ground team located the stranded person and transported him to Barrow.

Date of Incident: 16-Dec-13
Reporting MCC AUMCC
Location: 43°29' South 172°32' East
Beacon Hex ID: 400838138AFFBFF
Type of beacon: ELT
Beacon Frequency: 406.025
Beacon Country: 512 New Zealand
Type of incident: Aviation
Vehicle: Aircraft fixed wing
Vehicle Name:
Call Sign: ZK-PBM
Vessel Country Flag: New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Christchurch Airport, New Zealand

Airways advised that an aircraft bound from Wellington to Christchurch had heard a distress beacon signal while twelve miles south of Kaikoura. A few minutes later an unlocated alert was received for an ELT registered to a passenger jet. A phone call established that the aircraft was under maintenance in a hangar at Christchurch, and that the activation was accidental.

Date of Incident: 17-Dec-13
Reporting MCC AUMCC
Location: 43°46' South 170°08' East
Beacon Hex ID: C00C403C4C00261
Type of beacon: ELT
Beacon Frequency: 406.028
Beacon Country: 512 New Zealand
Type of incident: Aviation
Vehicle: Aircraft fixed wing
Vehicle Name:
Call Sign: ZK-CHK
Vessel Country Flag: New Zealand
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Mount Cook Airport, New Zealand

Unlocated alert was received for a New Zealand registered ELT. When contacted the owner confirmed that the aircraft was safe at Mount Cook airfield and the alert was a result of mishandling.

Date of Incident: 17-Dec-13
Reporting MCC UKMCC
Location: 23°42' North 024°04' West
Beacon Hex ID: 1D64296BA0FFBFF
Type of beacon: EPIRB
Beacon Frequency: 406 General
Beacon Country: 232 United Kingdom
Type of incident: Maritime
Vehicle: Pleasure vessel
Vehicle Name:
Call Sign: 2EGF3
Vessel Country Flag: United Kingdom
Cospas-Sarsat provided first alert **Beacon Registration Data Available** No

Details of Incident:400nm South West Canaries, Spain

Rowing vessel called the Breakthrough Atlantic capsized and was damaged in such a way that it could not carry out its task of travelling across the Atlantic. There were 2 POBs the vessel and they were both rescued by a merchant vessel in the vicinity and taken to Gibraltar.

Date of Incident:	17-Dec-13	Persons Involved:	2
Reporting MCC	USMCC	Persons Rescued:	2
Location:	57°14' North	135°21' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE78C9F8FFBFF	PLB	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			United States

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:10 nm north of Sitka, AK, USA

(Home Port - Sitka, AK). On 17 December 2013 at 0034 UTC the Cospas-Sarsat System detected a 406 MHz PLB at 57 14.0N 135 21.0W, 10 nm north of Sitka, AK. Two hunters activated the PLB, when their boat ran out of gas. Coast Guard District 17 Rescue Coordination Center received the Cospas-Sarsat alert and dispatched a helicopter from Air Station Sitka. The helicopter located the stranded hunters and returned them to Sitka.

Date of Incident:	19-Dec-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	42°41' South	145°46' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6347EBF81FE0	PLB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Gordon River, Tasmania, Australia

Satellite detection of a Tasmanian Parks PLB was received and subsequent detections indicated the location to be on the Gordon River 25 km west of Strathgordon in SW Tasmania. Polair-71 and Rescue-431 were both tasked to the area to home the 406 MHz PLB. 2 persons were successfully winched by Polair-71 from the banks of the river. The 2 kayakers had suffered equipment breakage and could not continue, but had not suffered any injuries.

Date of Incident:	20-Dec-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	42°00' South	172°41' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E798398FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Toni Walton	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Nelson Lakes, New Zealand

A member of an 8-person tramping party was taken to the West Sabine Hut in the Nelson Lakes District with a knee injury. The party set off a distress beacon and then left the injured person and tramped to Sabine Hut to make the phone call. Shortly later Police Southern Communications called with the same information. They had put the Nelson rescue helicopter on standby. It was agreed that RCCNZ would continue the SAR operation. At 1457 nzdt a resolved beacon alert was received with a position very close to the West Sabine Hut. Nelson Marlborough Rescue Helicopters were given the updated information and flew to West Sabine Hut where they uplifted the injured trumper and medevaced her to Nelson Hospital.

Date of Incident:	20-Dec-13	Persons Involved:	7
Reporting MCC	JAMCC	Persons Rescued:	7
Location:	30°58' North	141°16' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B5E9530D64D28D1	EPIRB	406.025	431 Indonesia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Shoemaru	
			Vessel Country Flag
			Japan

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:235 nm SSE of Nojimasaka, Japan

JAMCC received a 406 MHz alert transmitted by Japanese fishing vessel. JCG dispatched a patrol aircraft and patrol vessel to the scene and found the drifting Japanese fishing vessel, and its life raft with the crew members on board. As a result of the rescue operation, all seven crew members were rescued by the another ship in the vicinity, under the JCG patrol vessel keeping watch.

Date of Incident: 20-Dec-13 **Persons Involved:** 4
Reporting MCC FMCC **Persons Rescued:** 4
Location: 44°57' North 000°20' West
Beacon Hex ID: 1C6E5A03C2FFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Aviation **Vehicle:** Helicopter **Vehicle Name:** B-44 **Call Sign:** F-GPJG **Vessel Country Flag:** France
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:[Libourne, France](#)

Aircraft crashed.

Date of Incident: 20-Dec-13 **Persons Involved:** 3
Reporting MCC USMCC **Persons Rescued:** 3
Location: 36°41' North 101°32' West
Beacon Hex ID: 2DC855065EFFBFF **Type of beacon:** ELT **Beacon Frequency:** 406.025 **Beacon Country:** 366 United States
Type of incident: Aviation **Vehicle:** Plane **Vehicle Name:** **Call Sign:** **Vessel Country Flag:** United States
Cospas-Sarsat provided [supporting data](#) **Beacon Registration Data Available** Yes

Details of Incident:[85 nm north of Amarillo, TX, USA](#)

(Home Port - Canadian, TX). On 20 December 2013 at 20:58 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 36 40.5N 101 31.62W, 85 nm north of Amarillo, TX at the Guymon Municipal Airport. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert contacted the FAA. The FAA called AFRCC back and notified them that this was a crash that the FAA was already aware of. According to the Guymon Daily Herald, the plane crashed at the airport after the pilot lost control only 20 feet off the ground. The three people on board were rescued.

Date of Incident: 20-Dec-13 **Persons Involved:** 1
Reporting MCC JAMCC **Persons Rescued:** 1
Location: 31°06' North 137°25' East
Beacon Hex ID: B5E8D34A65028D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:** 431 Indonesia
Type of incident: Maritime **Vehicle:** Yacht **Vehicle Name:** Mizukaze **Call Sign:** **Vessel Country Flag:** Japan
Cospas-Sarsat provided [first alert](#) **Beacon Registration Data Available** Yes

Details of Incident:[195 nm SSE of Daigosaki, Japan](#)

JAMCC obtained a 406 MHz alert from the Japanese yacht. JCG dispatched an aircraft and patrol vessel to the scene and found the yacht. One crew members was rescued by a patrol vessel from a drifting yacht.

Date of Incident: 21-Dec-13
Reporting MCC FMCC
Location: 18°10' North 063°08' West
Beacon Hex ID: 9D0E1D52A000001
Type of beacon: EPIRB
Beacon Frequency: 406.028
Beacon Country: 232 United Kingdom
Type of incident: Maritime
Vehicle: Motor vessel
Vehicle Name: Funtime Express
Call Sign: ZGN-FE
Vessel Country Flag United Kingdom
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Anguilla Island

Fire on board. Nobody on board.

Date of Incident: 21-Dec-13
Reporting MCC ITMCC
Location: 01°19' South 036°55' East
Beacon Hex ID: CF464075630DFE1
Type of beacon: ELT
Beacon Frequency: 406.028
Beacon Country: 634 Kenya
Type of incident: Aviation
Vehicle: Helicopter
Vehicle Name:
Call Sign: 5Y-EXK
Vessel Country Flag Kenya
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:Wilson Airport, Nairobi, Kenya

Helicopter crash during landing at Wilson Airport.

Date of Incident: 21-Dec-13
Reporting MCC FMCC
Location: 46°60' North 009°16' East
Beacon Hex ID: A1ADD2D0CBC01A5
Type of beacon: ELT
Beacon Frequency: 406.040
Beacon Country: 269 Switzerland
Type of incident: Aviation
Vehicle: Airpalne
Vehicle Name: AS 350B3
Call Sign: HB-ZLN
Vessel Country Flag Switzerland
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** No

Details of Incident:Switzerland

Helicopter crashed.

Date of Incident:	22-Dec-13	Persons Involved:	5
Reporting MCC	UKMCC	Persons Rescued:	5
Location:	18°08' North	064°17' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0D4F5400002E9	EPIRB	406.037	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasurecraft	Far Away	ZGC05
			Vessel Country Flag
			United Kingdom

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Saint Croix Basin (SE of British Virgin Islands)

Vessel sunk. All 5 personnel picked up by a cruise ship in the vicinity. Rescue coordinated by MRCC Fort De France. Vessel was drifting at time of beacon detection and the rescue had already taken place.

Date of Incident:	22-Dec-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	17°20' South	139°36' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF42D083F81FE0	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided only alert **Beacon Registration Data Available** No

Details of Incident:13 nm south from Sweers Island

RCC received a detection of an unregistered distress beacon approximately 20 km south of Sweers Island in the Gulf of Carpentaria. The RCC tasked the Cairns Dornier a King Air in flight and an aircraft from Burketown. A VMR vessel from Mornington Island was also tasked by the Townsville Water Police. The King Air crew located a broken down dinghy with 3 people on board and remained overhead until it had to return to Burketown. The Mornington VMR subsequently towed the vessel to Sweers Island and assisted in repairs to fuel system then both vessels returned to Mornington Island.

Date of Incident:	22-Dec-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	40°57' South	172°33' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6DB836FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Gwyn Lewis	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Aorere River, Nelson, Australia

PLB activation in the Anatoki Ranges, South Island. Garden City Rescue helicopter was tasked out of Nelson to investigate. The crew of the rescue helicopter located the distress beacon and recovered an uninjured woman back to Takaka. It appeared the tramp, who was on a week-long cross country solo tramp had become 'bluffed', unable to go forward or backwards, while traversing some high country near Anatoki Peak.

Date of Incident:	22-Dec-13	Persons Involved:	4
Reporting MCC	CMCC	Persons Rescued:	4
Location:	44°29' North	058°13' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78D4B8514002E9	EPIRB	406.037	316 Canada
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Gentle Lady	
			Vessel Country Flag

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Bankereau Bank, NS, Canada

Registered EPIRB was detected by GOES-East at 0803Z belonging to the fishing vessel Gentle Lady. A Doppler location formed at 0858Z, followed by an ambiguity resolved position at the same time. A fishing vessel capsized off Nova Scotia. The 4 persons on board were rescued by the fishing vessel Ocean Concord. RCC acknowledged that the Cospas-Sarsat System was the first alerting agency.

Date of Incident:	23-Dec-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	12°39' South	141°25' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE448C800022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Half cabin/Cubby C	Sia	QU102Q
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Weipa, QLD, Australia

Cairns VTS reported a Mayday call which had been heard on VHF marine radio through a repeater station in Weipa Queensland. A short time later RCC Australia received a 406 MHz distress alert from a beacon registered to a 5.5-metre runabout operating out of Weipa. A distress phase was declared and RCC tasked rescue aircraft Rescue-471 and helicopter Rrescue-700 to the distress location. Police assisted by tasking a VMR vessel from Weipa. Rescue-471 arrived on scene and homed to the beacon signal where it located two people in the water wearing lifejackets. Rescue-471 marked the location with smoke and directed the Weipa VMR vessel to the position. Both people were rescued from the water a short time later and advised that their vessel had sunk following rapid ingress of water at the rear.

Date of Incident:	23-Dec-13	Persons Involved:	2
Reporting MCC	UKMCC	Persons Rescued:	2
Location:	47°33' North	008°31' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0C6484FCFFBFF	EPIRB	406.037	232 United Kingdom
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Pleasure vessel	Rivages	
			Vessel Country Flag
			United Kingdom

Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Celtic Sea

Vessel was taking on water in Celtic Sea, 2 POBs abandoned ship onto a dingy. Dingy damaged, crew had to go back to wrecked yacht which had broken in two. R-193 scrambled, rescue attempt failed due to weather and sea conditions. 2 POB rescued by motor vessel Star Isfjord after the failed winch attempt. All two persons were rescued.

Date of Incident: 23-Dec-13 **Persons Involved:** 1
Reporting MCC AUMCC **Persons Rescued:** 1
Location: 39°08' South 175°39' East
Beacon Hex ID: 400E7073C6FFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Person **Vehicle Name:** **Call Sign:** **Vessel Country Flag** New Zealand
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Tongariro, New Zealand

An encoded position alert for a PLB registered to an outdoor guiding company from Red Crater on the Tongariro Crossing. A call from Taupo Police advised that they and Ambulance staff were responding to a medical event on the mountain. It was agreed that Police would continue to coordinate the response.

Date of Incident: 24-Dec-13 **Persons Involved:** 2
Reporting MCC FMCC **Persons Rescued:** 2
Location: 10°58' North 065°15' West
Beacon Hex ID: 9C68D28A05034D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 227 France
Type of incident: Maritime **Vehicle:** Fishing vessel **Vehicle Name:** Rosa **Call Sign:** FH9038 **Vessel Country Flag** France
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:North Tortuga Island, FL, USA

Fishing vessel agrounded. Two persons on board were rescued.

Date of Incident: 26-Dec-13 **Persons Involved:** 16
Reporting MCC CNMCC **Persons Rescued:** 11
Location: 32°06' North 122°32' East
Beacon Hex ID: B38F1A2E5800001 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Container vessel **Vehicle Name:** Xing Tai-5 **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:9 nm east of the Yandtze River, Shanghai, China

China-registered container-vessel Xing Tai-5 was drifted and lost balance in a rough sea. It capsized and sank. Only 11 of 16 crew members were rescued by a Chinese rescue vessel Dong Hai Jiu-101 in the vicinity.

Date of Incident:	26-Dec-13	Persons Involved:	9
Reporting MCC	CNMCC	Persons Rescued:	9
Location:	35°39' North	122°37' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B388A54D35931D1	EPIRB	406.040	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Fishing vessel	Shen Gang FA 717	
Cospas-Sarsat provided <u>supporting data</u>		Beacon Registration Data Available Yes	

Details of Incident:34 nm SE of the Qingdao waters, Shangdong, China

China-registered fishing vessel Shen Gang FA-717 collided with another cargo vessel, was drifted, and lost balance. It was abandoned. All 9 crew members were rescued by another Chinese fishing vessel in the vicinity.

Date of Incident:	26-Dec-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	32°03' South	115°44' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE490C0C0022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
Cospas-Sarsat provided <u>first alert</u>		Beacon Registration Data Available Yes	

Details of Incident:Fremantle Harbour, Australia

Cospas Sarsat detection of a beacon registered to a catamaran named Springtide Lass on a voyage to Fremantle. The solo sailor injured his back and shoulder and required hospitalisation. Rescue-65 and Surf Life Saving were tasked to assist. Fremantle Water Police issued local broadcast and a vessel responded and advised locating the catamaran and that the occupant had a back injury. A paramedic was winched on board and the patient was transferred to a local volunteer vessel and his vessel was taken under tow and returned to shore.

Date of Incident:	26-Dec-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	44°45' South	168°00' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5850DAFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mt. Talbot, New Zealand

PLB alert was received just after midday with a position in the mountains above the Homer Tunnel, Fiordland. The emergency contacts advised the beacon owner and his partner were tramping in the area and provided details. Southern Lakes Helicopters were tasked to respond to the beacon location. The location proved some difficulty in extracting the pair (very steep rock face), with the beacon owner suffering a broken ankle. The injured person was transported by the helicopter to Kew Hospital in Invercargill for treatment while his partner was dropped off at their vehicle.

Date of Incident:	27-Dec-13	Persons Involved:	2
Reporting MCC	AUMCC	Persons Rescued:	2
Location:	41°36' South	173°00' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6D9EC0FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Hunters Hut, Motueka River Left Branch, New Zealand

PLB was activated by a couple tramping South West of Nelson in the Motueka River (Left Branch) area early this morning. The Nelson based rescue helicopter was contacted and tasked for the event. It located the couple at the Hunters Hut with the beacon owner suffering an ankle injury. He had injured his ankle the day before and attempted to walk out. The decision was made in the morning to activate their beacon as it was too painful to continue going. Both were flown out to Nelson Hospital.

Date of Incident: 27-Dec-13 **Persons Involved:** 4
Reporting MCC AUMCC **Persons Rescued:** 4
Location: 30°28' South 115°02' East
Beacon Hex ID: 3EF45F44BF81FE0 **Type of beacon:** EPIRB **Beacon Frequency:** 406.040 **Beacon Country:** 503 Australia
Type of incident: Maritime **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag** Australia
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Cervantes, WA, Australia

RCC received a distress alert from an Australian registered EPIRB offshore of Cervantes Western Australia. Rescue helicopter Rescue-65 was tasked to respond as well as Jurien Bay Volunteer Marine Rescue. Advice was subsequently received that the beacon owner had come across two people in the water, having capsized their vessel. A further two people from the vessel had climbed onto a nearby rock and were awaiting rescue. RCC was then advised that all four people had been rescued by local boats and were safely ashore at Cervantes. Rescue-65 landed and provided a medical assessment of the four survivors before advising that no further treatment was required and being released from SAR tasking.

Date of Incident: 27-Dec-13 **Persons Involved:** 1
Reporting MCC NMCC **Persons Rescued:** 1
Location: 09°35' North 078°52' West
Beacon Hex ID: A029570A75D34D1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.028 **Beacon Country:** 257 Norway
Type of incident: Maritime **Vehicle:** Sailing vessel **Vehicle Name:** Chiron **Call Sign:** **Vessel Country Flag** Norway
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Cartagena, Colombia

Sailing vessel had a breakdown on a reef after anchor damage. Got himself and some equipment on land, and was helped out by a local Indian tribe.

Date of Incident: 27-Dec-13 **Persons Involved:** 3
Reporting MCC FMCC **Persons Rescued:** 3
Location: 47°51' North 110°34' East
Beacon Hex ID: 9B464C98C26E6D1 **Type of beacon:** ELT **Beacon Frequency:** 406.028 **Beacon Country:** 218 Germany
Type of incident: Aviation **Vehicle:** Aircraft **Vehicle Name:** Robin DR-400 **Call Sign:** D-ENWP **Vessel Country Flag**
Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** Yes

Details of Incident:Germany

Aircraft ran off the runway.

Date of Incident: 28-Dec-13 **Persons Involved:** 2
Reporting MCC CNMCC **Persons Rescued:** 2
Location: 38°31' North 124°11' East
Beacon Hex ID: D368D35041D0CD1 **Type of beacon:** EPIRB **Beacon Frequency:** 406.025 **Beacon Country:**
Type of incident: Maritime **Vehicle:** Vessel **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:64 nm NE of the Rongcheng, China

Sierra Leone-registered vessel sent a distress signal . A North Korean vessel was involved in a search and rescue operation. Two persons were rescued.

Date of Incident: 28-Dec-13 **Persons Involved:** 3
Reporting MCC AUMCC **Persons Rescued:** 3
Location: 43°04' South 172°10' East
Beacon Hex ID: 400E788DDCFFBFF **Type of beacon:** PLB **Beacon Frequency:** 406.037 **Beacon Country:** 512 New Zealand
Type of incident: Land **Vehicle:** Persons **Vehicle Name:** **Call Sign:** **Vessel Country Flag**
Cospas-Sarsat provided only alert **Beacon Registration Data Available** Yes

Details of Incident:Lilburne River, Canterbury, New Zealand

Party of three trampers activated their hired PLB near the Lilburne River in Canterbury. The Garden City Rescue helicopter was tasked from Christchurch to investigate. On arrival, the helicopter found that the party had been trapped by rising flood waters. The three trampers were transported to their vehicle, all unharmed.

Date of Incident:	28-Dec-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	36°44' South	175°10' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400C5D3760FFBFF	EPIRB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel	Ray Yin	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Thumb Point , Waiheke Island, Auckland, New Zealand

Beacon alert was received from a registered EPIRB of a 5.5-m power boat for a position just north of Waiheke Island. While RCCNZ was undertaking a communications search with the beacon owner's emergency contacts, police, in Coastguard Northern Regions Operations Centre, advised they were managing a Mayday call from a vessel which had located three divers. It transpired that the two incidents were related. Neither boat could move, the one with the beacon was disabled, the other one who had located the divers had their own diver down and couldn't leave the area. Coastguard vessel Maraetai Rescue was despatched, collected the divers and then assisted the disabled vessel (with the beacon) back to shore.

Date of Incident:	28-Dec-13	Persons Involved:	5
Reporting MCC	AUMCC	Persons Rescued:	5
Location:	17°00' South	146°07' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6B189000369	EPIRB	406.037	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided supporting data **Beacon Registration Data Available** Yes

Details of Incident:Sudbury Reef, QLD, Australia

Active EPIRB registered to the 14-metre vessel Sea Wench was detected by satellite in the Sudbury Reef region of Cairns Qld. RCC Australia tasked the Dornier and rescue helicopter from Cairns but prior to their arrival onscene information was received from Cairns Water Police that a passing vessel had rescued five people from the sunken Sea Wench and were transferring them back to Cairns.

Date of Incident:	28-Dec-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	39°17' South	174°03' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E585128FFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Mr. Mark Goodwin	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Mt. Taranaki, New Zealand

Alert was received from a PLB with a position on Mt. Taranaki. A call was placed to the owner's wife who knew the owner had set his beacon off as he was lost. Cell phone contact was lost with the beacon owner as he was still on the move and it was assumed he had moved out of cell phone range. The rescue helicopter in New Plymouth was put on standby and arrangements were made with the police to run the incident on behalf of RCCNZ as the incident may involve putting LandSAR parties into the area. The rescue helicopter proceeded into the general area with LandSAR personnel on board and fortunately soon located the lost person using the direction-finding equipment on board. The lost person was uninjured and taken back to New Plymouth.

Date of Incident:	29-Dec-13	Persons Involved:	1
Reporting MCC	USMCC	Persons Rescued:	1
Location:	45°27' North	109°14' West	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC86B0796FFBFF	ELT	406.040	366 United States
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Aircraft		N924JS
			Vessel Country Flag
			United States

Cospas-Sarsat provided data not used in SAR **Beacon Registration Data Available** No

Details of Incident:0.5 nm west of Cooney Reservoir State Park, Cooney, MT, USA

On 29 December 2013 at 1957 UTC the Cospas-Sarsat System detected a 406 MHz ELT at 45 26.7N 109 14.5W, one half nm west of Cooney Reservoir State Park, in Cooney, MT. The pilot of a small aircraft N924JS crashed into a snow bank and flipped his aircraft while attempting to land in an open field. He was not injured, and walked to the nearby state park. There was no Cospas-Sarsat involvement.

Date of Incident:	30-Dec-13	Persons Involved:	3
Reporting MCC	ITMCC	Persons Rescued:	3
Location:	04°21' South	040°00' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CF464901D6ACDC1	ELT	406.028	634 Kenya
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Aviation	Helicopter		5Y-RDU
			Vessel Country Flag
			Kenya
Cospas-Sarsat provided	<u>supporting data</u>	Beacon Registration Data Available	No

Details of Incident:11 nm SE of Mombasa, Kenya

Helicopter crashed 11 nm SW of Mombasa, Kenya. 3 persons on board were injured.

Date of Incident:	30-Dec-13	Persons Involved:	4
Reporting MCC	AUMCC	Persons Rescued:	4
Location:	41°33' South	173°06' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6DD540FFBFF	PLB	406.037	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Persons		
			Vessel Country Flag
			New Zealand
Cospas-Sarsat provided	<u>only alert</u>	Beacon Registration Data Available	Yes

Details of Incident:Richmond Range, Australia

Party of trampers activated a PLB in the Richmond Range, South of Nelson. They had become trapped by a rising stream, and were airlifted to the nearby track by the Garden City Rescue helicopter from Nelson. They were all uninjured although the two most experienced in the party were recovering from food poisoning. One was dropped off at their vehicle, the rest were transported to Nelson.

Date of Incident:	30-Dec-13	Persons Involved:	1
Reporting MCC	AUMCC	Persons Rescued:	1
Location:	46°58' South	167°55' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58248EFFBFF	PLB	406.028	512 New Zealand
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Land	Person	Ms. Anna Lim	
			Vessel Country Flag
			New Zealand

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:Stewart Island, New Zealand

PLB was activated on a track in Patterson Inlet, Stewart Island. A helicopter from Southern Lakes in Te Anau was tasked with a medic and winch operator. Once on scene they could not land and the medic was winched down where he located a lady with a suspected broken ankle. Once the patient was stabilised, she and the medic were winched back into the helicopter. The injured lady was taken to Kew Hospital in Invercargill.

Date of Incident:	31-Dec-13	Persons Involved:	3
Reporting MCC	AUMCC	Persons Rescued:	3
Location:	30°23' South	114°58' East	
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4726800022D	EPIRB	406.028	503 Australia
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:
Maritime	Vessel		
			Vessel Country Flag
			Australia

Cospas-Sarsat provided first alert **Beacon Registration Data Available** Yes

Details of Incident:6 nm SW of Jurien Bay, Australia

RCC received a distress alert from an EPIRB 3 nm offshore approximately 6 nm SW of Jurien Bay Western Australia. The beacon was registered to a 5.5-metre runabout and an emergency contact advised that the vessel was on a fishing trip on Jurien Bay with 3 people on board. RCC tasked rescue helicopter Rescue-65, a volunteer marine rescue (VMR) boat from Jurien Bay and diverted an aircraft in the area VH-LNI. VH-LNI arrived on scene and located the vessel overturned with three people clinging to the hull. The aircraft assisted by directing the VMR vessel to the overturned vessel. All three people were rescued by the VMR vessel and returned to Jurien Bay wharf where RSCU65 landed and provided a medical assessment of the survivors. The beacon owner's wife later advised her husband and two friends had been fishing at anchor when a large wave broadsided their vessel causing it to capsize.

Date of Incident:	31-Dec-13	Persons Involved:	3	
Reporting MCC	AUMCC	Persons Rescued:	3	
Location:	10°02' South	143°06' East		
Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:	
3EF48E11BF81FE0	EPIRB	406.037	503 Australia	
Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Vessel Country Flag
Maritime	Vessel			Australia
Cospas-Sarsat provided <u>only alert</u>		Beacon Registration Data Available Yes		

Details of Incident:IVO Coconut Island, Torres Strait, Australia

In response to an EPIRB (registered to AMSA under the Torres Strait Marine Safety Program) activation in a position approximately 7 nm SW of Coconut Island, the RCC tasked helicopter Rescue-700 from Horn Island and the pilot launch Archer from Coconut Island. A disabled 6-metre open dinghy with three persons on board was located and towed safely back to Coconut Island by the Archer. It was recommended that the vessel owner update beacon registration details to accurately reflect the beacon's current use.

Cospas-Sarsat Secretariat
700 de la Gauchetière West, Suite 2450, Montreal (Quebec) H3B 5M2 Canada
Telephone: +1 514 954 6761 Fax: +1 514 954 6750
Email: *mail@cospas-sarsat.int*
Website: *www.cospas-sarsat.org*
