R7OCT27C.11

ANNEX C

LIST
OF SAR EVENTS
ASSISTED BY COSPAS-SARSAT

January - December 2010

Note: Distress incident reports printed in *Italics* 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 2010 to December 2010

Type of Event	Number of Events				Person Rescued
	Total	Only Alert	First Alert	Support	Total
Aviation	130	22	47	61	381
Maritime	358	109	111	138	1,649
Land	153	83	51	19	308
Total	641	214	209	218	2,338

TABLE C.2: Summary of SAR Events and Persons Rescued

September 1982 to December 2010

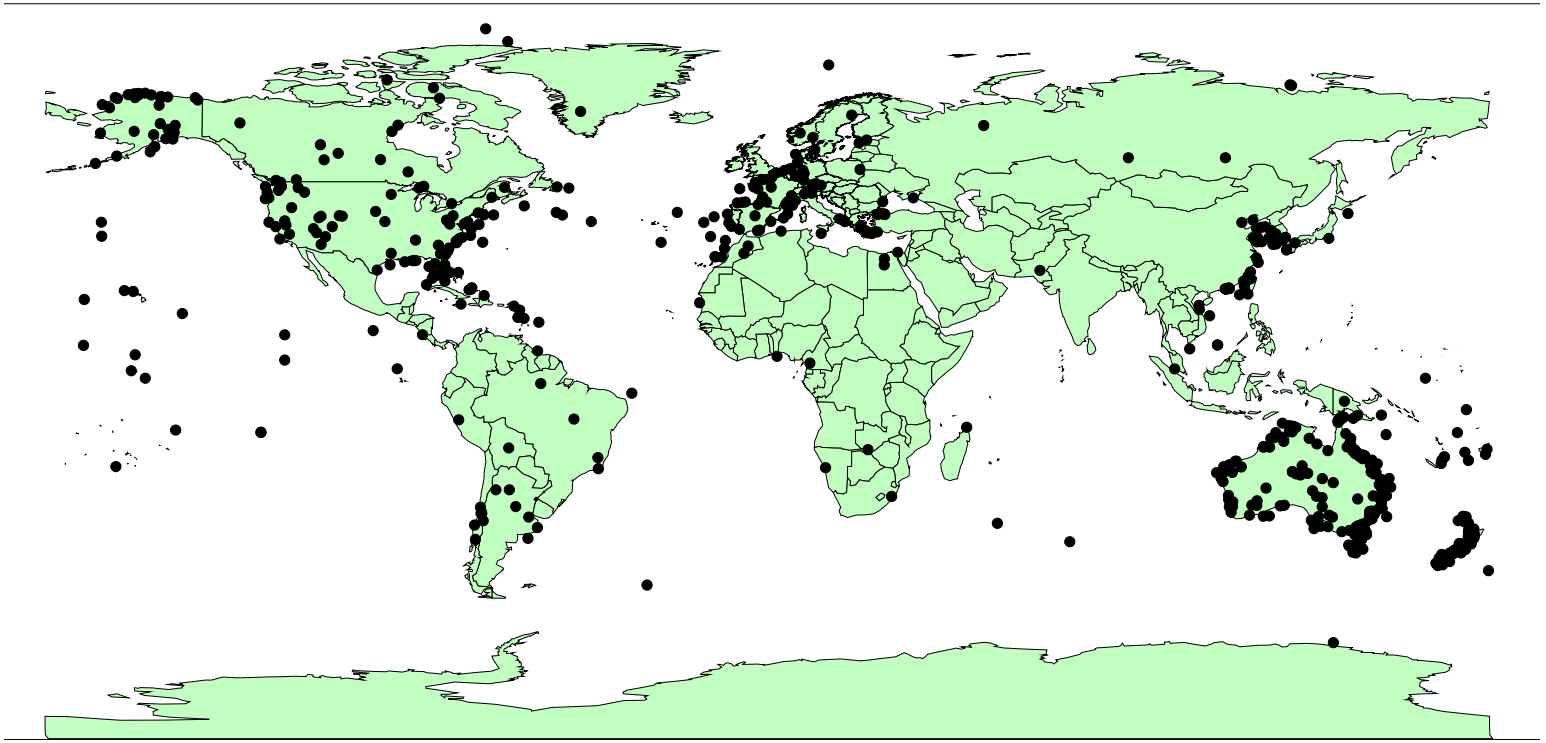
Beacon Type	Type of Event	Number of Events				Person Rescued
		Total	Only Alert	First Alert	Support	Total
121.5 MHz	**Aviation**	1,489	330	460	699	3,020
	Maritime	1,708	415	601	692	5,151
	Land	446	112	230	104	811
	Sub-Total	3,643	857	1,291	1,495	8,982
406 MHz	**Aviation**	306	59	113	134	899
	Maritime	3,479	1,325	874	1,280	19,228
	Land	959	573	313	73	1,604
	Sub-Total	4,744	1,957	1,300	1,487	21,731
All	**Grand Total**	8,387	2,814	2,591	2,982	30,713

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 2010)

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

FIGURE C.1: GEOGRAPHICAL DISTRIBUTION OF REPORTED SAR EVENTS FOR WHICH COSPAS-SARSAT DATA WAS USED (2010)



LIST OF SEARCH AND RESCUE EVENTS FOR WHICH COSPAS-SARSAT DATA WAS INSTRUMENTAL
(1 January - 31 December 2010)

Date of Incident: January-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 09°12' S 153°03' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE435AA80022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran	Fan Chuan		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Woodlark Island, Papua New Guinea

An Australian emergency beacon was detected in the PNG SRR. The beacon was registered to the Catamaran Fan Chuan which was confirmed to be on a voyage between Rabaul PNG and Brisbane QLD with one person on board. Direct communications with the vessel were not possible. A next of kin was contacted and advised that two emails had been received by the Fan Chuan stating that they were in big trouble and may have to abandon the boat. Both fuel pumps on board had failed. MRCC Port Moresby was contacted and they advised that they would investigate a SAR response. RCC Australia assisted by issuing a broadcast. The bulk carrier AOM Sophie/3FOU3 responded and was diverted to the area. MRCC Port Moresby later advised that a surface response had been arranged from Alatou with an expected departure after first light. Due to the location of distress being in an uncharted area; it was initially thought that the AOM Sophie would only be able to assist with attempts to establish communication via VHF. However, due to the apparent drift of the distress craft the AOM Sophie was able to find the Fan Chuan position. The AOM Sophie established communications with the catamaran and confirmed that the crewman required evacuation. AOM Sophie rescued the crewman and continued on her voyage to Newcastle where the RCC arranged the crewman's disembarkation.

Date of Incident: January-02-10 **Reporting MCC:** CMC **Persons Involved:** 1
Location: 57°23' N 055°09' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C41CFDC001A5	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	R44 helicopter			Russia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Russia

The Robinson R44 helicopter made an emergency landing. The helicopter burnt. Only the pilot was on board and was taken to the hospital with injuries.

Date of Incident: January-02-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 33°55' N 070°56' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02338540C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing veseel	Gloria A Dios		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

250 nm East of Capt Hatteras, North Carolina, USA

The sailing vessel Gloria A Dios, with one person on board, was sinking. The Coast Guard Lantarea Rescue Coordination Center issued a request for assistance in addition to launching a fixed wing aircraft to the scene. Lantarea also diverted another vessel but this vessel could not maintain their course to affect a rescue due to heavy seas. The crew of the fixed wing aircraft located the vessel and dropped a life raft to the vessel. The vessel by this time had lost its mast. Lantarea contacted the Navy and requested assistance. The Navy diverted the carrier USS Dwight D. Eisenhower. The sailboat sank and the crew of the Eisenhower's rescue helicopter picked up the man from the water. The Navy helicopter flew more than 100 miles back to the carrier. A Coast Guard helicopter flew to the carrier and returned the rescued man safely back to Air Station Elizabeth City.

Date of Incident: January-02-10 **Reporting MCC:** CMC **Persons Involved:** 9
Location: 57°42' N 107°28' E **Persons Rescued:** 9

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C41CCF8001F5	ELT	406.037 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna Caravan 208			Russia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Siberia

The aircraft Cessna Caravan 208B made an emergency landing at an alternate airport due to engine failure. The crew of three members and six passengers were not injured.

Date of Incident: January-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 10°59' S 142°07' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE42E6980022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Crab island, Torres Strait, Australia

An unregistered 406 MHz beacon was detected in the vicinity of Slade Point, to the West of Bamaga, Queensland. A Coastwatch aircraft operating in the area was tasked to locate and identify the source of the signal. The aircraft did not acquire the EPIRB's signal, however did locate one dinghy on mudflats near Crab Island, and another dinghy with five people on board making their way to Seisia. There were no signs of distress. The dinghy with five people on board were met by Police on arrival and confirmed that a dinghy with two people on board had been swamped, and the EPIRB activated. By coincidence a second vessel (the one underway) had arrived on scene and rescued the two persons in distress.

Date of Incident: January-03-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 35°46' N 075°31' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD06ED3454801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Seatow Vessel	Handful		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Oregon Inlet, Kinnakeet, North Carolina, USA

The crew of the Seatow vessel, Handful, were thrown overboard when the Handful rolled to its side when attempting to pull the fishing vessel, Sheila Rene, off the sand in Oregon Inlet. Coast Guard Sector North Carolina had assests on site when the incident occurred. Sector North Carolina notified Coast Guard District 5 (CGD05) and CGD05 sent two 47 foot patrol boats to the area. CGD05 then received the alert from the Cospas-Sarsat system and correlated it with the capsized Handful. Another Seatow vessel was sent to area and recovered the uninjured crewmembers from the water.

Date of Incident: January-03-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 29°27' S 136°52' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF678B93F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD vehicle			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Blanche Cup Strings, Australia

A 406 MHz beacon registered to a 4WD rental vehicle was detected by Cospas-Sarsat in the Lake Eyre area. Cessna 207 (VH WAY) was tasked with a doctor on board to respond from William Creek. Additionally, Coober Pedy Police arranged for a ground response from Roxby Downs. The aircraft landed on scene where an overturned vehicle was found. The doctor treated the two people who were reported to have suffered minor soft tissue and neck injuries. The two people were then extracted by air to William Creek for further observation.

Date of Incident: January-04-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 45°08' N 068°38' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40DF8C00261	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna-172			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

North of Old Towne, Maine, USA

A Cessna 172 departing Bangor and heading overseas with one person on board was located in a river North of Old Towne. After take off the aircraft hit icing and experienced engine problems. The pilot turned back in the direction of Bangor. The aircraft dropped off the radar and reports came in of a downed aircraft. The Maine Warden Service located the partially submerged aircraft with one deceased onboard.

Date of Incident: January-04-10 **Reporting MCC:** ARMCC **Persons Involved:** 4
Location: 27°50' S 067°38' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D7AC405434002F1	ELT	406.028 MHz	Argentina

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		LV-BZU	Argentina

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Argentina

The helicopter was damaged in strong winds.

Date of Incident: January-04-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C6E6411C8FFBFF	PLB	406.037 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motorbike			France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Argentina

The motorbiker fell in a ravine whilst competing in the race Dakar 2010.

Date of Incident: January-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°38' S 150°19' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62323BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Katoomba, New South Wales, Australia

The RCC received an initial satellite detection of a beacon registered to the NSW Police at Katoomba. Katoomba Police advised the beacon was hired to a woman and her daughter walking the Neates Glen track and that another hiker had just phoned in to inform that the daughter had fainted on the track. The NSW police dispatched a rescue team who recommended a helicopter winch retrieve her. The girl was taken to Katoomba by helicopter Rescue 24 and made a full recovery.

Date of Incident: January-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 42°15' S 145°56' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF63457BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

South West Tasmania

A helicopter was tasked to a 406 MHz distress beacon detection in the Frenchmans Cap area, Tasmania. The beacon was registered to a party of four male bushwalkers who activated the beacon when they came across a female walker suffering a leg injury. The helicopter extracted the female to safety.

Date of Incident: January-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 30°08' S 147°09' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF44A124002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Campervan			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Brewarrina Area, Australia

An unlocated 406 MHz beacon was detected mid-morning registered to Apollo Motorhomes. The company was not able to provide any details. The beacon was detected again late afternoon time with an initial position to the west of Walgett NSW. Dornier Rescue 431 was tasked to respond. Local information revealed that several helicopters were positioned in the area to assist in flood relief operations; however they were unavailable to assist as it was late in the day and they were restricted to day time operations only. A nearby station, Yarrawin, was contacted and offered to drive to the distress position by 4WD. The campervan and two Dutch tourists were located and winched to drier ground. The vehicle had been bogged for two days and the tourists advised that they had activated their beacon on four occasions for periods of 1 to 3 minutes. The correct method of beacon activation was passed on.

Date of Incident: January-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 30°22' S 115°31' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4861280022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Quintrex dinghy		DA655	Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Rottnest Island, Australia

A 406 MHz beacon was detected by Cospas-Sarsat satellite. The owner of the beacon was unable to be contacted. The owner's brother went to his house to see if the boat was at home. The brother believed the family may have gone fishing off Rottnest Island. Fremantle Police sent their boat to Rottnest Island to search for the vessel. The boat was a registered 4.8m Quintrex. It was believed to have a VHF marine radio. Later advice received was that one male and two children had swum ashore after being swamped and were on a bus going into town. Everyone was safe.

Date of Incident: January-11-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 19°40' N 170°12' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
21C1D43801D8ADB	EPIRB	406 MHz General	Czech Republic

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Czech Republic

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

225 miles East of Wake Island, Hawaii, USA

Coast Guard District 14 Rescue Coordination Center (CGD14) received a Cospas-Sarsat alert message and launched a fixed wing aircraft to the scene. The crew of the aircraft was able to locate the vessel. The aircraft crew dropped a rescue package with a radio but the sailor on the disabled vessel was not able to recover the package. The aircraft had to leave the scene to refuel on Wake Island. The next day the aircraft was unable to locate the vessel. A second aircraft was able to locate the vessel with the help of a drift model. The crew of the second aircraft dropped a second rescue package with one of the crew's life vest that contained a radio and a PLB. The crew of the aircraft was able to establish communications with the sailor. The aircraft crew coordinated with an Amver vessel in the area to pick up the sailor. The sailor was successfully picked up by the vessel Emerald Indah.

Date of Incident: January-11-10 **Reporting MCC:** CMC **Persons Involved:** 13
Location: 44°59' N 036°24' E **Persons Rescued:** 9

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B928331034D34D1	EPIRB	406.025 MHz	Mongolia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Basil		Mongolia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Black Sea

The vessel Basil sank near the Kerch Peninsula at Cape Kiz-Aul. The vessel was under the flag of Mongolia, and was carrying scrap metal. 13 people were on board. Nine people were rescued, one man was found dead. Three persons were not found.

Date of Incident: January-11-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 28°58' N 089°09' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02213944801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tug boat	Bayou Royal		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

3 miles East of Garden Island Bay, Louisiana, USA

Coast Guard District 8 (CGD08) was in the process of retrieving the Tug Boat, Bayou Royal. The Bayou Royal was tied to an anchor barge when it started to sink. CGD08 was unable to retrieve the vessel which caused the EPIRB to activate automatically when the vessel became submerged.

Date of Incident: January-12-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 67°28' N 163°56' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEE16FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snow mobile			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Imik Lagoon, Northwest of Arctic, Alaska, USA

A snow machine oparator activated his PLB when his snow machine broke down. Alaska Rescue Coordination Center received the Sarsat alert and forwarded the information to North Slope Borough Search and Rescue (NSB). NSB then notified Kivalina volunteer search and rescue. Kivalina dispatched two team members to the last known Cospas-Sarsat location. The rescue team was able to locate the person in distress and transport him back to town with no injuries.

Date of Incident: January-12-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 39°02' N 074°38' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD04C56142001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Motor vessel	Shinnecock II		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Rio Grande, New Jersey, USA

The Coast Guard had received a Mayday from the motor vessel Shinnecock II which was taking on water. The two people on board had put on their survival suits and activated their EPIRB at the request of the Coast Guard. Coast Guard Lantarea Rescue Coordination Center launched both a small boat and a helicopter to the scene. The boat and helicopter delivered pumps to the disabled vessel. After the vessel was dewatered the vessel returned to port. No injuries were reported.

Date of Incident: January-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 41°49' S 145°02' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE495F280022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Arctic sea kayaks			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

West coast Tasmania

Two 406 MHz beacons were detected off Granville Harbour, Tasmania registered to two brothers kayaking anti-clockwise around Tasmania. Rescue 431 Dornier from Essendon and Polair 71 rescue helicopter from Hobart were tasked to respond for a night search. Atrocious weather in the area precluded the tasking of a VMR rescue boat from Strahan. Rescue 431 arrived on scene and had some difficulty homing to the beacons, possibly due to the homing conflict caused by two beacons in close proximity, however Rescue 431 reported sighting two white flashing lights in the water. Polair 71 refuelled at Strahan and arrived on scene about an hour before first light, locating the two kayaks with a person on each. Rescue 431 remained overhead whilst Polair 71 landed at Granville Harbour to await first light. Rescue 431 later reported the fishing vessel Matana was in contact and was proceeding to assist. The Matana successfully retrieved the two kayakers reporting no injuries, but one kayaker was suffering some hypothermia. Medical advice and assessment was relayed via Polair 71's paramedic and it was determined no medical assistance was required. The Matana recovered both kayakers to Strahan.

Date of Incident: January-13-10 **Reporting MCC:** UKMCC **Persons Involved:** 17
Location: 52°20' N 014°00' W **Persons Rescued:** 17

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9A69940A41534D1	EPIRB	406 MHz General	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Ortegal Uno		Germany

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

130 nm west of Ireland

17 POB were rescued when the Ortegal Uno sank.

Date of Incident: January-13-10 **Reporting MCC:** CMC **Persons Involved:** 1
Location: 56°39' N 105°38' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C41BE20001A5	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	R44 helicopter			Russia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Siberia

The Robinson R44 helicopter crash-landed. A screw was broken in the helicopter. The pilot was not injured and independently travelled to the nearest settlement.

Date of Incident: January-15-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 037°05' S 175°18' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C40903000261	ELT	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Thames airstrip, New Zealand

The aircraft crash on takeoff at Thames airstrip. Coordination was transferred to a foreign RCC.

Date of Incident: January-16-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 34°32' S 137°22' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4689A80022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Quintrex dinghy			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Wardang Island, South Australia

A 406 MHz emergency beacon was detected at Wardang Island in Yorke Peninsula, South Australia. The beacon was registered to a small craft confirmed to be fishing in the area with two people onboard. The Essendon Dornier (Rescue 431) and a rescue helicopter from Adelaide (Rescue 51) were tasked to respond. Police were requested to provide a surface response and tasked the VMR Port Victoria vessel. Rescue 431 arrived on scene first and reported sighting a capsized dinghy and two persons waving from the rocks at Wardang Island. Rescue 51 subsequently winched the two men and transported them to Port Victoria. No injuries were reported.

Date of Incident: January-17-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 32°04' S 115°11' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4943AC0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

28 nm West of Fremantle, Western Australia

A 406 MHz EPIRB was detected West of Fremantle. The beacon owner and emergency points of contact could not be reached. RCC Australia contacted Fremantle Water Police who subsequently confirmed that the beacon had been activated by a vessel that had broken down offshore. The Police were tasking a rescue vessel and RCC Australia handed coordination of the response to Fremantle Water Police. Police later confirmed that the vessel had been towed to safety.

Date of Incident: January-17-10 **Reporting MCC:** TRMCC **Persons Involved:** 8
Location: 41°34' N 028°10' E **Persons Rescued:** 8

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1E8D3594190CD1	EPIRB	406.025 MHz	Turkey

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Ertug	TCNN3	Turkey

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Black Sea

The vessel was listing when the crew were evacuated.

Date of Incident: January-17-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 23°21' N 084°55' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC51D218FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Agape IV		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

210 nm West Northwest of Havana, Cuba

Family members of the owner of the fishing vessel Agape IV called the Coast Guard District 7 Rescue Coordination Center the previous day to report the vessel overdue. The Coast Guard put out a request for assistance to vessels in the area. The vessel was spotted by a passing cruise ship. When the vessel was contacted they were asked to activate their EPIRB to provide a fix on their position. The vessel, with two persons on board, was taking on water. A Coast Guard Cutter that was on patrol in the area arrived on scene, assisted in dewatering the vessel and towed it to port. There were no injuries.

Date of Incident: January-18-10 **Reporting MCC:** CMCC **Persons Involved:** 1
Location: 49°31' N 117°23' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF0074D402F1	ELT	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-172			Canada

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Nelson, British Columbia, Canada

The pilot of the C-172 called 911 and requested assistance, although he was not sure of his exact location and had crashed in a wooded slope west of Nelson. SAR aircraft were tasked. The location of the crash site was difficult to locate due to night fall and cloud cover. Ground SAR eventually located the crash site and found the pilot had sucumb to his injuries.

Date of Incident: January-19-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 42°24' N 096°23' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC8554CA2FFBFF	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Beechcraft King Air	B-200		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Sioux Gateway Airport, Iowa, USA

An ELT was automatically activated when a Beechcraft King Air / B-200 slid off the end of the runway due to icy conditions at the airport. There were no injuries, but considerable damage to the aircraft.

Date of Incident: January-19-10 **Reporting MCC:** TRMCC **Persons Involved:** 21
Location: 41°14' N 028°59' E **Persons Rescued:** 21

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1AC4582350FFBFF	EPIRB	406.028 MHz	Aegean Sea

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Urcun C	EREF	Moldova

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Moldova

The vessel ran aground and all 21 crew were rescued.

Date of Incident: January-20-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 27°38' N 084°18' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5F4286FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

60nm West of Bradenton, Florida, USA

A fishing vessel with four persons on board was taking on water and called the Coast Guard District 7 Rescue Coordination Center via VHF radio. The Coast Guard launched an H-60 helicopter from Air Station Clearwater. While the helicopter was enroute to the vessel, the master activated a PLB to indicate he was in distress. The Cospas-Sarsat system detected a 406 MHz distress signal West of Bradenton, Florida. The water was pumped using a couple of bilge pumps that the helicopter dropped to the vessel. The master stated that the situation was now under control and was no longer in distress. There were no injuries.

Date of Incident: January-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 19°27' S 148°58' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4406D40022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dory			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Whitsunday Islands

Mackay helicopter RSCU412 was tasked to respond to a 406 MHz beacon detection in the vicinity of Net Reef 35 nautical miles Northeast of Whitsunday Islands. The beacon was carried by a dory from FV Invader II. The beacon's position, approximately 8 nm to the Northwest, was provided to the fishing vessel and subsequent advice from the fishing vessel was that the dory had been taken undertow and returned to the mother vessel. RSCU412 assistance was cancelled and the helicopter returned to Mackay.

Date of Incident: January-21-10 **Reporting MCC:** FMCC **Persons Involved:** 5
Location: 44°22' N 001°25' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C6E6411C8FFBFF	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	L'Epaulard		France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

France

The L'Epaulard wrecked. The crew of the fishing vessel were rescued from a life raft. One person dead.

Date of Incident: January-21-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 25°33' N 077°48' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE0224A140401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Pipe Aztec PA-27/G			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

39 nm Northwest of Nassau BS, Bahamas

A piper Aztec PA27/G crash landed in the water. The pilot was able to inflate a life raft and call SAR forces. He then manually activated his EPIRB which is registered to his boat. Bahamian SAR forces responded with surface assets, but the pilot was picked up by a good Samaritan before they arrived.

Date of Incident: January-21-10 **Reporting MCC:** SPMCC **Persons Involved:** 4
Location: 36°47' N 002°21' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0E5C1C0049C09	PLB	406.028 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	SAR helicopter	Helimer 207		

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Near Almeria, Southeast Spain

The rescued person carried a PLB in his lifejacket and activated it when he jumped into the sea before the crash. The other three persons could not abandon the helicopter and sunk with it. Also reported by UKMCC.

Date of Incident: January-23-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 28°16' N 082°44' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD438708002E9	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

20 miles South of St. Petersburg, Florida, USA

The Manatee County Sherriff received a mayday call and rescued three individuals from a vessel that capsized. Coast Guard District 7 (CGD07) later received an EPIRB distress alert from the Cospas-Sarsat system. CGD07 was preparing to launch when they received a report from Sector St. Petersburg that the Manatee County Sheriff's office had already resolved the case. The EPIRB was recovered and all individuals were rescued with no injuries.

Date of Incident: January-23-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 44°52' N 067°09' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0237A542801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Power fishing vessel	Miss Priss		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Whiting Bay, East Central Washington, Maine, USA

Sector Northern England was responding to a mayday call from the power fishing vessel Miss Priss which was taking on water. A Good Samaritan was nearby and made contact with Miss Priss. The three individuals boarded the Good Samaritan's vessel. Coast Guard District 1 (CGD01) later received the distress alert when the vessel sank and the EPIRB automatically activated. All three individuals were rescued by the Good Samaritan with no injuries.

Date of Incident: January-23-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 39°15' N 120°15' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DE830FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Skier			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

5 miles Northwest of Lake Tahoe, California, USA

An individual was skiing and injured himself. The individual activated his PLB and the resultant alert was sent to the Air Force Rescue Coordination Center (AFRCC). AFRCC then contacted the California Office of Emergency Services. A local search and rescue team located the individual using the Cospas-Sarsat coordinates. The individual suffered only minor injuries.

Date of Incident: January-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°59' S 151°11' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE463CC40022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Flybridge cruiser	Blinky Bill		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Botany Bay, Australia

AUMCC detected an unlocated 406 MHz EPIRB registered to a 25 foot Bertram flybridge cruiser called the Blinky Bill. The owner of the Blinky Bill was contacted and he advised that his vessel had dragged anchor in Botany Bay and he was unable to start his motors. His vessel had subsequently been grounded amongst some dredging pipes. Sydney Water Police were advised and the Botany Bay Water Police launch was tasked to assist.

Date of Incident: January-23-10 **Reporting MCC:** CMCC **Persons Involved:** 1
Location: 74°25' N 094°47' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278C4469ACFFBFF	PLB	406.025 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Seal hunter			Canada

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Resolute Bay, Nunavut, Canada

RCMP requested assistance for a seal hunter stranded on an ice flow. A local SAR team responded but were unable to reach the hunter. A Hurcules from the 435 Squadron and a Cormorant from the 413 Sqn were tasked. The Hercules dropped supplies to the hunter to sustain him before the Cormorant arrived. The Cormorant retrieved the hunter from the ice after delays due to the weather in the area. The hunter was returned to Resolute Bay in good condition.

Date of Incident: January-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°11' S 150°36' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62E71BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Wollemi National Park, Australia

A 406 MHz beacon was detected to the Northwest of Sydney, registered to the Newcastle Bushwalking Club. Helicopter Rescue 22 was tasked with a beacon search and located a party of bushwalkers in the Wollemi National Park. Rescue 22 winched one of the bushwalkers out, who was suffering from asthma and medivaced the patient to the Nepean Hospital in Sydney.

Date of Incident: January-24-10 **Reporting MCC:** KOMCC **Persons Involved:** 10
Location: 36°59' N 125°26' E **Persons Rescued:** 10

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B708D34D64C30D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	16 Gangdongho		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The fishing vessel collided with the Shin Hwa Ho vessel and sank. All crew members were rescued.

Date of Incident: January-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 23°22' S 150°30' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4934580022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Fledermaus		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Rochampton, Australia

An unlocated detection of a 406 MHz EPIRB was reported by the AUMCC. Emergency points of contact advised that the owner of the beacon was onboard his yacht the sailing vessel Fledermaus on a voyage from Hervey Bay to Port Curtis Queensland. Telephone contact had been made with the sailing Fledermaus earlier in the afternoon and at that time she was in the Gladstone area. The RCC contacted the Gladstone Water Police who advised that they were responding to reports that the sailing vessel was having difficulty navigating and may have run aground somewhere near Gladstone. Subsequent satellite passes of the beacon signal detected it on the Northeast coastline of Facing Island at the entrance to Gladstone Harbour. Rescue 300 from Rockhampton was tasked and the police tasked the VMR Gladstone. Rescue 300 located the yacht on a reef on the north eastern side of Facing Island and observed a white strobe light flashing in the tree line of the island. The weather at the time was marginal and Rescue 300 was unable to identify the source of the flashing light or sight any movement near the yacht. Police contacted residents on Facing Island who drove to the site of the vessel and located the skipper on the beach. He was not injured.

Date of Incident: January-25-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 18°28' N 076°20' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02013542C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tug boat	Tug Betty		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

38 nm Northeast of Kingston, Jamaica

Coast Guard District 7 launched a fixed wing aircraft to the scene. The crew of the aircraft located a life raft with four people on board. The crew of the aircraft dropped a radio and PLBs to the people in the life raft. A helicopter arrived on the scene. The crew of the helicopter hoisted the occupants of the life raft aboard the helicopter. The four were transported to Guantanamo Bay hospital. They were treated for minor injuries. One 65 year old man is missing.

Date of Incident: January-27-10 **Reporting MCC:** KOMCC **Persons Involved:** 10
Location: 34°28' N 128°30' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709D34C0DC34D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tug boat	11Sambongho		Korea

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The vessel sank in high seas. All ten crew members were missing.

Date of Incident: January-27-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 29°21' N 087°35' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD021DD944801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Wayward Wind		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

50 nm South of Orange Beach, Alaska, USA

The fishing vessel Wayward Wind, with three persons on board, was experiencing steering problems. The crew of the disabled vessel activated their EPIRB. Coast Guard District 8 Rescue Coordination Center sent the cutter Cobia to the scene. The persons on the vessel declined assistance from the cutter and decided to wait for their sister vessel to come and help them.

Date of Incident: January-28-10 **Reporting MCC:** FMCC **Persons Involved:** 5
Location: 40°17' N 013°15' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A0E8A35D64C34D1	EPIRB	406.025 MHz	Portugal

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Luis Forunato		Portugal

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Portugal

The vessel sank.

Date of Incident: January-28-10 **Reporting MCC:** JAMCC **Persons Involved:** 4
Location: 34°12' N 134°39' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B5E9034D71054D1	EPIRB	406.025 MHz	Japan

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cargo ship	Nisshin Maru		Japan

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

2.6 nm South of Naruto Bridge, Japan

JAMCC received a 406MHz alert transmitting the the cargo vessel Nisshin Maru. The Nisshin Maru had collided with Outsailing 9 in the Naruto Channel. Two of the four crew from the Nisshin Maru was rescued by the Outsailing 9.

Date of Incident: January-29-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 30°52' S 153°05' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE46FCEC0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Runabout			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

South West Rocks, New South Wales, Australia

An unlocated distress beacon registered to an owner in South West Rocks, NSW was detected. Advice from the beacon owners mother was that he and possibly four friends were going out in their dingy spearfishing. Lifesaver 4 was tasked to respond while NSW Police and the volunteer agencies reacted accordingly. Advice was received that the vessel sank and three divers were safely recovered by Trial Bay VMR before the helicopter got airborne. All agencies advised

Date of Incident: January-30-10 **Reporting MCC:** CMCC **Persons Involved:** 6
Location: 43°01' N 060°34' W **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78D01FBD451401	EPIRB	406.025 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Vicious Fisher 1		Canada

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Off Sable Island, Nova Scotia, Canada

An unlocated 406 MHz alert was received from the Vicious Fisher. SAR services were unable to make contact and tasked Hercules R328. CGS Cape Rogers were also tasked. Merchant vessel Mol made contact with the distress vessel and ascertained the wheelhouse windows were out. The Hercules had difficulties getting airborne due to snow. Falcon C2112 was tasked from Cape Cod and stood down when the Hercules got airborne. CGS Cape Rogers arrived on scene and covered wheelhouse windows, however all other electronics were damaged by sea water. CCGS Cape Roger escorted the vessel until the situation stabilized. CGC Sambro was tasked to take over the escort to Sambro, Nova Scotia.

Date of Incident: January-30-10 **Reporting MCC:** USMCC **Persons Involved:** 7
Location: 24°12' N 080°20' W **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3FB704FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Blue Label		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

82 nm East Southeast of Key West, Florida, USA

The crew of the Blue Label manually activated their EPIRB when the vessel became disabled. Coast Guard District 7 launched a fixed wing aircraft and a helicopter to the scene. The crew of the aircraft located the vessel. The crew of the helicopter dropped a radio and made contact with the crew of the disabled vessel. The Coast Guard Cutter Shamal then arrived. All 7 crew members of the Blue Label waited on board the Shamal until a tow boat arrived. The crew then returned to the Blue Label which was towed to Long Key, Florida.

Date of Incident: January-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 37°03' S 139°43' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE45EBF80022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Stabicraft			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Cape Thomas, South Australia

RCC Australia responded to the satellite detection of a distress beacon, registered to a 7-metre Stabicraft, located less than 1 mile offshore Boatswain Point, near Robe, South Australia. Inquiries with the skipper's wife revealed that four adult males were known to be fishing in that area but they were not answering their mobile phones which should have been within range. The skipper's wife travelled to Boatswain Point and advised that the vessel was visible, the occupants were now wearing lifejackets, and two signal flares were deployed. The RCC tasked an aircraft of opportunity a Royal Flying Doctor Service PC12 to investigate the location whilst the Essendon Dornier, R431, and rescue helicopter R51 from Adelaide were tasked to respond. As the South Australian Police were in the process of identifying and tasking appropriate surface rescue assets, a local vessel of opportunity a 16-foot dinghy launched and proceeded to the vessel and rescued all four males from the upturned hull and returned them to shore. The vessel had been overturned by a large wave and the skipper dived underneath to assist a trapped crewmember and retrieve the emergency grab bag. None of the four crew members required medical attention and the RCC requested that they await for the arrival of the South Australian Police.

Date of Incident: January-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 33°49' S 151°18' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE49399C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Beneteau yacht	Moonlight Goddess		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

North Head, Sydney Harbour, Australia

Cospas-Sarsat detected a beacon registered to an 8.6-metre Beneteau yacht Moonlight Goddess. Prior to the RCC tasking any assets, advice was received from Sydney Water Police that two people on board the yacht Stand Easy, previously named Moonlight Goddess, entered their tender and activated a beacon prior to their yacht running into North Head, Sydney Harbour. Coordination was transferred to Sydney Water Police. Hearing reports at incident 10/703 probably refer as hearing and no-longer-hearing reports coincide.

Date of Incident: January-31-10 **Reporting MCC:** TAMCC **Persons Involved:** 2
Location: 24°46' N 120°04' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B408D35D0C304D1	EPIRB	406.025 MHz	Chinese Taipei

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Trawler	Ming Lih N0.6		ITDC

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Taiwan Strait

The trawler named Ming Lih N0.6 lost her power . The master activated the EPIRB to alert this emergency. The TARCC dispatched a helicopter to the scene. A patrol vessel arrived later and help them out.

Date of Incident: January-31-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 28°31' N 076°49' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0218A8C2001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Jenny G		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

200 nm East of Cape Canaveral, Florida, USA

The Jenny G began taking on water with three people on board. A Good Samaritan was on scene and all three people were able to safely leave the Jenny G before it sank.

Date of Incident: February-02-10 **Reporting MCC:** HKMCC **Persons Involved:** 10
Location: 22°33' N 115°01' E **Persons Rescued:** 10

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B388A55534A34D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Shen Hang 932	BXEN	China

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

South China Sea

The vessel sank and the crew was rescued.

Date of Incident: February-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 22°42' S 133°23' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF68229BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Vehicle			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

65 nm Northwest of Alice Springs, Australia

The Alice Springs Police advised the RCC that they directed the sole occupant of a vehicle involved in a road accident to activate his beacon to get an accurate position. The RCC provided the beacon position to the Alice Springs Police who rendered assistance to the vehicle driver. The Northern Territory Police coordinated the incident and required no further assistance from the RCC

Date of Incident: February-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 43°39' S 170°03' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E580736FFBFF	PLB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Ian Roger		

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Copeland Pass, New Zealand

A resolved alert was received for a 406 MHz PLB registered to the South Canterbury section of the NZ Alpine Club. The encoded position put it on the Westland side of the Copland Pass near Mt Cook. An alpine cliff rescue team from Mt Cook was tasked with the Helicopter Line helicopter based at Glentanner Station, and picked up the party of two within an hour. One of the party was brought out on a stretcher and found to be suffering from heat exhaustion.

Date of Incident: February-04-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 35°42' N 114°17' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC404FC000261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper Saratoga			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

55 nm East Southeast of Las Vegas, Arizona

A Piper Saratoga was destroyed in the crash but the pilot walked away safely.

Date of Incident: February-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 0
Location: 37°40' S 176°10' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E401A58002C9	EPIRB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Splash Palace		New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Tauranga, New Zealand

A call from AUMCC reported a 406 MHz beacon was being detected in Tauranga Harbour but a communication failure meant it had not been reported to RCC NZ although it had been transmitting for 2 hours. Phone calls found that the beacon was aboard a vessel moored in Tauranga Harbour. A missed alert was received but the owner was going to arrange to have the beacon checked out in daylight. The database advised the beacon was stolen 7/02/2010.

Date of Incident: February-06-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 21°11' S 175°11' W **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400C3B8172FFBFF	EPIRB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Kelly		New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Tonga

Initial alert received for a 406 MHz EPIRB on the fisihing vessel Kelly in Tonga. This beacon had an inadvertent activation three days ago. The vessel is based in the Ha'apai Group but the beacon position was in Nuku'alofa. Numerous phone calls failed to locate the vessel before a missed alert was received. Note: This EPIRB had been reported stolen and under Tongan Police Investigation.

Date of Incident: February-06-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 43°31' S 172°37' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E617FB2FFBFF	PLB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land				

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Christchurch, New Zealand

An initial alert was received for a 406 MHz PLB that was listed as having been stolen from a car. The position was near the New Brighton Pier Christchurch. Police were advised. A future alert also showed a position at or in the Christchurch Police Station. The Police were able to advise it had been handed to them by a member of the public.

Date of Incident: February-06-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 27°02' N 080°26' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40CA1800261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Indiantown Airport, Indiantown, Florida, USA

The pilot rolled the aircraft when attempting to land at the airport. As a result, the Air Force Rescue Coordination Center (AFRCC) received an ELT alert through the Cospas-Sarsat system. After the crash, the pilot called emergency services. The Martin County Fire Rescue team received a call and dispatched an emergency crew to the crash site. The Fire Rescue team was able to retrieve the pilot and a passenger from the aircraft. Both received minor injuries and were taken to a nearby hospital.

Date of Incident: February-07-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: °' N/S °' E/W **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C4033EC00261	ELT	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aero Vodochody L3		ZK-KEE	New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

A single unlocated alert was received for this ELT. No further detections were forthcoming from subsequent satellite passes. Initially it was believed that the ELT was unregistered, however, post incident research showed that is registered to ZK-KEE, an Aero Vodochody L39C.

Date of Incident: February-07-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 36°35' N 081°57' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6499C719BA11	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Fort Myers, Florida, USA

An aircraft crashed at Page Airfield in Fort Myers, Florida. The pilot was uninjured.

Date of Incident: February-08-10 **Reporting MCC:** CNMCC **Persons Involved:** 14
Location: 31°59' N 129°24' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B3A8140D34D35D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Peng Xiang 9		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Chinese coast, near Shanghai

China-registered dry bulk carrier Peng Xiang 9 collided with another Chinese cargo vessel Jin Tai 618 and sank. There were 14 crew onboard vessel, but only 2 people were rescued and 12 missing.

Date of Incident: February-08-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 36°36' N 087°29' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD14085BF81FE0	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Fort Campbell, Kentucky, USA

A helicopter, with two persons on board, crashed on the Army base. The Air Force Rescue Coordination Center contacted Fort Campbell Safety, which was aware of the situation. Fort Campbell Safety, was able to recover both crew members.

Date of Incident: February-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 27°18' S 153°35' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4A75840022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	7.6 metre sloop	Moonshadow		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

North Stradbroke Island, Australia

Satellite detection of an unregistered 406 MHz EPIRB was detected approximately 9 nm Northwest of Amity Point, North Stradbroke Island, with subsequent aircraft hearing reports. RCC tasked the helicopter Rescue 511 from Maroochydore and diverted bulk carrier YM Cultivation to the area. Brisbane Water Police tasked 2 VMR vessels to also assist. Rescue 511 located the 7.6-metre sloop Moonshadow with a cracked hull taking in water with one person on board. VMR boarded the yacht then took it in tow back to Scarborough. The yacht then took too much water and sunk whilst under tow. The man on board the vessel ended up in the water and had to swim to the VMR boat while they were trying to cut the tow free. The beacon went down with the boat.

Date of Incident: February-09-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 19°16' S 146°47' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE401A400028D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	N/A			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Townsville, Australia

An initial alert was received for an Australian-coded 406 MHz EPIRB with one position in Townsville and the other in the Pacific near New Zealand's boundary with Fiji. Australian RCC rang to advise that the beacon was confirmed to be in Townsville, and the next satellite pass resulted in a missed alert.

Date of Incident: February-10-10 **Reporting MCC:** BRMCC **Persons Involved:** 2
Location: 22°35' S 042°05' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8C64C3374D75D1	ELT	406 MHz General	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	AS350		EB-1011	Brazil

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Sao Pedro da Aldeia, Rio de Janeiro, Brazil

This alert was unlocated, but since the beacon was registered the RCC Curitiba contacted the aircraft owner. The crew were in flight training when the main rotor collided with the ground. An alert helicopter of the Naval Air Base of São Pedro da Aldeia departed and rescued the two crew members injured but alive.

Date of Incident: February-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°05' S 174°16' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F33FEFFBFF	PLB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Cook Strait

A beacon was detected in Cook Strait area. A diabetic patient was in a coma on a small, very hilly island. Coordination was transferred to a foreign RCC who tasked a helicopter and vessel to the scene.

Date of Incident: February-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 09°43' S 143°30' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE486EE40022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Torres Strait

RCC Australia received a 406 MHz distress registered to a vessel from Yorke Island, Torres Straits. RCC Australia launched the rescue helicopter R700 from Horn Island for beacon homing after information was received that the vessel was in use and had not returned to island. Further inquires revealed an Australian Reef Pilots vessel was in the Darnley Island area. The Australian Reef Pilots vessel subsequently located and towed the vessel with four people on board back to Yorke Island. The beacon was turned off and coordination passed to Thursday Island Police when the vessels rendezvoused.

Date of Incident: February-13-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 23°25' S 152°02' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE452EEC0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Small craft			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Sykes Reef, Australia

An unregistered 406 MHz beacon was detected at Sykes Reef, approximately 6 nm East of Heron Island. Helicopter Rescue 300 was tasked with beacon homing from Rockhampton. Gladstone Water Police advised that they were already dealing with an incident involving a vessel that had sunk in shallow water off Sykes Reef. The Ranger from Heron Island proceeded to assist the two persons on board the vessel. The rescue helicopter was stood down from tasking prior to becoming airborne. Incident coordination was transferred to the Gladstone Water Police.

Date of Incident: February-13-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 12°17' S 131°44' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6707C800259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Small pleasure craft			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Point Stuart, Northern Terrority, Australia

An unregistered Australian distress beacon was detected near the mouth of Sampan Creek, about 50 nautical miles Northeast of Darwin. Dornier Rescue 471, was diverted from a ferry flight from Darwin to Cairns. Careflight 3, a rescue helicopter from Darwin was also tasked. Enquiries with the Northern Territory Police revealed that a vessel with two people aboard had run aground in the vicinity of Sampan Creek. One crew member had sustained a dislocated shoulder from the impact. RCC Australia retained coordination until the Police confirmed that another vessel had provided suitable assistance. The owner was contacted and advised to register their beacon.

Date of Incident: February-14-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 34°11' S 140°02' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEE64BE56358701	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Tobago fixed wing		VH-YTE	Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

15 nm Southwest of Waikerie, South Australia

Melbourne air traffic control advised a Tobago aircraft had declared a Mayday and was attempting a forced landing near Waikerie, South Australia. Helicopter Rescue 51 was tasked for rescue but the task was cancelled when the RCC contacted the company and learned the pilot was safe and uninjured. The aircraft beacon was active and used to guide the Police and ambulance services to the forced landing location. Waikerie police confirmed the pilot was uninjured and the aircraft was not damaged.

Date of Incident: February-15-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 34°34' S 174°11' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E401164002C9	EPIRB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Kansai		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

42 nm North Northeast Paihia, New Zealand

An initial alert was received for an unregistered 406 MHz EPIRB North Northeast of Paihia. A cargo vessel was seen to be near the distress position and was tasked to proceed. A rescue helicopter was also tasked to go to the position. A fishing vessel was found that was broken down and had been drifting for 24 hours. A tow was arranged to take him to his home port.

Date of Incident: February-15-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: °' N/S °' E/W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676AF4AAE5DD1	ELT	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	DR 400-120		FGSRC	France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Toulouse, France

The pilot made and emergency landing due to engine failure.

Date of Incident: February-15-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 40°51' N 029°18' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AB68D34D31934D1	EPIRB	406 MHz General	Martinique

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Arthemise		Martinique

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Mediterranean Sea

One fisherman was taken sick and picked up by French rescue helicopter. The other fisherman return alone to harbour with the boat.

Date of Incident: February-15-10 **Reporting MCC:** SPMCC **Persons Involved:** 8
Location: 44°01' N 007°13' W **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C04057D00FFBFF	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Ficha Segundo	EANB	Spain

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Atlantic Ocean

One of the crew died in the distress. Even though the beacon was the first notification of the distress another vessel from the same company rescued the crew. They requested assistance of a SAR helicopter because two of the crew were suffering from hypothermia.

Date of Incident: February-15-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 43°25' S 145°58' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF63489BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Southwest Tasmania

A 406 MHz beacon was detected by satellite in Southwest Tasmania, but not detected on subsequent satellite passes. The beacon was detected again some two hours later and helicopter Polair 71 was tasked for homing and rescue. Polair 71 located a party of bushwalkers and airlifted two bushwalkers, one with leg injuries, to Hobart.

Date of Incident: February-16-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 44°17' S 169°33' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581CD4FFBFF	PLB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Mark Laslett		

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Dingle Burn, New Zealand

A 406 MHz distress beacon activated at the Dingle Burn Hut in the South Island. Helicopter tasked to investigate and located a party of two persons. They were uninjured but physically tired with sore leg muscles and requested a lift to their car.

Date of Incident: February-18-10 **Reporting MCC:** USMCC **Persons Involved:** 17
Location: 39°28' N 079°56' W **Persons Rescued:** 17

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD7E0493F81FE0	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Navy helicopter			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

49 miles West of Staunton, Virginia, USA

A mayday call was made to the West Virginia Army National Guard from a Navy helicopter as it was experiencing mechanical difficulties. The helicopter later crashed. The helicopter's ELT was severely damaged and could not be activated. The Air Force Rescue Coordination Center (AFRCC) received the Cospas-Sarsat alert from two PLBs that were on the helicopter. The AFRCC began to investigate the alert when they received a call from an Army National Guard unit regarding a helicopter crash and seeking location information from the Cospas-Sarsat alerts. The Army National Guard dispatched a Navy helicopter unit to begin the search for survivors. The helicopter unit found the crash site. Thirteen individuals were transported to the Elkins West Virginia Hospital. Four other individuals required more medical attention and were transported to University of Virginia Hospital in Charlottesville, Virginia.

Date of Incident: February-18-10 **Reporting MCC:** FMCC **Persons Involved:** 23
Location: 31°09' N 005°48' W **Persons Rescued:** 23

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0E1D41E400001	EPIRB	406.028 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	World Challenge			UK

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Atlas Nountains, Morocco

23 people walked in Atlas mountain and were caught in a big storm without food and shelter. They used a maritime coded beacon for assistance. Also reported by UKMCC.

Date of Incident: February-18-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 21°16' S 167°58' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C388D35D70A34D1	EPIRB	406 MHz General	New Caledonia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel			New Caledonia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Noumea

MRCC Noumea reported a distress 406 MHz EPIRB was from a 7.7-metre fishing vessel that had sunk with two people on board. Both people were rescued by a French helicopter and then transferred to a hospital on Marc Island. The MRCC tasked a second helicopter with divers onboard to recover the beacon.

Date of Incident: February-19-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 17°12' S 123°41' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE41270C0028D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cabin Cruiser			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

8 nm North of Derby, Australia

A Cessna 402 fixed wing was tasked to investigate a 406 MHz beacon detection approximately 8 nautical miles North of Derby. The aircraft located three people with a broken down vessel on the beach at Christine Point. Coordination was passed to the Derby Police who arranged a rescue.

Date of Incident: February-20-10 **Reporting MCC:** CHMCC **Persons Involved:** 1
Location: 40°13' S 072°43' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA64BAE62EE2F1	ELT	406 MHz General	Chile

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	UH12E Helicopter		CC-CAV	Chile

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

30 km Northeast of Osorno, Chile

The pilot was flying between Temuco and Osorno when the helicopter developed problems with the tail rotor and crashed. The pilot was rescued with minor injuries by police.

Date of Incident: February-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 43°36' S 172°52' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E410F280022D	EPIRB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Baricuda	ZMS5344	New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lyttelton Harbour, New Zealand

An unlocated alert was received for a distress beacon registered to the vessel Baricuda. The distress contacts were telephoned and advised that the owner had taken his beacon off the Baricuda and had gone fishing with friends on another vessel. An initial alert was received indicating that the vessel was just outside Port Levy on Banks Peninsula. Police advised that an informant had seen a red distress flare in a similar area. A rescue helicopter from Christchurch was tasked to investigate and the Canterbury Coastguard were tasked to attend the scene also. The rescue helicopter advised that they had found the vessel and that they had a flat battery, the helicopter returned to the base and the Coastguard met with the vessel and rendered assistance.

Date of Incident: February-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 05°46' S 143°50' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEC4084C0002F1	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	B06 aircraft		VH-SHA	Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Mount Keegum, Australia

RCC Australia was contacted by RCC Moresby who advised a B06 VH-SHA had crashed in the vicinity of MT. Keegum, whilst doing work for a telephone company. The pilot called from mobile and advised he was OK. RCC Moresby arranging to send rescue party and the coordination has been transferred to them.

Date of Incident: February-21-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 40°22' N 075°10' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C40129C002CD	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Doylestown, Pennsylvania, USA

An aircraft, with one person on board, blew a tire on landing at the Doylestown Airport. There was no other damage to the aircraft and no injury to the pilot.

Date of Incident: February-22-10 **Reporting MCC:** CNMCC **Persons Involved:** 5
Location: 28°53' N 122°22' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B388A40174164D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Zhe Yu 0015		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

China-registered fishing vessel Zhe Yu 0015 collided with another Chinese cargo vessel Wei Sheng and sank. All 5 crews were finally rescued by China RCC.

Date of Incident: February-22-10 **Reporting MCC:** GRMCC **Persons Involved:** 5
Location: 36°29' N 027°26' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CD08171534D34D1	EPIRB	406.028 MHz	Comoros

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cargo vessel	Alborada	D6DY8	Comoros

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Aegean Sea

The cargo vessel Alborada lost her stabliity. The crew were evactuated by Hellenic Super Puma SAR helicopter and safely delivered to Rhodes Island. Also reported by TRMCC.

Date of Incident: February-22-10 **Reporting MCC:** FMCC **Persons Involved:** 15
Location: 15°10' N 062°09' W **Persons Rescued:** 15

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A609574C34D34D1	EPIRB	406.025 MHz	Antigua and Barbuda

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Angeln		Antigua and Barbud

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

West Indies

The first alert was via VHF16 without position. The merchant vessel Angeln sank and many containers were adrift. All people rescued by Santa Lucia Marine Police unit.

Date of Incident: February-22-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 11°14' S 128°24' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE64C4E800259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Exodus		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Darwin, Australia

The Darwin Police advised RCC Australia that the fishing vessel Exodus required an urgent medevac for a crewmember in shock after suffering a jelly fish sting. The vessel was proceeding for Darwin at a maximum speed of 9 knots. Due to the time of last light and being held at Darwin, a helicopter evacuation was not possible. An urgent broadcast was issued and ACV Roebuck Bay responded after being released by AMSOC. The Darwin Dornier conducted a medical supply drop of pain killers to the Exodus. The patient was transferred to ACV Roebuck Bay, which transported the patient to waiting medical authorities in Darwin.

Date of Incident: February-22-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 22°07' S 118°07' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF67BFA3F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motorcycle			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

200 km from Karratha, Australia

RCC Australia was notified of a 406 MHz beacon distress alert. A local helicopter from Mulga Downs Station, was tasked to the beacon position. The pilot located the sole rider who had sustained major but not life threatening injuries in a motorcycle crash. The man's partner advised that he had called her, telling her that he had sustained face and shoulder injuries after being in an accident. The gentleman was transported back to Mulga Downs to await an ambulance. Coordination was handed over to the local Police.

Date of Incident: February-23-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 39°23' N 112°30' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC404C38002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Delta, Utah, USA

A student pilot from Utah Valley University was making his first cross country solo flight, when he attempted to land at Delta Municipal (DTA) in Delta, Utah. The pilot decided to take back off but the plane was caught in cross winds and the aircraft flipped over on the runway. The pilot was able to climb out of the aircraft unharmed and phoned the dispatcher letting the dispatcher know what happened.

Date of Incident: February-23-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 69°46' N 161°56' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEE06FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snowmobiles			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

24 miles east of Point Lay, Alaska, USA

The Point Lay Search and Rescue Volunteers dispatched two searchers on snow machines to the last known PLB Position. They also dispatched a helicopter with a medical team on board. The helicopter arrived on scene and found two individuals in good health and also found their disabled snow machine. They were transported by helicopter to Barrow Alaska because of the weather conditions in the area. The Point Lay SAR volunteers were notified of the recovery and the searchers returned back to Point Lay.

Date of Incident: February-24-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 18°00' N 063°09' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE020F4100801	EPIRB	406.028 MHz	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Tonica		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

West Indies

The sailing vessel Tonica dismasted and didn't have an engine. The two POB were rescued by SNS129.

Date of Incident: February-24-10 **Reporting MCC:** UKMCC **Persons Involved:** 3
Location: 51°39' N 005°05' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0D22912C00001	EPIRB		United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Kerloch		UK

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Milford Haven, UK

The vessel hit a rock and sank. Three crew were taken off the vessel after calling for help on their mobile phone. Milford Haven Coastguard coordinated. The EPIRB released and activiated some four days after the event.

Date of Incident: February-24-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 20°08' N 084°58' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0211A4C2401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Power fishing vessel	Knotty Girl		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

144 nm West of Naples, Florida, USA

The Coast Guard District 7 Rescue Coordination Center received an initial unlocated alert. They contacted Sector St. Petersburg to request callouts. The Sector reported that they are working a case involving the power fishing vessel Knotty Girl, with two persons on board. The vessel was on fire and taking on water. The two persons were taken from their life raft on to a Good Samaritan vessel and taken ashore by a 33 ft. small boat out of Station Fort Myers. There were no injuries.

Date of Incident: February-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 38°24' S 149°15' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE499FC40022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Displacement cruise	Coral Bay/Coral Sea		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Bass Strait

RCC Australia received a 406 MHz EPIRB alert from the 15-metre cruiser Coral Bay (later identified as Coral Seas) on delivery from Hobart to Darwin. The position of the alert resolved to 30 nm South of Point Hicks. The merchant vessel Daio Creacion was diverted. A RAAF aircraft of opportunity, RSCU431 and helicopter CHOPPA2 were tasked to respond. CHOPPA 2 located the vessel and subsequently advised that the Coral Seas was taking on water. The two crew members were winched from the vessel, which was expected to sink but did not. The beacon and the vessel were abandoned. Over the subsequent four days the vessel was sighted still underway until it eventually ran ashore at White Rocks near Tathra on the New South Wales south coast.

Date of Incident: February-25-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 70°11' N 149°25' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDB4FFBFF	PLB		United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snowmobile			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

14 miles West of Deadhorse, Alaska, USA

An individual was assisting in a search for an overdue person when his snow machine broke down. The individual activated his PLB. Alaska Rescue Coordination Center received the Cospas-Sarsat alert and forwarded the information to the North Slope Borough (NSB) search and rescue. NSB dispatched a helicopter to the coordinates received from AKRCC. The crew of the helicopter picked up the individual and transported him to Nuisut. He was reported to be in good health by the flight crew.

Date of Incident: February-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 43°36' S 146°42' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62166BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Southwest Tasmania

A PLB distress was activated on the South Coast Track in Southwest Tasmania. Two bushwalkers, one male and one female, were known to be walking the track with a borrowed PLB. The Tasmanian rescue helicopter Polair 71 was tasked to their position. The male bushwalker had back injuries from a previous injury and was airlifted out to Hobart. The female bushwalker continued on the track with some other walkers and the PLB. The distress was then cancelled.

Date of Incident: February-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 45°21' S 168°10' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58075CFFBFF	PLB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Mavora Lakes		New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Mavora Lakes, New Zealand

An alert was received for a 406 MHz personal locator beacon with a GPS-encoded position on the road between Te Anau and Mavora Lakes. The beacon's owner could not be reached by mobile phone, and the phone was at his workplace, Fiorland College, was busy. Southern Lakes Helicopters were called; they advised that the Ambulance Service was responding to a motorcycle accident in the same area. The position was passed to police and the responding helicopter from Queenstown. A 50-year old woman had been injured in the single vehicle crash, and the beacon owner came across her on the way back from a school camp.

Date of Incident: February-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 23°29' S 115°54' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF67D91BF81FE0	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Light aircraft		VH-MGT	Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

5 nm Southeast Serpentine, Australia

Melbourne air traffic control advised that a Jabiru aircraft with one person on board called a Mayday with engine failure. The aircraft was attempting to do a forced landing in a field 3 nm Southeast of Serpentine aerodrome. Helicopter Polair61 from Jandakot was tasked to the location but initially could not locate the aircraft. VH-JDN a Beechcraft Baron was nearby and tasked for a visual search. A satellite detection of a beacon registered to VH-MGT enabled Polair61 to find the crashed aircraft and render assistance to the injured pilot. Helicopter Rescue 65 transported the injured pilot to hospital in Perth.

Date of Incident: February-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 17°03' S 123°40' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE40AB140022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cabin Cruiser	Thirsty Work		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Derby area, Western Australia

A satellite detected an EPIRB approximately 15 miles North of Derby. The EPIRB belonged to the 8-metre cabin cruiser Thirsty Work which had two crew on board. RCC tasked a fixed wing aircraft from Broome to locate the source of the beacon and the nature of distress. The vessel was located broken down and anchored. Derby VMR were tasked to perform the rescue. Coordination was passed to Fremantle Water Police.

Date of Incident: February-27-10 **Reporting MCC:** KOMCC **Persons Involved:** 9
Location: 36°17' N 125°56' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709D35934A34D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cargo vessel	Daeyang 103 Ho		Korea

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The cargo vessel collided with the fishing vessel Ocean 101 and sank. Five of the nine crew were rescued.

Date of Incident: February-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 19°12' S 147°43' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE450DA40022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cubby cabin			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Townsville, Australia

RCC Australia received an unlocated alert from 406 MHz beacon. Subsequent satellite detections placed the beacon's position offshore of Townsville. No further satellite positional detections were obtained. RCC tasked RSCU 521 from Townsville and merchang vessel Seaborne Odyssey responded to the broadcast. Communications with the distressed vessel were poor and positional information to locate the vessel was achieved through the crew of the helicopter and Seaborne Odyssey. Townsville Coast Guard responded and took the distressed vessel under tow. The vessel had four people on board and was broken down. The EPIRB was switched off.

Date of Incident: February-28-10 **Reporting MCC:** FMCC **Persons Involved:** 3
Location: 46°25' N 010°02' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1A65CF1B2D5DD1	ELT	406.025 MHz	Switzerland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter A109		HB-ZIP	Switzerland

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Switzerland

After the helicopter crashed, the pilot called the rescue organisation by cell phone.

Date of Incident: February-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 31°06' S 115°19' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6708E800259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lancelin, Western Australia

A 406 MHz emergency beacon was detected 5 nautical miles Southwest of Lancelin WA. The beacon was registered to a small craft which was confirmed to have four people on board free diving from the vessel. The rescue helicopter from Jandakot, Rescue 65, was tasked to respond, and Fremantle Water Police were requested to provide a surface response. Volunteer Marine Rescue Lancelin was tasked and local Police sent a vehicle to the beach to look. The next-of-kin later confirmed that she had been contacted by her husband who indicated that the boat had sunk rapidly and all four people had swum ashore. Police were confirmed to be in attendance providing assistance and no injuries were reported.

Date of Incident: February-28-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 48°07' N 013°24' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
996648F062EDA11	ELT	406.028 MHz	Austria

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-150		OE-CFT	Austria

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Austria

The C-150 crashed.

Date of Incident: February-28-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 41°46' N 070°08' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02144D43001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Ruth & Gail		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

2 nm Northwest of Brewster, Massachusetts, USA

The 34 foot fishing vessel Ruth & Gail, with three persons on board, ran aground. The master of the vessel activated their EPIRB. Before the Cospas-Sarsat alert was received, the Coast Guard received a Mayday call from the vessel and they informed the Coast Guard where they were located. The Coast Guard District 1 Rescue Coordination Center launched two station boats and one helicopter to the scene. The helicopter hoisted the persons off the vessel and took them to shore. There were no injuries.

Date of Incident: March-01-10 **Reporting MCC:** CMCC **Persons Involved:** 2
Location: 72°28' N 083°12' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278C446922FFBFF	PLB	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hunters			Canada

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

40 nm Southeast of Nanisivik, Nunavut, Canada

A 406 MHz PLB case was formed on Baffin Island, approximately 35 nm Southeast of Nanisivik, to find two stranded hunters. The two hunters were found between Arctic Bay and Pond Inlet with their snow machines broken down. The SAR team returned them to Arctic Bay.

Date of Incident: March-01-10 **Reporting MCC:** CHMCC **Persons Involved:** 6
Location: 36°37' S 072°56' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA64BAE62DAF51	ELT	406 MHz General	Chile

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper PA-31		CC-PGY	Chile

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Tome City, Chile

ACC reported that the Piper PA-31 had crashed at Tome city and two Air Force helicopters were tasked. All six POB died in the accident.

Date of Incident: March-01-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 39°05' S 174°01' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF609C8BF81FE0		406.028 MHz	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Apriori	VMQ9527	New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

New Plymouth, New Zealand

RCCNZ received an initial alert from an Australian registered beacon with a position A in New Plymouth, and Position B in mid Tasman near the Solo Rower. A call from AusSAR revealed registration details of EPIRB belongs to a vessell called Apriori. AusSAR rang contacts in the Australian database revealed the vessel was moored in New Plymuth, NZ, in preparation for the trans-Tasman yacht race. A police car was sent to the marina to see if everything was ok. Police reported the vessel was there and that there was no-one on board. In the morning the owner revealed that there had been a number of items stolen off the boat including an outboard motor, life jacket and locator beacon. With the aid of Cospas-Sarsat and use of directing finding equipment police located the beacon attached to a life vest in a field. It was subsequently returned to the owner.

Date of Incident: March-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 42°50' S 171°23' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E64070CFFBFF	PLB		New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Tramper			New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

New Zealand

A member of a group of trampers fell and received a spinal injury. He was evacuated by helicopter to Greymouth Hospital for assessment and treatment.

Date of Incident: March-03-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 40°30' N 111°03' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE63D320FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	MH-60 Helicopter			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

45 miles East Southeast of Salt Lake City, Utah, USA

An MH-60 helicopter, with five persons on board, that was part of a flight of two returning from Vancouver crash landed in Wasatch County, Utah. After the crash landing the pilot of the downed helicopter used a cell phone to contact SAR forces. All five on board the MH-60 were rescued, Two were transported to safety by the other MH-60 in the formation. Another survivor was airlifted by a Summit County Life Flight helicopter and the remaining two were moved by a Wasatch County Ground SAR Team. The survivors were moved to the University of Utah Medical Center and the Inter Mountain Community Hospital, both in Salt Lake City, Utah.

Date of Incident: March-03-10 **Reporting MCC:** CNMCC **Persons Involved:** 10
Location: 22°21' N 115°11' E **Persons Rescued:** 10

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B388A55534A34D1	EPIRB		China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Shen Hang 932		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

South China Sea

China-registered dry bulk carrier Shen Hang 932 collided with another Chinese cargo vessel and sank. All 10 crews were rescued by China RCC.

Date of Incident: March-03-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 42°57' S 171°23' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581510FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Dianne Parker		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Whitehorn pass, New Zealand

A series of satellite detections were received from a PLB in the Arthur's Pass area. The solid energy rescue helicopter was tasked from Greymouth. There was poor weather in the area, but the pilot was able to land near the party of eight trampers. It was determined that one of the party had been struck in the face by a 50kg boulder. He was airlifted to hospital for treatment.

Date of Incident: March-04-10 **Reporting MCC:** CMC **Persons Involved:** 6
Location: °' N/S °' E/W **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C41B79800209	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	MI-8T helicopter			Russia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Location unknown

The helicopter MI-8T made a force landing in 270 km from Krasnoyarsk due to an oil pressure drop in the main gearbox. The three crew members and three passengers were uninjured. The helicopter was not damaged.

Date of Incident: March-04-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 22°11' S 118°43' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEE6492F96AD791	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		VH RYW	Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Mulga Downs, Australia

RCC Australia received an ELT activation registered to a R44 helicopter. The pilot was contacted and confirmed he'd had a refuelling accident at Mulga Downs helipad. No injuries were sustained. The helicopter was destroyed with the ELT inside. The ELT eventually ceased transmission.

Date of Incident: March-04-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 71°08' N 155°02' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CF0FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Truck			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

34 miles East of Barrow, Alaska, USA

An individual was traveling in his truck from Prudhoe Bay to Barrow with his son. They activated their PLB when the truck ran out of gas. The North Slope Borough dispatched a helicopter to the Cospas-Sarsat location. The flight crew reported that the individuals were in good health. The Barrow Search and Rescue volunteers dispatched a rescue vehicle with fuel to assist the individuals. After refueling, the father drove himself and his son to safety.

Date of Incident: March-04-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 37°01' S 174°58' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C4080BC00261	ELT	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft Rotary Win	ZK-HQO		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Ardmore, New Zealand

Fire communications advised that there had been a helicopter crash at Ardmore airfield. The helicopter was conducting a test flight. Both people on board were taken to hospital with unknown injuries. The crash activated the 406 MHz beacon on board the helicopter which was quickly turned off.

Date of Incident: March-05-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 25°31' N 077°17' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE021D10C1801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Power fishing vessel	Speculator		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

23 nm North of Nassau, Bahamas

Coast Guard District
1 (CGD01) received the initial alert and contacted the owner of the power fishing vessel, Speculator. The Owner confirmed the vessel was in distress in the Bahamas region. The case was then transferred to Coast Guard District 7 (CGD07) in Miami. During this time, SAR operations in Turk and Caicos received a report from a cruise ship of a boat on fire in the same area. Turk and Caicos notified Bahamas Air Sea Rescue of the vessel in distress and launched both an aircraft and a small boat. Before the aircraft arrived the the two people on board were rescued from a life raft that was provided by a Good Samaritan. Bahamas Air Sea Rescue recovered both people from the Good Samaritan vessel and took them to Nassau. either person was injured.

Date of Incident: March-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 43°36' S 170°08' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F2AACFFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Climbers		New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Mount Cook, New Zealand

A distress beacon alert was received for a PLB; position Middle Peak, South of Mt Cook. The details showed the beacon had been hired by two climbers from the Czech Republic who were not due out from the area until 7th March. A helicopter was tasked, but could not get to the climbers due to cloud. Additional details on the climber's situation came via a friend who had received a cell phone call from one of the climbers reporting his colleague was hypothermic. Due to the cloud hampering the operation, a further attempts at rescue by the helicopter were delayed until morning. On Saturday morning the weather continued to hamper rescue operations, however a second helicopter was tasked to fly in from a different direction to avoid the weather and try to get a visual on the climbers. The helicopter reported seeing two climbers in the position of the beacon signal, which had now stopped transmitting, they gave the pilot a thumbs up, indicating all was ok. Search operations were then halted while attempts to confirm that this was the climbers were made. The two climbers arrived back.

Date of Incident: March-06-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: °' N/S °' E/W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD6F94BBF81FE0	PLB		United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Florida, USA

The Coast Guard District 7 Rescue Coordination Center received a report from a Good Samaritan that they had recovered the owner and operator of the vessel. The Owner/Operator activated his PLB when the vessel capsized . No Coast Guard assets were used, and no injuries were reported.

Date of Incident: March-07-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 45°31' N 006°01' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1A64925CEDF711	ELT	406.028 MHz	Switzerland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	PA-32		HB-PQZ	Switzerland

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

France

Radio and radar contact was lost. The aircraft crashed and the pilot died.

Date of Incident: March-07-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°50' S 174°20' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E443D44001AD	EPIRB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Susan	ZM3588	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Cape Campbell, New Zealand

Police advised that they had a medical emergency on board a vessel named Susuan. The patient (skipper) was diabetic and was vomiting blood and semi-conscious. The son of the patient was having trouble operating the vessel as it had only just been purchased and was on its first voyage with the father and son. There was some uncertainty as to the vessels position and the son was asked to activate there distress beacon to clarify there position. The police SAR coordinator in Blenheim arranged for another vessel to escort the Susan into Port Underwood where an ambulance was waiting.

Date of Incident: March-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 41°16' S 172°35' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581738FFBFF	PLB	406.025 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Matt Rodd		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Kahurangi National Park, New Zealand

An unlocated 406 MHz alert was received for a beacon registered to a DOC worker. A communications search determined that the worker was in the Kahunrangi National Park to the West of Nelson. A helicopter was tasked to investigate and located the two DOC personnel. They had been marking tracks and got caught out by failing light, they subsequently lost their way. The helicopter winched them out of dense bush and returned them to their equipment at Flanaghans Hut.

Date of Incident: March-08-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 57°47' N 152°37' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6309AAFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Travellers			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

10 miles West of Kodiak, Alaska, USA

Two travelers activated their PLB when they became lost due to snow and fog. The travellers wanted some assistance with their location so they could get back to town. Coast Guard District 17 Rescue Coordination Center provided them with their location. The travelers were able to get to their vehicle and drive back to town.

Date of Incident: March-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 18°50' S 146°32' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE47BF340022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Palm Islands, Australia

Queensland Police requested assistance in locating a vessel in distress in the Palm Island Group. The vessel was unsure of its position and had activated its 406 MHz beacon. Police vessels were enroute and Dornier Rescue 431 was re-tasked on completion of incident 2010/1595. The vessel was subsequently located and taken under tow.

Date of Incident: March-11-10 **Reporting MCC:** ARMCC **Persons Involved:** 8
Location: 37°17' S 057°17' W **Persons Rescued:** 8

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D7A8D34D30C0CD1	EPIRB	406.025 MHz	Argentina

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	Argenova XI	LW-9588	Argentina

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Atlantic Ocean

The fishing vessel became flooded in a storm. The crew evacuated to two liferafts and were rescued by other fishing vessels in the area.

Date of Incident: March-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 35°50' S 174°28' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C56EB340029D	ELT	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft Fixed Wing		ZK-SKT	New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Marsden Cove, New Zealand

Fire communications advised that an aircraft had crashed near Marsden Cove, Northland. FCCNZ attempted to establish the identity of the aircraft through other channels. The aircraft beacon was then activated, however the given positions were 400 nm from the crash position and RCCNZ was unable to confirm that the two events were linked. After many more phone calls the identity of the aircraft was established and the police confirmed there was a fatality.

Date of Incident: March-13-10 **Reporting MCC:** NMCC **Persons Involved:** 1
Location: 61°11' N 008°11' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A02DD1E15C80261	ELT	406.025 MHz	Norway

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper		LN-AER	

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Norway

During landing on a frozen lake, the aircraft went through the ice. The one crew member was evacuated before the aircraft sank.

Date of Incident: March-13-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 41°36' S 144°54' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE437D380022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Hardwicke Bay, Tasmania

The Essendon Dornier RSCU431 aircraft was tasked to investigate a 406 MHz distress beacon detection on the west coast of Tasmania, 40 nm Northwest of Strahan. At the same time, police helicopter POL71 from Hobart was tasked as rescue platform. The Dornier reported two persons on the beach with a semi-submerged runabout in the surf line. A radio was dropped and the survivors advised that they were both well. RSCU431 was released and the two survivors were recovered by POL71 and transported to Strahan.

Date of Incident: March-13-10 **Reporting MCC:** VNMCC **Persons Involved:** 15
Location: 17°08' N 107°41' E **Persons Rescued:** 15

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C7C9D28D74134D1	EPIRB	406 MHz General	Vietnam

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	An Phat 18		Vietnam

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Gulf of Tonkin

Vietnam Coast Radio Stations contacted the distressed vessel, which was flooding and listing and put out a MSI broadcast via Navtex and Radio Telephony. The entire crew of 15 were rescued by the Phu Gia 36. The An Phat 18 sank.

Date of Incident: March-13-10 **Reporting MCC:** CMCC **Persons Involved:** 2
Location: 69°52' N 081°42' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278C4469F0FFBFF	PLB	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hunters			Canada

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Igloolik, Nunavut, Canada

A Cospas-Sarsat encoded position was passed to EMS in Nunavut. RCMP dispatched a ground SAR team which located two stranded hunters whose snowmobile had broken down.

Date of Incident: March-14-10 **Reporting MCC:** CMCC **Persons Involved:** 2
Location: 63°08' N 092°02' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278C446926FFBFF	PLB	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hunters			Canada

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Rankin Inlet, Nunavut, Canada

A GPS position was resolved in Rankin Inlet. The PLB was registered to the RCMP in Rankin Inlet. EMO and RCMP were advised. RCMP tasked a ground SAR team to the position where they located two hunters and recorted them back to town. The hunters snowmobile had broken down.

Date of Incident: March-15-10 **Reporting MCC:** JAMCC **Persons Involved:** 8
Location: 34°53' N 139°58' E **Persons Rescued:** 8

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B5E9D34D75964D0	EPIRB	406.025 MHz	Japan

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tanker	Syoko Maru		Japan

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

4 nm East of Cape Nojima-zaki, Japan

JAMCC received a 406 MHz alert transmitted by the Japanese tanker. The Japanese RCC confirmed the vessel had a fire on board and had already been extinguished, but the engine would not start. The vessel was taken in tow by a JCG patrol vessel.

Date of Incident: March-16-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 14°55' N 060°37' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AB68D34335034D1	EPIRB	406.028 MHz	Martinique

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Wildy et Teddy		Martinique

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Martinique

The engine of the Wildy et Teddy failed.

Date of Incident:	March-16-10	**Reporting MCC:**	FMCC	**Persons Involved:**	6
Location:	°' N/S °' E/W			**Persons Rescued:**	6

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
1C8466E180FFBFF	EPIRB	406.028 MHz	France

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Sailing vessel	La Casa Delmarre		France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Fiji Island

The La Casa Delmarre sank due to hurricane. All six POB (two parents and their four children) were rescued by the natives.

Date of Incident:	March-17-10	**Reporting MCC:**	BRMCC	**Persons Involved:**	3
Location:	03°45' S 033°45' W			**Persons Rescued:**	3

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
1C6415FCC0FFBFF	EPIRB	406 MHz General	France

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Sailboat	Mahia Stella		France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Atol Das Rocas, Brazil

The alert from the sailboat Mahia Stella was detected by the BRMCC. The distress signal was sent by BRMCC to RCC-RE, which began the investigation of the event. The BRMCC sent the alert to the Maritime Search and Rescue Cordination Centre SALVAMAR-NE which launched two Brazilian Navy ships to the SAR operation. The persons in distress were found by a researcher team of the Atol das Rocas (an ecological reserve near the region of the distress) who provided first aid to them. All three POB were rescued by the Navy ships.

Date of Incident: March-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 32°01' S 115°31' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4354380022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Corsette		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Rottnest Island, Western Australia

A distress beacon was detected near Rottnest Island, WA, registered to a 6.4-mt vessel Corsette. RCC tasked a helicopter Rescue 65 to locate the source of beacon, and Fremantle Water Police tasked a local volunteer rescue vessel to assist. Rescue 65 located the Corsette broken down with two crew members on board in Salmon Bay, Rottnest Island. It remained overhead until the rescue vessel arrived. The Corsette was then towed back to Fremantle.

Date of Incident: March-17-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 29°16' N 086°07' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD023CD944801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Adam C		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

65 nm South of Dectin, Florida

Coast Guard Sector Mobile received a report of the fishing vessel Adam C taking on water. Sector Mobile issued a UMIB and launched the CGC BONITO, a fixed wing aircraft and a helicopter. The aircraft arrived on scene first and deployed two pumps to the fishing vessel Friendship II, which was already in the area assisting. The fishing vessel Friendship II delivred the pumps to the fishing vessel Adam C and the crew was able to bring the flooding under control. The Friendship II escorted the Adam C to meet the CGC Bonito which escorted the Adam C safely to Panama City, Florida.

Date of Incident: March-17-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 28°51' N 091°03' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02011142C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

46 nm South of Houma, Louisiana

Coast Guard District 8 Rescue Coordination Center received the alert and, upon researching, found that the vessel capsized near a manned oil rig. The two people on board swam safely to the oil rig.

Date of Incident: March-17-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 22°20' N 73°42' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE631A70FFBFF	PLB		United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Sullivan Bay		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

10 nm South of Plana Cay, Bahamas

The vessel Sullivan Bay began to take on water. The crew activated their PLB and then the EPIRB. Coast Guard District 7 received the Cospas-Sarsat alert and launched a helicopter to the scene. The crew of the helicopter located two people in a life boat. The crew of the distressed vessel were transported to safety with no injuries.

Date of Incident: March-18-10 **Reporting MCC:** NMCC **Persons Involved:** 6
Location: 59°25' N 024°46' E **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A0A64D2D636CA31	ELT	406.025 MHz	Poland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	AN26 Aircraft		SP-FDO	Poland

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Estonia

The aircraft had to make an emergency landing on a frozen lake. All six crew members were rescued. The aircraft had some damage.

Date of Incident: March-18-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 41°04' S 174°50' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400C5D1C62FFBFF	EPIRB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Sawarki	ZMV8631	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Plimmerton, New Zealand

Police Central Communications requested broadcast action for a 25-ft yacht with two POB sinking approximately 200 miles off Plimmerton. MOC was tasked with Mayday Relays on CH16. The Westpac rescue helicopter and Mana Coastguard was tasked to assist. A 406 MHz beacon distress alert for the vessel was also received for the same position. CG vessel CRV Pelourous later rescued the two people from their dinghy. A CNW was in place for the sunken yacht.

Date of Incident: March-18-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 31°39' S 120°45' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF46B114002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

63 nm Southwest Kalgoorlie, Western Australia

A 406 MHz distress beacon registered to Coates Hire was detected Southwest of Coolgardie. Coates Hire advised the beacon was carried in a Toyota 4WD hired by two men who were travelling from Ravensthorpe to Kalgoorlie. Helicopter VH HKD from Kalgoorlie was tasked and located the men next to a rolled 4WD at the beacon position. Both men appeared uninjured and were recovered to Kalgoorlie for medical checkup.

Date of Incident: March-19-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 60°45' N 152°55' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
	ELT		United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna-182			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

84 nm West Southwest of Anchorage, Alaska, USA

The ELT activated when a Cessna 182 crashed. Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert and dispatched two units of the Alaska Air Guard to the scene. These units flew a fixed wing aircraft and a helicopter to the scene. Later, due to deteriorating weather conditions, the pilot of the crashed plane also called AKRCC with his sat phone and activated his PLB. The crew of the helicopter located the pilot and transported him to an Anchorage hospital.

Date of Incident: March-19-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°21' S 172°26' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00F496688002C1	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land		Franz Bettinger		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Karamea River, New Zealand

A 406 MHz alert was received for a PLB loaned to a German tourist who was rafting on the Karamea River. A rescue helicopter was tasked to find the tourist who was located at the Thor hut with a blister on his hand and wanted to be lifted out as he felt he couldn't paddle. He was taken to Karamea Medical Centre but did not want treatment.

Date of Incident: March-19-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°59' S 150°09' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69A273F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Megalong Valley, Australia

The Cospas-Sarsat System detected a 406 MHz distress beacon to the Southwest of Katoomba. Helicopter Rescue 24 was tasked from Bankstown and tracked the beacon signal to a group of six bushwalkers. One bushwalker with a sprained ankle was winched on board the helicopter and taken to Westmead hospital, the other five members of the party walked to a nearby road and were picked up by Police.

Date of Incident: March-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 42°19' S 148°07' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4A8C900022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cubby cabin			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

East Coast Tasmania

A 406 MHz emergency beacon registered to a pleasure craft was detected in Great Oyster Bay, 50 nm Northeast of Hobart, Tasmania. The emergency point of contact confirmed the vessel had three persons on board and was involved in a fishing competition. Communications could not be established with the vessel so the police helicopter (POLAIR 71) and police vessel Van Dieman were tasked to respond. Shortly after, the Hobart Police communications centre advised that a VHF call had been received from a vessel in the area which was reported to have capsized. Swansea Police had tasked the Freycinet Volunteer Marine Rescue to respond, and later confirmed that communications had been established with other boats involved in the fishing competition. POLAIR 71 arrived on scene and confirmed that a small craft was onscene assisting the three men. They were taken back to Swansea where paramedics confirmed that none of the men were injured. The distress vessel sank in 30 metres of water with 80 litres of unleaded fuel on board. Reports from the persons recovered indicated that the vessels's outboard became fouled and one of the three occupants jumped in to free the propeller while the other two on board moved to the stern. The vessel then took water over the stern and rapidly sunk.

Date of Incident: March-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 10°16' S 142°52' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE02048C00001	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Liticia		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Torres Strait, Queensland, Australia

A 406 MHz emergency beacon registered to small craft Liticia was detected in the Torres Strait, 45 nm Northeast of Thursday Island. A Coast Watch aircraft airborne in the area was diverted to the distress location and reported sighting the vessel with one person on board who fired a distress flare on sighting the aircraft. The Australian customs vessel (ACV) Hervey Bay and rescue helicopter (Rescue 700) were tasked to respond. Rescue 700 arrived on scene and subsequently landed on nearby Warraber Island to arrange a local response vessel. The distress vessel was later confirmed to be under tow by a local craft and ACV Hervey Bay was released. It was later confirmed that the vessel had broken down.

Date of Incident: March-21-10 **Reporting MCC:** CMC **Persons Involved:** 7
Location: 86°38' N 094°32' E **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C419EEC00209	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	MI-8T helicopter			Russia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Russia

The ELT was activated in a MI-8T helicopter when the second MI-8T helicopter overturned and collapsed. The two helicopters were on a flight enroute to Island Medium - sub-base Zhalezi - plot (ground) Borneo. The ELT was activated in one of the helicopters when the second helicopter was taxiing in sub-base Zhalezi and hooked the tail rotor on the ice hummock, overturned and collapsed. The three crewmembers and four passengers were uninjured.

Date of Incident: March-21-10 **Reporting MCC:** SPMCC **Persons Involved:** 2
Location: 28°06' N 017°08' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9CE9D35034D34D1	EPIRB	406.025 MHz	Faroe Islands

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Annika	XPVQ	

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

La Gomera, Canary Islands, Spain

The crew members were able to reach San Sebastian de la Gormera, the nearest port, using the auxiliary boat. The Spanish MRCC collected liferafts and other floating materials from the distress area.

Date of Incident: March-21-10 **Reporting MCC:** UKMCC **Persons Involved:** 2
Location: 35°26' N 165°52' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0D1CBB5000001	EPIRB		United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	CV10		UK

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Pacific Ocean

The vessel was damaged in heavy seas and crewmen were injured. JRCC Honolulu coordinated the rescue. CV10 suffered a snapped mast, 2 crew were injured, one with head injuries. The merchant vessel Nord Nightingale was en-route to evacuate the injured crew. Honolulu launched another aircraft. The CV10 made a make shift sail and was en-route to California. The injuried party was taken aboard the container ship and transported to Los Angeles.

Date of Incident:	March-21-10	**Reporting MCC:**	USMCC	**Persons Involved:**	3
Location:	°' N/S °' E/W			**Persons Rescued:**	3

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
	EPIRB		United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Vessel	Global Lift 9		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Louisiana, USA

Coast Guard Sector New Orleans received a call from the vessel Global Lift 9, with three persons on board, that had a disabled engine. The master of the vessel requested to be evacuated and set off his EPIRB. The Cospas-Sarsat System detected an unlocated 406 MHz EPIRB distress signal. The Coast Guard District 8 Rescue Coordination Center launched a helicopter from Sector New Orleans Air Station that reached the vessel and retrieved all three persons. The Cospas-Sarsat data was not used. There were no injuries.

Date of Incident:	March-22-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	2
Location:	10°22' S 121°19' E			**Persons Rescued:**	0

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
BEE64BE56389B31	ELT	406 MHz General	Australia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	E120 aircraft		VH-ANB	Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Darwin, Northern Territory, Australia

A beacon was detected after an Embraer Brazilia VH-ANB aircraft crashed at the end of runway 29 during a training flight with crew only on board. Emergency services were already in attendance. Both pilots suffered fatal injuries and the aircraft was destroyed. The airctraft beacon was activated and continued transmitting until it was deactivated by the air crash investigators the next day.

Date of Incident: March-22-10 **Reporting MCC:** GRMCC **Persons Involved:** 2
Location: 36°46' N 024°35' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1A64DD8600FFBFF	EPIRB	406.025 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing Yacht	Tee Time 1	DG 5886	Germany

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Mediterranean Sea

The sailing yacht Tee Time 1, grounded near Milos Island. There were two persons on board. The vessel made it to port Adamanda of Milos Island on its own. The sailing yacht was escorted by Hellenic Super Puma SAR helicopter and Hellenic Coast Guard SAR vessel.

Date of Incident: March-22-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 29°38' N 095°39' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC400C28002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Northeast of Sugarland Regional Airport, Texas, USA

the Cospas-Sarsat system detected a 406 MHz ELT distress signal Northeast of Sugarland Regional Airport, Texas. An aircraft crashed and the incident was handled by airport authorities.

Date of Incident: March-22-10 **Reporting MCC:** UKMCC **Persons Involved:** 2
Location: 17°01' N 061°43' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0E459D40002E9	EPIRB	406 MHz General	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Ocean rowing boat	Vision of Cornwall		UK

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Off Martinique

The ocean rowing boat ran aground at Willoughby Bay, Martinique in sight of the finishing line of the ocean rowing race and had to be rescued by the Martinique Authorities.

Date of Incident: March-22-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 12°56' S 147°26' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02292500401	EPIRB	406.028 MHz	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Les Passagers du Ve		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

French Polynesia

The vessell capsized. One POB was rescued by the merchant vessel Positive Passion.

Date of Incident: March-23-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 59°38' N 151°29' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC649816599781	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Homer airport, Alaska, USA

The Cospas-Sarsat system detected a 406 MHz ELT distress signal at the Homer, Alaska airport. The ELT was activated when an aircraft crashed. The incident was handled by airport personnel. There were some injuries, but no fatalities.

Date of Incident: March-23-10 **Reporting MCC:** USMCC **Persons Involved:** 19
Location: 38°55' N 165°58' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0D1CBB5000001	EPIRB	406 MHz General	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	California		UK

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

800 nm Northeast of Midway Island, USA

The vessel California, with 19 persons on board, was demasted and taking on water due to bad weather. This vessel was competing in a round the world sailing contest, the Clipper Round the World. This was leg 7 from China to San Francisco. Using Sarsat data, Coast Guard District 14 launched a fixed wing aircraft from Air Station Kodiak and diverted the Danish vessel Nord Nightingale to the scene. Two persons aboard the California were injured and were taken on board the Nord Nightingale. The remaining 17 persons stayed on their vessel.

Date of Incident: March-25-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 61°06' N 148°38' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE612C2EFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper PA-12			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

East of Anchorage, Alaska, USA

The Cospas-Sarsat system detected a 406 MHz PLB distress signal East of Anchorage, Alaska. The pilot of a Piper PA-12 Super Cruiser made a Mayday call to Air Traffic Control before crash landing. A flight of 2 F-22 Raptors was in the vicinity and made visual contact with the downed aircraft. The Raptors circled above until an Alaska Rescue Coordination Center AH-60 arrived to make the rescue. The pilot was uninjured.

Date of Incident: March-25-10 **Reporting MCC:** CHMCC **Persons Involved:** 4
Location: °' N/S °' E/W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA6492561D4101	ELT	406 MHz General	Chile

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	BM-530 helicopter		H-133	Chile

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Chile

The Army helicopter crashed on the coast, a seriously injured crewman was taken to the military hospital.

Date of Incident: March-26-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 35°25' S 135°36' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE662C2800259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cubby cabin			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Kangaroo Island

Three people on board a 7.5 metre runabout at anchor in the vicinity of Kangaroo Island, SA. Noticed their vessel was taking on water while fishing. They abandoned ship and held on to a bait box. After realising that the vessel did not completely sink, they moved to the bow and after 4 hours managed to retrieve the EPIRB in the submerged cabin and activate it. Upon detection, the Adelaide helicopter was tasked and winched all crewmembers to Flinders hospital where they were diagnosed suffering from mild hypothermia. Coordination transferred to the Adelaide water police once the rescue was completed.

Date of Incident: March-26-10 **Reporting MCC:** USMCC **Persons Involved:** 13
Location: 11°52' N 098°12' W **Persons Rescued:** 13

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A709571534D34D1	EPIRB	406 MHz General	Belize

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Ta Fu No. 2		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

270 nm South of Acapulco, Mexico

The vessel Ta Fu No.2 caught fire due to engine problems and sank. A crew member removed the EPIRB and took it into the water. Coast Guard Pacarea Recue Coordination Center coordinated with several Good Samaritan vessels in the area for assistance. One of these vessels, the Ocean Honey, successfully located the crew members and recovered all 13.

Date of Incident: March-26-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 01°53' N 158°31' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE63DB72FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

40 nm West of Christmas Island

The vessel, a 26 foot catamaran, was disabled and adrift. The crew of the vessel made contact with a Coast Guard fixed wing aircraft via a VHF radio. The aircraft was able to home in on the radio signal. After locating the vessel, the aircraft dropped 2 PLBs, which the crew of the disabled vessel activated. The alert data from the PLBs was used to guide the aircraft back. The data was also provided to the Amver vessel, Pacific Java, which rescued the crew and brought them to Christmas Island, Kiribati.

Date of Incident: March-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 30°58' S 153°06' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF67CD7BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Diver			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

2 nm South of Fish Rock, Australia

Initial detection of an unlocated 406 MHz PLB. Emergency beacon contacts were unable to provide any details of the possible location of the beacon owner or his activities. A subsequent LEO pass identified the beacon approximately 2 nm South of Fish Rocks, East of Kempsey. Lifesaver 4 was tasked to the beacon position. NSW Water Police were contacted and they advised that they were involved in the search for a missing diver in the Fish Rocks area with three dive boats. Local VMR were also being tasked. Coordination passed to the Sydney Water Police who later advised that the missing diver had been located at the beacon position safe and well and was being transported back to Kempsey.

Date of Incident: March-27-10 **Reporting MCC:** ARMCC **Persons Involved:** 3
Location: 27°50' S 064°17' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D7AC5076A80029D	ELT	406.028 MHz	Argentina

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper PA-31		LV-WJD	Argentina

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Argentina

The aircraft engines failed.

Date of Incident: March-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 33°30' S 150°20' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF42E530002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Blue Mountains, Australia

An unlocated registered Person Locator Beacon was activated. Intelligence from the RCC data base determined that a group of adventurers were transiting the Wollangambe River (Blue Mountains). RESCUE 23 was tasked, which subsequently found the group and one person with a minor knee injury. Two people were winched to safety, one to Nepean Hospital and the other to Mt. Wilson landing area. Coordination was then handed over to state police.

Date of Incident: March-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 31°57' S 115°58' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4AF4EC0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Unknown			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Perth, Australia

A 121.5 MHz beacon signal was heard by aircraft to the South of Perth and subsequently a registered 406 MHz beacon was detected by the Cospas-Sarsat System. RESCUE65 helicopter was tasked and located one adult male and one child in the water. The survivors were winched to safety and transferred to Perth hospital suffering from mild hypothermia.

Date of Incident: March-28-10 **Reporting MCC:** BRMCC **Persons Involved:** 2
Location: 14°31' S 060°16' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC405F84002CD	ELT	406.028 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		PT-IXG	Brazil

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Pointes de Lacerda, Brazil

The distress signal was sent by BRMCC to RCC-AZ, which began the investigation of the event. The aircraft took off from Rio Verde Farm, near Pontes de Lacerda City (AM) and experienced a mechanical failure. The pilot tried returning and landing however flipped on the runway. The pilot and passenger were rescued by the farmer.

Date of Incident: March-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 12°28' S 130°51' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE48D8D00022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Runabout	Aquamaster		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Darwin, Northern Territory, Australia

Rescue helicopter, Careflight 3 from Darwin was tasked to proceed to a location near Cape Gambier on the southern tip of Melville Island in response to the detection of a 406 MHz beacon registered to a 5-metre runabout named Aquamaster. The helicopter located the runabout with two males onboard displaying a V sheet. The vessel had experienced mechanical problems and the males were returned to Darwin by Careflight 3.

Date of Incident: March-28-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 26°48' N 079°59' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC36526EFFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Spellbound		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

5 nm East of North Palm Beach, Florida, USA

The sailing vessel Spellbound, with five persons on board, was taking on water. The Coast Guard District 7 Rescue Coordination Center also received a 911 call from the people on board, confirming their status. A Coast Guard small boat and helicopter were dispatched. Seatow and Broward Sheriff Office also responded. All five persons were located in the water holding on to a jet ski. Our small boat from Station Lake Worth took all five people back to their station for EMS assistance.

Date of Incident: March-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 43°51' S 170°52' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E580708FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Christine Holloway		New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Fox Peak, New Zealand

An unlocated alert was received for a 406 MHz PLB. The beacon was associated with a party who were mountain biking East of Lake Tekapo. The helicopter from Glentanner was tasked with crew and a medic from Mount Cook. There was a problem getting to the scene due to the weather but the helicopter managed to get to the area and air lifted a mountain biker with head injuiries to Timaru.

Date of Incident: March-29-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 33°27' S 115°36' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE499D200022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Stratham, Western Australia

The RCC received a satellite detection of 406 MHz EPIRB distress beacon in the Bunbury area, Western Australia. Checks with the emergency point of contact listed for the EPIRB confirmed that the vessel was being used by the registered beacon owner and two other persons on an early morning fishing trip. Rescue 65, the Perth based rescue helicopter, and Bunbury VMR vessel were tasked to respond to the beacon position approximately 11 nm Southwest of Bunbury. Rescue 65 subsequently located three persons clinging to the upturned hull of the vessel. They were winched to safety and flown to Bunbury, then transported by ambulance to Bunbury Hospital for medical checks and treatment for mild hypothermia. The vessel and beacon were recovered by Bunbury VMR vessel.

Date of Incident: March-29-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 28°59' S 153°16' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF682A7BF81FE0	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Ultralight aircraft			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

10 nm South of Lismore, Australia

A Jabiru ultralight aircraft with two people on board called a Mayday on air traffic control 10 nm South of Lismore. Helicopter Lifesaver 4 was tasked from Lismore and confirmed all on board the Jabiru were safe and well.

Date of Incident: March-30-10 **Reporting MCC:** CHMCC **Persons Involved:** 3
Location: 35°35' S 070°48' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA64BAE62EC351	ELT	406 MHz General	Chile

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	L3 Helicopter		CC-CEY	Chile

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Talca, Chile

A helicopter flying in the mountainous area of Talco crashed for unknown reasons. The unlocated 406 MHz alert was received. RCC confirmed the helicopter crash and all occupants were unharmed and evacuated.

Date of Incident: March-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 5
Location: 13°50' S 144°13' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE45958C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	Captain Alex		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Northwest Cape Melville, Australia

A 406 MHz beacon was detected from a fishing vessel named Captain Alex approximately 25 miles Northwest of Cape Melville. Subsequent information received advised that the vessel had lost its steering, was taking in water and the five crew members were abandoning the vessel into dories. RCC tasked an aircraft of opportunity in the area and also the Cairns Dornier and rescue helicopter. Bulk carrier Tensei Maru was also diverted. Advice received from aircraft was that the situation had stabilised and the Captain Alex was no longer in distress, but was requesting a tow. Dornier was able to make contact with another fishing vessel El Torredo in the vicinity to assist. Further coordination handed to Cairns Water Police. The police later advised that the fishing vessel El Toredo was able to assist the Captian Alex to Hammerhead Reef where repairs were affected to the stern, and the vessel would make way to Cooktown.

Date of Incident: March-30-10 **Reporting MCC:** SPMCC **Persons Involved:** 24
Location: 43°46' N 012°07' W **Persons Rescued:** 22

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9CE9D35034D34D1	EPIRB	406.025 MHz	Faroe Islands

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Refrigerated vessel	Kea		Barbados

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Galicia Coast, Spain

The ship suffered a serious leak and the crew were evacuated by the Spanish MRCC. However, the beacon did not activate until the boat sank the following day.

Date of Incident: March-31-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 70°52' N 156°43' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DED26FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Pickup trucks			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

29 miles South of Barrow, Alaska, USA

Five persons in two pickup trucks travelling from Prudhoe Bay, Alaska to Barrow, Alaska got stuck in deep snow and activated their PLB. Using Cospas-Sarsat data, the Alaska Rescue Coordination Center contacted North Slope Borough which launched a helicopter to the scene. The crew of the helicopter located the trucks and recovered the five persons. There were no injuries.

Date of Incident: April-01-10 **Reporting MCC:** CHMCC **Persons Involved:** 4
Location: °' N/S °' E/W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA64BAE62E86D1	ELT	406 MHz General	Chile

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 402 C		CC-CTP	Chile

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Chile

The aircraft overshot the runway, which lead to the automatic activation of the ELT. All POB was unharmed.

Date of Incident: April-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 37°57' S 145°06' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEC40FDE800261	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	PA28 aircraft		VH CGT	Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Moorabbin, Australia

A 406 MHz distress beacon was detected simultanously with a report from Melbourne Air Traffic Control that an aircraft had crashed short of the runway at Moorabin. Emergency services attended the scene and confirmed that the Pilot of VH CGT, PA28, was the sole occupant and was not injured. The operator of the aircraft advised that the aircraft had suffered an engine failure and put down in a golf course.

Date of Incident: April-02-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 70°41' N 156°50' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CCEFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Travellers			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

40 miles south of Barrow, Alaska, USA

The PLB owner and two other persons were travelling to a cabin East of Barrow. They became lost and disoriented. Alaska Rescue Coordination Center dispatched a helicopter to the PLB position. The crew of the helicopter found all three individuals and transported them safely back to Barrow.

Date of Incident: April-02-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 10°49' N 120°16' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3FD6DCFFBFF	EPIRB	406 MHz General	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Wind Child 1		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

3,000 miles east southeast of Honolulu, Hawaii

A mayday call was made from the vessel, Wind Child 1. Coast Guard PACAREA Rescue Coordination Center received the radio call and was able to contact the vessel. PACAREA was informed that one person on board had head injuries and required medical assistance. PACAREA launched a fixed wing aircraft to the scene. The crew of the aircraft located the vessel using the Sarsat data. PACAREA requested assistance from vessels in the area. PACAREA coordinated the use of the volunteer vessel, the Cap Palmerstor, to pick up the injured crew member. The California Air National Guard flew the injured person to the Cap Palmerstor, which transported the injured person to San Diego for transfer to a hospital.

Date of Incident: April-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 12°19' S 130°55' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE46C6A80022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure craft			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Lee Point, Darwin, Australia

A distress beacon was activated close to Lee Point, Darwin. Northern Territory Police advised that they have received a mobile phone call in same location, and they confirmed the incident to be the same one. Police maintained communication via mobile phone with the pleasure craft with two people on board. The vessel was taking water. Northern Territory Police and Fisheries accepted co-ordination and are responding with surface assets. Early Saturday morning the vessel was located by Police, beacon switched off, and all persons were accounted for.

Date of Incident: April-02-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 36°37' N 75°58' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC360BA0FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Knockdown		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

3 nm Northeast of False Cape Landing, Virginia, USA

The vessel Knickdown was taking on water after it struck an object. The one person on board activated his EPIRB, called for help on VHF and abandoned his vessel for his life raft. The Coast Guard District 5 Rescue Coordination Center launched a helicopter after receiving the coordinates from their sector who had received the coordinates from the mayday. The person was found and taken to shore.

Date of Incident: April-02-10 **Reporting MCC:** KOMCC **Persons Involved:** 9
Location: 37°47' N 124°02' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B708D34C34C34D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	98 Kumyang Ho		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The fishing vessel with the Taiyo 1 Ho and sank. All nine crew members were missing.

Date of Incident: April-03-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 32°00' S 115°32' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE41547C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Rottnest Island, Australia

Fremantle Water Police advised they just received a call from a vessel adrift, heading towards the rocks at Rottnest Island. Occupants also activated a 406 MHz beacon. The unregistered beacon was detected and the position was passed to Fremantle Water Police who confirmed co-ordination. Police later reported the vessel had been taken in tow and was secured to a mooring at Porpise Bay. The owners were advised to register their EPIRB.

Date of Incident: April-03-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 48°31' N 012°03' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464C98C2E9BE1	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-182M		D-ECNK	Germany

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Germany

The four POB were injured when the aircraft crashed.

Date of Incident: April-04-10 **Reporting MCC:** KOMCC **Persons Involved:** 2
Location: 35°02' N 126°11' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709D35505534D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tug boat	59 Eunhae		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The vessel sank in high seas. No one was injured.

Date of Incident: April-04-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 26°31' S 153°32' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4AF1600022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Tallulah		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Double Island area, Australia

The yacht Tallulah had an at sea emergency and contacted the Water Police for help. They activated their EPIRB to determine their position for police. Police coordinated with the volunteer marine service to try and reach the vessel's location. Their beacon position located them at 3 nautical miles East of Caloundra Head . This information was passed to the Water Police by the RCC.

Date of Incident: April-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 44°38' S 167°51' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58081CFFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land				New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Mitre Peak, New Zealand

An unlocated alert was received for 406 MHz beacon registered to the Wellington Branch of the NZ Alpine Club. All emergency contacts were phoned with no success. A short time later an initial alert arrived giving a position of the beacon at Mitre Peak in Milford Sound. A rescue helicopter was tasked but could not get to the position due to cloud covering the summit. The helicopter waited at Milford until the cloud cleared sufficiently to continue and located one injured male and one deceased female who had fallen a considerable distance. The injured person was taken to Te Anau for treatment. Police will organise the recovery of the body.

Date of Incident: April-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 42°49' S 171°43' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E612A10FFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Brendan Frame		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Aicken Range - Arthurs Pass, New Zealand

A helicopter from Greymouth was tasked to a 406 MHz distress beacon in the Aicken Range, Arthurs Pass. Beacon particulars revealed that three persons had gone tramping and should have exited the area the previous night. The rescue helicopter located the casualties; reporting one had multiple fractures to the arm, ribs and was concussed. Casualty was airlifted to hospital and the remaining two persons decided to continue on to Hot Springs, Aicken arriving Tuesday morning.

Date of Incident: April-05-10 **Reporting MCC:** FMCC **Persons Involved:** 6
Location: 35°21' N 014°08' W **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
22C49DB700FFBFF	EPIRB	406.028 MHz	Slovenia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Julia		Slovenia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Portugal

The mast of the sailing vessel broke and the engine failed. All crewmembers were rescued by the merchant vessel Nordamerika. The beacon was activated in order to give the location for future salvage.

Date of Incident: April-05-10 **Reporting MCC:** ITMCC **Persons Involved:** 6
Location: 36°07' N 013°27' E **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
22C49DB700FFBFF	EPIRB	406.028 MHz	Slovenia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Julia	IZ2717	Slovenia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Mediterranean Sea

The mast of the sailing vessel was broken and the engine failed.

Date of Incident: April-07-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C664D98AF18691	ELT	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft	Mooney 20	F-GZTL	France

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Near St. Pierre d'Oleron, France

The aircraft crashed near a small airport because of engine problems after take off.

Date of Incident: April-07-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 26°51' N 080°57' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC441A16FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Seaplane			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

6 miles North of Clewiston, Florida, USA

A seaplane crashed on Lake Okeechobee with two persons on board. The Florida Department of Wildlife and Fisheries was notified. The department dispatched four search vessels to the scene. The crew of the seaplane was safely recovered; however, the plane sank.

Date of Incident: April-07-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 38°12' N 085°44' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40E91C00261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Jefferson County Fairgrounds, Kentucky, USA

AFRCC correlated the ELT signal to a crash confirmed by the Kentucky Emergency Operations Center (KY EOC). The KY EOC provided the initial notification of the crash. The ELT was silenced by FAA officials and one person on board was transported to the hospital with non-life threatening injuries.

Date of Incident: April-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 27°11' S 153°22' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4356440022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sloop	Red Rizia		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Tangalooma, Queensland, Australia

The owner of a 12-metre sloop rang RCC Australia with concerns for the safety of his friends who had borrowed his boat. They were going from Mooloolaba to Brisbane and had not returned or contacted him. About thirty minutes later, a 406 MHz beacon registered to a 12-metre sloop Red Rizia that was detected. This beacon was closely followed by a 2nd unlocated alert from another beacon. Brisbane Water Police were contacted and they advised that the Red Rizla had gone aground near Tangalooma, Moreton Bay and was taking water. The crew abandoned the vessel to a life raft, however after establishing that the yacht was aground and not sinking, they returned to the yacht and turned off their beacons. Brisbane Water Police responded a police launch to assist.

Date of Incident: April-09-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 37°35' N 122°30' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC51A504FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Betty K		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Northwest of Half Moon Bay, California, USA

The vessel Betty K started taking on water and the two people on board sent a mayday call through the VHF radio frequency to Pillar Point Harbor Master and requested a pump. The Harbour Master launched a boat and relayed the message to Coast Guard Sector San Francisco. Sector San Francisco launched a boat from Golden Gate and an MH 65 helicopter from Air Station San Francisco. The crew of the helicopter lowered the pump to the vessel, but the crew members were unable to get the pump running. The vessel took a heavy roll and the two crew members fell into the water. The helicopter recovered one of the crew and the boat from Pillar Point got there in time to recover the second person. The person recovered by the helicopter was in cardiac arrest and was transferred to EMS and transported to Seton Coastside Hospital in Moss Beach, CA. He was later pronounced dead. The other person was released shortly after arrival with no severe injuries.

Date of Incident: April-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: °' N/S °' E/W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE45CAA40022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Stargazer		Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Gladstone, Australia

An unlocated detection was received from a 406 MHz emergency beacon registered to small craft Stargazer. The emergency point of contact was not aware of their location, but confirmed four people were out fishing in the boat. Simultaneously the Gladstone Water Police advised that they had received a VHF Mayday call from the Stargazer, however, no position was provided. A short time later a subsequent VHF call was received indicating that all four persons had been rescued by another boat after their vessel sank. No injuries were reported.

Date of Incident: April-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°19' S 150°20' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF681F43F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Wollemi National Park, New South Wales, Australia

The RCC recieved a satelitte detection of a registered 406 MHz beacon in the Wollemi National Park NSW. Phone calls to the beacon emergency contacts were unanswered. Helicopter Rescue 26 was tasked from Wollongong and located a hiker in a canyon and winched him to safety.

Date of Incident: April-10-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 48°16' N 012°23' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464932C269B81	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 172		D-ENNA	Germany

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Germany

The aircraft crashed. The two POB were not injured.

Date of Incident: April-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 34°25' S 173°25' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE04CAE140C01	EPIRB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Katty Wompus	WDE5505	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Doubtless Bay, New Zealand

RCC NZ received an initial alert for a USA registered 406 MHz beacon. The position put the beacon in Doubtless Bay, Northland. Calls to RCC Seattle revealed the beacon was on board the vessel Katty Wompus. The Katty Wompus is a 42-foot sloop with two POB believed to be in the area. NEST were tasked to locate the beacon. At the same time calls were coming to police reporting distress flares being sighted in the area. Upon arrival on scene the helicopter crew found that locals from the nearby township of Whatuwhiwhi saw the flares and launched a small rescue boat. They located a life raft from the Katty Wompus and towed the two occupants to safety. Details of the cause of the distress was confirmed, however initial reports suggested they ran aground, set off the beacon, and were forced into the life boat.

Date of Incident: April-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 27°34' S 153°01' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEE64BE56298701	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		VH LTE	Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Archerfield, Australia

An R-44 helicopter with three people on board crashed on landing at Archerfield. Archerfield Tower notified the relevant emergency services and also the ATSB. There was one minor injury and the patient was transferred to Queen Elizabeth Hospital.

Date of Incident: April-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 15°46' S 128°44' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4684E00022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Runabout			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Kununurra, Australia

A 406 MHz emergency beacon was detected in Lake Argyle, approx 40 nautical miles South of Kununurra WA. The beacon was registered to a runabout, however, the emergency point of contact was not able to provide any information about the vessel or numbers of persons on board. The Fremantle Water Police were advised, and the Kununurra Police were requested to provide a local surface response. No aircraft were available at Kununurra or Darwin, so an aircraft was tasked from Truscott to respond. Kununurra Police were tasked to a local tour boat which arrived onscene and located the vessel with two people onboard. The beacon had been activated when the two people had become lost. The boat was escorted back to the boat ramp.

Date of Incident: April-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 36°27' S 148°15' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF698AD3F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

1 nm North Northwest of Mount Kosciusko, Australia

The RCC received a satelitte detection of an unregistered GPS encoded beacon in the vicinity of Mount Kosciuszko. Helicopter Southcare1 from Canberra was tasked to respond but was unable to proceed to the beacon position due severe weather. NSW National Parks rangers were able to walk from Rawson Pass and located two men and walked them to safety.

Date of Incident: April-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 23°44' S 134°42' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF67777BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Central Australia

A satellite detection was made of a 406 MHz GPS-encoded beacon 34 nautical miles East of Alice Springs near Ross River Tourist Camp. A B206 helicopter from Alice Springs was tasked to proceed to the area. A police 4WD was also tasked to assist. Two Dutch tourists were located uninjured next to their bogged Toyota Troop Carrier. Police assisted in the removal of the bogged vehicle and the tourists made their way back to Alice Springs.

Date of Incident: April-12-10 **Reporting MCC:** ASMCC **Persons Involved:**
Location: 22°18' S 14°32' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D2664BC1633E211	ELT	406 MHz General	Namibia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C210		V5BAT	Namibia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Near Walvisbay, Namibia

Oceanic confirmed the crash of a C210 (V5BAT) in vicinity of FYWB.

Date of Incident: April-12-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 26°44' N 079°22' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC56A8C4FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure Craft	Nell		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

40 nm East of West Palm Beach, Florida, USA

Upon receiving the alert, Coast Guard District Eight RCC made contact with Coast Guard Sector Mobile. Sector Mobile already had a utility boat on site to aid the Sailing Vessel X2C. The X2C had made contact via VHF radio and also activated their EPIRB when they saw smoke coming from their engine compartment. The utility boat recovered both POB and awaited a fire vessel. After investigating, the fire vessel concluded there had been no fire, but only smoke caused by a burst hydraulic line that had sprayed fluid onto the engine. The utility boat transferred the crew back to the X2C which was safely towed back into port.

Date of Incident: April-13-10 **Reporting MCC:** FMCC **Persons Involved:** 10
Location: 33°54' N 026°28' W **Persons Rescued:** 9

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9FE8A35965C34D1	EPIRB	406.025 MHz	Madeira

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Pico Diamante		Portugal

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Portugal

The fishing vessel sank. Nine POB were rescued by the fishing vessel Pico Douro. One dead.

Date of Incident: April-13-10 **Reporting MCC:** CNMCC **Persons Involved:** 14
Location: 39°25' N 121°03' E **Persons Rescued:** 10

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B388A40D0CC34D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Zhe Xiang 988		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Bo Hai, China coast

China-registered dry bulk carrier Zhe Xiang 988 collided with another Chinese cargo vessel Ding Heng 9 and sank. There were 14 crews onboard vessel, but only ten people were rescued and four missing.

Date of Incident: April-13-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 30°28' N 086°37' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3FC924FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	X2C		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Choctawhatchee Bay, Destin, Florida, USA

Upon receiving the alert, Coast Guard District Eight RCC made contact with Coast Guard Sector Mobile. Sector Mobile already had a utility boat on site to aid the Sailing Vessel X2C. The X2C had made contact via VHF radio and also activated their EPIRB when they saw smoke coming from their engine compartment. The utility boat recovered both POB and awaited a fire vessel. After investigating, the fire vessel concluded there had been no fire, but only smoke caused by a burst hydraulic line that had sprayed fluid onto the engine. The utility boat transferred the crew back to the X2C which was safely towed back into port.

Date of Incident: April-15-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 18°03' S 139°43' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE40E4780022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Terrier 3925			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Burketown, Australia

An Ultralight Terrier 3925 advised that he was conducting a forced landing due to engine problems in the Burketown area. Shortly after a 406 MHz beacon was detected by satellite in the vicinity. A ground response incorporating a police vehicle and ambulance were tasked to the location along with helicopter VH SAI. The helicopter arrived on scene and recovered the pilot to Burketown. The pilot was checked by the ambulance officer and confirmed to have sustained no injuries.

Date of Incident: April-15-10 **Reporting MCC:** CMCC **Persons Involved:** 1
Location: 87°11' N 070°09' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF651383F81FE0	PLB	406.037 MHz	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Adventurer			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

North Pole

An Australian adventurer, on a solo polar expedition, was experiencing deteriorating health.

Date of Incident: April-15-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676AEEDBD5DD1	ELT	406.025 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter	AS350	FGCFQ	France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

France

The pilot made a hard landing outside the airport. The pilot was safe.

Date of Incident: April-16-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 14°58' S 135°05' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4A86940022D	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Roper River, Northern Territory, Australia

An unregistered 406 MHz satellite alert was detected near the Roper River. A local Robinson 22 helicopter was tasked, who located two people in a bogged 4WD in no distress. Occupants of the vehicle were then transported to Ngukurr. No further Rescue Coordination Centre action required.

Date of Incident: April-17-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 56°56' N 135°41' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD022B10C1801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Falcon		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Approximately 10 nm Southwest of Sitka, Alaska, USA

The mast of the power fishing vessel Falcon fell off into sea and activated the EPIRB. The owner of the vessel contacted emergency authorities for assistance and was informed that Sitka Harbor was launching a helicopter to assist. Coast Guard District 17 received the alert and contacted the owner's cell phone and was informed that assistance was already on route. When the helicopter arrived at the vessel's location, they determined that the vessel was no longer in distress. The Falcon was escorted to Sitka Harbor. The one POB was not injured.

Date of Incident: April-19-10 **Reporting MCC:** KOMCC **Persons Involved:** 22
Location: 34°02' N 123°14' E **Persons Rescued:** 22

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BBA830D940D34D1	EPIRB	406 MHz General	Hong Kong, China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Bulk carrier	Eternal Bright		Hong Kong, China

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The carrier was on fire. All 22 crew members were rescued by the fishing vessel Ming Zhou 201.

Date of Incident: April-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 44°56' S 167°27' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E642F98FFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hunter	Warren SOPP		New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

George River Fiordland, New Zealand

A hunter was seriously injured after falling over a bluff. A PLB and Mountain radio were used to render alert. An unregistered 406 MHz beacon was activated in the George River area of Fiordland, at the same time reports came in from the Mountain Radio Service of a call from a party in that area who had a person that had broken a leg. Southern lakes helicopters were tasked and flew to the area using Night Vision Goggles and located a 54 year old Australian hunter who had fallen over a bluff and suffered a broken pelvis and severely broken leg. He was flown to Invercargill Hospital. The helicopter had to leave one of the medics at the scene and he was airlifted the next morning.

Date of Incident: April-20-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 40°07' S 176°38' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C56EA140029D	ELT	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft Fixed Wing		ZK-FGT	New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Queroa, New Zealand

An unlocated alert was received for an aircraft 406 MHz beacon registered to a Top Dressing company in Hawkes Bay. RCC NZ was shortly after informed by Fire communications they were attending an aircraft crash in the Hawkes Bay. It was unconfirmed but assumed it was the same incident and control was left with police. It was the same aircraft and the pilot sustained moderately severe injuires.

Date of Incident: April-21-10 **Reporting MCC:** USMCC **Persons Involved:** 126
Location: 28°44' N 088°22' W **Persons Rescued:** 115

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C348D35965D40D1	EPIRB	406 MHz General	Marshall Islands

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Drilling platform	Deep Water Horizo		Marshall Islands

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

47 nm off the Louisiana coast, USA

Coast District 8 had already responded to distress calls from the Deep Water Horizon drilling platform when the EPIRB was activated some 2 hours later. An explosion had occurred on board the drilling platform with 126 people on board. Aircraft from Air Station Nola, along with Coast Guard Cutters Pampano, Razorbill and Cobia were all dispatched to aid in the rescue of the Deepwater Horizon. 115 persons were rescued and put onboard the Damon B Bankston, a supply vessel that was on hand. Of the 115 persons placed on the Damon B, 21 were taken to area hospitals via Coast Guard and company helicopters. The remaining 94 were taken to Fourchon, LA by the
Damon B. Eleven persons remain missing after extensive search efforts by Coast Guard forces. The Deepwater Horizon sank on the 3rd day.

Date of Incident: April-21-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 29°18' N 088°21' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE022E8D43001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Motor vessel	TechRec		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

46 nm East of Boothville, Louisiana, USA

The motor vessel TechRec, with three persons on board, became disabled. Coast Guard District 8 Rescue Coordination Center launched a fixed wing aircraft to the scene and issued a radio call for assistance for vessels in the area. The crew of the aircraft located the disabled vessel and dropped a radio to the vessel. The Coast Guard Cutter Razorbill was diverted to assist. A vessel responding to the radio request for assistance arrived on scene and remained with the disabled vessel until the Coast Guard Cutter arrived. When the Cutter Razorbill arrived, it towed the disabled vessel back into port.

Date of Incident: April-21-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 70°48' N 156°37' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDAEFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Truck			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

26 miles South of Barrow, Alaska, USA

Five people in a truck travelling from Prudhoe Bay, Alaska to Barrow activated their PLB when they got lost. The Alaska Rescue Coordination Center (AKRCC) provided the Sarsat data to the North Slope Borough (NSB) Search and Rescue team in Barrow. NSB launched a helicopter to locate the truck. The crew of the helicopter located the truck and reported the five individuals were lost, disorientated and about to run out of gas. NSB sent a ground party to assist the five individuals. No injuries were reported.

Date of Incident: April-21-10 **Reporting MCC:** KOMCC **Persons Involved:** 5
Location: 33°33' N 127°26' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C6E8D34D65530D1	EPIRB	406 MHz General	Thailand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Barge	Salko 300 Ho		Thailand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The barge sank in moderate seas while being tugged by two tug boats. All five crew were rescued by the tug vessels.

Date of Incident: April-22-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 38°46' N 009°35' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
20E4F44E00FFBFF	EPIRB	406.028 MHz	Portugal

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Deus Te Espero		Portugal

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Portugal

The vessel sank, all four POB were rescued by a rescue boat.

Date of Incident: April-22-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 70°18' N 151°07' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0DB8FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Trucks			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

6 miles Northwest of Nuiqsut, Alaska, USA

Four people in two trucks travelling from Deadhorse, Alaska to Barrow, Alaska activated their PLB when they got stuck in the snow. Alaska Rescue Coordination Center contacted North Slope Borough which dispatched a two man snow machine ground team. The ground team was equipped with jacking equipment to extricate the two trucks. The four people in the two vehicles continued their journey after their trucks were cleared. No injuries were reported.

Date of Incident: April-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 16°07' S 145°14' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF634F5BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Daintree, Queensland, Australia

Helicopter RSCU510 was tasked to respond to a 406 MHz PLB detection in the Daintree area. RSCU510 arrived on scene and winched a bushwalker who had become lost after losing his map two days into a ten day hike. The person was taken to Mossman Hospital and was reported to have sustained no injuries.

Date of Incident: April-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 23°59' S 152°21' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE00D5C400001	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

5 nm Southwest of Lady Musgrave Island, Australia

The AUMCC reported an unlocated alert from an EPIRB registered to Michael J Cook of Tin Can Bay, QLD. Calls to the contacts were unsuccessful and shortly afterwards the beacon was detected approx 5 nautical miles Southwest of Lady Musgrave Island. Rescue 512 was tasked to locate the source but the beacon ceased transmitting before the helicopter arrived on scene. The helicopter searched the location and three nearby islands but was unable to locate any vessel in distress. Subsequent enquiries with the Gladstone Water Police reported that Mr Cook had taken the EPIRB with him on a diving trip to Lady Musgrave and had activated the beacon when his boat encountered difficulties. Mr Cook received assistance from other vessels and had turned off the beacon before the helicopter had arrived on scene. The incident was closed.

Date of Incident: April-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 41°00' S 174°54' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00F4002C800AF5	ELT	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

New Zealand

RNZAF New Zealand army helicopter crashed and rescue teams attended. Three died in the crash.

Date of Incident: April-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 36°15' S 150°14' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4602880022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Hunter vessel	No Rush		Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Montague Island, Australia

The AUMCC reported an unlocated detection of an EPIRB registered to Mr Warren Carter of Oak Flats, NSW. Further checks with contacts reported that the owner was diving off Narooma with two other persons in a Haines Hunter named No Rush. The Ambulance Service NSW reported that three men had been recovered out of the water, safe and well, by Police approx 1 nautical mile offshore Narooma. The boat sank in 40-metres of water. Rescue was effected before tasking of assets occurred so no saves were recorded for RCC Australia.

Date of Incident: April-24-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 70°15' N 151°09' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0DB8FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Truck			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

4 miles from Nuiqsut, Alaska, USA

Two people in a truck travelling from Prudhoe Bay, Alaska to Barrow, Alaska activated their PLB when they got stuck in the snow. AKRCC provided the Cospas-Sarsat alert data to North Slope Borough in Barrow, who contacted Nuiqsut Search and Rescue. Nuiqsut reported back to Barrow that the two people extricated their vehicle, deactivated their PLB and returned to their starting point. Nuiqsut did not launch a rescue team since they could see the people from their rescue center. No injuries reported.

Date of Incident: April-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 41°05' S 174°54' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00F4002C800AF5	ELT	406.025 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft Rotary Win	Iroquois NZ3806	Black 2	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Pukerua Bay, New Zealand

Airways reported a RNZAF Iroquois helicopter missing. The aircraft was in company with two other Iroquois flying from Ohakea to Wellington for Anzac Day commerations. An alert was received from the ELT, with a position on land at Pukerua Bay, and the Westpac Resuce helicopter was launched. Wreckage was sighted in a gully. Three of the crew were confirmed dead on scene, and a fourth crew member was taken to Wellington Hospital.

Date of Incident: April-25-10 **Reporting MCC:** ITMCC **Persons Involved:** 1
Location: 45°59' N 009°16' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE6492CCBCFB51	ELT	406.025 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Robinson R44		I-DUKY	Italy

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Italy

The helicopter crashed.

Date of Incident: April-25-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 70°41' N 153°30' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDC4FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Track vehicle			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

150 miles East Southeast of Barrow, Alaska, USA

A group of three snowmachines and a tracked vehicle were heading West toward Barrow. The tracked vehicle broke down and one person suffered a broken arm, so they activated a PLB. The North Slope Borough launched a helicopter which found the persons in question had fixed their tracked vehicle and were heading toward Barrow.

Date of Incident: April-26-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: °' N °' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C6E611318FFBFF	PLB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Koo 2 Bool		France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:
Near Portugal
A man fell over board without a life jacket. Searches were made by C130 without result.

Date of Incident: April-27-10 **Reporting MCC:** KOMCC **Persons Involved:**
Location: 36°01' N 126°45' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B708135D04134D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tug vessel	301 Guanghae ho		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:
Yellow Sea
The vessel sank in bad weather while it was moored in port. There were no injuries.

Date of Incident: April-27-10 **Reporting MCC:** FMCC **Persons Involved:** 3
Location: 53°53' N 005°50' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B4C50CEC40029D	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 150		D-EJLF	Germany

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:
Germany
The Cessna crashed on approach. All three on board were safe.

Date of Incident: April-27-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 47°43' N 003°22' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C64125480FFBFF	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Ael Mat		France

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

France

The sailing vessel Ael Mat was taken in tow by the French rescue boat after flooding.

Date of Incident: April-27-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 42°38' S 172°15' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5C3F88FFBFF	ELT	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

New Zealand

RCC New Zealand reported that a New Zealand army group were in distress. A helicopter was tasked.

Date of Incident: April-28-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 34°33' S 171°28' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400C56DDCEFFBFF	EPIRB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	HMNZS Canterbury		New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Northland, New Zealand

An unlocated alert received for a 406 MHz EPIRB registered to HMNZS Canterbury. The EPIRB had been lost overboard from one of their landing craft and they were unable to find and retrieve it. The EPIRB continued to be active off North Cape.

Date of Incident: April-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 42°45' S 172°15' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5C3F88FFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land				New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lake Sumner, New Zealand

Initial alert recevied for a PLB registered to the NZ Army. Enquiries revealed the PLB was being used by a Limited Service Volunteer Exercise near Lake Sumner. Westpac Rescue helicopter was tasked and a female patient who was fading in and out of consciousness was airlifted to Christchurch Hospital.

Date of Incident: April-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 24°09' S 132°52' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF4348B0002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Finke Gorge National park, Australia

A 406 MHz beacon was detected 60 nautical miles Southwest of Alice Springs. The registered owner of the beacon was contacted who advised that the target was a Toyota Landcruiser, which had been hired by two adults from Austria. A fixed wing aircraft was tasked to investigate the position and reported sighting a bogged 4WD with two persons waiving. Coordination was transferred to the Police who actioned a ground response.

Date of Incident: April-30-10 **Reporting MCC:** ALMCC **Persons Involved:**
Location: 31°25' N 032°31' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B269955034D35D1	EPIRB	406 MHz General	Saudi Arabia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Saudi Arabia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Mediterranean Sea

There was a fire on board the vessel. Rescue services controlled the fire and the vessel was safe.

Date of Incident: May-01-10 **Reporting MCC:** CNMCC **Persons Involved:** 23
Location: 37°40' N 123°08' E **Persons Rescued:** 23

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CF88D74D70D0CD1	EPIRB	406.025 MHz	Liberia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Sea Success		Liberia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

Liberia-registered dry bulk carrier Sea Success collided with another cargo vessel and sank. All 23 crews were rescued by China RCC.

Date of Incident: May-01-10 **Reporting MCC:** CNMCC **Persons Involved:** 23
Location: 37°37' N 123°08' E **Persons Rescued:** 23

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BBA8129034D34D1	EPIRB	406.025 MHz	Hong Kong, China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Bright Century		Hong Kong

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

China Hong Hong-registered dry bulk carrier Bright Century collided with another cargo vessel and sank. All 23 crews were rescued by China RCC.

Date of Incident: May-01-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 34°45' N 121°28' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02021940801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailiboat	Zeus		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

50 nm West of Vandenberg Air Base, California, USA

The sailboat Zeus was in bad weather. The captain, the only one on board, activated his EPIRB after he broke his leg. The Coast Guard PACAREA Rescue Coordination Center received the Sarsat alert and launched a small boat, a fixed wing aircraft and a helicopter to the scene. The small boat located the sailboat and towed it to San Luis Obispo.

Date of Incident: May-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 13°24' S 130°48' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF434910002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Litchfield National Park, Northern Territory, Australia

A 406 MHz distress beacon was detected 60 nm South of Darwin. The beacon owner was contacted and advised that the beacon was associated with a 4WD vehicle hired to two German tourists driving from Perth to Darwin. Helicopter Careflight 3 was tasked and a military P3 Orion was in the area and diverted to investigate. Careflight 3 located a bogged 4WD and recovered the two occupants back to Darwin.

Date of Incident: May-02-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 34°28' N 087°39' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC56AB80FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Jade		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

250 nm Southeast of Freeport, Texas, USA

The crew of the sailing vessel Jade activated their EPIRB when the vessel lost rudder control. Coast Guard District 7 Rescue Coordination Center received the Sarsat alert and contacted the wife of the owner of the Jade, who informed the Coast Guard that the vessel was en route to St. Petersburg, Florida from Mexico. District 7 contacted District 8 who issued a request for assistance. A volunteer vessel located and made contact with the Jade. The Coast Guard Cutter Harriet Lane later arrived on scene and towed the Jade back to port.

Date of Incident: May-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 45°03' S 168°32' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
401602303F81FE0	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Andrea Jakob		New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Queenstown, New Zealand

An unlocated alert was received for a 406 MHz PLB registered to an owner in Queenstown. Contact was made with the owner and he explined that his wife and a friend had gone day tramping at Mt Creighton that day, they should be back by now but have not yet returned. A helicopter was tasked to locate the beacon, they found the two tampers and dropped a radio along with overnight supplies. The two were okay and stayed out overnight, the police then arranged to have them picked up at first light.

Date of Incident: May-04-10 **Reporting MCC:** CMCC **Persons Involved:** 5
Location: 47°43' N 052°22' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78D01ED6850C01	EPIRB	406.025 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Marine Clipper II		Canada

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

15 nm Northeast of St. John's, Newfoundland, Canada

JRCC Halifax advised that the fishing vessel Marine Clipper II was in distress and on fire, 16 nm Northeast of Newfoundland. The marine vessel Burin Sea Fast Rescue craft recovered all five crew from a lifeboat and were taken back to St. John's. Two of the crew were sent to hosipital for observation.

Date of Incident: May-04-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40F1B4002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Small plane			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Alaska, USA

The Cospas-Sarsat System detected an unlocated 406 MHz ELT distress signal. The brakes of a small plane locked up upon landing, causing the aircraft to nose over, setting off the ELT. AKRCC received the alert and contacted the owner who informed them he was safe and not in need of assistance.

Date of Incident: May-05-10 **Reporting MCC:** ITMCC **Persons Involved:** 4
Location: 42°58' N 013°52' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE8D31D0DC34D1	EPIRB	406.025 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Power fishing boat			Italy

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Adriatic Sea

The fishing vessel ran aground.

Date of Incident: May-05-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 37°20' N 113°04' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE54DDDAFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hikers			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Zion National Park, Utah, USA

The Air Force Rescue Coordination Center (AFRCC) informed the National Park Service (NPS) about the Sarsat alert. NPS dispatched a search and rescue team from Zion National Park which located two hikers. One of the hikers was suffering from dehydration. The search and rescue team brought the hikers to safety.

Date of Incident: May-06-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°53' S 172°45' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58091EFFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Bet Glengarry		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Tasman, New Zealand

RCCNZ received notice of a 406 MHz beacon activation in the South Island. The registered beacon belonged to the Motueka Tramping Club (MTC). A Summit helicopter - Nelson was tasked to investigate the nature of the distress. Calls to the MTC revealed that four women - all in the 60's and 70's were on an organised tramp to Angelus Hut. Upon arrival the rescue crew were confronted with one to the party who had fallen and suffered head injuries, she was winched aboard the helicopter and taken to Nelson Hospital.

Date of Incident: May-06-10 **Reporting MCC:** CMCC **Persons Involved:** 6
Location: 47°27' N 049°26' W **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78D01ED6C50C01	EPIRB	406.025 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Ocean Champion		Canada

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

155 nm East of St. John's, Newfoundland, Canada

The Ocean Champion activated its EPIRB after losing propulsion and electrics in heavy seas. The wheelhouse windows were out and boarded up and they were unsure of their position. The vessel was escorted to St. John's by Cygnus.

Date of Incident: May-07-10 **Reporting MCC:** ARMCC **Persons Involved:** 4
Location: 51°35' S 029°58' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0E5C24E6FFBFF	EPIRB	406.037 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Yate Hollinsclough		UK

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Atlantic Ocean

The sailing vessel hit an iceberg whilst travelling Northeast from the Georgias Islands.

Date of Incident: May-08-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 41°15' N 072°02' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6176E4FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

6 nm South of the New London airport, New York, USA

A radio call had been made to Coast Guard District 1 after a vessel grounded and began taking on water. The operator of the vessel activated his PLB when communications were lost. District 1 launched a helicopter to the Sarsat position. The crew of the helicopter hoisted the one person on board the helicopter and flew him to safety.

Date of Incident: May-08-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 31°40' N 079°41' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC446C66FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

74 nm East of South Newport, Georgia, USA

A crew member on the fishing vessel Missing For Weaks manually activated an EPIRB because another crew member suffered a heart attack. The Coast Guard District 7 Rescue Coordination Center launched a helicopter to the scene. The crew of the helicopter hoisted the victim on board and transported him to the Medical University of South Carolina.

Date of Incident: May-09-10 **Reporting MCC:** SPMCC **Persons Involved:** 16
Location: 18°50' N 016°52' W **Persons Rescued:** 16

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C04057D00FFBFF	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Nuevo Apenino		Spain

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Nouackchott, Mauritania

The crew members jumped into the life rafts and were picked up safe and sound by other vessels in the area. The hospital vessel Esperanza Del Mar took them back to Spain.

Date of Incident: May-09-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 40°32' N 078°19' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE54AB86FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Glider			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

5 nm East of Altoona, Pennsylvania, USA

A glider stalled and crashed into a tree. The pilot activated his PLB. The Air Force Rescue Coordination Center received the Sarsat alert and notified Pennsylvania Emergency Services, which dispatched rescue personnel to the PLB position. The pilot was located with minor injuries and transported to the Altoona Regional Hospital.

Date of Incident: May-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 34°26' S 123°38' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4491700022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Life raft			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Esperance, Western Australia

An unregistered beacon was detected in the South East Isles offshore Esperance, Western Australia. An aircraft was tasked to the beacon position and located a life raft, and orange smoke distress signal. The aircraft was replaced by a RAAF C130 enroute from Pearce to Richmond airbase. The C130 dropped an Air Search Rescue Kit to the life raft, and remained overhead for Rescue Helicopter Chopper 5 retrieval. With cooperation from the Fremantle Water Police, three vessels were tasked by the RCC. The VMR vessel from Esperance, fshing vessel Falcon II, and the charter vessel T Maree. All vessels made way to the life raft position until occupants of the distress could be confirmed. Aerorescue 431 was taken off customs task in Melbourne, to effect replacement of the RAAF C130 tasking. Chopper 5 winched the three people on board with minor injuries and transported the crew to Esperance Hospital. The surface vessels returned to base.

Date of Incident: May-09-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 21°17' N 158°44' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3F9CE6FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Windchaser		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

25 nm West Southwest of Maili, HI

Sector Control Center Honolulu lost communications with the sailing vessel Windchaser, with two persons on board. The vessel was slowly taking on water. A person on the vessel sent out a distress text and the Coast Guard District 14 Rescue Coordination Center launched a C-130 to the area. Then the the vessel's EPIRB was activated. The Cospas-Sarsat system detected a 406 MHz distress signal West Southwest of Maili, HI. The Coast Guard sent an HH-60 helicopter which arrived on scene, dropped a radio and arranged for a friend of the persons on the vessel to tow the vessel into port.

Date of Incident: May-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 39°29' S 174°43' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00F46526C002C1	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Waikawau, New Zealand

An initial alert was received for PLB beacon being used by a hunter West Southwest of Te Kuiti. Taranaki Helicopters (TET) was tasked to respond and located a hunter injuried after a fall down a cliff. The helicopter extracted the hunter and flew him to hospital.

Date of Incident: May-10-10 **Reporting MCC:** JAMCC **Persons Involved:** 4
Location: 33°47' N 131°31' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B5E9034D05574D1	EPIRB	406.025 MHz	Japan

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cargo ship	No.5 Souya Maru		Japan

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Hime Island

JAMCC received a 406 MHz alert transmitted by the Japanese cargo ship NO5 Souya Maru. On contacting the vessel, it was found she collided with another ship (name is unknown). A patrol vessel of JCG rescued the crew who had evacuated to a lifeboat.

Date of Incident: May-10-10 **Reporting MCC:** CMCC **Persons Involved:** 5
Location: 84°00' N 064°41' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
27878060E8FFBFF	ELT	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Twin Otter		FSJB	Canada

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Alert, Nunavut, Canada

A 406 MHz alert was resolved to 90 miles North of Alert. A Twin Otter flying from Kenn Borek Air had gone through the ice on landing and had five POB. Kenn Borek Air recovered all five via a civilian helicopter and transported them to Alert. A Hercules from 435 Sqn was tasked in case the helicopter could not make it to the site and a possible medevac was required.

Date of Incident: May-10-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 37°18' N 073°46' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC5EB664FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Lancastrian		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

121 nm East of Norfolk, Virginia, USA

The captain of the vessel Lancastrian contacted his wife because he was experiencing medical problems. She in turn contacted Coast Guard LANTAREA Rescue Coordination Center which launched a helicopter to the scene. The crew of the helicopter flew to the Sarsat location and located the Lancastrian. They hoisted the captain on board the helicopter and transported him to Norfolk Sentara Hospital. The captain's wife chartered the tugboat Julie to tow the Lancastrian back into port.

Date of Incident: May-10-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 70°49' N 158°06' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CEEFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snowmobile			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

44 miles Southwest of Barrow, Alaska, USA

Three individuals travelling from Barrow to Wainwright, Alaska on a snow machine pulling a sled activated their PLB. The Alaska Rescue Coordination Center notified North Slope Borough Search and Rescue division which dispatched a helicopter with a medical team to the PLB position. The flight crew reported that the snow machine had become disabled but everyone was in good health. The helicopter transported the individuals back to Barrow.

Date of Incident: May-11-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 04°32' N 120°15' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0C51B6BCFFBFF	EPIRB	406 MHz General	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Salty Dog		UK

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

2,500 miles Southeast of Hawaii, USA

The vessel Salty Dog began taking on water and the crew activated their EPIRB. Coast Guard District 14 Rescue Coordination Center was able to make contact with the Salty Dog via radio. The Coast Guard was able to divert a volunteer vessel, the Mineral Noble, to the Sarsat coordinates. The Mineral Noble arrived on the scene and recovered both of the Salty Dog's passengers. The Mineral Noble towed the Salty Dog to port in Ecuador.

Date of Incident: May-11-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 49°32' N 001°15' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C69541C65534D1	EPIRB	406.025 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Viking		France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

France

The vessel sank in bad weather. Two persons were safely rescued from a life raft.

Date of Incident: May-11-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DDF7EFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Racing boat			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Florida, USA

The Cospas-Sarsat System detected an unlocated 406 MHz distress signal. A crewmember of a racing boat activated his PLB when he fell overboard. A local commercial vessel in the area aided the person overboard and transported him back to his racing boat to continue the race. The Air Force Rescue Coordination Center (AFRCC) received the alert and confirmed the person overboard was no longer in distress.

Date of Incident: May-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 12°28' S 136°48' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF42E11C002C1	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Polycraft			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Gove, Northern Territory, Australia

A registered 406 MHz distress beacon was detected at Port Bradshaw, 12 nm South of Nhulunbuy. Initially the RCC tasked a customs helicopter in Gove to respond, but were advised by the Northern Territory Fisheries Police that the party with the active beacon had already made it to an outstation and called Gove Police to advise them of their break down. One person required medication from the base camp. The beacon was deactivated and the local police gave them further assistance.

Date of Incident: May-12-10 **Reporting MCC:** CMCC **Persons Involved:** 7
Location: 61°34' N 093°33' W **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278C4469C6FFBFF	PLB	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snowmobile			Canada

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Whale Cove, Nunavut, Canada

The RCMP from Arviat stated that seven family members departed Arviat with one snowmobile and one ATV for Whale Cove and were in possession of the EPIRB. The EPIRB was activated due to their snowmobile breaking down. Rescue 341 from 435 Sqn were tasked along with casara spotters from Winnipeg. A joint task force north and emo, nunavut were advised. All seven personnel were later accounted for by Whale Cove ground search and thus the mission cancelled one hour before Rescue 341 arrived on Scene.

Date of Incident: May-13-10 **Reporting MCC:** FMCC **Persons Involved:** 25
Location: 36°11' S 057°21' E **Persons Rescued:** 25

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D309970334D34D1	EPIRB	406.028 MHz	Seychelles

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Isabel 111		Seychelles

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Indian Ocean

The Isabel 111 suffered an electrical black out. All 25 POB were rescued by a Taiwanese fishing vessel.

Date of Incident: May-14-10 **Reporting MCC:** KOMCC **Persons Involved:** 2
Location: 34°25' N 127°48' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709D35D0C10CD1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tugboat	15 Yousung		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The tug began to sink from a leak in the engine room in high seas. The two crew members were rescued.

Date of Incident: May-14-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 41°22' N 052°35' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B89975D34D34D1	EPIRB	406 MHz General	Denmark

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Waverunner		Denmark

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

500 nm Southeast of Halifax, Nova Scotia, Canada

The vessel Waverunner, with three persons on board, was damaged in a storm. Coast Guard LANTAREA Rescue Coordination Center contacted the Canadian Mission Control Center and arranged for a Canadian fixed wing aircraft and a Canadian cutter to go to the scene. The Canadian cutter arrived on scene and took all three persons off the disabled vessel. The vessel was abandoned at sea.

Date of Incident: May-15-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 61°36' N 157°47' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC5006080029D	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

22 miles Southeast of Crooked Creek, Alaska, USA

The Cospas-Sarsat system detected a 406 MHz ELT distress signal Southeast of Crooked Creek, Alaska. Two people with a dog team of 7 dogs were on board a helicopter which crashed. The dog team was being transferred to a high point on a glacier. The Alaska Rescue Coordination Center worked the case with Coast Guard District 17. The Coast Guard launched a helicopter to the Sarsat location. The crew of the Coast Guard helicopter located the downed helicopter and recovered the two people and the dog team and transported them to Seward, Alaska. The two people were uninjured and the dogs had minor injuries.

Date of Incident: May-15-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 53°44' N 007°28' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464C98C2EF791	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 172		D-ECQW	Germany

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Germany

The C-172 crashed. Two persons injured in the crash.

Date of Incident: May-16-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 34°08' N 079°56' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4049A800261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Small plane			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Timmonsville, South Carolina, USA

The Cospas-Sarsat system detected a 406 MHz ELT distress signal at Huggins Memorial Airport in Timmonsville, SC. A small plane, with one person on board, ran off the end of the runway after landing, setting off the ELT. There were no injuries.

Date of Incident: May-16-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 09°41' S 143°41' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE0204D800001	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Wahoo			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Darnley Island, Torres Strait, Australia

Water Police Thursday Island were notified of a stranded vessel with three people on board on a sandbank near Nepean Island in the Torres Strait by crew relatives. A local vessel had searched for the missing boat without success. Shortly afterwards the police requested the assistance of an ACV as there was no suitable rescue vessel available given the strong South Easterly wind and rising spring tide. RCC Australia also arranged a helicopter to search several locations suggested by the police. To clarify the situation the stranded people were instructed to activate their EPIRB and Rescue 701 located the Wahoo in amongst uncharted waters. A RHIB from ACV Roebuck Bay towed the Wahoo and its occupants to safety at Darnley Island.

Date of Incident: May-16-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 28°00' N 082°48' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40532400261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Small plane			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Clearwater airport, Florida, USA

A small plane, bound for Haiti, crashed into a nearby home after hitting trees upon takeoff. There were three persons on board all of whom walked away from the crash. The people inside the home were not injured. Local authorities responded to the crash after it was reported by onlookers.

Date of Incident: May-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 37°25' S 147°41' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF625D03F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motorcycles			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Mount Baldhead, Victoria, South Australia

A 406 MHz beacon was detected to the North of Bairnsdale in Victoria. Checks revealed that the beacon belonged to a party of motorbike riders, one of whom was a Victorian policeman. Attempts were made to launch rescue helicopters but due to dense fog, a surface response was the only safe option. Liaison with the Victorian police confirmed this approach with the police taking coordination until the fog cleared. The police advised that their search parties had established communications with the bike party who had broken down in a remote part of the Victorian Alps.

Date of Incident:	May-19-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	2
Location:	39°01' S 149°21' E			**Persons Rescued:**	2

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
BEEE64EE8800259	EPIRB	406 MHz General	Australia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Flybridge cruiser			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Bass Strait, Australia

The AUMCC detected an unregistered and unlocated Australian 406 MHz beacon at the same time a Qantas aircraft overflying the Bass Strait, Mallacoota area reported hearing a distress beacon signal on 121.5 MHz. RCC Australia requested AirServices Australia identify any aircraft of opportunity in the area and a RAAF Super Kingair, Hudson 22 was identified to be operating in the area and was diverted to the distress position. An urgency broadcast was issued to shipping in the area and the Melbourne based Dornier Rescue 431 and CHC Helicopters at East Sale, rescue helicopter Choppa 2, were tasked to respond to the distress position. Upon arrival Hudson 22 identified a 10.5 metre flybridge cruiser dead in the water with 2 persons waving at the aircraft. Soon after Rescue 431 arrived onscene to relieve Hudson 22. Rescue 431 communicated with the vessel in distress, the Goose II, via a handheld VHF radio. The crew indicated they had suffered an alternator belt problem 24 hours prior to activating their borrowed and unregistered 406 MHz beacon. The two men were winched aboard Choppa 2 and flown back to the RAAF Base at East Sale, Victoria. Both men were uninjured and their vessel was left abandoned and adrift. A SAR Datum buoy 119.20 MHz was also left on board to further assist with possible later salvage. Two days later a private search by the owner resulted in the vessel being re located and recovery arrangements were made.

Date of Incident:	May-19-10	**Reporting MCC:**	CMCC	**Persons Involved:**	4
Location:	47°06' N 070°29' W			**Persons Rescued:**	0

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
A78DF002A8802F1	ELT	406.028 MHz	Canada

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	C-172		C-FEAR	Canada

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Quebec City, Canada

A Cessna 172 crashed near Quebec city with four persons on board. GOES East first picked up the signal and Trenton was alerted. RCC Trenton were notified a short time later via emergency management services, that the crash had taken place. LEO picked up signal for three passes however, the aircraft burned after impact and the signal stopped before resolving ambiguity. Four deceased.

Date of Incident: May-19-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 59°41' N 148°09' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0217B541401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Cape Spencer		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

65 nm East Southeast of Seward, Alaksa, USA

Coast Guard Sector Anchorage received a channel 16 mayday radio call. The fishing vessel Cape Spencer, with four persons on board, called out that their vessel was sinking and the crew was abandoning ship. Sector Anchorage issued a request for assistance from any vessel in the area. The Cospas-Sarsat system detected a 406 MHz EPIRB distress signal East Southeast of Seward, AK. The Coast Guard District 17 Rescue Coordination Center passed the position of the beacon to Sector Anchorage, which diverted a helicopter to the scene. The crew of the helicopter found two persons in a life raft and two in a zodiac. The crew of the helicopter successfully hoisted all four persons on board. The four persons were transported to Seward for medical evaluation. There were no apparent injuries.

Date of Incident: May-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 38°31' S 146°23' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEC5013700029D	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Bell 206 helicopter		VH OSU	Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

17 nm South Morwell, Victoria, Australia

The RCC received a 406 MHz beacon detection registered to a Bell 206 helicopter. The company advised that the helicopter had crashed during spray operations and that rescue helicopter HELIMED 1 was at the scene. The operator later advised that the pilot who was the sole occupant had died at the scene.

Date of Incident: May-20-10 **Reporting MCC:** NMCC **Persons Involved:** 2
Location: 66°33' N 046°31' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
20360495BF81FE0	PLB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Expedition			Norway

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Greenland

Two women in a Norwegian expedition group became ill and had to be evacuated by helicopter. The PLB was activated for positioning and homing.

Date of Incident: May-21-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 10°01' S 146°03' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE496D800022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cubby Cabin	Ms Understood		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Tully Heads, Queensland, Australia

An initial detection of a 406 MHz EPIRB about 9 nm East of Clump Point in North Queensland was received at the same time that information about a 5.5 metre half cabin, Ms Understood, with three people on board, was taking water and needed assistance. It was agreed with Cairns Water Police that they would have coordination whilst the RCC provided assistance by tasking a rescue helicopter. Cairns Police immediately located a number of surface vessels nearby while RCC Australia tasked a Dornier Rescue aircraft and diverted a military aircraft as the helicopters in Cairns and Townsville were unavailable. A short time later advice was received that a commercial dive vessel Sea Legs was alongside Ms Understood and the aircraft were stood down. The dive vessel provided assistance until the arrival of the Tully Volunteer Coast Guard. The vessel was then escorted back to Hull Heads. ETV Pacific Responder, only 20 nm to the North of the distress position, was also initially tasked but cancelled once assistance was provided.

Date of Incident: May-21-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 16°27' S 145°22' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE44C93C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Cairns, Australia

The AUMCC received an unlocated alert from an Australian 406 MHz beacon registered to an owner of a 6 metre Cairns based small craft registration JH605Q. Several minutes later an aircraft in the Cairns area reported hearing a beacon signal on 121.5 MHz. Checks with the registered owner and Cairns Water Police revealed the boat had been sold the day before to a new owner, Mr Mark Gebadi. Rescue helicopter 510 was tasked to home the beacon signal and assist however necessary. Cairns Water Police later reported the new owner had phoned the Cairns Coast Guard advising they had broken down, a latitude and longitude was given but the RCC deemed it to be wrong as it was outside the outer reef. Police later advised the vessel had safely returned to the Yorkies Knob boat ramp after they realised a large water bottle had fallen onto the fuel line and starved the engine of fuel. The new owner then failed to realise the engine was still in gear therefore not allowing the engine to restart. The RCC contacted the new owner and recommended he update his beacon registration details.

Date of Incident: May-22-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 48°28' N 011°57' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B4C508B500029D	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-182		D-EFCM	Germany

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Germany

The C-182 crashed.

Date of Incident: May-22-10 **Reporting MCC:** NMCC **Persons Involved:** 5
Location: 55°52' N 007°30' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1A643EF1C0FFBFF	EPIRB	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Sinfonie Sylt	DJMV	Germany

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

North Sea

The german vessel was sinking. All five people on bard were rescued by a Danish Rescue helicopter.

Date of Incident: May-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 17°56' S 146°09' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE67197800259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

King Reef, Australia

An aircraft to the North of Townsville reported hearing a 121.5 MHz distress beacon in the vicinity of Dunk Island. The Cairns Dornier and Townsville Helicopter were tasked to respond and the Cairns Water Police were contacted. The subsequent satellite pass confirmed that a beacon was active offshore Mission Beach, 10 nm North of Dunk Island. The beacon was registered to a dinghy, and a telephone call to the registered owner reached his 12-year old son. The boy indicated that he was sitting in the vessel and had become concerned that his father had not returned from snorkelling for crayfish. The boy called the emergency services to report his father missing and police instructed him to activate his beacon. The Cairns Water Police tasked the Tully Volunteer Marine Rescue to respond, and the Cairns helicopter was also tasked as the Townsville helicopter was not winch equipped. Before any aircraft arrived onscene, police reported that the missing father had returned safely to the vessel and his son. Both people were returning home.

Date of Incident: May-23-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: °' N/S °' E/W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C664D98AEBDF11	ELT	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	DR-400		F-GGXZ	France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

France

The engine of the DR-400 failed causing the aircraft to crash outside the airport. Two persons were safely recovered.

Date of Incident: May-23-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 45°00' N 124°13' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD022A8140C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Western Skies		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

10 nm Northwest of Lincoln City, Oregon, USA

the fishing vessel Western Skies, with two persons on board, started taking on water. The crew of the disabled vessel issued a mayday call. Coast Guard District 13 Rescue Coordination Center received the mayday call. The Coast Guard contacted the vessel and instructed them to activate their EPIRB. The Cospas-Sarsat system detected a 406 MHz EPIRB distress signal Northwest of Lincoln City, Oregon. The Coast Guard launched a helicopter and a boat to the scene. A pump was lowered from the helicopter to the disabled vessel upon arrival and two more added later. The pumps cleared enough water for the vessel to get underway. There were no injuries. The vessel was escorted to Yaquina Bay, Oregon.

Date of Incident: May-24-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 47°48' N 011°02' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
996648F062EAB61	ELT	406.028 MHz	Austria

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft RF1		OE-VRF	Austria

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Germany

Engine icing. The pilot landed safely.

Date of Incident: May-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 13
Location: 33°48' S 150°12' E **Persons Rescued:** 13

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62323BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Blue Mountains, New South Wales, Australia

Katoomba Police advised of a search for missing bushwalkers in the Blue Mountains. Subsequent PLB detection provided a position to the RCC, which was passed on. A group of 13 people had detached from a main hiking party and gotten lost. Katoomba SAR squad was assisted by RSCU 26 and found all members.

Date of Incident: May-24-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 47°48' N 010°56' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1A6497363EDB11	ELT	406.037 MHz	Switzerland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Tecnam P92		HB-KFZ	Switzerland

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Switzerland

The pilot was forced to make an emergency landing. The two person on board were not injured.

Date of Incident: May-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 34°10' S 120°10' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE655B4400259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy	Marian		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

13 nm South of Hopetoun, Western Australia

A beacon was detected 14 nm South of Hopetoun, Western Australia. Fremantle Water Police received an emergency call requesting assistance due to a fire on board the vessel Marian with three people aboard who were abandoning ship in the auxiliary dinghy. Local volunteer marine rescue vessel was tasked and rescued all three survivors.

Date of Incident: May-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 21°52' S 133°18' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF43B7F0002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Vehicle			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Berrimah, Australia

A beacon alert PLB registered to a private hire company was heard. The position and beacon details were passed to Northern Territory Police. A local patrol car in the vicinity of Ti-Tree found the vehicle rolled over and the occupant safe and well.

Date of Incident: May-25-10 **Reporting MCC:** TRMCC **Persons Involved:** 3
Location: 40°59' N 029°13' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1EC40016400315	ELT	406.028 MHz	Turkey

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		ILKE14	Turkey

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Turkey

The aircraft crashed during a training flight. Three crew were rescued.

Date of Incident: May-26-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 33°45' N 075°21' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C657F0D40FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Phenix		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

100 nm East of Wilmington, North Carolina, USA

The French flagged sailing vessel, Phenix, experienced heavy storm activity. The vessel exploded and caught on fire. The POB and his dog were able to escape on a life raft. The POB saw a motor vessel nearby and shot a flare to get attention. The motor vessel Torm Esbjerg saw the flare and diverted to locate the source of the flare. The motor vessel's crew called Coast Guard District 5. At the same time LANTAREA received the Sarsat alert and confirmed that the Torm Esbjerg was aiding the person in distress. Both the distressed person and his dog were recovered by the Torm Esbjerg and brought to Savannah, GA.

Date of Incident: May-26-10 **Reporting MCC:** ASMCC **Persons Involved:**
Location: 23°44' S 14°15' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CC664E196219731	ELT	406 MHz General	Botswana

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		A2-THB	Botswana

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

South Africa

A telephone call was made to ARCC advising that an aircraft had crashed on a road and emergency services were enroute.

Date of Incident: May-27-10 **Reporting MCC:** CMC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A16648E7632D721	ELT	406.028 MHz	Slovak Republic

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	WT9 Dynamic			Slovakia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Slovakia

The aircraft WT9 Dynamic broke nose gear on landing. One person on board was safe.

Date of Incident: May-27-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 63°05' N 147°33' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5AE336FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Truck			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

130 miles Southwest of Fairbanks, Alaska, USA

The Cospas-Sarsat system detected a 406 MHz PLB distress signal southwest of Fairbanks, Alaska. An individual activated his PLB when he was unable to return to his truck for his medicine. The Alaska Rescue Coordination Center provided the Sarsat location to the Alaska State Troopers who launched a helicopter. The crew of the helicopter located the individual and transported him back to his truck where he took his medicine.

Date of Incident: May-27-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 55°26' N 162°07' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE642E8EFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Plane			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

24 miles Northwest of King Cove, Alaska, USA

One person onboard a plane activated his PLB when he was unable to depart from his location due to high winds. Coast Guard District 17 launched a C-130 aircraft and an MH-60J helicopter from Air Station Kodiak. Using the Sarsat data, the crew of the C-130 located the person in distress and transferred him to the Cold Bay clinic. No injuries were reported.

Date of Incident: May-27-10 **Reporting MCC:** CMC **Persons Involved:** 4
Location: 52°05' N 023°08' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
20AE378E7EFFBFF	PLB	406.028 MHz	Poland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Military exercise			Poland

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Poland

Real case was in Military SAR exercise in Poland. SAR operation was assisted by Cospas-Sarsat. No more information availabile.

Date of Incident: May-27-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 47°27' N 009°07' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1ADD2D0AEC01A5	ELT	406.025 MHz	Switzerland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter R22		HB-ZHB	Switzerland

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Switzerland

The helicopter crashed in training flights. The two POB were injured.

Date of Incident: May-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5806D0FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Mt Taranaki, New Zealand

A 406 MHz alert was received from a party of secondary school pupils connected to the Taranaki Outdoor Pursuits and Education Centre. One of the members of the party was suffering medical problems. The party was also in contact with their base by HF radio. The local rescue helicopter was unable to respond due to weather conditions. The incident was then transferred to Police to coordinate as a CAT1 incident. The party was safely escorted out the next day.

Date of Incident: May-28-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02158D40401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Schugar Daddy		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Florida

The Cospas-Sarsat System detected an unlocated 406 MHz EPIRB distress signal. The skipper of the power fishing vessel, Schugar Daddy, activated his EPIRB when the Schugar Daddy became disabled and started taking on water. Coast Guard District 7 (CGD07) received the alert and contacted the Schugar Daddy. The Schugar Daddy informed CGD07 that a Good Samaritan and a tow vessel were currently giving assistance. The vessel was towed back to port.

Date of Incident: May-29-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 43°21' N 004°34' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C69529028334D1	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Yancik		France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

France

The vessel ran aground.

Date of Incident: May-29-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 33°24' N 118°26' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40D82C00261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Private aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Santa Catalina Island, California, USA

The Cospas-Sarsat system detected a 406 MHz ELT distress signal 1 mile southwest of Catalina Airport, Santa Catalina Island, CA. A private aircraft, with one person on board, ran off the runway and its ELT activated. Using the Sarsat data, the Air Force Rescue Coordination Center contacted Catalina Airport personnel who informed them the pilot and plane were safe. No injuries were reported.

Date of Incident: May-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 43°11' S 170°54' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E580914FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Nick Alldread		New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Ivory Lake, New Zealand

A PLB was detected in the Ivory Lake area 28 miles South of Hokitika. The Solid Energy Rescue Helicopter was tasked to investigate after telephone calls revealed that the PLB was being carried by a lone tramper. On arrival the helicopter crew found the man had fallen, sustained light injuries and lost his gloves - he was mildly hypothermic. After assessment he was airlifted to his car and released.

Date of Incident: May-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 20°04' S 148°21' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE43FC54001AD	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cubby Cabin	Whispering Jack		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Bowen, Australia

An anlocated alert from a distress beacon registered to a half cabin runabout vessel Whispering Jack from Bowen was detected by a geostationary satellite. Enquiries revealed that the vessel with four people on board was on a fishing trip in the reef area off Bowen. The vessel was equipped with all safety gear. The RCC tasked two fixed wing aircraft, one helicopter and a volunteer marine rescue vessel to respond to the distress signal. A satellite subsequently resolved the beacon to a position between Kangaroo Reef and Faith Reef, 40 nm to the North of Bowen. By this time, police enquires revealed that the vessel had returned to Bowen. The crew of Whispering Jack advised that they had suffered a breakdown and were taking water near Dingo Reef so they deployed their beacon, but the lanyard separated at the beacon and the beacon was unable to be recovered. The engine was then able to be restarted and the vessel made its way back to Bowen.

Date of Incident: May-31-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 51°57' N 008°33' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40D86800261	ELT	406.028 MHz	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft SR22		SP-AVC	Poland

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Germany

The aircraft crashed near the airport. Three dead and one in hospital.

Date of Incident: June-01-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 39°05' N 043°53' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02092144801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Helios		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

1,200 nm East of Nantucket Island, Massachusetts, USA

The French sailing vessel, Helios, with two persons on board, was taking on water and sinking. The Coast Guard LANTAREA Rescue Coordination Center diverted the motor vessel Ina to the scene. The Ina arrived on scene and safely recovered both persons.

Date of Incident: June-01-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 37°44' N 077°28' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40389C00261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	RV-9A			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

13 nm North Northwest of Richmond, Virginia, USA

An RV-9A flipped upon landing at Hanover Airport, activating the ELT. AFRCC contacted the pilot's brother, who informed AFRCC the pilot escaped the crash and local authorities were on the scene. AFRCC later contacted the pilot and had him silence the ELT.

Date of Incident: June-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°56' S 150°10' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62507BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Blue Mountains, Australia

The Cospas-Sarsat system detected an active GPS-encoded Personal Locator Beacon in a rugged section of the Blue Mountains West of Sydney. The beacon was registered to a 58 year old male bushwalker who was walking in the area. He also had a known medical condition which he had notified on his beacon registration. Helicopter Rescue 23 was tasked with a full medical crew who were briefed on the potential medical issues. On arrival Rescue 23 was able to winch in a paramedic who advised that it was a party of three and the problem was a 58 year old female with a fractured lower leg. The injured bushwalker was evacuated to St George Hospital, and the remaining two were left to continue their walk.

Date of Incident: June-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 25°37' S 153°41' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE49D3380022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Half cabin			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

30 nm East of Fraser Island, Australia

RCC received satellite detections from an unregistered 406 MHz beacon and subsequent aircraft hearing reports of a distress beacon offshore Fraser Island. RCC tasked both the Maroochydore and Archerfield helicopters due to the distance offshore and night operations. A merchant vessel in the area, the Altair Voyager was requested to divert and the Tin Can Bay Volunteer Marine Rescue (VMR) vessel was tasked to respond. Helicopter Recue 511 located a disabled vessel with two crew on board anchored at the beacon position. The helicopters, in alternating rotation, maintained overhead coverage until VMR vessel arrived, the merchant vessel was released. Approximately 2 1/2 hours later the VMR arrived and took the disabled vessel in tow back to Tin Can Bay. The Hervey Bay Water Police were transferred coordination for the towed vessel.

Date of Incident: June-02-10 **Reporting MCC:** CMCC **Persons Involved:** 3
Location: 56°08' N 106°56' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC409E64002F1	EPIRB	406.028 MHz	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-180c		C-FIWA	USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Flinthead Lake, Saskatchewan, Canada

CMCC received an alert from an American 406 MHz ELT which was not registered. The case was formed near Holt Lake, Saskatchewan. JRCC Trenton tried to locate the source by calling all the local airports. A local operator knew of a float plane in the area of Holt Lake. JRCC tried to contact the lodge owner. Later the lodge owner reported that his float plane was overdue. There were a total of three POBs. The case continued to update with each pass. An aircraft from Buffalo narrowed the location of the beacon and investigated. The private aircraft did not see anyone at the camp site located at the West end of the lake. 417 Sqn – Rescue 415 was tasked. Rescue 415 located the crashed float plane within 0.129 miles from the Sarsat position. There were three survivors. The worst injury was a broken arm. Rescue 415 transported the survivors to La Ronge, Saskatchewan for medical treatment.

Date of Incident: June-02-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 32°50' N 117°01' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC401FD0002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

California, USA

3 miles Northwest of Gillespie Field Airport, California, an aircraft with one person on board crashed and its ELT activated. Using Cospas-Sarsat data AFRCC contacted Gillespie Field Airport personnel who informed them the pilot was safe and the ELT deactivated. No injuries were reported.

Date of Incident: June-03-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 24°27' N 082°19' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC56BE9CFFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Key West, Florida, USA

Approximately 30 miles West of Key West International Airport, Key West, FL., Coast Guard District 7 (CGD07) received an alert from a disabled power fishing vessel. CGD07 was unable to contact the owner and launched an HU-25 Falcon and a small boat. The Falcon made contact and confirmed the fishing vessel was disabled. When CGD07's small boat arrived, the fishing vessel was being assisted by a Good Samaritan. The power fishing vessel was towed back to home port. The three POB were not injured.

Date of Incident: June-03-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 28°21' N 080°21' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE06F11091001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Boston Whaler			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

18 nm Northeast of Palm Bay, Florida, USA

Two people on board a Boston Whaler manually activated their EPIRB when the vessel lost power. Coast Guard District 7 Rescue Coordination Center (CGD07) contacted the vessel owner's wife who gave them the specific location of the vessel. CGD07 then launched a boat to the location and the boat stayed with the disabled vessel until a commercial salvage company arrived and towed it to its home port.

Date of Incident: June-04-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 39°28' S 178°25' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00D402778001AD	EPIRB	406.025 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Trial B	ZM2376	New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

69 nm East of Napier, New Zealand

A 406 MHz beacon alert was received for an EPIRB associated with a Hawkes Bay fishing vessel. No contact could be made with the vessel so a local fishing vessel and the local SAR helicopter with fixed wing top cover were tasked to proceed to the resolved position and search for the fishing vessel. During the communications search it was established that the vessel lost a beacon overboard about 4 days ago but there were two beacons on board and the owner couldn't establish which beacon had gone overboard. Rescue units could not locate the beacon or see any signs of distress. The incident was closed when the beacon was confirmed lost overboard.

Date of Incident: June-04-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 43°04' N 005°02' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C68170130A34D1	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Mich'Alain		France

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

France

The fishing vessel sank. Two POB were rescued from a life raft by the fishing vessel Genevieve.

Date of Incident: June-04-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 41°30' N 082°52' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6499D3412B31	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

4 miles Southeast of Port Clinton, Ohio, USA

An aircraft, with two people on board, crashed due to electrical issues and its ELT activated. When AFRCC contacted fire rescue near PCW Airport they were informed that the people on board were rescued and the ELT had been silenced . No injuries reported.

Date of Incident: June-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 30°35' S 122°06' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE412D800028D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Lake Yindarlgooda, Australia

The RCC received a detection of a registered beacon to the Northeast of Kalgoorlie. VH HOR from Kalgoorlie was tasked for homing and tracked the signal to a bogged four wheel drive vehicle 35 nm Northeast of Kalgoorlie. As darkness was approaching, the RCC tasked VH HKD, a local helicopter to collect the sole occupant of the four wheel and return her to Kalgoorlie. Dornier RESCUE 471 from Perth was also tasked to assist with homing and to provide top cover. The woman was rescued by the helicopter and brought to Kalgoorlie Airport. She was able to make her own way back to her hotel room and said that she planned on collecting her 4WD the next day.

Date of Incident: June-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 37°43' S 174°49' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E41D9680022D	EPIRB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Flying Dutchman	ZMR4658	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Carters Beach, New Zealand

An unlocated alert was received for a 406 MHz EPIRB registered to the vessel Flying Dutchman. Contact via the emergency contact list indicated that the vessel was fishing off Raglan. Police soon telephoned to advise of a boat capsized North of Raglan, and this was linked to the EPIRB activation. Police tasked a local vessel and the Westpac Rescue helicopter from Auckland. The rescue vessel arrived on scene, retrieved 3 people from the water and took them ashore.

Date of Incident: June-05-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 45°58' N 007°49' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1A65CF79B25DD1	ELT	406.025 MHz	Switzerland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter SA315		HB-XND	Switzerland

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Switzerland

The helicopter crashed. The two pilots were injured.

Date of Incident: June-06-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 60°33' N 152°15' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC50848C0029D	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Small aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

4 miles Southwest of the Drift River, Alaska, USA

A small aircraft, with one person on board, crashed. The Alaska State Troopers notified the Alaska Rescue Coordination Center that an ELT was heard by aircraft in the Anchorage Bowl area. The Alaska State Troopers used one of their helicopters to pick up the uninjured pilot.

Date of Incident: June-06-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 34°39' N 077°10' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD023D7900401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Snow White		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Near Bogue Inlet, North Carolina, USA

The fishing vessel Snow White ran aground and the ship's crew made radio contact with Coast Guard Sector Emerald Isle. The sector dispatched a small boat and recovered the crew. The following day, LANTAREA received the EPIRB alert. The vessel's EPIRB apparently activated while the vessel was being tossed around against a breaker.

Date of Incident: June-06-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 50°33' N 007°08' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464932C25E671	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft Beech 24		D-EHWM	Germany

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Germany

The aircraft suffered engine failure. The pilot was safe.

Date of Incident: June-06-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 35°31' S 172°13' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9E89D34D74D0CD1	EPIRB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Matahari		New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

West of Hokianga Harbour, New Zealand

MOC was contacted by the 1-m yacht Matahari with two POB that departed Nelson on 2nd June bound for Port Vila. They were approximately 90 nm from Cape Reinga, taking on a bit of water and had been struggling for the past five days due to the inclement weather and now one person had minor head and shoulder injuries. A decision was made to return to Manukau Harbour as both the Hokianga and Kaipara Harbours were not considered suitable options for a landfall. The yacht was having difficulty reaching North Cape which was closer. JRCC from The Netherlands called later the evening to advise they received a 406 MHz beacon alert for the Matahari. RCCNZ accepted coordination as the last known position was 82nm West of Hokianga Harbour. MOC was tasked with Mayday relay broadcasts. No communication was possible with yacht on distress frequencies. The Phillips SAR Trust fixed wing aircraft ws tasked to investigate, try to establish communications and determine the sort of assistance required and check for other vessels while en route to Matahari.

Date of Incident: June-09-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 63°14' N 146°10' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4063E800261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 185	Skywagon		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

18 nm Northwest of Delta Junction, Alaska, USA

The pilot of a Cessna 185 Skywagon was experiencing engine roughness and declared an emergency. He manually activated his ELT as part of his emergency checklist. The aircraft was able to make a safe landing at Delta Junction airport.

Date of Incident: June-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 7
Location: 10°44' S 142°18' E **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4B1B5C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Wahoo			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Torres Strait, Australia

The AUMCC detected an unregistered distress beacon to the Southeast of Zuna Island in the Torres Strait. RSCU700, the Horn Island based rescue helicopter, was tasked and located an upturned 5-metre Wahoo type vessel with seven people on board. Two of the survivors were in the water and five were on top of the upturned hull. Four of the survivors, two children and two women, who were suffering from hypothermia, and one male suffering cuts and abrasions, were transported to Thursday Island hospital. Shortly after a Thursday Island Water Police vessel arrived on scene and confirmed all occupants accounted for and verified the safety of the remaining survivors. The beacon was turned off and incident coordination was transferred to the Queensland Police.

Date of Incident: June-09-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 42°32' N 016°20' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0D1EB78400001	EPIRB	406.025 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Octagon		UK

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Portugal

Four people were rescued before the beacon switched on. The sailing vessel Octagon was adrifting with no POB on board.

Date of Incident: June-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 11°00' S 142°16' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE495F800022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Runabout			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Crab Island, Australia

The RCC responded to a detection of an unregistered beacon on the Western tip of Cape York. A Navy surveillance aircraft operating in the area was diverted to the beacon position and located a small runabout with two people on board. Both occupants appeared to be safe. Helicopter Rescue 700 arrived on scene a short time later and confirmed that the runabout was disabled due to mechanical failure. Another vessel from the same community was sighted a short distance away and it was arranged that this vessel would provide assistance,

Date of Incident: June-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 23°33' S 151°44' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4676600022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cubby Cabin			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Mast head Island area, Australia

Satellite detection and aircraft hearing reports of a distress beacon were heard approximately 20 miles Northeast of Gladstone. Enquiries revealed that three males were on board a 6-metre half cabin on a fishing trip in the area. RCC tasked a rescue helicopter from Bundaberg and the Cairns Dornier with to home the beacon. Police tasked the Gladstone VMR vessel for surface response. The helicopter homed to the beacon position and sighted three people in the water holding the beacon. A nearby vessel Bagged Out was directed to the position and recovered the survivors. They were subsequently transferred to the VMR vessel and returned to Gladstone.

Date of Incident: June-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 40°48' S 075°23' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD62021BF81FE0	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Wild Eyes		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Southern Indian Ocean

Two emergency beacon detections were received from the US registered yacht Wild Eyes approximately 2000 miles Southwest of Perth in the La Reunion Search and Rescue Region. The yacht was confirmed to have one person onboard, 16 year old US Citizen Abby Sunderland. MRCC La Reunion initially took overall coordination of the incident and tasked three vessels to respond. RCC Australia assisted by chartering a QANTAS A330 aircraft to locate the vessel and confirm the nature of distress. The QANTAS aircraft arrived onscene and established communications with the Wild Eyes. It was confirmed that the vessel had dismasted and lost all communications with the exception of a hand held VHF radio. There were no injuries reported. RCC Australia subsequently accepted coordination from MRCC La Reunion when the vessel drifted into Australia's Search & Rescue Region and tasked a Global Express aircraft to re-locate Abby and assist the French fishing vessel Il De La Reunion to her location. She was rescued and then transferred to a French fisheries patrol vessel OSIRIS at Kerguelen Island before making the one week voyage to La Reunion Island.

Date of Incident: June-11-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: °' N/S °' E/W **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C40849400261	ELT	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

New Zealand

Incident details were received from RCC New Zealand, stating that a beacon was activated in the New Zealand SRR from an aircraft which crashed after a landing gear failure.

Date of Incident: June-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 35°44' S 173°32' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
40161A0EBF81FE0	PLB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person	Adventure Specialti		New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Maunganui Bluff, New Zealand

Unlocated alert received for a 406 MHz PLB registered to an adventure company in Auckland. The PLB resolved to a location 400 metres off the coast North of Dargaville. The Northland backup rescue helicopter was tasked as they were close to the location, although they had no winch/DF capability. Westpac Rescue with winch was tasked from Auckland to conduct the rescue. Police advised that they had also been contacted regarding this incident, by the leader of the group who reported a child missing during a tramp near Maunganui Bluff. The Northland helicopter established contact with the goup leader, located the missing tramper safe and well, and returned them to the tramping party.

Date of Incident: June-13-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 10°22' S 142°48' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE44B2EC0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dory			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

IVO Kirkcaldie Reef, Australia

In response to a Qantas flight reporting an audible distress signal on 121.5 MHz in the vicinity of Horn Island, Torres Strait the RCC tasked rescue helicopter R701 which was airborne on a Coastwatch flight to home on the signal. However, as R701 could not acquire the signal (believed to be due to faulty equipment), an alternative helicopter, R700 was tasked to a satellite derived 406 MHz beacon position approximately 30 nautical miles Northeast of Horn Island. Upon arrival on location, R700 recovered two males from a capsized dory from the mothership Reality 3. Both of the men rescued were transported to the Thursday Island Hospital for assessment as they were not found in good condition. Reality 3 was reported to be making arrangements for the salvage of the dory.

Date of Incident: June-14-10 **Reporting MCC:** AUMCC **Persons Involved:** 24
Location: 07°50' S 174°13' E **Persons Rescued:** 22

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02240543C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Majestic Blue		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Fiji SRR

An EPIRB was activated when the vessel Majestic Blue was reported to have sunk. The sister fishing vessel Pacific Breeze arrived and recovered 22 of 24 crewmembers who had been on board. Pacific Breeze's captain stated that the Majestic Blue's captain and chief engineer went down with the ship. Pacific Breeze's captain conducted drug & alcohol tests of individuals on watch at the time of the sinking. The captain was unable to visually confirm that the Majestic Blue sank, but survivors indicate that it did. Pacific Breeze anticipates remaining on scene until daylight, at which time they would conduct a search. Three other sister fishing vessels, Lady Marion, Ocean Master, & Cosmos Kim were en route and should be on scene at first light to assist in search efforts. R1711 diverted from searching on Pohnpei for a missing canoe to search for missing crewmembers from Majestic Blue. R1711 arrived on scene and searched with Negres. Pacific Breeze (reporting through owners) reports that master and chief Engineer were wearing PFD's at the time of the vessel sinking. A helicopter from Ocean Master continued to search until nightfall. A debris field was reported to be approximately 8 nautical miles in diameter with little sheening. The Pacific Breeze speculated that vessel may have capsized upon sinking. The Pacific Breeze noted that the EPIRB and inflatable liferaft were deployed. They and the other vessels intended to drift with the debris field overnight and resume searching in the morning. First light search planned for R1711 pending a debrief upon the arrival of Tarawa. R1711 and the Ocean Master (with helicopter) continued search efforts with Negres. The captain of the Pacific Breeze stated that survivors reported seeing no signs of the captain or chief engineer after the Majestic Blue went down. The Pacific Breeze requested permission to depart the scene and planned to disembark the survivors in Tuvalu (a 40 hour transit). RCC Suva (SMC) requested that all vessels remain on scene until the next morning and await further tasking. CG 1711 completed its search with Negres. RCC Fiji/Suva suspended its search efforts and released its two vessels as well as the two sister vessels of the Majestic Blue.

Date of Incident: June-15-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 40°42' N 051°03' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0E610066FFBFF	PLB	406 MHz General	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Amadeus		UK

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

1,050 nm East of Nantucket, Massachusetts, USA

The PLB was activated by the captain of the sailing vessel Amadeus when the vessel lost its mast in high winds. The vessel was a participant in the Newport to Bermuda race. Coast Guard LANTAREA Rescue Coordination Center received the alert. LANTAREA was able to coordinate a volunteer vessel to provide assistance. The sailor was rescued by the volunteer vessel but the Amadeus was unsalvageable.

Date of Incident: June-15-10 **Reporting MCC:** AUMCC **Persons Involved:** 5
Location: 36°08' S 174°45' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400C512576FFBFF		406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tug	Koraki		New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Hauraki Gulf, New Zealand

A tug reported a fire in the engine room and the crew abandoned to life raft after making a Mayday call and activating beacon. Two Coastguard boats, Westpac rescue helicopter and the Navy vessel Rotoiti responded. All the crew were located safe and well. The Navy crew assisted in putting out the fire in the engine room and the tug was then able to make port under reduced engine capacity.

Date of Incident: June-15-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 09°56' S 142°57' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE43DF840022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Wahoo			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Dungeness Reef, Torres Strait, Australia

The RCC received an unlocated detection of an Australian coded beacon which was not registered. Concurrently, the Thursday Island Water Police advised the RCC that they had concerns for a 5-metre wahoo with two persons on board which had failed to return before dark to Coconut Island. Rescue helicopter R700 was not immediately available due to a medical tasking and the police were hesitant to send out any local small craft to search at night in strong wind conditions. The beacon was later resolved to Dungeness Reef in the Torres Strait. Whilst Thursday Island Water Police retained overall coordination, the RCC assisted by tasking the Cairns Dornier R441 and the Australian Customs Vessel Corio Bay, which was only 25 nautical miles from the distress position. The ACV Corio Bay was the first asset on location and found the vessel, which had experienced mechanical failure, and towed it back to Coconut Island.

Date of Incident: June-16-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 27°00' N 097°13' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE634D04FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Pac Man		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Corpus Christi, Texas, USA

Two people were on board the sailing vessel Pac Man when the vessel overturned 35 nm South of Naval Air Station, Corpus Christi. Coast Guard District 8 Rescue Coordination Center (CGD08) received the Sarsat alert after the owner activated his PLB. CGD08 launched a fixed wing aircraft. The crew of the aircraft located the overturned vessel. The two people were hanging onto the vessel's hull. Air Station Corpus Christi launched a helicopter to the scene. The crew of the helicopter hoisted both people to safety. One person experienced back injuries and both were turned over to medical personnel for further treatment.

Date of Incident: June-16-10 **Reporting MCC:** JAMCC **Persons Involved:** 4
Location: 34°21' N 134°22' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B5E9035D65D65D1	EPIRB	406.025 MHz	Japan

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cargo ship	Keiwa Maru		Japan

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

15 nm East of Takamatsu city, Japan

JAMCC received a 406 MHz alert transmitted by the Japanese cargo ship Keiwa Maru. The Keiwa Maru had collided with another ship. All the crew of Keiwa Maru were saved by No.15 Hamakou Maru, the vessel she had collided with.

Date of Incident: June-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 15°01' S 145°26' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE44865C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Two Islands, Australia

An unregistered distress beacon was detected by a satellite in the vicinity of Cape Flattery, 30 nautical miles North Northeast of Cooktown (FNQ). The Cairns Dornier and a rescue helicopter were tasked. A merchant vessel was also diverted to the location and they reported sighting a small boat displaying a V Sheet on a beach on Two Islands. The vessel was not able to carry out a rescue due to poor weather in the area. The helicopter landed on the island and confirmed all survivors were accounted for, their dinghy had capsized while at anchor and due to water ingress the engine would not start. Their phone was damaged but they had plenty of food and water with them. The helicopter transported both people back to Cooktown where arrangements were made to recover the dinghy.

Date of Incident: June-17-10 **Reporting MCC:** PEMCC **Persons Involved:**
Location: °' N/S °' E/W **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DF0C4003BC001A1	ELT	406 MHz General	Peru

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 175-B		OB-571	Peru

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

San Lorenzo, Peru

The aircraft collided with a motorcycle taxi when the aircraft was taxing to the hangar. There were no injuries.

Date of Incident: June-18-10 **Reporting MCC:** PEMCC **Persons Involved:** 8
Location: °' N/S °' E/W **Persons Rescued:** 8

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DF0C4001700010D	ELT	406 MHz General	Peru

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Falcon		FAP-300	Peru

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Chiclayo City, Peru

The Falcon aircraft suffered engine failure on take off. It crashed approximately 200 meters from the runway with three crew members and five passengers; two POB we injured in the crash.

Date of Incident: June-18-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 42°43' S 174°01' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E4531340022D	EPIRB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Margarite		New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Kaikoura Peninsula, New Zealand

MOC were advised the yacht Margurite had taken a large wave over the stern, which jammed its rudder and knocked out all its electronics. This was followed soon afterwards by a beacon alert. Coastguard from Kaikoura were tasked and evacuated four persons to shore, two of who required hospital treatment. The yacht was later towed to Kaikoura by Coastguard.

Date of Incident: June-20-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 53°34' N 167°25' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E962EFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	R44 helicopter			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

4 miles Southwest of Chernofski, Alaska, USA

A Robinson R44 helicopter, crashed. The pilot dropped three people off, and his landing gear got tangled in something that caused the craft to go down. The passengers on the ground witnessed the crash and set off their PLB. The Cospas-Sarsat System detected a 406 MHz PLB distress signal Southwest of Chernofski, The people on scene determined the pilot was deceased. The Coast Guard District 17 Rescue Coordination Center sent a helicopter to the scene but the passengers were gone.

Date of Incident:	June-20-10	**Reporting MCC:**	TRMCC	**Persons Involved:**	5
Location:	40°51' N 029°10' E			**Persons Rescued:**	5

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
A1E8D3597500CD1	EPIRB	406.025 MHz	Turkey

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Vessel	Bilal Cavusoglu	TCAT3	Turkey

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Aegean Sea

First detection was received from GEO. The vessel sank and the 5 crew abandoned the vessel before being rescued by a Turkish Coast Guard boat.

Date of Incident:	June-20-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	2
Location:	23°42' S 133°52' E			**Persons Rescued:**	2

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
BEEF4AAB0C002C1	PLB	406 MHz General	Australia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Land	4WD			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Alice Springs, Australia

The Cospas-Sarsat System produced two initial positions for a PLB on board a Britz Hire 4WD vehicle, one West of Alice Springs and the other South of Townsville. Enquiries revealed that a Britz vehicle had crashed near the central Australia position, however, shortly afterwards the Cospas-Sarsat System confirmed the detection near Townsville. The RCC was in the process of responding to the confirmed position when advice was received that a beacon with a matching ID had been activated as a result of the MacDonnell Ranges vehicle accident. Police had received an emergency call following the accident with two people injured in the Britz 4WD and had dealt with it appropriately. No RCC assistance was required. Britz were to investigate why they were unable to decode the HEX ID.

Date of Incident: June-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 17°43' S 179°24' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF48C93BF81FE0	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Abundance		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Fiji SRR

A 406 MHz EPIRB alert was received from the Australian registered sailing vessel Abundance after it had run aground on a reef at Levuka Island, Fiji. The two people on board were subsequently rescued by Fiji Authorities and the beacon was switched off.

Date of Incident: June-21-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 68°16' N 165°43' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE47F780FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Near Aiautak, Alaska, USA

Two people riding a four wheel vehicle activated their PLB when the vehicle's engine would not start due to a broken starter rope and lack of tools. North Slope Borough received the Cospas-Sarsat PLB alert and dispatched the Point Hope Search and rescue team to the scene. Everyone returned home with no injuries.

Date of Incident: June-21-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 19°38' S 168°43' W **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF43F6D3F81FE0	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Tar Baby 1		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

72 nm Southeast Niue, New Zealand

An Australian registered 406 MHz beacon was detected in the New Zealand SRR. Details were passed to the New Zealand(NZ) RCC for coordination. RCC NZ issued a broadcast and tasked RNZAF P3 to transit to the area. RCC NZ actively sought assets available to respond to the distress postion. RNZAF P3 confirmed the vessel was dismasted but the people on board were okay. The crew was rescued by the Taiwanese fishing vessel Tunango 31, en route for American Samoa

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Date of Incident: June-22-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 19°40' S 168°46' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF43F6D3F81FE0		406.037 MHz	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	TAR Baby II		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

75 nm Southeast Niue

A 406 MHz beacon alert was received for an Australian registered beacon with a position 75 nm Southeast of Niue. A check with Australia reveaed the beacon was on a yacht with two POB. Contact could not be made with the yacht so a RNZAF Orion was tasked to proceed to the area to ascertain the nature of the distress. The yacht was found to be dismasted and drifting as it had no engine. A Taiwanese fishin gvessel was located 35 nm away and was tasked to take to two POB off. This was achieved successfully and they are on route to Amercian Samoa, the home base of the fishing vessel.

Date of Incident: June-22-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 12°15' S 049°41' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C6E5A0AF0FFBFF	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Black Pearl		France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Madagascar

The sailing vessel was towed into harbour by Diego Suarez.

Date of Incident: June-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 32°31' S 153°16' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE453A0C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing trawler	Robin II	FXPP	Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Port Stephens, Australia

RCC Australia via the AUMCC detected a 406 MHz distress beacon registered to the fishing vessel Robin II and Dory 2. Checks with the previous skipper, Cairns and Eden Water Police indicated the owner was taking his vessel from Cairns to Eden, New South Wales. Prior to the beacon detection, the vessel had run aground in the vicinity of Port Stephens and issued a Mayday call. The Mayday was heard by the Port Stephens VMR and Port Stephens Water Police, who then rescued the two people. The beacon was later switched off.

Date of Incident: June-26-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 48°42' N 002°59' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676973ABA5DD1	ELT	406.040 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft AT01		F-HBRJ	France

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

France

The aircraft made a hard landing at a small airport. No injuries.

Date of Incident: June-26-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 27°46' N 083°13' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE611FFAFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure craft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

22 nm West of Treasure Island, Florida, USA

The pilot of a 23 foot pleasure craft, with four persons on board, noticed some water building up in the bilge. He later noticed the water doubled and the pump was not maintaining or lowering the flooding level. The pilot called for help via radio to Coast Guard Sector Clearwater and activated his PLB. The vessel then capsized. The Cospas-Sarsat system detected a 406 MHz PLB distress signal West of Treasure Island. The Coast Guard District 7 Rescue Coordination Center launched an H-60 helicopter from Sector Clearwater to the scene. The H-60 made contact and hoisted all four persons from the overturned hull of the vessel. There were no injuries.

Date of Incident: June-26-10 **Reporting MCC:** CMC **Persons Involved:** 5
Location: °' N/S °' E/W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A229028D0DD34D1	EPIRB	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Vega		Russia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Unknown location

Due to a distinct technical fault the fish vessel Vega sank in the harbour. The all 5 members of crew were evacuated from the life raft. No one was hurt.

Date of Incident: June-27-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 51°06' N 009°11' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464C98C3EBAC1	ELT	406.025 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		D-EKCI	Germany

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Germany

The aircraft crashed due to technical problems. The pilot was safe.

Date of Incident: June-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 17°11' S 125°12' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF63260BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lennard River Gorge, Australia

Satellite detection of a 406 MHz PLB was received for the Lennard River Gorge region (east of Derby) in Western Australia. The beacon was registered to the Travel Car Centre in Sydney. The company advised the beacon and a vehicle had been hired from Darwin by two New Zealand nationals. Derby Police then advised that they were also dealing with an incident in the Lennard River Gorge area. The name provided by Derby Police was not one of those who had hired the beacon in Darwin. A helicopter carrying a local police officer as well as a fixed wing aircraft were dispatched from Derby. A Four Wheel Drive ground response involving the Park Ranger from Silent Grove was also mounted. On arrival by helicopter, the Police advised they discovered a deceased person (possibly the result of a medical condition). Police commenced their investigations and made arrangements to recover the body. Police determined that the beacon had been activated by passing travellers to advise of the medical emergency. The beacon was subsequently deactivated and no further RCC assistance was required. Incident coordination was transferred to the Western Australia Police.

Date of Incident: June-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 32°12' S 115°43' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE463D980022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Small vessel	Utopia		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Off Rockingham, Western Australia

Western Australian Police reported they were responding to a Mayday call from the small craft Utopia. The vessel, with one person on board, was reported to be taking on water offshore Rockingham WA. The Police asked the vessel to activate its beacon, and tasked two response vessels. Police later advised that the Rockingham Sea Rescue vessel had assisted and recovered a 63 year old man from the water suffering from hypothermia. The beacon was confirmed to have been switched off.

Date of Incident: June-28-10 **Reporting MCC:** CNMCC **Persons Involved:** 14
Location: 35°10' N 122°44' E **Persons Rescued:** 14

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B389004175D34D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Qiang Min No.1		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

China-registered dry bulk carrier Qiang Min No.1 collided with an unknown vessel and sank. All 14 crews were finally rescued by another Chinses cargo vessel Hua Sheng Hai No.15.

Date of Incident: June-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 25°17' S 152°52' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE45E6880022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Hervey Bay, Australia

RCC Australia received an unlocated alert from a registered beacon associated with an overdue 6-metre centre console vessel with four people on board in Hervey Bay. Hervey Bay Water Police had previously tasked a volunteer vessel to respond, however the activation of the beacon may have indicated the situation may have deteriorated, so RCC Australia tasked Bundaberg based helicopter Rescue 513 to respond. The VMR located the vessel broken down and provided assistance.

Date of Incident: June-28-10 **Reporting MCC:** CMCC **Persons Involved:** 3
Location: 63°41' N 131°25' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF015E0C0261	ELT	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		C-GHDQ	Canada

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Faro, Yukon, Canada

Cospas-Sarsat formed a case Northeast of Whitehorse. Buffalo was tasked and SAR Techs on a training exercise in Whitehorse were placed on a civilian helicopter to investigate. They flew up to the Cospas-Sarsat location and located the missing aircraft. There were no injuries. The aircraft had conducted an emergency forced landing due to mechanical issues.

Date of Incident: June-29-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 61°10' N 166°11' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C4027A4002CD	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Small plane			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Hooper Bay, Alaska, USA

The ELT automatically activated when a small plane crashed due to engine failure about one mile from an airport. Coast Guard District 17 received the Cospas-Sarsat alert and contacted the local authorities who responded to the incident and rescued all four occupants of the aircraft.

Date of Incident: June-29-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 59°45' N 149°53' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE54A194FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Small plane			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

28 miles Southwest of Seward, Alaska, USA

A small plane with three persons on board crashed and the pilot activated his PLB. The Alaska Rescue Coordination Center received the Cospas-Sarsat alert and contacted the Alaska Air National Guard (ANG). The ANG launched a fixed wing aircraft and a helicopter to the scene. The ANG crews located the crashed plane and transported the three people to the Soldotna airport. There were no injuries.

Date of Incident: June-30-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 44°20' N 068°05' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD06D7184FC01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Linda/Diane		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Winter Harbor, Maine, USA

The power fishing vessel Linda/Diane was struck by a 47 foot vessel. The Linda/Diane sustained massive damage and quickly began to sink. One of the two POB the Linda/Diane vessel received fatal injuries while the other was rescued by the 47 foot vessel. Coast Guard District 1 (CGD01) received the alert. Later CGD01 received a request by radio for assistance from the 47 foot vessel. Southwest Harbor dispatched rescue personnel to the scene. The lone survivor of the Linda/Diane had severe injuries.

Date of Incident: July-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 35°46' S 174°21' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C576AE80029D	ELT	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-172		ZK-NCA	New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Whangarei, New Zealand

Fire comms advised that they have taken a report for a possible crashed aircraft in the vicinity of Whangarei aerodrome. An unlocated 406 MHz beacon alert was then received and was tied in with the crash notification. A C-172 had had an engine failure and on returning to the aerodrome landed short of the runway. The 1 POB was not seriously injured.

Date of Incident: July-01-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 39°04' N 095°17' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C4089A8002CD	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Lawrence, Kansas, USA

The Cospas-Sarsat system detected a 406 MHz distress signal aapproximately 4 miles Northwest of Lawrence Municipal Airport, Lawrence, Kansas. The engine failed on a single engine aircraft with two POB shortly after it departed Lawrence Municipal Airport. The Kansas City Air Route Traffic Control (ARTCC) lost radar contact and dispatched rescue personnel to crash site. Moments later Air Force Rescue Coordination Center (AFRCC) received the alert through the CospasSarsat system and confirmed the distress alert with Kansas City (ARTCC). Both people aboard the aircraft were deceased.

Date of Incident: July-03-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 38°55' N 124°11' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC519520FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Catalyst		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

21 nm West Southwest of Point Arena, California, USA

The Cospas-Sarsat system detected a 406 MHz EPIRB distress signal 21 nm West Southwest of Point Arena CA. The "Catalyst" capsized and its EPIRB was manually activated. Coast Guard District Pacarea received the alert and dispatched a H65 helicopter, which rescued all three passengers. The owner of the vessel is making arrangements for salvage.

Date of Incident: July-03-10 **Reporting MCC:** HKMCC **Persons Involved:** 13
Location: 22°19' N 114°08' E **Persons Rescued:** 13

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B8AC40566400185	ELT	406.025 MHz	Macao, China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		B-MHJ	Macao

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

China

The helicopter lost balance. The 11 passengers and two aircrew were rescued by the Hong Kong Marine Police.

Date of Incident: July-03-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 31°52' S 115°43' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF652193F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Hillaries Western Australia

A 406 MHz beacon was activated in Hillaries, Western Australia. Contact was established with the registered owner of the beacon, who confirmed he was currently under tow by the volunteer marine rescue group just outside Hillaries boat harbour.

Date of Incident: July-04-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 11°49' S 130°01' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4430AC001AD	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran	Sketti		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Bathurst Island, Australia

RCC Australia received advice from AMSOC regarding an injury on board the Catamaran Sketti. The vessel was offshore Bathurst Island, 63 nautical miles Northwest of Darwin, and one of the crew was reported to have sustained spinal injuries as a result of a fall. Initial reports indicated that the injured person was the Commodore in charge of HQNORCOM. RCC Australia tasked the Careflight helicopter from Darwin and Australian customs vessel Corio Bay to respond. The helicopter was not able to conduct winching operations, so landed on Bathurst Island. The Sketti beached allowing paramedics to conduct preliminary medical assessments. The patient was then transferred to Darwin Hospital by the Careflight helicopter. He was confirmed to have suffered serious lower spinal injuries. The RCC was later advised that Commander Northern Command had been on board the SkettiI, but was not the injured party. He had remained on the Sketti to assist with sailing the vessel back into Darwin.

Date of Incident: July-04-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 26°23' N 079°02' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE633198FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	vessel			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

44 m Southeast of West Palm Beach, Florida, USA

After being unable to contact the PLB owner by radio CGD7 dispatched a MH65 helicopter, and also diverted the Cutter Drummond. When the MH65 located the vessel, the owner stated the vessel was having electrical problems, lost power and had activated the PLB. He said that he had restored power to one engine, and could make it to port without assistance. The MH65 returned to base. The CGC Drummond arrived, assisted with arrangements for commercial salvage, and then departed the scene.

Date of Incident: July-04-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 29°22' S 151°00' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF644E6BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Arthurs Seat State, Australia

The RCC received a detection of a registered 406 MHz distress beacon North of Inverell. The beacon emergency contacts indicated that a group of six bushwalkers were trekking in the Arthurs Seat State Forrest. Helicopter Lifesaver 4 from Lismore was tasked for homing and to render assistance. Air Traffic Control advised that two Army helicopters on a training sortie were in the vicinity and able land and assist. The distress beacon was activated when one of the hikers suffered a leg injury. The injured woman was extracted by Lifesaver 4 and taken to Lismore hospital.

Date of Incident: July-05-10 **Reporting MCC:** SPMCC **Persons Involved:** 5
Location: 43°40' N 08°02' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C042D9D80FFBFF	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Segundo Monte Nar		Spain

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:
Carino, Spain
The vessel ran aground. The rescue operation was already finished when the beacon was activated.

Date of Incident: July-05-10 **Reporting MCC:** SPMCC **Persons Involved:** 2
Location: 43°43' N 007°27' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C04A02080FFBFF	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Nuevo Dorado		Spain

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:
Vivero, Spain
The vessel sank.

Date of Incident: July-05-10 **Reporting MCC:** GRMCC **Persons Involved:** 1
Location: 40°31' N 022°58' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9DA74DF8D3C5DD1	ELT	406.028 MHz	Greece

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper Cooper		SX-ASU	Greece

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:
Thessaloniki, Greece
The aircraft's engine caught fire upon starting. The pilot evacuated the aircraft without injury. The incident took place at Macedonia Airport located in the vicinity of the city of Thessaloniki.

Date of Incident: July-05-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 33°48' N 077°26' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE0235E941401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure craft	Heaven Bound		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

North Carolina, USA

The Cospas-Sarsat System detected a 406 MHz distress signal approximately 35 miles Southeast of New Hanover County International Airport, NC. The 27' Heaven Bound pleasure craft ran out of fuel and was unable to make radio contact for assistance. Operator of the Heaven Bound manually activated the EPIRB. Coast Guard District 5 (CGD05) received the alert and contacted North Carolina Sector. NC Sector contacted station Oak Island and was then able to make radio contact with the Heaven Bound. Station Oak Island arranged for a Seatow to provide fuel for the Heaven Bound. After refueling, the vessel was able to continue to its original destination. All three people on board the vessel received no injuries and the Heaven Bound was able to return to port safely.

Date of Incident: July-06-10 **Reporting MCC:** CHMCC **Persons Involved:** 9
Location: 17°24' S 064°25' W **Persons Rescued:** 8

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC8554ABD23502	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		FAB-749	USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Bolivia

The helicopter tail rotor failed and the helicopter crashed.

Date of Incident: July-08-10 **Reporting MCC:** ITMCC **Persons Involved:** 2
Location: 44°20' N 007°00' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0E5C3E28FFBFF	ELT	406.037 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		FK9-OOE57	France

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Italy

The aircraft crashed.

Date of Incident: July-08-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 48°53' N 002°59' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C69554D05534D1	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Janeiro		France

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

France

The fishing vessel Janeiro sank. The two POB were rescued by the fishing vessel Le Jadys.

Date of Incident: July-08-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 40°26' N 105°57' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC409DC8002F1	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Rocky Mountain National Park, Colorado, USA

An aircraft with two people on board crashed and its ELT was activated. AFRCC passed the Cospas-Sarsat position to Civil Air Patrol in Colorado who coordinated the launch of a National Park helicopter which located the aircraft. They informed AFRCC the aircraft was on fire. The Rocky Mountain National Park Service helicopter extinguished the fire and rescued the two people on board.

Date of Incident: July-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 20°43' S 150°56' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE44163C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dory			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

100 nm East of Mackay, Queensland, Australia

A 406 MHz beacon was detected by satellites registered to a Dory from the fishing vessel Santa Anna II, East of Mackay, Queensland. Checks with the company confirmed that a dory with one person on board was overdue, and that the Coxswain had been told to only activate the beacon in event of significant difficulty. The initial position of the alert was passed to the owner, the owner confirmed he would organise a surface response. The Brisbane Dornier RESCUE 471 was tasked; however the dory was located by the mother ship broken down before the Dornier had departed.

Date of Incident: July-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 21°40' S 150°21' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE44A4C40022D	EPIRB	406 MHz General	Antigua and Barbuda

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran	Rush		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Percy Isles, Queensland, Australia

Notification was received of an EPIRB activation from a vessel Rush. The initial beacon position was in the vicinity Northeast of Percy Island Group. Checks with the emergency contact confirmed that Rush had two people on board, a male skipper (age 49) and a female companion (age 44). The emergency contact also confirmed that the vessel was in the vicinity of the Percy Island Group, and that the EPIRB was unlikely to be activated accidentally due to its position in the craft. The Skipper had reported steering gear problems earlier in the day and was attempting to carry out repairs to the vessel's rudder before resuming the voyage. The catamaran had a Satphone on board, but calls to this number were unanswered. The Cairns Dornier and helicopter Rescue 300 were tasked to the beacon's position and found two people on the beach. Helicopter 300 winched the two uninjured people on board and transferred them to Rockhamptom Hospital for checkup..

Date of Incident: July-09-10 **Reporting MCC:** CMCC **Persons Involved:** 1
Location: 54°33' N 096°22' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF01444C129D	ELT	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	PA-28		C-GESG	Canada

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Thompson, Manitoba, Canada

Winnipeg reported a PA-28 overdue at Thompson and when Thompson flight services were contacted it was found they were handling an emergency with the aircraft. C-GESG was lost about 60 nm South of Thompson with about 30 minutes of fuel remaining. The pilot decided to carry out a forced landing on a road. He activated his 406 MHz beacon. 435 Hercules, and a helicopter under contract with the Ministry of Natural resources were tasked. The helicopter airlifted the pilot to Norway House.

Date of Incident: July-09-10 **Reporting MCC:** NMCC **Persons Involved:** 2
Location: 58°40' N 022°52' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A288155C34D34D1	EPIRB	406.028 MHz	Estonia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel			Estonia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Gulf of Finland

The vessel sank, there were no survivors.

Date of Incident: July-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 20°24' S 150°40' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4B1BEC0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

95 nm Northeast of Creal Reef, Australia

RCC Australia received a satellite detection of a beacon near Creal Reef registered to a commercial fishing vessel Starmist, approximately 95 nm Northeast of Mackay, The RCC established radio communications with fishing vessel Starmist, which confirmed one person on a dory had failed to return to the vessel as scheduled. The dory was reported to have flares, a VHF radio, and one bottle of water. A second dory from Starmist was sent to investigate the beacon position and located the missing person by their upturned dory. The person was safely retrieved and returned to the mother vessel and did not require any medical attention.

Date of Incident: July-11-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 56°29' N 153°46' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02198541C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Nakat		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

8 nm Southeast of Cape Sitkinak, Alaska, USA

The captain of the fishing vessel Nakat, smelled diesel below decks, upon investigating further found the galley on fire. After an unsuccessful attempt to extinguish the flames, the captain gave the order to abandon ship and manually activated their EPIRB. All four members of the crew made it to a life raft safely. CGD17 received the alert, and dispatched a H60 Helicopter, which rescued the entire crew. The EPIRB was the only means of contact for the distress.

Date of Incident: July-11-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 46°52' N 121°46' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5F2682FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Mt. Rainier, Washington, USA

A hiker suffering from altitude sickness activated his PLB. AFRCC received the alert and contacted Washington State authorities. AFRCC passed the Cospas-Sarsat position to WA State authorities who were able to locate the hiker, and take him to a local hospital.

Date of Incident: July-12-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 61°20' N 147°53' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC408F84002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-172			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

64 nm East Northeast of Anchorage, Alaska, USA

AKRCC received the ELT as the first alert for N6594D, a C-172 with three POB that had crashed. A HH-60 Helicopter was sent to the crash location coordinates. The HH-60 found the crashed plane and transported the three survivors to Elmendorf AFB. The survivors were then taken to a local hospital.

Date of Incident: July-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 32°12' S 173°56' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D641D9820FFBFF	EPIRB	406 MHz General	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Flying Cloud	2AKV7	UK

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

180 nm North of Bay of Islands, New Zealand

RCCNZ were advised by RCC Falmouth (UK) of the yacht Flying Cloud in difficulty approximately 135 nm Northeast of North Cape. The yacht had both rudders disabled. Weather conditions were not good with 3m plus sea conditions and 30/35 knot winds. During the day RCCNZ monitored the situation and sought solutions to assist the crew on board. Late in the afternoon the yacht advised RCCNZ that they had managed to temporarily repair their rudder problem and were commencing a slow return passage back to NZ. They reached Opua under their own steam three days later.

Date of Incident: July-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 40°02' S 175°57' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C56CE4C0029D	ELT	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Fixed wing		ZK-EHY	New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Ruahines, New Zealand

Following receipt of several reports from high flying aircraft which heard a 121.5 MHz beacon signal somewhere in the Lower North Island, Air Traffic reported a Piper Tomahawk with two people on board overdue on a cross country training flight from Hastings to the Manawatu and return. The aircraft's SAR time had expired and neither pilot could be contacted. After Air Traffic narrowed the area where the aircraft was last seen on radar, the Square Trust helicopter from Palmerston North was tasked to locate in the Pohangina Valley region. The aircraft was found almost intact in steep country on the western side of the Ruahine Ranges. Both people were found alive, treated for injuries and winched from the site and taken to hospital.

Date of Incident: July-13-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 47°50' N 125°04' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2A4E6351CCFFBFF	PLB	406 MHz General	Hawaii

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Sutalara		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

37 miles Southwest of Neah Bay, Washington, USA

The mast of sailing vessel Sutalara had broken, and the crew activated their PLB. CGD13 received the alert and dispatched a MH65 helicopter from Air Station Quillayute River. The helicopter made radio contact and arranged for a smaller rescue boat to escort the Sutalara to port in Neah Bay, WA.

Date of Incident: July-13-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 31°43' S 122°00' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF430FB0002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Single engine	Cessna 210	VH-TIJ	Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Lake Cowan, Western Australia

The RCC was advised by the operating company of Cessna 210 VH TIJ that the aircraft had crashed while conducting an aerial survey flight south of Kalgoorlie. A Dash 8 passenger aircraft was diverted and located the crash site, and advised the RCC the aircraft was badly damaged, located inverted in a shallow lake and that there was no sign of the occupants. A Tier 4 aircraft from Kalgoorlie was tasked to relieve the Dash 8 and remained overhead until Dornier Rescue 461 arrived from Perth. Helicopters Rescue 65 and POLAIR 61 were tasked from Jandakot. The two occupants of the aircraft activated a distress beacon and were able to use their satellite phone; they advised that they were trapped and badly injured. The crash position was in the middle of Lake Cowan, a partially full salt lake. Ground parties were unable to get to the crash position due to the soft surface. Rescue 65 landed near the crashed aircraft and subsequently transferred the injured men to Kalgoorlie.

Date of Incident: July-14-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 44°01' N 005°06' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C664D98AEB9751	ELT	406.037 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft DR 400		F-GGHY	France

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

France

The aircraft crashed on landing at a small airport. Four people injured. One dead after rescue.

Date of Incident: July-14-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 41°10' N 087°19' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC8553CE8FFBFF	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

7 miles East of Lake Village Airport, Indiana, USA

The pilot lost control of the aircraft and crash-landed. The pilot bumped his head, but was able to walk away from the crash site. The Newton County Sheriffs Department was informed of the crash and contacted the local emergency centers. The Air Force Rescue Coordination Center (AFRCC) received the alert and contacted the local emergency personnel. Both notifications were received at approximately the same time and AFRCC's assistance was not required. The pilot was taken to a nearby hospital and treated for a minor concussion.

Date of Incident: July-14-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 44°01' N 005°06' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C664D98AEB9751	ELT	406.037 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	DR-400		F-GGHY	France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

France

The aircraft crash landed at a small airport. Four people were injured in the crash. One person later died.

Date of Incident: July-15-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 24°56' N 083°30' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD438DABF81FE0	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Miss Lily		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

100 miles Northwest of Key West, Florida, USA

The vessel Miss Lily became disabled due to a battery failure. Miss Lily's EPIRB was activated and Coast Guard District 7 (CGD07) was alerted. CGD07 responded by re-routing a C-130 to coordinates received by Cospas-Sarsat. CGD07 was able to contact a nearby vessel, Casy's Pride. Casy's Pride assisted Miss Lily by offering a new battery. Both people on board Miss Lily were able to continue their course after the installation of the new battery.

Date of Incident: July-15-10 **Reporting MCC:** TAMCC **Persons Involved:** 8
Location: 02°20' N 101°33' E **Persons Rescued:** 8

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B40B3B1928D04D1	EPIRB	406 MHz General	Chinese Taipei

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing Vessel	Jiang Sheng No. 18	B12405	ITDC

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Thailand

The vessel was on fire and a nearby ship was diverted. All eight crew members on board the vessel were rescued.

Date of Incident: July-15-10 **Reporting MCC:** ITMCC **Persons Involved:** 2
Location: 45°41' N 013°09' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE8D40D05C34D1	EPIRB	406.028 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Power fishing boat	Atena I	IJGT	Italy

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Adriatic Sea

The vessel sank.

Date of Incident: July-15-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 58°45' N 156°38' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4041A400261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

60 mile Northwest of Katmai Park, Alaska, USA

Three people were on board the aircraft that crashed. AKRCC received the first alert and while organizing a search and rescue party, they received a call from the pilot who informed them that there were no injuries and that he and his passengers did not need assistance.

Date of Incident: July-16-10 **Reporting MCC:** USMCC **Persons Involved:** 8
Location: 34°30' N 076°30' W **Persons Rescued:** 8

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC5EBFB2FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Kingfish		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

12 m Southeast of Harkers Island, North Carolina, USA

The owner of the vessel Kingfish removed the EPIRB and temporarily installed it on the vessel Reel Time before departing. Later that day, Sector North Carolina received a call from Reel Time indicating they were taking on water and needed assistance. After the call, owner alerted Coast Guard District 5 by activating his EPIRB as a precaution. Coast Guard was able to correlate EPIRB activation with the vessel in distress. Ft. Macon responded to distress and launched rescue personnel to Reel Time's location that was relayed over the radio. All eight POB entered the water as the vessel Reel Time sank. Ft. Macon contacted the nearby navy vessel USS Tempest. The USS Tempest re-routed to give aid. Ft. Macon and USS Tempest aided to hoist all eight people out of the water. All eight were rescued with no injuries.

Date of Incident: July-16-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 40°46' N 070°38' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD428683F81FE0	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Live Wire		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Massachesetts, USA

Two people on board the vessel Live Wire activated their EPIRB due to a fire on board that fried their electrical system. Using Cospas-Sarsat data Coast Guard District One (CGD01) launched a MH60 Jay Hawk helicopter and HU25 Falcon aircraft to the scene. A radio was dropped to the vessel and was used to communicate with CGD01. CGD01 coordinated the tow of the vessel to Edgartown Martha's Vineyard by the Queen Sweep. No injuries reported.

Date of Incident: July-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 37°39' S 145°58' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF679633F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motorcycle			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

IVO Warburon, Victoria, Australia

An initial 406 MHz distress beacon detection was received by satellite in the Warburton area. The Victorian Ambulance Service was contacted regarding rescue helicopter availability and advised that HEMS2 was already responding to a motorbike accident in the area. Contact with the aircrew confirmed that the distress beacon was activated in conjunction with the accident. The incident was resolved by the VIC Ambulance Service. No further action was taken by the RCC.

Date of Incident: July-17-10 **Reporting MCC:** KOMCC **Persons Involved:** 2
Location: 35°04' N 129°02' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709D75D04C34D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tug boat	98 Samyang Ho		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The tug capsized and sank in high seas. The two crew were rescued.

Date of Incident: July-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 25°46' S 113°34' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF678B5BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Campervan			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Shark Bay, Western Australia

Coastwatch 215, a Dash 8 aircraft, was diverted to respond to a 406 MHz beacon activation in the Shark Bay area. The beacon was registered to KEA Campervans who advised that two Dutch tourists had hired one of their vehicles fitted with the beacon. Local police ended up locating the people who advised that they had activated the beacon due to a suspected medical issue which had since been resolved.

Date of Incident: July-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 12°42' S 130°18' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF42E890002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Dundee Beach, Northern Territory, Australia

A 406 PLB registered to Boomerang Campers, WA, was detected by satellite near Dundee Beach, 35 nm Southwest of Darwin. The PLB had been borrowed for a camping / boating trip by a Boomerang employee and his family. When reached, the company stated that they had helped launched the dinghy, but was unsure what the family's plans were. The Careflight helicopter and a local boat from Dundee Beach Lodge were tasked. The helicopter located a man, woman, and a four year old child safe in their broken-down dinghy. They were towed back to Dundee Beach ramp without incident

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Date of Incident: July-17-10 **Reporting MCC:** CMCC **Persons Involved:** 4
Location: 43°35' N 078°40' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE479B42FFBFF	EPIRB	406.028 MHz	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Trimaran sailboat	Cheekee Monkee		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lake Ontario, Canada

CMCC received an encoded PLB alert from an American PLB on Lake Ontario, South of Oshawa, Ontario. The PLB was registered to a 33-ft Trimaran sailboat. JRCC Trenton investigated to find the vessel had capsized. Four POBs were picked up by a vessel responding to a marine broadcast. The active PLB was left on the vessel in order to help locate it the next day.

Date of Incident: July-18-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°46' S 172°44' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5A1DF6FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Fixed wing		ZK-GZP	New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Lake Station Aerodrome, New Zealand

An encoded alert was received for a PLB. It was registered to a glider. The contact number was called and it was the pilot that answered, and advised that he had just crashed his glider in steep terrain covered in beech trees; he was under the canopy and was preparing to walk out as he thought he was OK. He was advised to stay put. A rescue helicopter arrived within the hour and the pilot was extracted via winch and taken to hospital for a check up.

Date of Incident: July-18-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 68°08' N 151°35' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DED8EFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Alaska, USA

One person on board a 4-wheel ATV activated its PLB when the ATV battery died. Using Cospas-Sarsat data AKRCC contacted North Borrow Search and Rescue, who sent out a two man volunteer ground team on two 4-wheel ATVs from Anaktuvuk, Alaska. The rescue was successful. No injuries reported.

Date of Incident: July-18-10 **Reporting MCC:** USMCC **Persons Involved:** 6
Location: 30°03' N 158°41' W **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD01C40440401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Tanya Rose		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

500 miles North of Honolulu, Hawaii, USA

The power fishing vessel Tanya Rose was taking on water when a Mayday call was made and the EPIRB was manually activated. Coast Guard District 14 (CGD14) dispatched a C-130 when they received the Mayday call followed by the Cospas-Sarsat alert. The C-130 was able to make contact with Tanya Rose by using the coordinates that were given over the radio. The C-130 offered a Dewater Pump but the POB the vessel were unable to control the water level on the ship. CGD14 then contacted a merchant vessel nearby. The merchant vessel re-routed towards the Tanya Rose. The Tanya Rose began to sink and all six POB the vessel abandoned ship. When the Tanya Rose sank, the additional two EPIRBs were automatically activated. The merchant ship made contact with the people overboard and hoisted all six out of the water. Later, all six were transferred to a nearby fishing vessel and all were able to return to port.

Date of Incident: July-18-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 62°07' N 151°05' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5D9BF6FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

50 miles Northwest of Willow, Alaska, USA

One person on board an aircraft activated its PLB after a crash. Using Cospas-Sarsat data, AKRCC called the home number on the registration and was informed by the wife that the owner was involved in a plane crash and is being transported to providence hospital by LifeMed. No injuries reported.

Date of Incident: July-19-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 63°31' N 151°17' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E6B72FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Scout plane		N5043N	USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

115 miles West of Denali National Park, Alaska, USA

A yellow Scout plane, with one person on board crashed and the pilot activated his PLB. The Alaska Rescue Coordination Center relayed the Cospas-Sarsat position to the National Park Service, which recovered the pilot in good condition.

Date of Incident: July-19-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 32°55' N 79°47' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C408C04002CD	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	CA-8 Comp Air		N882X	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

South Carolina, USA

A CA-8 Comp Air crashed on approach at the airport, killing the pilot, the only occupant. The ELT was activated automatically when the plane crashed. Witnesses at the airport reported the crash to local authorities. There were no other distress calls prior to the crash.

Date of Incident: July-19-10 **Reporting MCC:** NMCC **Persons Involved:** 1
Location: 78°10' N 015°18' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
20360422BF81FE0	PLB	406.028 MHz	Norway

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Youth camp			Norway

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Spitsbergen

One person from the group had severe asthma problems and had to be evacuated by helicopter.

Date of Incident: July-19-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 15°00' S 125°32' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF678B5BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Mitchell Plateau, Northern Territory, Australia

The Cospas-Sarsat System detected a 406 MHz beacon in the Mitchell Plateau area registered to a man engaged in a 2.5 week bush walk with his wife in the Mitchell Plateau area. A Coastwatch aircraft and a local helicopter were dispatched to the area. A winch equipped helicopter was prepared for departure at Truscott and a Dornier aircraft was tasked from Darwin. The local helicopter located the two people in the vicinity of the beacon position and returned them to Mitchell Falls. The two hikers had been unable to locate a planned food drop and had subsequently activated their beacon.

Date of Incident: July-20-10 **Reporting MCC:** BRMCC **Persons Involved:** 3
Location: 10°11' S 048°10' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC4F8AD00029D	ELT	406.028 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-172		PT-CPT	Brazil

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lageado mountain range, Brazil

The aircraft crashed during the panoramic flight over the Lageado mountain range. There were three persons on board who were rescued by firefigthers of the Palmas city. The pilot and two crew members received first aid at the distress site, thereafter they were conducted to the hospital of Palmas, about 12 nm from the distress place.

Date of Incident: July-20-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 49°24' N 009°08' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464932C26AF81	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 172		D-ENGA	Germany

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Germany

The Cessna suffered electrical problems. Pilot injured.

Date of Incident: July-20-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 46°19' N 124°38' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02238500C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Rose Marie		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

25 nm West of Ilwaco, Washington, USA

The 34 foot sailing vessel Rose Marie was sinking with one person on board. The Coast Guard District 13 Rescue Coordination Center launched a 47 foot boat and a helicopter to the scene. The Coast Guard boat retrieved the person on board, who was not injured.

Date of Incident: July-21-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 62°05' N 149°18' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6356F6FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Miner			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

25 miles Northeast of Willow, Alaska, USA

An individual was leaving a mine and was losing consciousness but was able to activate his PLB. Alaska Rescue Coordination Center received the alert and contacted Alaska State Troopers. Alaska State Troopers responded and located the individual. The Individual had a prior head injury and was transport to Mat-Su Hospital.

Date of Incident: July-21-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 35°19' N 110°06' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DD6D076BF81FE0	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Vehicle			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Utah, USA

The owner of the PLB manually activated his beacon when his vehicle broke down in a remote area in the northern section of Glen Canyon National Recreation Area, UT. Air Force Rescue Coordination Center received the alert and contacted Tag-A-Long expeditions. Tag-A-Long then dispatched a rescue team to the distress site but they were temporarily delayed due to inclement weather. Once the weather cleared, Tag-A-Long continued the rescue mission and was able to find the person in distress.

Date of Incident: July-21-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 35°19' N 118°59' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40872800261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Bakersfield, California, USA

The beacon was automatically activated when an aircraft flipped upon landing at the airport. The crew of the aircraft was uninjured and they turned the beacon off after securing the aircraft.

Date of Incident: July-22-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4038D00028D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	25-foot Sloop	Blue Max		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Between Bundaberg and Yeppoon, Australia

A 25-foot sloop Blue Max with one 74 year old man on board activated his beacon on transit from Bundaberg to Yeppoon. The vessel had a VHF radio, beacon and mobile phone. A rescue helicopter homed to the yacht and put a rescue swimmer onto the yacht. The male sailor was winched to the helicopter and taken to the Bundaberg hospital with chest injuries. A local Volunteer marine rescue boat towed the yacht back to Port.

Date of Incident: July-22-10 **Reporting MCC:** SPMCC **Persons Involved:** 2
Location: 39°07' N 000°53' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C044D47C04E004	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Si Es Posible		Spain

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Ibiza, Spain

The sailing vessel was on fire. The two crew members jumped into the liferaft with the EPIRB and were rescued by helicopter Helimer 203.

Date of Incident: July-22-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 25°42' N 082°20' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD418A080028D	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Gulf Queen		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

55 miles West of Marco Island, Florida, USA

Three people on board the vessel Gulf Queen activated their EPIRB when they began having problems with their engine. Coast Guard District Seven (CGD07) launched a C130 aircraft to the Cospas-Sarsat position and located the vessel. CGD07 was informed the vessel was disabled after the C130 was able to establish communication with the vessel. CGD07 issued an Urgent Marine Assistance Broadcast on channel 16 frequency. A Good Samaritan vessel responded and towed the vessel to Key West, Florida.

Date of Incident: July-23-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 70°58' N 157°31' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0D3AFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snowmobile			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

27 miles Southwest of Barrow, Alaska, USA

A traveller activated his PLB when his snow machine broke down while he was travelling from Barrow to Wainwright, Alaska. North Slope Borough launched a helicopter to the Sarsat position. The crew of the helicopter located the traveller and returned to Barrow. He was not injured.

Date of Incident: July-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 24°56' S 113°08' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF43B74BF81FE0	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	14-metre Yacht	Free Spirit		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Bernier Island, Western Australia

A satellite detected a distress beacon registered to a 14 metre yacht Free Spirit near Bernier Island, approximately 30 miles West of Carnarvon. The RCC tasked a search aircraft from Carnarvon and the Perth Dornier. Carnarvon rescue vessel was also tasked. Carnarvon aircraft located the yacht aground on the eastern shore of Bernier Island and the marine rescue craft subsequently arrived at location. Two people were found to be ok. Further coordination was transferred to Fremantle Water Police.

Date of Incident: July-24-10 **Reporting MCC:** ITMCC **Persons Involved:** 1
Location: 41°01' N 005°04' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE8D0DC75C34D1	EPIRB	406.025 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Direzione Ostinata		Italy

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Mediterranean Sea

Man overboard.

Date of Incident: July-24-10 **Reporting MCC:** BRMCC **Persons Involved:** 1
Location: 00°19' S 050°23' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC4F87AC0029D	ELT	406 MHz General	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-208		PR-JOS	Brazil

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Brazil

The aircraft was almost at the end of the trip when the pilot made contact with TWR informing them that the plane had engine problems and would try a forced landing at the shore line of the Santana River. The RCC Amazônico began monitoring the plane and minutes later received its 406 MHz distress alert. After the forced landing the pilot was rescued by locals and had no injuries.

Date of Incident: July-24-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 41°01' N 005°04' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE8D0DC75C34D1	EPIRB	406.028 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Direzione Ostinata		Italy

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Mediterranean Sea

A man was lost overboard. A search commenced by the helicopter Xenon Echo and merchant Faust. The man over board was recovered by his own ship.

Date of Incident: July-25-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 69°59' N 142°33' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DED68FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Child			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

400 miles Northeast of Fairbanks, Alaska, USA

The Alaska Rescue Coordination Center contacted North Slope Borough Search and Rescue, which opened a case. The PLB was activated because a four year old girl suffered a seizure and was unresponsive. A nearby Bureau of Land Management helicopter was tasked by North Slope Borough to bring the child to Kaktovik, AK for medical attention.

Date of Incident: July-25-10 **Reporting MCC:** CNMCC **Persons Involved:** 10
Location: 38°53' N 118°16' E **Persons Rescued:** 10

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709574334D34D1	EPIRB	406.025 MHz	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carr	Zenith Winner		Korea

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Bo Hai, Chana coast

Korea-registered dry bulk carrier Zenith Winner collided with another Germany-registered container vessel Jula S and sank. All 10 crews were finally rescued by container vesel Jula S.

Date of Incident: July-25-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 06°50' N 057°13' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0207B8C1401	EPIRB	406.028 MHz	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Capt. Tom 3		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Suriname

The vessel caught fire and sank. Two persons were safe, one injured and one died.

Date of Incident: July-26-10 **Reporting MCC:** GRMCC **Persons Involved:** 7
Location: 36°23' N 025°42' E **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9DE9C74328D35D1	EPIRB	406.028 MHz	Greece

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing boat	MMSI 239/719400		Greece

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Mediterrean Sea

The skipper activated the EPIRB at the time the mast broke.

Date of Incident: July-26-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 40°14' S 175°35' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C403C2C00261	ELT	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		ZK-JGB & ZK	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Feilding, New Zealand

Air traffic advised that an aircraft in the Feilding area had heard another aircarft make a Mayday call on the local frequency. Enquires were made and it was established that one airacrft had made a forced landing at Feilding and another had crashed close the aerodrome.

Date of Incident: July-27-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 37°52' N 008°54' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A0E8C35D04A34D1	EPIRB	406.025 MHz	Portugal

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Miss Matilda		Portugal

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Portugal

The vessel sank. One person saved.

Date of Incident: July-27-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 53°59' N 088°30' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC74F86CAFFBFF	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Jet		N6JR	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Oshkosh, Wisconsin, USA

A Beechcraft Premier Jet, with two persons on board, made a hard landing arriving at the Oshkosh Air Show. Both people were taken to a local hospital, one in serious condition. The aircraft received extensive damage.

Date of Incident: July-27-10 **Reporting MCC:** NMCC **Persons Involved:** 2
Location: 60°03' N 011°22' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A02DD1E15DC0261	ELT	406.028 MHz	Norway

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper cub		LN-ACL	Norway

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Norway

The small aircraft crashed during landing on a field. No injuries.

Date of Incident: July-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°55' N 172°38' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E580892FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Tiraumoa Saddle, New Zealand

Helicopter from Nelson was tasked to Lake Rotoroa area following a distress beacon alert. Beacon belonged to Nelson College who advised a party of three teachers and 29 boys were carrying out a tramp from Lake Rotoroa to Lake Rotoiti via Tiraumea & Sabine. Party were located and one boy was airlifted to Nelson with a severe asthma attack.

Date of Incident: July-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 20°28' S 168°08' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C89035030D34D1	EPIRB	406 MHz General	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing yacht			France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Noumea SRR

A French registered beacon was detected with an encoded position in MRCC Noumea SRR. Noumea later advised that two people had been rescued from a yacht. The vessel had been abandoned with the active beacon left on board.

Date of Incident: July-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 31°42' S 128°53' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EEE5A027AFFBFF	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	RV7			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

13 nautical miles North of Eucla, Australia

Melbourne Air Traffic Control advised a RV7 aircraft with two people on board was having engine trouble and was making for Eucla. A short time later via a relay aircraft, the RV7 was observed landing safely on a dirt road 13 nautical miles North of Eucla. Police arrived on the scene and the pilot reported fixing the problem, subsequently departed for Eucla.

Date of Incident: July-29-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 47°15' N 002°20' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C652BC400FFBFF	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Faisse D'In Dire		France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

France

The fishing vessel ran aground. One person was rescued by the SNS229. A search by four rescue boats and one helicopter found one person dead.

Date of Incident: July-30-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 48°53' N 121°18' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE613B3CFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

North Cascade National Park, Washington, USA

A hiker activated his PLB after he broke his leg. AFRCC contacted the National Park who located the hiker using the Cospas-Sarsat data. The injured person was airlifted to a local hospital.

Date of Incident: July-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 19°44' S 148°22' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6623DC00259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	21-foot Haines	Kiwi One		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Holbourne Island, Australia

A report was received of a vessel in distress 17 nautical miles Northeast of Bowan, QLD. The small craft, Kiwi One, had run aground on a rock at Holbourne Island. The two people on board had been injured and the vessel was reported to be taking on water. The vessel had activated its 406 MHz beacon. The Townsville Water Police were contacted and confirmed that they had received a VHF Mayday call from the vessel. They had tasked the Townsville Rescue Helicopter to respond with a doctor and the Bowan Volunteer Marine Rescue Vessel to respond with an ambulance officer. Townsville Water Police confirmed that they had coordination of the incident, and RCC Australia provided assistance with an Urgency Broadcast and tasking the Cairns Dornier to provide air cover. It was subsequently advised that the Kiwi One had managed to get to the beach on Holbourne Island. The rescue helicopter landed on the beach and following assessment by the doctor, both men were transported to Townsville Hospital for treatment. One man had a suspected broken arm, and the other head injuries and chest pain. The vessel was left on the beach.

Date of Incident: July-30-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 40°30' N 073°30' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC56D5A8FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Atlantic Queen		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

6 miles South of Jones Beach, New York, USA

Three people on board the vessel Atlantic Queen sent out a Mayday call on channel 16 after they got struck by the motor tanker Balder. One person on board was injured. Sector New York received the Mayday with the vessel's location but lost communication with the vessel. The people on board the vessel activated their EPIRB after they lost communication with sector New York. Coast Guard District One (CGD01) received the Cospas-Sarsat alert and contacted a Coast Guard vessel in the area to assist the Atlantic Queen and launched a helicopter from the New York Police Department (NYPD) to the location. The helo picked up the injured person and the other two
were picked up by the Coast Guard and the vessel towed to safety.

Date of Incident: July-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 5
Location: 36°26' S 148°19' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF68668BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Charlottes Pass, Australia

The Cospas-Sarsat System detected a 406 MHz beacon in the vicinity of Charlottes Pass. NSW Police were notified and a ground search party was organised. Dornier Rescue 431 was tasked from Essendon to home the beacon, and a position was determined close to satellite the co ordinates. The search team located the party of 5 Chinese nationals just as they arrived at Charlottes Pass. They had become lost and were not adequately equipped for the conditions. The paramedic with the rescue team and a doctor at Charlottes Pass treated them for mild exposure.

Date of Incident: July-31-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 51°27' N 006°10' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9ECDD2123BC02CD	ELT	406.028 MHz	Netherlands

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Glider		PH-3V6	Netherlands

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

The Netherlands

The glider crashed. Two POB, one was injured.

Date of Incident: July-31-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 39°54' S 176°04' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E61479EFFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Triangle hut, Ruahines, New Zealand

A GPS encoded position was received from a PLB active in the Ruahine Range. A helicopter was tasked from Palmeston North, and went directly to the beacon position. It was immediately established that one of the party of four had sustained a leg injury and felt unable to walk out to safety. The complete party was evacuated to the car park where they had pre-arranged a pick up later in the day.

Date of Incident: July-31-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 38°26' S 174°45' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58300EFFBFF	PLB	406.025 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Whareorino, New Zealand

A party from Auckland Baptist Tramping Club activated a PLB when a member of their party sustained an ankle injury at Leaches Clearing Hut in the Waikato. The Westpac helicopter was tasked from Hamilton and uplifted the injured tramper in less than two hours. He was taken to Waikato Hospital for assessment and treatment.

Date of Incident: July-31-10 **Reporting MCC:** FMCC **Persons Involved:** 6
Location: 43°09' N 006°18' E **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676AFECF65DD1	ELT	406.040 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter AS 350		F-GKBF	France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

France

The helicopter crashed on landing. Four of the six POB were injured.

Date of Incident: August-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 13°35' S 172°00' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC56CC12FFBFF	EPIRB	406.028 MHz	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Anna	WDE7653	USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

135 nm West Northwest of Niue, New Zealand

Alerts were received for a US registered 406 MHz EPIRB, on board the 57-ft catamaran Anna, 135 nautical miles West of Niue. MOC conducted Mayday Relay broadcasts, and the container ship Forum Pacific, 80 nautical miles from the location responded. An RNZAF P3 Orion was also tasked to the area, and just before midnight located the upturned catamaran. The aircraft crew established radio contact with one occupant who was in a dinghy, tethered to the catamaran. Although cold and wet, he advised that he was okay, as was the other occupant who had remained inside the catamaran. The Orion remained overhead to assist the rendezvous between the Forum Pacific and the survivors.

Date of Incident: August-01-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 35°54' N 119°06' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DE438FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

29 miles east of Fresno, California, USA

A four person hiking party activated a PLB after one of them fell and broke her leg. AFRCC received the alert and passed the Cospas-Sarsat coordinates to the Fresno County Law Enforcement. They found the injured hiker and transported her to safety via helicopter. The others hiked out on foot.

Date of Incident: August-01-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 34°50' N 076°42' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD021390C1801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Miss Melodie		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

7 miles North of Morehead City, North Carolina, USA

The vessel Miss Melodie caught fire and the two POB made a Mayday call. A nearby Good Samaritan and Station Fort Macon NC responded to the call. Fort Macon contacted Coast Guard District 5 (CGD05) and determined the EPIRB is registered to the vessel Mary Catherine but was mounted on the vessel Miss Melodie. The Good Samaritan safely rescued the two POB while Fort Macon dispatched emergency personnel. Fort Macon met up with the Good Samaritan to return the two rescued survivors back to port. No injuries to both survivors and the vessel Miss Melodie is aground in Core Creek, NC.

Date of Incident: August-01-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 69°24' N 141°56' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE617BB8FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Fixed wing			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

370 miles Northeast of Fairbanks, Alaska, USA

The Alaska Rescue Coordination Center contacted North Slope Borough Search and Rescue, which dispatched a King Air fixed wing aircraft to the Cospas-Sarsat location. The flight crew reported seeing one individual next to a tent waving his arms and another individual lying on the ground. They dispatched a helicopter with a medic to the location. The flight crew reported that there were no injuries but the two people were lost and disoriented. The individuals were transported to Prudhoe Bay.

Date of Incident: August-01-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 21°52' N 160°14' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE021170C1C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Happy Hunter		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Near Kamalino, Hawaii, USA

The Captain of the Happy Hunter activated the EPIRB after becoming disabled. CGD14 diverted a C-130 from a training exercise, to find the Happy Hunter. The C-130 found the vessel and made contact via VHF. Arrangements were made for another vessel to rendezvous with the Happy Hunter and make repairs.

Date of Incident: August-02-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 32°49' N 117°06' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6498A28AD6D1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		N444YP	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

San Diego, California, USA

The aeroplane crashed on a golf course about 2 miles North of the Montgomery Airport. Local emergency services were already on the scene when the AFRCC received the alert. There were five people on board, and one of the passengers died, and the other four were critically injured.

Date of Incident: August-02-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 71°02' N 156°38' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CEAFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hunters			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

16 miles south of Barrow, Alaska, USA

This was the second call from the two hunters that set off their PLB when their snow machine became stuck. The hunters were unable to stay warm and dry, so they reactivated their PLB. AKRCC responded again by sending back the helicopter. The hunters were finally taken back to Barrow, AK without injury.

Date of Incident: August-03-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 38°12' N 074°26' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE369B26FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure craft	Mary Jane		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

35 nm East of Ocean City, USA

Coast Guard District 05 received the EPIRB alert and coordinated with the Fishing Vessel Laura Ann to investigate. The Laura Ann found the pleasure craft Mary Jane disabled, anchored and without radio communication. The Mary Jane was towed to port by Station Ocean City to West Ocean City Marina.

Date of Incident: August-04-10 **Reporting MCC:** GRMCC **Persons Involved:** 2
Location: 39°04' N 019°21' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C09D41C71534D1	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing boat	Andromeda Vagabo		Spain

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Ionian Sea

The sailing boat collided with the tanker Six Jaguar, Panama. There were no injuries, however the sailing boat was rendered unable to navigate.

Date of Incident: August-04-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 33°41' N 112°07' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40CBC8002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Phoenix, Arizona, USA

Pilot lost control of aircraft just shortly after take off. Aircraft crashed less than a mile from the airport. Air traffic control immediately contacted rescue personnel and were sent to the crash site. Air Force Rescue Coordination Center later received the ELT alert and confirmed activation with nearby airport. The pilot of the aircraft did not survive the incident.

Date of Incident: August-05-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 44°35' N 124°03' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C402554002CD	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Oregon, USA

An aircraft overshot the runway and its ELT activated when the aircraft crashed. AFRCC contacted the owner of the aircraft and was informed that the aircraft sustained severe damage but no one was injured.

Date of Incident: August-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 34°39' S 140°53' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEE64BE5638C651	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	GA8 Fixed Wing			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

8 nm East of Paruna, South Australia

Melbourne Air Traffic Services advised the RCC of a Mayday call being heard from an aircraft that had suffered an engine failure and was attempting a forced landing Southeast of Loxton. The two people on board had also activated a beacon. Helicopter Rescue 52 from Adelaide was tasked to respond. SA Police at Loxton were contacted and requested to attend the scene with ambulance services. VH-JMU was diverted and sighted the aircraft on the ground and reported both people were walking toward a nearby farmhouse. Upon sighting VH-JMU the survivors went back to their aircraft and advised VH-JMU that they were uninjured. The rescue helicopter was stood down and when Loxton police and ambulance attended the scene they reported both occupants were unhurt and transported them to Loxton.

Date of Incident: August-06-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 37°59' S 145°06' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEC40FE2C00261	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 152			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Moorabbin, South Australia

Moorabbin Tower advised that an aircraft had crashed on Dandenong Road to the South of the airport. Police arrived on the scene and confirmed that a Cessna 152 with two persons on board had crashed at a property on Lower Dandenong Road. RSCU431 was diverted from another tasking to investigate. Police confirmed no injuries to the occupants, however the aircraft had suffered significant damage. Coordination retained by Police.

Date of Incident: August-07-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 47°49' N 121°04' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE54A352FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hikers			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

10 miles West Northwest of Merritt, Washington, USA

Two people hiking in the forest activated their PLB when one fell and broke his leg. When Air Force Rescue Coordination Center received the alert they contacted the Washington Emergency Management Department, who informed AFRCC they were working the case but did not have the coordinates. AFRCC passed the SARSAT coordinates to them and coordinated with Fairchild AFB who launched a UH-1 helicopter to the location. The injured person was then flown to the Pangborn Memorial Airport (KEAT) by the UH-1 helicopter and was met by an ambulance that transported the injured hiker to the hospital. The individual suffered from a broken Tibia/Fibula compound fracture but was in stable condition.

Date of Incident: August-07-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 41°27' N 071°11' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD04C7BD41C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Jawz		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

1/2 nm Southeast of Sakonnet, Rhode Island, USA

The power fishing vessel Jawz, with one person on board, capsized and sank. The skipper evacuated to a life raft and was rescued by a good Samaritan. The next morning, the Cospas-Sarsat System detected a 406 MHz distress signal. The EPIRB from the vessel had activated. Coast Guard District 1 Rescue Coordination Center contacted the owner and was told of the situation.

Date of Incident: August-07-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 38°17' S 143°12' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4AC7E00022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Recreational vessel			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Offshore of Portland, Victoria, South Australia

The RCC received an unregistered beacon detection by satellite approximately 12 nautical miles off the Portland VIC coast. The Essendon Dornier and the rescue helicopter Hems 4 from Warrnambool were tasked to respond. RCC requested that the Melbourne Water Police activate the Portland Coastguard to the beacon location. A broadcast to shipping was issued with two vessels responding to the incident. Hems 4 located a recreational vessel with three persons on board that had activated their beacon after the vessel had been swamped and lost all electrics. All aircraft and vessels were released from task as the Portland Coastguard escorted the vessel back to Portland.

Date of Incident:	August-07-10	**Reporting MCC:**	USMCC	**Persons Involved:**	1
Location:	40°21' N 077°28' W			**Persons Rescued:**	1

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
2DCE63337CFFBFF	PLB	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Harrisburg, Pennsylvania, USA

An experienced pilot's engine failed and he activated his PLB. Pilot was able to make an unplanned landing at a nearby field. Air Force Rescue Coordination Center received the alert and contacted pilot over the phone. Pilot indicated to Air Force that he had already contacted a friend and did not need assistance. Pilot was able to land the aircraft safely with no damages and the pilot did not receive any injuries.

Date of Incident:	August-08-10	**Reporting MCC:**	USMCC	**Persons Involved:**	1
Location:	41°37' N 097°37' W			**Persons Rescued:**	0

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
ADCC402CF000315	ELT	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	Air Tractor AT802		N802BG	USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

4 nm Southwest of Cornlea, Nebraska, USA

An Air Tractor model AT802A aircraft with one person on board crashed and caught fire. Local fire rescue and ambulance responded. There was no AFRCC or Cospas-Sarsat involvement. Pilot was deceased.

Date of Incident: August-08-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 21°36' N 158°00' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD023B1144801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Oahu, Hawaii, USA

CGD14 received a three way call with the Honolulu Fire Department and the reporting source Donna. Donna and her husband, two POB, hit the reef at Kaiaka Bay, Haleiwa, started taking on water and the boat capsized in 10kts winds and 2ft. Waves. Both PIW were wearing life jackets and were near the boat. SCC issued UMIB. HFD responded with their rescue boat, and helicopter. SCC launched ASBP. CGR 6551 got on scene and reported air one was on scene. Air one deployed two rescue swimmers that assisted in airlifting the two PIW safely to shore. CGR 6551 remained on scene until both airlifts were conducted successfully and the two PIW were safe on shore.. The Cospas-Sarsat system detected a 406 MHz distress signal West side of Oahu HI. CGD14 received notification from Honolulu tower that an overflying aircraft was detecting a 121.5 MHz audible alert. CGD14 issued a UMIB and diverted CG1717 from trainer flight to DF on the signal. CG1717 detected the signal off of Mokuleia Oahu. The position correlated to the same position as where fishing vessel Tiana Kai had capsized the night before. A good Samaritan in the area located the EPIRB floating and confirmed beacon ID.

Date of Incident: August-09-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 61°22' N 147°50' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE2C407E08002CD	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

65 miles east of Anchorage, Alaska, USA

The aircraft pilot experienced an inclement due to the weather conditions and crashed in the Knik Glacier area. The ELT automatically activated on impact and alerted Alaska Rescue Coordination Center (AKRCC). AKRCC called the owner and discovered the owner had loaned the aircraft to his son who was overdue. The Alaska National Guard sent a helicopter to the crash site and was able to recovered three people from the crash site. Extreme weather prevented the helicopter from reaching the hospital, but the three were taken to the Air National Guard station and then the helicopter was re-routed to another emergency mission. The helicopter was unable to return to rescue the remaining two people until the following day. The next day weather conditions improved and the Alaska National Guard was able to rescue the remaining two survivors. They were transported to Mat-Su Regional Hospital as a precaution. The pilot and four passengers received minor bumps and bruises.

Date of Incident: August-09-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 43°57' N 070°35' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40978C002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Brandy Pond, Naples, Maine, USA

An aircraft was involved in a water accident. No injuries were reported and the owners silenced the beacon.

Date of Incident: August-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 21°35' S 115°08' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE02037C00001	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cabin cruiser			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Onslow, Western Australia

RCC Australia received a satellite detection of an EPIRB approximately 3 nautical miles offshore Onslow, WA registered to a 23-foot cabin cruiser. Western Australia Water Police were contacted and a local aircraft from Karratha was tasked to home the beacon. As the local Onslow Volunteer Marine Rescue vessel was not available, the Onslow Police utilised a craft belonging to one of their members and located the cabin cruiser approximately an hour later, which had broken down. They then towed the cabin cruiser back to Onslow and the aircraft was released from tasking. All on board the cabin cruiser were confirmed safe and well.

Date of Incident: August-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 21
Location: 23°08' S 150°45' E **Persons Rescued:** 21

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE44C2080022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Charter vessel	Bell Cay	VMQ5666	Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Yeppoon, Australia

RCC Australia detected a 406 MHz EPIRB registered to Bell Cay, a 22-metre charter vessel with four crew and 17 passengers at anchor in the Swains Reef area, 100 nautical miles Northeast of Yeppoon. A second beacon registered to the vessel was detected a short time later. Attempts to contact the vessel failed, however RCC Australia was able to establish communications with fishing vessels operating in the area, who were responding to a VHF Mayday transmission from the vessel.

Fishing vessels Impulse, Shane B and Odyssey responded. The Impulse reported that the Bell Cay had capsized on a reef, and all 21 persons were in a life raft, attended by a tender from the Odyssey. Rescue 300, helicopter at Rockhampton was brought to immediate notice, however was unable to depart due to fuel holding requirements due to weather. Rescue 471, Brisbane Dornier was also tasked, The Impulse reported that she had recovered all 21 persons and was proceeding to a safe anchorage to await transfer to Police launch from Yeppoon. Beacons were deactivated. Rescue 471 continued to the location to assess environmental impact and take imagery. A pre-existing medical condition required the supply of insulin for one of the survivors. As the Police Launch had already departed, it was decided to utilise the precision drop system of Rescue 471 to supply the insulin to direct to the Impulse whilst also making a further assessment of the diesel fuel slick from the Bell Cay. The Police launch subsequently rendezvoused with the Impulse and embarked the survivors for tranisit back to Yeppoon.

Date of Incident: August-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 7
Location: 23°52' S 151°13' E **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6321FBF81FE0	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 206			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Gladstone, Australia

Brisbane Air Traffic Control advised the RCC that VH TZV, a Cessna 206 had crashed just North of Gladstone airport. Helicopter Rescue 513 from Bundaberg was tasked for rescue as the crash site was reported to be on an island. The aircraft operator advised that there were seven people on board, six of whom were parachutists. A phone call to the pilot of VH TZV revealed that some of the people on board were injured with sore backs and facial lacerations. The pilot was asked to active his distress beacon in order to assist in rescue operations. Helicopter VH HRX from Gladstone was in the area and assisted by transporting all the injured people to Gladstone airport where there were met by ambulance services. Coordination of the incident was transferred to the Queensland Police.

Date of Incident: August-12-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 10°19' S 142°03' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE45B9240022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Torres Strait, Queensland, Australia

RCC Australia received an alert from an unregistered Australian 406 MHz EPIRB in vicinity of West Island, 20 nautical miles North of Thursday Island, Queensland. Rescue helicopter RESCUE 700, a 7-metre Police Boat and the Thursday Island VMR vessel were tasked to respond. On arrival at the scene, no signal was detected by the helicopter, however whilst conducting a sweep of the area, they observed a vessel under tow near Badu island indicating they were out of fuel. The helicopter landed on the beach to investigate and confirmed that the occupants had activated their beacon, however had been able to raise assistance with their mobile phone. Details were taken to update the 406 database.

Date of Incident: August-12-10 **Reporting MCC:** BRMCC **Persons Involved:** 3
Location: 22°54' S 043°09' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
58C838109CFFBFF	ELT	406.025 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Learjet 55		PT-LXO	Brazil

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Brazil

During the landing at the Santos Dumont Airport, the jet skidded and fell into the waters of Guanabara Bay in Rio de Janeiro city. The three persons on board were rescued without injury by agents of the Airport Fire Department.

Date of Incident: August-12-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 43°58' S 168°05' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E40A24C001AD	EPIRB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Jay penelope		New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Te Pulke, New Zealand

A Mayday call, with no vessel or location information, was heard by Maritime Radio on the Fox site. Shortly after RCCNZ received an unlocated alert from an EPIRB registered to the 19.0-m steel fishing vessel Jay Penelope. Enquiries were made to establish the location of the vessel and Mayday relay broadcasts commenced. A helicopter was requested to standby from Greymouth while RCCNZ determined a location, however it was not possible to fly until daylight due to the weather conditions. A response from another vessel nearby confirmed the Jay Penelope position and that the crew of four had been taken aboard. Information to hand suggests there were a number of fishing vessels trying to shelter at Smoothwater Bay near Jackson Bay on the West Coast. The extreme weather appears to have driven the Jay Penelope ashore. OSDO were notified due to the amount of fuel on board, as were MNZ Media and Police Southcomms. The Jay Penelope was later towed around to Jackson Bay. It was later reported a woman aboard the Jay Penelope had suffered a broken leg during the event.

Date of Incident: August-13-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 51°56' N 008°53' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464C98C31DB48	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft DV20		D-EZFS	Germany

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Germany

The aircraft crashed. Pilot was safe.

Date of Incident: August-13-10 **Reporting MCC:** ARMCC **Persons Involved:** 5
Location: 34°38' S 059°28' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
57A83822A4FFBFF	ELT	406.025 MHz	Argentina

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper-42		LQ-BLU	Argentina

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Argentina

The plane suffered power failure during in take-off.

Date of Incident: August-13-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: °' N/S °' E/W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD06E62854C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Guardian		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Alaska, USA

Sector Juneau had received a radio call out from the fishing vessel Guardian that stated they were capsizing and requested assistance from any Tenders in the area. Within 20 minutes of the Radio call out, the tender Viking Queen arrived on scene and recovered the people from the vessel. A skiff from the Guardian was used to tow the vessel to the beach.

Date of Incident: August-14-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 20°45' S 116°51' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE443014001AD	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	6-metre vessel	Sea Hawk		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Point Sampson, Karratha, Australia

RCC Australia received an unlocated satellite detection of an EPIRB registered to a 6-metre vessel, Sea Hawk. A phone call to the registered owner revealed that the vessel with one 58 year old male person on board had struck rocks approximately 500 metres off Point Sampson, Karratha, and was rapidly taking on water, the owner was preparing to abandon the vessel. Approximately 45 minutes later, contact with the owner was lost when he confirmed that the vessel was going under. The local marine pilot's transfer helicopter and Volunteer Marine Rescue vessel were onscene soon after and located the vessel, but not the owner. The Karratha police were requested to patrol the Point Sampson shoreline where the vessel owner was located, wading ashore. Karratha police arranged ambulance transportation to the local hospital for treatment of hypothermia. The Darwin Dornier, R461, was tasked when the owner could not be located, but was stood down prior to starting engines when the target was recovered.

Date of Incident: August-15-10 **Reporting MCC:** ASMCC **Persons Involved:** 4
Location: 17°50' S 025°07' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CC664E19638DB01	ELT	406 MHz General	Botswana

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna U206F		A2AFE	Botswana

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Kasane, Botswana

ASMCC spoke with the Moremi Air Services, Maun, and were advised that a Cessna had crashed in the Kasane area. The pilot had informed of engine failure. No further information was available and rescue services were on the way. Four crew and passengers were rescued from the Cessna and were taken to hospital.

Date of Incident:	August-17-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	3
Location:	37°59' S 145°06' E			**Persons Rescued:**	3

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
BEEC402F08002F1	ELT	406 MHz General	Australia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	PA28 aircraft			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

12 nm North of Colac, South Australia

The RCC was advised by Melbourne Air Traffic Control that an aircraft had crashed at Moorabbin. The three occupants were confirmed to be safe with no injuries suffered. A short time later the Cospas-Sarsat System detected an unregistered beacon in the Colac area. POLAIR35, the police helicopter at Moorabbin was tasked. Further enquiries confirmed that the satellite detection was erroneous and that the beacon was the same as the one in the crashed aircraft at Moorabbin. The helicopter was stood down. No hearing reports were received and there were no further satellite detections.

Date of Incident:	August-17-10	**Reporting MCC:**	USMCC	**Persons Involved:**	1
Location:	38°36' N 075°23' W			**Persons Rescued:**	1

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
ADCE02179940801	EPIRB	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Vessel	Blue Collar Man		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Indian River Inlet, Pennsylvania, USA

The captain of the Blue Collar Man activated his EPIRB when the second of his two engines failed as he was entering the inlet. Coast Guard District 5 received the 406 MHz alert first then contacted the Coast Guard Indian River Station who was able to contact the Blue Collar Man via radio. CG station Indian River dispatched a vessel which towed the Blue Collar Man to port.

Date of Incident: August-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 51
Location: 48°01' S 179°45' E **Persons Rescued:** 46

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B708334334D34D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Trawler	Oyang 70		Korea

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

NZ SRR

A NZ and Korean beacons were detected in the New Zealand Search and Rescue Region. RCC Wellington confirmed that the beacon detections were related to the sinking of the Korean fishing vessel Oyang 70, with fifty one people on board. RCC Wellington coordinated the response, with six vessels transiting to the area in order to assist. Forty six people were recovered. The beacon was suppressed on request from RCC New Zealand.

Date of Incident: August-17-10 **Reporting MCC:** ALMCC **Persons Involved:** 4
Location: 36°42' N 003°27' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676E70BE95DD1	ELT	406 MHz General	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	AF350 Helicopter			France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Algeria

The helicopter crashed whilst working on high voltage electric cables. One person was rescued.

Date of Incident: August-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 14°48' S 126°23' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF432D48002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD vehicle			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Kimberley, Western Australia

A beacon was detected on Kalumburu Rd in Western Australia. The beacon had been hired by two German female tourists driving to Darwin. WA Police tasked a local property owner to respond, who drove out and located a rolled vehicle. He was able to right the vehicle and brought the two women to a doctor that had been working at the property. Coordination was passed to Wyndham Police. All agencies were thanked.

Date of Incident: August-17-10 **Reporting MCC:** ITMCC **Persons Involved:** 2
Location: 02°05' N 036°31' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
CF441D6AE6A5DD1	ELT	406.025 MHz	Kenya

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		5Y-RWR	Kenya

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:
Kenya
The aircraft crashed.

Date of Incident: August-18-10 **Reporting MCC:** SPMCC **Persons Involved:** 2
Location: 39°59' N 004°03' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0C441D3AFFBFF	EPIRB	406.028 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Niki		UK

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:
Baleares Arch, Menorca Island, Spain
The yacht had a leak and sank.

Date of Incident: August-18-10 **Reporting MCC:** KOMCC **Persons Involved:** 51
Location: °' N/S °' E/W **Persons Rescued:** 45

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B708334334D34D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	70 Oyang		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:
Yellow Sea
The fishing vessel sank in high seas. 45 of the crew were rescued, three were dead and three missing.

Date of Incident: August-18-10 **Reporting MCC:** KOMCC **Persons Involved:** 4
Location: 35°07' N 129°10' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709D35574134D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tug Boat	Kyungsungho		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The tug boat grounded and sank in high seas. All four crew members were rescued.

Date of Incident: August-19-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 17°49' S 146°24' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE45370C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Mission beach, Queensland, Australia

The RCC received a satellite detection of a registered EPIRB in a position sixteen nautical miles off the coast at Mission Beach, Queensland. Enquiries with the emergency contacts revealed that the target vessel was a 5.6 metre centre console aluminium dinghy with one person on board on a day fishing trip at outer reefs. The rescue aircraft Dornier 471 from Cairns and R521 helicopter from Townsville were tasked to locate and determine the nature of distress. The vessel was found at anchor and had run out of fuel. At the request of the RCC, the Cairns Water Police tasked the local volunteer rescue vessel out of Mourilyan Harbour to assist by towing the vessel back to Mourilyan. Coordination was transferred to Cairns Water Police, for towage by VMR vessel. Cairns Water Police confirmed the safe return of the vessel to shore the following day.

Date of Incident:	August-19-10	**Reporting MCC:**	CMCC	**Persons Involved:**	5
Location:	58°16' N 111°22' W			**Persons Rescued:**	5

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
A78DF01C20402F1	ELT	406.028 MHz	Canada

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	Cessna U206G		C-GQPS	Canada

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Fort Chipewa, Alberta, Canada

Aircraft C-GQPS made a hard landing approximately 11 nm from Fort Chipewa, with five people on board. The 406 MHz beacon was first detected by GOES satellites East & West and then detected by Satellite 08. Information was passed to Trenton rescue coordination centre. There were no injuries to the five people on board and everyone was recovered by helicopter.

Date of Incident:	August-19-10	**Reporting MCC:**	VNMCC	**Persons Involved:**	5
Location:	08°18' N 112°13' E			**Persons Rescued:**	5

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
B408D35D55D64D1	EPIRB		Chinese Taipei

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Merchant vessel	FWU Jinn Tsair No.	BK7246	ITDC

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

South China Sea

Upon receipt of the distress alert from the vessel, Viet Nam Coast Radio Stations endeavoured to contact the distressed ship but no response at all. Viet Nam Coast Radio Stations had coordinated with TAMCC and had known the distressed ship was a fishing boat with two Taiwanese and three Indonesian on board. Viet Nam MRCC coordinated with Naval Forces in dispatching the ship HQ 709 to the scene to rescue the crew from danger. The entire crew of five was successfully rescued by ship HQ 709.

Date of Incident: August-19-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 37°49' N 122°29' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE0239BD41401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Golden Gate Bridge, California, USA

San Francisco Command Center (SCC) received a Mayday call from a fishing vessel that was taking on water. SCC requested that the people on board the fishing vessel to activate their EPIRB and a PLB to locate the fishing vessel in distress. Station Golden Gate (STA GG) and the Tug Orion arrived to the scene and assisted the fishing vessel. Once the flooding in the vessel was controlled, the fishing vessel was the escorted back to port. No injuries sustained to any of the 3 POB the fishing vessel.

Date of Incident: August-21-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 29°21' S 154°19' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF4328E0002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Ballina, New South Wales, Australia

The AUMCC received an unlocated detection of an unregistered Australian personal locator beacon (PLB) which was later resolved to a position approximately 1 nautical mile off Ballina NSW. Checks with Sydney Water Police revealed that the Ballina VMR had just rescued one person from an overturned 14-foot dinghy off Ballina after responding to a witness reporting a strobe light flashing in the water 800 metres out to sea. Confirmation was received that the Hex ID of the beacon was identical to the one activated by this person. The RCC requested the police to remind the user of his obligations to carry the correct distress beacons appropriate for the environment in which they are used, and to ensure that they are registered.

Date of Incident: August-22-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 40°54' S 175°05' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6424EEFFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Field Hutt, Tararua, New Zealand

Encoded alert on a registered 406 MHz personal locator beacon. Phone enquiries ascertain a party of two were up in the Tararua Ranges walking the FieldsTrack. The Palmerston North Square Trust Rescue Helicopter was tasked to fly to the location, DF on the beacon and provide assistance as identified. A female tramper had slipped and had a suspected broken ankle (heard crack). The helicopter flew the patient to Palmerston North Hospital for treatment. Her male companion stayed and walked out.

Date of Incident: August-22-10 **Reporting MCC:** FMCC **Persons Involved:** 3
Location: 49°36' N 000°06' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C69074C65D34D1	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Jericho		France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

France

The fishing vessel sank. A helicopter and aircraft was tasked. Two persons were rescued by a fishing vessel and the rescue boat SNS161. One person missing.

Date of Incident: August-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 36°29' S 148°17' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6A28BBF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

2 nm North of Thredbo Village, Australia

The RCC received a detection of a 406 MHz PLB near Thredbo Village registered to the Snowy Region Visitor Centre. Comments placed on the registration form revealed that the beacon was hired to a party of two on a trek between Thredbo, Seaman's Hut and Mount Kosciusko. The emergency contact confirmed the party leader was considered very experienced and the other, a younger female, was not experienced but rightly equipped for the conditions. The RCC tasked helicopter Rescue 26 from Wollongong and the NSW Police activated a snow rescue team from Jindabyne who departed from Thredbo village. The helicopter could not reach the beacon position due to poor weather and landed at Jindabyne, where it remained on standby for medical transfer. The rescue team located the trekkers and brought them back to Thredbo Village. There were no injuries. The pair were lost and had been concerned for their safety.

Date of Incident: August-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 19°15' S 148°22' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE43B2140022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing dinghy			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Faith Reef, 45nm North of Bowen, Queensland, Australia

RCC Australia was contacted by fishing vessel Katchya regarding an overdue dory. The dory with one person on board was last seen at approximately 45 nautical miles north of Bowen, QLD. An urgency broadcast was issued and the Mackay based helicopter RESCUE422 was tasked. A Defence Kingair, ASSY655 was also diverted to investigate before last light with nil result. RESCUE 521, Townsville based helicopter and Cairns Dornier RESCUE 471 were tasked to assist in wide area electronic search. Shortly after dark the 406 EPIRB registered to the Dory was detected 26 nautical miles Northwest of the dory's last known position. RESCUE 521 confirmed the beacon was associated with the missing dory, apparently broken down and at anchor. RESCUE 471 maintained station overhead whilst VMR Bowen rendezvoused with the disabled dory and towed it back to Katchya.

Date of Incident: August-23-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 38°08' N 119°43' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE548CF8FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Yosemite National Park, California, USA

The PLB was activated when the PLB owner lost a member of his hiking team. However, the missing hiker was an experienced hiker with enough supplies to get by, according to the other hikers. The missing hiker was located by county sheriff personnel in good condition and not in any distress. The individual later rejoined the group and continued hiking.

Date of Incident: August-25-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 33°01' N 078°30' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0200E541001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Grouper Grabber		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

40 miles Southeast of Myrtle Beach, South Carolina, USA

Coast Guard Sector Charleston reported to Coast Guard District 7 (CGD07) of a power fishing vessel, Grouper Grabber, taking on water. Sector Charleston responded and sent rescue personnel to Grouper Grabber's location. CGD07 then received the EPIRB alert after the boat began to sink. Sector Charleston rescued the two POB the Grouper Grabber, which sank with only the bow floating above water.

Date of Incident: August-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 46°43' S 167°05' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E4852C8FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Steward Island, New Zealand

RCCNZ received an unlocated distress beacon activation for a beacon which was registered to the Canterbury University Tramping Club. Investigations revealed that a group of seven students had taken a club beacon on an 8-day tramp of Stewart Island. Subsequent satellite passes confirmed the beacon activation and provided a location. Southern Lakes helicopters were tasked to investigate the nature of distress. Within a short period of time the helicopter had arrived, landed and medical staff were treating two female members of the party for hot water burns after a cooking accident. One of the girls received quite severe burns to her thighs and another had moderate burns. Both were evacuated to Kew Hospital, Invercargill.

Date of Incident: August-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 16°24' S 136°58' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6801EBF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD vehicle			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

21 nm North of Robertson River, Austrailia

The RCC received a detection of a personal locator beacon 21 nautical miles North of the Robinson River settlement. No contact was possible with the emergency contacts, however the registration details indicated that the owner was travelling alone in a 4WD vehicle. Borroloola Police tasked an ambulance and a police unit to the position and advised they were also responding to reports of a vehicle roll over in the same vicinity. Through air traffic services, the RCC diverted an aircraft to the beacon position, which reported a weak beacon signal overhead 4 vehicles stopped at the roadside. An ambulance officer advised the RCC that a vehicle had rolled, the sole occupant who was the beacon owner was not injured and the beacon was now off.

Date of Incident: August-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 21°19' S 150°48' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE413C600022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Holothurian		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

90 nm Southeast of Mackay, Australia

An initial detection of a 406 MHz beacon was received from the Beach De Mer fishing vessel, Holothurian. Contact with the vessel confirmed that a crewman had possibly suffered carbon monoxide poisoning while diving using surface supplied air. It was also confirmed that contact had already been made to the Queensland Ambulance Service who assumed coordination of the incident. The patient was winched from the vessel and conveyed to the Mackay Base Hospital. Queensland Police were advised and were attending to the matter. The beacon was switched off.

Date of Incident: August-26-10 **Reporting MCC:** CMC **Persons Involved:**
Location: 73°10' N 130°16' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22D7109BC000F5	EPIRB	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel		TB-0012	Russia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

East Siberian Sea

The vessel TB-0012 was at the mouth of the Lena River. The gearbox propeller shaft broke in stormy weather, the vessel cast anchor and the beacon was activated. The tug Aleksey Kulakovskii came to help, but received a roll and sank. The crew of vessel TB-0012 was able to repair the engine. The vessel TB-0012 headed for the port of Tiksi.

Date of Incident: August-26-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 23°53' S 131°52' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF49BA74002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD Campervan			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

110 nm West of Alice Springs, Australia

Helicopter VH NDL was tasked to respond to a 406 MHz distress beacon detected to the West of Hermannsburg Northern Territory. The beacon was registered to a Tourism Holdings campervan with two Spanish nationals who had hired the vehicle for seven days from Alice Springs. The Police Airwing PC12 aircraft, VH YDO, was also tasked to provide a communications relay platform. The helicopter arrived on scene and reported that the vehicle was on its side and that no injuries had been sustained by either of the occupants. The people were transported back to Alice Springs by helicopter.

Date of Incident: August-26-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 42°35' N 070°36' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02232544801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Dirty Martha		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Massachusetts, USA

The 40-foot commercial fishing vessel, Dirty Martha, began taking on water. An individual aboard the nearby Alambre, a 37-foot sailboat, spotted the vessel as it was sinking and sent a Mayday call to the Coast Guard. The captain of the Dirty Martha boarded his life raft and was recovered by the nearby boater without injury. The vessel's EPIRB was automatically activated when the vessel sank. Coast Guard District 1 (CGD01) received the Cospas-Sarsat alert, called Sector Boston and correlated beacon alert with the active case regarding the Dirty Martha vessel.

Date of Incident: August-27-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 56°49' N 132°56' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD023FAD44401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Emily Jame		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Near Petersburg, Alaska, USA

The RCC Juneau received a Mayday call from the fishing vessel Emily Jane. They had three people on board and they were taking on water. The fishing vessel Miss Barbara was in the immediate vicinity and heard the call. The Miss Barbara safely removed the three people from the vessel. The owner of the Emily Jane made arrangements with the Alaskan Salvor for salvage.

Date of Incident: August-27-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 71°03' N 156°38' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0CEAFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hunters			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

16 miles south of Barrow, Alaska, USA

Two hunters set off their PLB when their snow machine became stuck. AKRCC responded by sending a helicopter. The responder helped the hunters get their snow machine unstuck, but the hunters decided to remain on site, and refused transport.

Date of Incident: August-27-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 50°01' N 001°03' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C6907430DC34D1	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Le Battant		France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

France

The fishing vessel sank. Two POB were rescued from a life raft.

Date of Incident: August-27-10 **Reporting MCC:** SPMCC **Persons Involved:** 1
Location: 36°50' N 002°26' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C08D30C40C34D1	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Marvi Sexta	EA6379	Spain

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Almeria, Spain

A problem with the engine caused an explosion. The only person on board abandoned ship for a lifeboat and then activated the beacon. The owner had previously contacted Almeria Rescue Control Centre and informed about the distress situation.

Date of Incident: August-28-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 27°31' N 080°16' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC3F958CFFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Serenity		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

3 miles East of Vero Beach, Florida, USA

Coast Guard District 7 received the alert from the sailing vessel Serenity, but before being able to assist a local fishing vessel arrived on scene. The Serenity had already sunk, but the entire crew of four was recovered without injury by the nearby fishing vessel.

Date of Incident: August-28-10 **Reporting MCC:** CMC **Persons Involved:**
Location: 73°10' N 130°16' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22D7109BC000F5	EPIRB	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel		TB-0012	Russia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

East Siberian Sea

The vessel TB-0012 was at the mouth of the Lena River. In storm weather on the vessel the gearbox propeller shaft out of order, the vessel cast anchor and beacon was activated. The tug Aleksey Kulakovskii came to help, but received a roll and sank. The crew of vessel TB-0012 was able to repair the engine. The vessel TB-0012 headed for the port of Tiksi.

Date of Incident: August-28-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 44°47' N 125°05' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02080944C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Leila B		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

42 miles northwest of Newport, Washington, USA

The Leila B was disabled and had no communications. The crew manually activated their EPIRB. Coast Guard District 13 received the alert and dispatched a helicopter to the Cospas-Sarsat position and found the Leila B. They dropped a radio to establish communications with the vessel. A CG rescue boat arrived on scene and towed the Leila B to Yaquina Bay, OR.

Date of Incident: August-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 40°59' S 175°02' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581D5EFFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

20 nm Southeast Paraparaumu, New Zealand

An unlocated alert was received for an unregistered PLB. Approximately one hour later (midnight) an initial position was received near Elder Hut in the Tararua Ranges (approx 50 km North of Wellington Airport). Due to weather conditions at the time, and that replacement helicopters were in service at Wellington and Palmerston North, the pilots declined to fly the mission until first light. At first light Westpac Rescue flew to the area but due to weather conditions and a lack of DF equipment it was unable to locate the signal source and it returned to base. Another helicopter was later tasked to refine the beacon position while a LandSAR team was assembled at the Westpac base to be positioned as close as possble and then walk to the site. Luckily a small weather window allowed the second helicopter to both locate the souce, land and uplift a party of two trampers one of whom had an injured leg. They were returned to Paraparaumu where the injured man was treated.

Date of Incident: August-30-10 **Reporting MCC:** USMCC **Persons Involved:** 19
Location: 27°52' N 097°53' W **Persons Rescued:** 19

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC7589C1EFFBFF	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	S98 helicopter			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

62 nm South of Freeport, Texas, USA

A Sikorsky S92 helicopter, with 19 persons on board, was having hydraulic problems. When it made a hard landing on an offshore platform in the Gulf of Mexico, its ELT went off. The Cospas-Sarsat System detected a 406 MHz ELT distress signal 62 nm South of Freeport, TX. The CGD08 RCC launched a H65 helicopter and a HU-25, which arrived on scene but were told their assistance was not needed. There were no injuries, or damage to the craft.

Date of Incident: August-30-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 37°53' N 122°53' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC5ED096FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure craft	Carina		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

11 nm Southwest of Point Reyes Station, California, USA

The pleasure craft Carina, with four persons on board, was hit by a wave and rolled. The owner activated the EPIRB after he lost communications with Coast Guard Sector San Francisco. The PACAREA Rescue Coordination Center launched an H-65 helicopter and a Coast Guard small boat. The small boat used the EPIRB homing signal to significantly reduce the search time, and escorted the vessel back to port. Three of the four persons on board Carina sustained injuries.

Date of Incident:	August-31-10	**Reporting MCC:**	USMCC	**Persons Involved:**	2
Location:	70°03' N 162°30' W			**Persons Rescued:**	2

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
2DCE4E0CD2FFBFF	PLB	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Hunters			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

5 miles Northeast of Kasegaluk Lagoon, North Slope, USA

Two people were on a hunting excursion when their boat became stuck on a shallow sand bar. The individuals in distress activated the PLB and the Alaska Rescue Coordination Center (AKRCC) received the Cospas-Sarsat alert. AKRCC then forwarded the alert to North Slope Borough Police and the alert was forwarded to Point Lay. Point Lay dispatched a rescue team via boat to their location and was able to pull the distressed boat from the sand bar. The two individuals were then escorted by the rescue team and were able to return to Point Lay safely. No injuries.

Date of Incident:	August-31-10	**Reporting MCC:**	USMCC	**Persons Involved:**	5
Location:	27°31' N 080°16' W			**Persons Rescued:**	5

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
ADCD0228E940C01	EPIRB	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Cabin cruiser	B Hive		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

24 nm East of North Miami Beach, Florida, USA

The cabin cruiser B Hive was disabled and taking on water, with five persons on board. They contacted Coast Guard Sector Hollywood via radio, which asked them to activate their EPIRB to help in locating the vessel. The Cospas-Sarsat system detected a 406 MHz EPIRB distress signal East of North Miami Beach, FL. The Coast Guard District 7 Rescue Coordination Center sent an H-65 helicopter and the cutter Diamondback to the scene. The Diamondback arranged a tow vehicle to take the disabled vessel to port. There were no injuries.

Date of Incident: August-31-10 **Reporting MCC:** GRMCC **Persons Involved:** 3
Location: 36°05' N 026°05' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5830D8FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Jet Ski			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Aegean Sea

The PLB belonged to a member of a team of three New Zealanders who attempted to cross the Aegean sea on jet skis. They eventually capsized after facing adverse weather conditions. Also reported by AUMCC.

Date of Incident: September-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 20°43' S 116°57' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6328A3F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Runabout			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Nikol River, Western Australia

Cospas-Sarsat detected a P LB which was resolved to the North arm of the Nikol River in the vicinity of Karratha, Western Australia. Contact was made with the holder of the beacon who confirmed that he was on board a runabout that had broken down. His son had left the boat to get help and had swum to the shore before hurting himself. The occupant confirmed that he had already made contact with the Karratha Police before activating the beacon. Police were contacted and confirmed that a ground party had been sent out. The two were later rescued by police and the beacon switched off.

Date of Incident: September-01-10 **Reporting MCC:** CMC **Persons Involved:** 17
Location: 44°01' N 028°46' E **Persons Rescued:** 17

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1E8D34D0C104D1	EPIRB	406.028 MHz	Turkey

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry cargo vessel	Medy	TCSR6	Turkey

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Black sea

The Turkish dry cargo vessel sunk near the shores of Romania. All 17 POB were rescued by a port tug boat.

Date of Incident: September-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 09°18' S 147°04' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC058000FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

PNG SRR

A beacon was heard in the Port Moresby Search and Rescue area. When contacted, the Rescue Coordination Centre Port Moresby reported that the beacon was actually on board a local helicopter which had crashed. The one person on board survived and the beacon was reported to have been switched off.

Date of Incident: September-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 09°54' S 143°00' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A2C9031D34D34D1	EPIRB	406 MHz General	Slovenia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht			Slovenia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Dungeness Reef, Australia

A Slovenian registered distress beacon was detected in the Torres Strait area. An aircraft of opportunity and a rescue helicopter were tasked to home the beacon. The fixed wing aircraft located a yacht aground on Dungeness Reef waving after seeing a red flare. The sole occupant of the vessel, a Slovenian national, was rescued by a Customs Patrol Boat (prior to the arrival of the rescue helicopter) and returned to safety at Thursday Island.

Date of Incident: September-02-10 **Reporting MCC:** CMC **Persons Involved:** 7
Location: 63°54' N 076°20' E **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C41B97400209	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	MI-8T helicopter			Russia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Siberia

The helicopter MI-8T had an fire engine and made an emergency landing in Noyabrsk. The crew from three members and four passengers were on board. No one was hurt.

Date of Incident: September-03-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 11°56' S 130°51' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE66DEE000259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Aluminium vessel			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Melville Island, Australia

An Australian coded unregistered 406 MHz beacon was detected in the Darwin area after an initial unlocated detection from the Indian Geo Stationary Satellite. Rescue 481 Darwin Dornier was tasked to investigate the position at approximately 30 nm North of Darwin harbour. The coastal trading vessel, Caledon Bay, was identified as steaming through area which was contacted and agreed to divert. No reports were found of an overdue vessel or of any vessel departures from the Nguiu area. Rescue 481 homed the beacon to a 6.5 metre aluminium vessel with one male on board drifting to Southwest of Melville Island. Caledon Bay subsequently arrived on scene and commenced towing vessel toward Darwin for rendezvous with Police vessel Beagle Gulf, who was also proceeding to location. Coordination was transferred to the Northern Territory Police who rendezvoused with Caledon Bay and towed the vessel back into Darwin harbour.

Date of Incident: September-03-10 **Reporting MCC:** NMCC **Persons Involved:**
Location: 65°37' N 037°37' W **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A969928C34D34D1	EPIRB	406.028 MHz	Greenland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Lea	XPG4303	Greenland

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

White Sea

The small boat capsized in the harbour due to severe weather. No persons were on board.

Date of Incident: September-03-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 58°26' N 134°34' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E537AFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hikers			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

4 miles North of Juneau Int'l Airport, Alaska, USA

A group of hikers activated their PLB when one of the hikers broke his leg. Using Cospas-Sarsat data Coast Guard District Seventeen (CGD17) contacted the Alaska State Troopers (AST). AST informed CGD17 they were already handling the case and will switch off the PLB as soon as they make contact. The PLB was switched off and the hiker was taken to a local hospital by the Alaska State Troopers.

Date of Incident: September-03-10 **Reporting MCC:** GRMCC **Persons Involved:** 24
Location: 39°19' N 019°04' E **Persons Rescued:** 24

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9DA9D31940D34D1	EPIRB	406.025 MHz	Greece

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing boat			Greece

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Ionian Sea

There were 22 illegal immigrants and two crew members on board the vessel when the mast was broken. They were successfully retrieved by Hellenic Air Force helicopter and Hellenic Coast Guard patrol boat and transferred safely to Corfu Island.

Date of Incident: September-04-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 45°14' S 166°59' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400C5D1A9EFFBFF	EPIRB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Small boat	Genesis		New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Thompson Sound, New Zealand

A 406 MHz beacon alert was receievd for the Fiordland area. The beacon was registered to a small boat that was in the area of the alert for the weekend. The TeAnua helicopter was tasked and found the boat had been washed up on rocks but there was no one with the boat. Another helicopter had spoken to three people at a hut close to the boat's location and it was thought that they were the same people but it couldn't be confirmed. The TeAnua helicopter then went to the hut but there was no one there. Eventually it was found that the three POB had got onto another boat which was going to try a tow the orginal boat which had broken its mooring during the night.

Date of Incident: September-04-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 48°10' N 121°18' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE645294FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

15 miles East Southeast of Darrington, Washington, USA

The Cospas-Sarsat System detected a 406 MHZ PLB distress signal 15 miles East Southeast of Darrington, WA, in the Mount Baker National Forest. The Air Force Rescue Coordination Center contacted the Washington Emergency Management Department, which tasked the Snohomish County sheriff in a helicopter to pick up a hiker who had run out of food. There were no injuries.

Date of Incident: September-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 39°10' S 175°20' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E63B604FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bikers	Mountain bikes		New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Erua Forest, New Zealand

Received a resolved distress beacon alert, position 3nm West of National Park, in the Erua Forest area. Registration details showed the beacon belonged to a mountain bike company. Philips SAR Trust helicopter was tasked to locate the beacon. The helicopter located two bikers who had become lost. Both were safely airlifted out before the helicopter was tasked by the police to an incident in the ski field.

Date of Incident: September-07-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 21°11' S 150°51' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4B1B040022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dory			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Swains Reefs, Australia

RCC Australia received a weak and unlocated 406 MHz EPIRB signal registered to a fishing dory based in Mackay. Enquiries revealed that the dory's mother vessel the Santa Anna was operating in the Swain Reefs area at the Southern end of the Great Barrier Reef. The dory was reported to have a thirty year old man on board with twelve years experience in fishing. It was fitted with a life jacket, flares, and normal safety equipment, but no communication methods. The Brisbane Dornier, Rescue 471, was tasked to home the beacon, and fishing vessels in the area were requested to assist. The Dornier located the dory, disabled and at anchor due to an engine breakdown. Rescue 471 then vectored the mother vessel towards the dory's position for successful recovery.

Date of Incident: September-07-10 **Reporting MCC:** CMC **Persons Involved:** 81
Location: 65°03' N 053°57' E **Persons Rescued:** 81

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C417F2800209	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		TU-154M	Russia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Russia

The aircraft TU-154M made an emergency landing on a disused military airstrip near the village of Izhma in Siberia after the aircraft electrical system suffered a major outage at 10,600 m. All of the 72 passengers and nine members of the crew were uninjured.

Date of Incident: September-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°54' S 172°40' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E58036EFFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Trampers	Joleen Piper		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Sabine Hut, Lake Rotoroa, New Zealand

Initial alert received for a New Zealand coded, but unregistered 406 MHz PLB with positions 60 nautical miles South of Wellington, and near Lake Rotoroa, Nelson Lakes area. Following a missed alert, airways reported that a commercial airliner was receiving the signal overflying the Nelson lakes area. The Summit Rescue helicopter was tasked from Nelson, and a resolved GPS position plotted the beacon at Sabine Hut, on the shores of Lake Rotoroa. A party of trampers was located; one of which was reported to be exhausted. The helicopter transported the party to their vehicle at St Arnaud.

Date of Incident: September-08-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 47°25' N 086°48' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278E36A8C8FFBFF	EPIRB	406 MHz General	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Journey		Canada

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

100 miles Northwet of Saullt Ste. Marie, Michigan, USA

The Canadian sailing vessel with two POB activated their PLB after they lost engine power. Coast Guard District 9 Rescue Coordination Center received a call from JRCC Canada about the beacon activation. While on the phone CGD09 received a Cospas-Sarsat alert and started organising a helicopter rescue. An urgent marine broatcast was sent out during the rescue organisation and a good samaritan responded. The helicopter rescue was cancelled and the good samaritan rescued the two POB and transported them to Sault Ste. Marie, Michigan.

Date of Incident: September-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 25°14' S 152°57' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE65E73400259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Hunter vessel	Belambi		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Hervey Bay, Australia

An initial unlocated 406 MHz EPIRB alert registered to the small craft Belambi was resolved to a position near Moon Point on the western side of Fraser Island in Queensland. Local police confirmed that they were in the process of investigating a flashing torch light in the same area. Helicopter Rescue 511 and volunteer rescue vessel VMR466 were tasked and both located the vessel on the beach at Moon Point. The sole occupant and his dog were rescued and returned to Hervey Bay by the rescue vessel.

Date of Incident: September-09-10 **Reporting MCC:** CNMCC **Persons Involved:** 20
Location: 24°11' N 118°41' E **Persons Rescued:** 20

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C668A05534D34D1	EPIRB	406.025 MHz	Singapore

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Tugboat	Harmo		Singapore

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Taiwan Strait

Singapore-registered tugboat Harmo was attacked by a strong typhoon and lost its power, afloat and drifting. Chinese salvation ship Dong Hai Jiu 113 assisted to tow the carrier to a safe location. All 20 crews were finally rescued.

Date of Incident: September-09-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 17°25' S 122°30' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF634DF3F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Vehicle			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Broome, Australia

A company vehicle rolled its trailer and activated the beacon. The company made contact, and the occupants were okay with no assistance required. The owner was advised to deactivate the beacon and it was no longer detected.

Date of Incident: September-10-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 19°09' S 148°23' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE03CD9400001	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dory			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Dingo Reef, Australia

An unlocated 406 MHz EPIRB registered to the fishing vessel Seeker was detected. RCC Australia rang the skipper of the vessel, who confirmed that there was one missing doryman. A position was obtained from the Cospat-Sarsat System which was passed to the master who then proceeded to the position and located the missing doryman. He had activated the beacon after breaking down. The beacon was switched off.

Date of Incident: September-10-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 27°02' N 080°07' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE020ABD42001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Jupiter Island, Florida, USA

The operator of the power fishing vessel ran the vessel aground near shore. The operator then activated his EPIRB for assistance. Coast Guard District 7 (CGD07) received the alert and was unable to contact the owner of the vessel. CGD07 alerted Station Lake Worth Inlet and Air Station Miami. Air Station Miami launched a HU-25 to the location. When the HU-25 arrived on scene, they reported the operator of the vessel had already made it to shore. He was not injured and did not need assistance from the Coast Guard.

Date of Incident: September-10-10 **Reporting MCC:** CMCC **Persons Involved:** 4
Location: 51°29' N 089°30' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF00EF4002F1	ELT	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	PA-31		C-FWQX	Canada

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Pickle Lane, Ontario, Canada

A 406 MHz ELT was first detected by GOES East then shortly after by Sarsat-9. RCC Trenton found that a Piper Navajo PA-31 with four people on board approximately 38 nm East of Pickle Lake, had an engine failure and had carried out a forced landing into a muskeg. All people on board were safe. The beacon continued to be picked up by Cospas-Sarsat until local authorities turned it off.

Date of Incident: September-11-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 38°27' N 079°07' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE63366AFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

9 nm West of Harrisonburg, Virginia, USA

A hiker activated his PLB after falling and sustaining injuries. AFRCC received the alert and forwarded the information to the Rockingham County Sheriff's Department. The Sheriff's Department found the injured hiker and transported him to Rockingham Memorial Hospital.

Date of Incident: September-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 00°01' S 164°02' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E582D2AFFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Rotary wing aircraft			New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Solomon Islands

RCCNZ received an unlocated alert for a New Zealand registered PLB. The beacon's owner is a New Zealand helicopter pilot of an American helicopter company, currently operating from a Tiawanese tuna fishing vessel - Eastern Marine. The Eastern Marine had been operating just South of the equator in the Solomon Island search and rescue region. After several telephone calls it was revealed that the pilot, Andrew Jackson, had ditched the helicopter in the water but was rescued and was safely back on board the vessel.

Date of Incident: September-11-10 **Reporting MCC:** ITMCC **Persons Involved:** 2
Location: 46°42' N 012°23' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE64B18F27CF01	ELT	406.025 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper-92		I-UMBE	Italy

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Italy

The aircraft crashed.

Date of Incident: September-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°32' S 151°20' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4B5A740022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Jet ski			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Northern Broken Bay, Australia

Following an unregistered detection of an Australian coded beacon in the Broken Bay area, the local Water Police vessel was tasked along with helicopter Lifesaver 1. The Water Police located a person in difficulty after having fallen from his jet ski. The beacon was deactivated.

Date of Incident: September-12-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 16°08' N 145°46' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02153144801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel		CM-0650-CF	USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Pacific Ocean

the Cospas-Sarsat system detected a 406 MHz distress signal from an unregistered EPIRB North of Tanapaq Harbor, Saipan. Coast Guard Sector Guam dispatched a US Navy helicopter for an initial search. A small vessel, CM-0659-CF, with three persons on board, was found disabled due to an electrical fire in the engine compartment. The Coast Guard Cutter Assateaque arrived on the scene and took the disabled vessel under tow. The disabled vessel was transferred to a commercial company for towing to port.

Date of Incident: September-12-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 62°50' N 146°22' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4080BC002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 185		N4038Y	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

48 nm Northwest of the Gulkana airport, Alaska, USA

The ELT on board a Cessna 185 float plane was automatically activated when the airplane crashed. The passengers made contact via sat-phone with the Cordova Police Department, who relayed the information to AKRCC. AKRCC later received the Cospas-Sarsat alert. A hoist equipped Air Force Helicopter was called in to make the rescue. All four passengers were taken to a hospital in Mat-Su, AK.

Date of Incident: September-13-10 **Reporting MCC:** PEMCC **Persons Involved:** 2
Location: 10°22' S 076°54' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
358E4E2CD0FFBFF	PLB	406.028 MHz	Israel

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Lost people			Israel

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Peru

Two tourists lost. Also reported by ITMCC.

Date of Incident: September-13-10 **Reporting MCC:** AUMCC **Persons Involved:** 26
Location: 32°03' S 138°19' E **Persons Rescued:** 26

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF679293F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bus			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

South of Hawker South, Australia

The Cospas-Sarsat System detected a 406 MHz PLB to the South of Hawker South Australia. The emergency contact advised that a group of 26 elderly people had departed for Quorn. It was the bus driver's first day with the company, and the emergency contact said she should have heard from them by then. RSCU52 was tasked to respond, as well as the hotel owner of where the bus was going. The bus was located by the hotel owner, which reported it had become stuck in a flooded river. Coordination was then transferred to the SA Police who retrieved all 26 people safely.

Date of Incident: September-14-10 **Reporting MCC:** CMC **Persons Involved:** 15
Location: 67°34' N 036°21' E **Persons Rescued:** 15

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C41CA4800209	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	MI-8T helicopter			Russia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Russia

The helicopter MI-8T had an indication alarm of a fire in the left engine and made an emergency landing. The crew of three members and 12 passengers were evacuated to Murmansk. No one was hurt.

Date of Incident: September-14-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 60°48' N 161°50' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC5084940029D	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna-150			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

3 miles West of Bethel, Alaska, USA

A Cessna 150 crashed with one person on board. The pilot was not injured and took care of the aircraft without assistance.

Date of Incident: September-16-10 **Reporting MCC:** SPMCC **Persons Involved:** 2
Location: 43°53' N 006°13' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C049FE48058419	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Virgen de las Marea		Spain

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Cudillero, Spain

The rescue helicopter Helimer Cantabrico was sent to the position encoded in the beacon message and found the two crew members on a lifeboat. Both were picked up and taken to the coast safe and well.

Date of Incident: September-17-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 64°42' N 143°29' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40C2B4002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		N9764P	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

75 miles East of Eielson Air Force Base, Alaska, USA

The Cospas-Sarsat System detected a 406 MHz, ELT distress signal 75 miles East of Eielson Air Force Base, Alaska. An aircraft crashed and its ELT activated. Using Cospas-Sarsat data AKRCC contacted the owner of the aircraft. The pilot informed AKRCC he is fine, did not need any assistance and will self-recover the next day. No injuries reported.

Date of Incident: September-17-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 47°33' N 116°55' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC406550002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna		111NA	USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

8 miles Southwest of Coeur D'Alene, Idaho, USA

A Cessna aircraft with one person on board, travelling from Coeur D'Alene Idaho to Greybull Wyoming crashed and its ELT activated. Using Cospas-Sarsat data AFRCC contact the wife of the owner of the aircraft who informed them, her husband was flying the aircraft. AFRCC contacted the Idaho Department of Aeronautics and they launched a helicopter to the location of the crash. AFRCC was informed by the Idaho State Department that the pilot was deceased.

Date of Incident: September-17-10 **Reporting MCC:** CMCC **Persons Involved:** 2
Location: 47°52' N 085°36' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE636EFCFFBFF	PLB	406.037 MHz	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sea Kayakers			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Northeash shore of Lake Superior, Ontario, Canada

A PLB registered for sea kayaking was detected by GOES and LEO satellites merging a solution along the Northeast shore of Lake Superior. A Hercules aircraft located one person still in the kayak and one person in the water. A US coast guard helicopter hoisted the two individuals and transported them to Wawa. Both individuals suffered from mild, to moderate hypothermia.

Date of Incident: September-17-10 **Reporting MCC:** CMC **Persons Involved:** 2
Location: 44°53' N 044°19' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C6E617088FFBFF	PLB	406.037 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Car			France

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Russia

The auto racing "Silk Road" was held along the route St. Petersburg - Staraya Vyazma - Lipetsk -Volgograd - Astrakhan - Elista - Stavropol - Sochi. The beacon was activated on a machine with a Russian crew. The car overturned. The pilot of car Ilya Kuznetsov was not injured, the second crew member was evacuated to the Stavropol Hospital.

Date of Incident: September-18-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 42°35' N 118°33' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DE426FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motorcyclist			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

19 miles Southeast of Frenchglen, Oregon, USA

A motorcyclist riding in the Alvord Desert in Southeast Oregon activated his PLB after an accident with his motorcycle. AFRCC contacted the Oregon Emergency Response System which sent out a Harney County Sheriff to the Cospas-Sarsat position. He located the injured motorcyclist and transported him to the nearest hospital.

Date of Incident:	September-19-10	**Reporting MCC:**	USMCC	**Persons Involved:**	6
Location:	25°42' N 079°16' W			**Persons Rescued:**	6

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
ADC6498C28C0431	ELT	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	Piper	N84859	N84859	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

South Bimini Airport, Bahamas

A piper aircraft, with six persons on board, was damaged on a hard landing. Incident was handled by airport staff on scene. There were no injuries.

Date of Incident:	September-19-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	1
Location:	13°34' S 126°43' E			**Persons Rescued:**	1

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
BEEF459FE8002C1	PLB	406 MHz General	Australia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Multi-Hull Catamar			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Northwest of Wyndham, Western Australia

Fremantle Water Police requested RCC Australia's assistance in the rescue of a solo sailor on board an 8-metre dismasted catamaran disabled and adrift in poor weather conditions to the North of Cape Londonderry (140 nautical miles Northwest of Wyndham). Due to worsening conditions, the Skipper activated his unregistered EPIRB. RCC Australia tasked VH LAG, a super puma helicopter based at Truscott to attempt a winch rescue, whilst HMAS Leeuwin responded to the broadcast to shipping and commenced steaming to the scene. VH LAG later successfully winched the solo sailor and his six dogs to safety and repatriated them to the care of WA Police at Kalumburu. A liferaft was dropped but not utilised during this incident containing 406 MHz EPIRB Hex ID 3EF42B1CBF81FE0.

Date of Incident: September-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 5
Location: 41°12' S 172°36' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E640594FFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Trampers			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Leslie Track, New Zealand

RCCNZ received an encoded (GPS position) alert for a PLB beacon hired from the Nelson Area Locator Beacon Trust. Initial calls revealed that a party of two was tramping on the Leslie Track South of Motueka - the encoded position was near a shelter on the track at about 900 metres elevation. The weather conditions were difficult but the Summit Rescue Helicopter out of Nelson managed to reach the distress location to find there were infact five people at the shelter, the party of two with the PLB had been joined by a party of three (without a beacon) who had been forced to spend the night out in the open before managing to make it to the shelter in the morning wet and cold, both groups were unable to move any further due to waist deep snow on the track. The helicopter had to make two trips to transport all the stranded trampers out to safety.

Date of Incident: September-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 42°25' S 172°42' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F2828FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land		Trampers		New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

St James Walkway - Hanmer, New Zealand

Multiple distress beacon alerts received for a PLB, position on St James Walkway, Lewis Pass. Details revealed that two persons had hired the beaon to go tramping. A helicopter from Christchurch was tasked and located a father and son on the St James Walkway. Both were uninjured, but had been struggling to make any headway due to the thick snow and were very cold. Both were airlifted safely to Christchurch.

Date of Incident: September-20-10 **Reporting MCC:** CMC **Persons Involved:** 2
Location: 43°54' N 131°56' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C004EB800001	ELT	406.037 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		SU-27	Russia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Russia

The aircraft SU-27 crashed. The pilots ejected. The beacons (A22C004EB800001, A22C00504800001) were activated on ejection. Neither members of crew were injured.

Date of Incident: September-21-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 37°07' S 146°45' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69B35BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Mt. Buller to Mt. Hotham, Australia

Dornier RSCU431 and helicopter HEMS1 were tasked to respond to a 406 MHz PLB activation in the Mount Buller area. The emergency contact was phoned and advised that the owner of the beacon, the woman's husband, was on a solo bushwalk between Mount Buller and Mount Hotham. He was reported to be a fit fifty year old with no known medical conditions, wet weather gear, a good sleeping bag, and 'hutchie', but no tent. HEMS1 homed to the source of the beacon and located the bushwalker who advised that he had become lost. The bushwalker was extracted and returned to Latrobe Valley.

Date of Incident: September-21-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 28°37' N 082°48' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02077D44C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Ebby Luz		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Florida, USA

The crew manually activated the EPIRB when the power fishing vessel Ebby Luz started taking on water. The registered owner of the EPIRB was contacted, by Coast Guard District 7 (CGD07) when the alert was received. Owner was not aboard the vessel and had no information as to the vessels whereabouts. Air Station Clearwater launched a helicopter to the coordinates received from the SARSAT alert. The vessel sank before the CG helicopter arrived on scene, but the helicopter located the two people in the water and hoisted both. Neither of the vessel's crewmembers were injured. They were taken back to Air Station Clearwater, and released after refusing medical attention.

Date of Incident: September-21-10 **Reporting MCC:** BRMCC **Persons Involved:** 5
Location: 02°50' N 063°38' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC4FE8580029D	ELT	406.028 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	AS-50		PT-HLD	Brazil

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Brazil

An AS-50 helicopter had a tail rotor failure and performed a forced landing in the vicinity of Surucucu city. There were no casualties; the pilot and the passengers suffered only minor injuries. Militaries from the Brazilian Army provided medical support for the victims and another helicopter from the same company took them to the hospital of the Boa Vista city.

Date of Incident:	September-22-10	**Reporting MCC:**	CMCC	**Persons Involved:**	1
Location:	49°22' N 122°27' W			**Persons Rescued:**	1

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
278E6352EEFFBFF	PLB	406.037 MHz	Canada

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Land	Hiker			Canada

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Golden Ears Provinicial Park, British Columbia, Canada

Two hikers, hiking in the Golden Ears Provincial Park, were in distress after one of the hikers suffered head injuries and a broken leg. Ground Search and Rescue (SAR) were tasked and given the encoded GPS position that was picked up by the Cospas-Sarsat System. While heading to the position one of the hikers came out of the woods and lead Ground SAR to the injured hiker. Ground SAR gave medical care to the hiker and also turned off the beacon.

Date of Incident:	September-22-10	**Reporting MCC:**	USMCC	**Persons Involved:**	5
Location:	40°36' N 73°53' W			**Persons Rescued:**	5

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
2DC843B528FFBFF	ELT	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	Aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Jamaica Bay, New York, USA

Five people on board a police helicopter crashed and its ELT activated. AFRCC began organizing a search and rescue mission but canceled it after they received a call from Coast Guard District One (CGDO1) informing AFRCC that they were aware of the pending controlled crash and were on the scene. No injuries reported.

Date of Incident:	September-23-10	**Reporting MCC:**	SPMCC	**Persons Involved:**	2
Location:	05°27' N 002°26' E			**Persons Rescued:**	2

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
9E88141D34D34D1	EPIRB	406.025 MHz	Netherlands

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Tug boat	Verm Vitesse		Netherlands

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Cotonou, Benin

The two crewmembers were rescued from a lifeboat after their vessel sank. The beacon was adrift.

Date of Incident: September-24-10 **Reporting MCC:** FMCC **Persons Involved:** 5
Location: 44°36' N 001°13' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2125109900FFBFF	EPIRB	406.028 MHz	Sweden

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Olydia II		Sweden

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

France

The sailing vessel ran aground. The five POB were rescued by helicopter. The first alert came via VHF.

Date of Incident: September-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 27°10' S 151°14' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEC40899C002F1	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		VH-WJB	Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Dalby, Queensland, Australia

The Cospas-Sarsat System detected an active unregistered ELT at Dalby. Shortly afterwards the pilot of VH WJB called the Airservices Australia pilot briefing office to advise that the beacon in his aircraft had been accidently activated, the pilot repeated this when called by the RCC. The RCC requested the beacon Hex ID from the pilot, during a subsequent phone conversation he admitted that he had run off the runway and that the nose gear of the aircraft had been torn off. The Dalby Police were asked to attend the aerodrome to confirm that no one had been injured and that the aircraft was clear of the flight strip. ATSB notified. No further RCC action.

Date of Incident: September-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 5
Location: 26°03' S 141°03' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69E793F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD Toyota Prado			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Hadden Corner, Australia

The RCC received a satellite detection of a PLB 92 nautical miles East of Birdsville. The beacon emergency contact advised that there were two adults and three children in a 4WD white Toyota Prado travelling from Bourke to Birdsville. The RCC tasked VH OMM which was airborne in the area to the beacon location and were hearing the 121.5 MHz signal. The pilot located a campsite, a bogged 4WD, and two adults looking calm, standing outside the vehicle. The Birdsville Police recovered the vehicle and escorted the family back to Birdsville.

Date of Incident: September-24-10 **Reporting MCC:** ITMCC **Persons Involved:** 10
Location: 42°51' N 010°22' E **Persons Rescued:** 10

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE9964D75034D1	EPIRB	406.037 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Power fishing boat	Nuova Marea	IRBA	Italy

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Tyrrhenian Sea

The fishing vessel sank.

Date of Incident: September-24-10 **Reporting MCC:** JAMCC **Persons Involved:**
Location: 32°22' N 137°24' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AC28155034D34D1	EPIRB	406.025 MHz	Panama

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cargo vessel	Kyowa Hibiscus		Panama

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

82 nm South Southwest of Hamamatsu City, Japan

JAMCC received a 406 MHz alert transmitted from the cargo vessel Kyowa Hibiscus after having engine trouble. The crew of the Kyowa Hibiscus repaired her engine and continued their journey.

Date of Incident: September-24-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 29°15' N 100°23' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40BA40002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	T-6A			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

12 miles Northeast of Laughlin AFB, Texas, USA

Two people in a T-6A ejected from the aircraft before it crashed. AFRCC contacted Laughlin AFB and was informed everything was under control and there was no need for assistance. No major injuries.

Date of Incident: September-24-10 **Reporting MCC:** SPMCC **Persons Involved:** 3
Location: 37°09' N 006°57' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C047B1C404AC1C	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Rio De La Plata		Spain

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Huelva, Spain

The vessel capsized and sank due to wrong stowage and heavy seas.

Date of Incident: September-24-10 **Reporting MCC:** BRMCC **Persons Involved:** 1
Location: 01°28' S 048°28' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC400244002CD	ELT	406.028 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	EMB-721		PT-EGM	Brazil

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Brazil

The PT-EGM departed from SBJC heading for Marabá (SBMA) city, but immediately after take off had to perform a forced landing on the runway extension. The pilot was the only person aboard and did not suffer any serious injuries. The RCC was alerted by the Cospas-Sarsat System but there was no need for any search and rescue operations.

Date of Incident: September-24-10 **Reporting MCC:** ITMCC **Persons Involved:** 10
Location: 37°25' N 014°35' E **Persons Rescued:** 10

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE70B18C329DD1	ELT	406.028 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		EI-EDMI	Italy

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Italy

The pilot made a forced landing.

Date of Incident: September-25-10 **Reporting MCC:** KOMCC **Persons Involved:** 7
Location: °' N/S °' E/W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B708D34D40C30D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	68 Kumyangho		Korea

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The fishing boat sank in high seas whilst being tugged. Five of the seven crew were rescued, two died.

Date of Incident: September-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 12°16' S 131°20' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE499E0C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Small vessel			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Adelaide River, Northern Territory, Australia

An unregistered Australian coded 406 MHz distress beacon was detected in the Adelaide River area, 50 km East of Darwin. Helicopter Careflight 1 was tasked from Darwin and an airborne aircraft, VH JCH, was diverted to investigate. VH JCH reported sighting a disabled vessel in the vicinity of the beacon location. Careflight 1 later established communications with the vessel with one adult and two children on board. The vessel was confirmed to have anchored after breaking down. The Northern Territory Police took coordination of the incident and tasked a vessel to assist. Police later advised that the vessel was towed to safety and all people were safe and well.

Date of Incident: September-25-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 35°15' N 121°09' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0226B942401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Thai Binh Duong		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

50 miles Northwest of Santa Maria, California, USA

The fishing vessel Thai Binh Duong, with two people aboard, sent out a Mayday call when their vessel started taking on water. At about the same time, a Vietnamese fisherman arrived at Coast Guard Sector Morro Bay office and informed them of the distress and the location of the vessel. Coast Guard Sector Los Angeles received the radio call and launched two motor life boats and a helicopter. The Cospas-Sarsat System detected a 406 MHz, EPIRB distress signal 50 miles Northwest of Santa Maria, CA. When the motor life boats arrived on scene, they found a Good Samaritan in the process of rescuing the crew members. The two crew members were then transferred to the coast guard vessel and taken to shore. No injuries reported.

Date of Incident: September-26-10 **Reporting MCC:** AUMCC **Persons Involved:** 5
Location: 29°15' S 114°56' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4050780028D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran	Two J		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Dongara, Australia

A 406 MHz distress beacon, registered to Twin Hull Motor Vessel TWO J, was detected 46 nm South of Geraldton, Western Australia. The emergency contact confirmed that the vessel, with 4 to 5 people on board, was on a fishing trip. The people were reported to have life jackets and a VHF radio, but no life boat. The Perth Dornier, Rescue 461, was tasked and Fremantle Water Police were requested to task a response vessel. The Perth Helicopters Rescue 65 and POLAIR 61 were also tasked to respond. Police called later to report that a Mobile Phone call had been received on 000 from the vessel, reporting that the catamaran was sinking and the people on board were going into the water. A distress broadcast was issued and the Tanker Zalivvostok diverted to the area. The Police confirmed that VMR Geraldton, VMR Dongara, and VMR Jurien Bay had been tasked. The Fremantle Water Police then took overall coordination of the incident, and RCC Australia took aviation coordination. Rescue 461 arrived onscene and reported sighting flares and strobelights. POLAIR 61 later reported sighting, through night vision goggles, five people huddled together in the water. Rescue 461 conducted three night liferaft drops, the closest raft fell within 100 metres of the the people but they were not able to get into the raft. VMR Dongara rescued the five people and confirmed they had minor injuries and were suffering from minor hypothermia. Rescue 461 dropped some additional thermal blankets and a VHF radio to the vessel for their transit into port. The rescued men were transported back to Dongara harbour where they received medical attention.

Date of Incident: September-26-10 **Reporting MCC:** AUMCC **Persons Involved:** 8
Location: 33°52' S 150°15' E **Persons Rescued:** 8

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69CA33F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Kelpie Point Blue Mountains, Australia

The RCC received a detection of a 406 MHz distress beacon in the Blue Mountains. Investigations revealed that the beacon was registered to a 7th Day Adventist 'Pathfinder' adventure group of 300+ children walking the Six Foot track in the Blue Mountains. The people were divided into groups of eight, and each group leader was equipped with a UHF radio. Checks with the Katoomba Police did not reveal any active incidents. Helicopter Rescue 26 was tasked with a paramedic and located eight lost walkers. Four people were winched into the helicopter and brought to Bankstown. The helicopter then refuelled and returned to extract the other three. The beacon was switched off.

Date of Incident: September-26-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 16°07' S 130°44' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF434818002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD Vehicle			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

30 km South of Timber Creek, Australia

The RCC received a detection of a 406 MHz distress beacon 30km South of Timber Creek. The beacon emergency contact advised the beacon was hired with a Britz 4WD camper which was enroute between Darwin and Sydney. Dornier Rescue 481 from Darwin and the Timber Creek Police were tasked to the beacon position but did not locate any vehicle or detect any beacon signal. The vehicle was eventually located at a Timber Creek caravan park. The occupants explained that they had tyre problems and had waited on a bush road for 24 hours before activating the beacon. A passing motorist was able to effect repairs so they switched the beacon off and continued to Timber Creek.

Date of Incident: September-27-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 43°38' N 069°11' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0237B141001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	New Moon		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

50 nm East of Portland, Maine, USA

The fishing vessel New Moon's EPIRB automatically activated when it began taking on water. Coast Guard District 01 received the un-located alert and contacted an individual listed in the registration of the New Moon. District 01 launched a rescue vessel from Booth Bay, after contacting the crew by radio. When the CG vessel arrived the two man crew of the New Moon was being rescued by a Good Samaritan on board the Drew Payton who witnessed the New Moon in distress. The Drew Payton took the rescued crew back to Booth Bay. The New Moon ssnk and was unable to be salvaged.

Date of Incident: September-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 18°34' S 146°28' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4180480022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Callala		Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Orpheus Island, Whitsunday, Australia

A distress beacon registered to a 10-metre yacht Callala, was detected by satellite in the vicinity of Orpheus Island, Queensland. It was determined that the beacon activation was linked to an emergency call that had been received by the ambulance service for a male on board who had suffered a heart attack. Queensland Ambulance Service already had coordination of the incident and had tasked a rescue helicopter. Because of this response RCC Australia did not need to task to the beacon position. The patient was pronounced deceased at the scene. RCC Australia took no further part in this matter.

Date of Incident: September-28-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 14°04' S 154°14' W **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9E88D70D35564D1	EPIRB	406 MHz General	Netherlands

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime				Netherlands

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

OOA Tonga

A beacon was detected through Cospas-Sarsat in Tonga. The New Zealand Rescue Coordination Centre reported that they were already responding to a yacht on fire.

Date of Incident: September-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 18°29' S 173°53' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9E88D70D35564D1	EPIRB	406.028 MHz	Netherlands

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Spirit		Netherlands

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Vavau, New Zealand

A resort owner in Tonga advised that they had just receieved a Mayday call from a yacht with an engine fire and two POB. The yacht was about 10 nm North of resort and he was sending two boats to assist. The skipper had also activated a Dutch registered 406 MHz beacon. A beacon alert was receieved for the position of the distress and the yacht was towed to the resort after the fire was extinguished.

Date of Incident: September-28-10 **Reporting MCC:** CMC **Persons Involved:** 34
Location: 56°29' N 084°57' E **Persons Rescued:** 34

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C41A1E000209	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		AN-24PB	Russia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Russia

The aircraft AN-24PB made an emergency landing after an indication alarm advising of an engine fire. The aircraft landed successfully in Tomsk. The crew from four and 30 passengers were not injured.

Date of Incident: September-28-10 **Reporting MCC:** SPMCC **Persons Involved:**
Location: 40°47' N 000°55' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C09970365034D1	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Esplai Tres		Spain

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Amposta, Spain

The beacon was activated when the vessel ran aground. The crew finally managed to break free and kept sailing. No rescue operation was necessary.

Date of Incident: September-28-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 36°02' N 09°58' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40F81400261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-172		N514U	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Jenks, Oklahoma, USA

A Cessna 172RG aircraft, with two persons on board, crashed and caught fire during a training flight. The Air Force Rescue Coordination Center (AFRCC) correlated incident with the Oklahoma Department of Emergency Services. Oklahoma Department was already on route to scene and did not need assistance from AFRCC. Both persons had minor injuries. The aircraft was destroyed by fire.

Date of Incident: September-29-10 **Reporting MCC:** CNMCC **Persons Involved:** 15
Location: 25°27' N 119°50' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B3A9034D05C34D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Hui Ying No.168		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Taiwan Strait

China-registered dry bulk carrier Hui Ying No.168 was attacked by strong winds it capsized and finally sank. There were 15 crews onboard vessel, but only 4 people were rescued, 7 dead and 4 missing.

Date of Incident: September-29-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 29°03' N 090°20' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD08025041C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

New Orleans, USA

RCC New Orleans received Cospas-Sarsat notification from vessel. At the same time of the activation vessel made Mayday broadcast that they were taking on water and subsequently sank off Timbalier Is, LA. Four POB entered liferaft and were recovered by LA Fish and Wildlife officers. Airstation New Orleans launched HH-65 to respond.

Date of Incident: September-29-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 70°07' N 151°14' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEDB2FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

5 miles Southwest of Nuiqsut, Alaska, USA

The operator of a 4-wheel vehicle experienced engine failure and activated his PLB. The Alaska Rescue Coordination Center (AKRCC) received the alert from the Cospas-Sarsat system and relayed the coordinates to the North Slope Borough Search and Rescue Center (NSB). NSB dispatched a rescue team to the coordinates, located the operator and transported him back to Nuiqsut, AK. No injuries were reported.

Date of Incident: September-30-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 28°17' N 093°59' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD06E8FC54C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

300 miles South of New Orleans, Louisiana, USA

Three people on board a vessel sent out a Mayday when they started experiencing electrical failure. Coast Guard District Eight (CGD08) responded to the Mayday and asked them to activate their EPIRB. CGD08 sent out an 87- foot rescue boat to the Cospas-Sarsat position and located the vessel. The three people were rescued and taken to Galveston, Texas. No injuries reported.

Date of Incident: October-01-10 **Reporting MCC:** CMC **Persons Involved:** 9
Location: 55°00' N 114°10' E **Persons Rescued:** 9

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C41CA1000209	ELT	406.037 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	AN-2 aircraft			Russia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Siberia

The aircraft AN-2 was making a flight between Uakit - Bagdarin (Buryatia) when it disappeared from radar screens. The two crew members and seven passengers aboard were found and taken to the nearest settlement.

Date of Incident: October-01-10 **Reporting MCC:** PAMCC **Persons Involved:** 13
Location: 26°54' N 067°59' E **Persons Rescued:** 13

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A22C4198DC00209	ELT	406.025 MHz	Russian Federation

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		MI-8MTV-1	Russia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Pakistan

The 22-seat Russian aircraft with indentity United Nations - 44 W was on a flight from Hyderabad to Dadu and made an emergency crash landing near Tando Rahim Khan due to engine failure.

Date of Incident: October-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 37°39' S 076°04' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E641970FFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Kayaker			New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Mt. Maunganui, New Zealand

A kayaker capsized about 2 km out to sea. Set off beacon but was rescued as a result of his plight being seen from shore and local surf club exercising in the area sent a RIB to investigate and rescued him as the first alert from the beacon was received..\

Date of Incident: October-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 37°39' S 176°14' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E641970FFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Kayak			New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Mt Maunganui, New Zealand

A kayaker capsized about 2 Km out to sea. And set off the beacon but was rescued as a result of his plight being seen from shore and local surf club exercising in the area sent a RIB to investigate and rescued him as the first alert from the beacon was received..

Date of Incident: October-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 19°36' S 172°01' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC56CC12FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Anna		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Tonga - Niue

The RCC received a beacon alert registered to the US sailing vessel Anna with one person on board near Tonga. Coordination was transferred RCC New Zealand to effect the rescue.

Date of Incident: October-01-10 **Reporting MCC:** NMCC **Persons Involved:** 1
Location: 65°39' N 021°03' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1264934C2CCA11	ELT	406.028 MHz	Sweden

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper 32			Sweden

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Sweden

The Swedish aircraft crashed during landing.

Date of Incident: October-01-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 35°41' S 136°49' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4AB7440022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	McGrillemII		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Kangaroo Island

Coast Radio Adelaide received a distress call on VHF Ch 16 at 011052 UTC from the vessel McGrillem II. The caller stated that the vessel had hit a rock, was sinking, one person was in the water, and they had activated their EPIRB in the vicinity of Kangaroo Island. The VHF then cut out. In conjunction with Police assistance, rescue helicopter from Adelaide, Rescue 51, and the Essendon Dornier, Rescue 431, were tasked by the RCC to a subsequently resolved, unregistered EPIRB position. Three survivors were located and retrieved from the rocks at Snug Cove by R51 and were transferred to Adelaide for treatment for mild hypothermia. No people remained outstanding. Although, the distress beacon remained active, it was unable to be recovered.

Date of Incident: October-01-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 36°16' N 112°17' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE617494FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

The Grand Canyon National Park, Arizona, USA

An individual hiking in the Grand Canyon activated his PLB when he became extrememly fatigued. AFRCC contacted the park service authorities and informed them of the Cospas-Sarsat position. The park service authorities located the distressed hiker and transported the hiker via helicopter to Flagstaff Medical Center for treatment.

Date of Incident: October-03-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 34°02' S 150°10' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62848BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Kowmung River, New South Wales, Australia

An unlocated 406 MHz PLB alert was received belonging to an outdoors recreational club of Gosford, NSW. The beacon was a GPS-type, however no GPS position was detected. Aircraft then reported receiving a distress beacon on 121.5 MHz in the Blue Mountains area West of Sydney with a fixed wing ambulance aircraft attempting a homing without success. A beacon emergency contact provided information that the beacon was associated with a bushwalking party of 6 in the Kowmung River/Kanangra Boyd National Park area. Ambulance helicopter RESCUE23 was tasked from Sydney to home to the beacon, however was unable to reach the beacon location due to solid low cloud on the ground in the distress area. The RCC requested the police respond with a ground party. While the helicopter was in the area the ambulance service reported receiving a Triple Zero call from a bushwalker associated with the walking party who had walked to high ground to get mobile phone reception. The caller reported that one of his walking party was suffering from chest pains so they had activated their beacon. The ambulance service responded with a road ambulance. Coordination was transferred to NSW Police who arranged for a ground response from Oberon including 5 personnel to meet up with the road ambulance at the closest point by road to then head into the area. Melbourne Dornier RESCUE431 was also tasked to assist with communications in the area and to keep a constant monitor on the weather in case the conditions improved to allow the rescue helicopter to return, however the helicopter later returned to base with no improvement in the weather likely. Overnight the ground party successfully located the distressed person safe and well and took him to hospital.

Date of Incident: October-03-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 30°48' S 116°01' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EEE570CC8FFBFF	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Ultralight			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

10 nm South of Moora, Western Australia

An encoded PLB registered to an owner of an ultralight aircraft was detected 10 nautical miles South of Moora, WA. The RCC tasked helicopter RESCUE65 from Perth and diverted an aircraft in the area to assist. The WA Police at Moora were requested to respond by road vehicle and alert the ambulance service at Moora. The Moora Police vehicle attended the area but could not locate the aircraft. The RCC directed the police vehicle using the beacon's GPS position and Google Maps with the Police successfully locating the pilot. The pilot had crashed his aircraft and ended up inverted. The paramedic on RESCUE65 enroute spoke with the crashed pilot and Moora Police and determined that the pilot would not require their medical assistance, so were released from task. The pilot was checked by a doctor at Moora Hospital and was reported to have scratches on his legs but was very upset.

Date of Incident: October-04-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 40°48' N 74°00' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC5EBEA4FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Sea Spray		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Sandy Hook, New Jersey, USA

All three persons scrambled to shore, and were taken to safety by U.S. Park Police that came to assist. The vessel broke apart on the rocks and sank. Due to the sinking, the Cospas-Sarsat system detected a 406 MHZ, EPIRB distress signal at 40 28.7N, 74 00.3W, 1 nm from Fort Hancock on Sandy Hook, NJ. There was no Coast Guard involvement in the rescue of the people because of the shallowness and the rocks in the area.

Date of Incident: October-04-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 43°02' S 173°07' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
4016021ABF81FE0	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Person			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

South Southeast Hokitika, New Zealand

The RCCNZ received a GPS encoded Cospas-Sarsat alert suggesting that a distress beacon had been activated in a positioned approximately 65 km due South of Greymouth and 38 km South Southeast of Hokitita. Garden City Helicopters out of Greymouth were tasked to locate the beacon and find out the nature of the distress. Once the helicopter arrived on station the medic on board quickly assessed that the injured person had severe ankle injury and could not walk out. The injured person was the most experienced person in the party, as a result the entire party was air lifted out (two lifts).

Date of Incident: October-04-10 **Reporting MCC:** ALMCC **Persons Involved:** 1
Location: 29°47' N 029°11' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C6E6414C8FFBFF	PLB	406 MHz General	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motorbike			France

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Egypt

Fell whilst competing in the Rally Raid Pharaons.

Date of Incident: October-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 22°02' S 113°48' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE40131C002F5	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	45-metre Trawler			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Exmouth, Australia

The drill rig Ocean America reported a VHF Mayday call from the vessel Shiralee 5 nautical miles offshore Exmouth. The Shiralee, with three persons onboard, was reported to be sinking after hitting a whale and the crew were going into the water. The Oil Tanker Eagle Corona responded to the Mayday call and diverted to assist. Shiralee activated a 406 MHz EPIRB and fired a flare which was sighted by the Eagle Corona. RCC Australia assumed coordination of the incident and tasked the Perth Dornier and the Bristows Helicopter from Exmouth to respond. Fremantle Water Police were contacted and requested to assist with a response vessel and later confirmed that VMR Exmouth had been activated. The Rig Tender Pacific Wrangler also diverted to assist. The Eagle Corona arrived onscene, but due to heavy weather conditions was not able to launch a rescue boat. They reported sighting two people in the water clinging onto an esky. The Pacific Wrangler then arrived onscene, launched their tender and recovered the three people, who were then transported to Exmouth for medical examination.

Date of Incident: October-05-10 **Reporting MCC:** JAMCC **Persons Involved:** 26
Location: 41°06' N 144°45' E **Persons Rescued:** 26

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B409D70D54D34D1	EPIRB	406.025 MHz	Chinese Taipei

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Ural 1		ITDC

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

80 nm Southeast of Erimo Cape, Japan

The JAMCC received a 406 MHz alert transmitted by the fishing vessel Ural 1. A Chinese patrol ship navigating the area received the 26 crew.

Date of Incident: October-05-10 **Reporting MCC:** NMCC **Persons Involved:** 1
Location: 57°04' N 011°50' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
212C51DEEAFFBFF	EPIRB	406.028 MHz	Sweden

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Helicopter			Sweden

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Skagerrak Sea

A rescue swimmer feel into the water during a hoist operation after the wire broke. He was picked up by a Danish rescue helicopter.

Date of Incident: October-05-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 33°51' N 81°08' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC4047F000315	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 182		N21415	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

10 miles Southwest of Columbia, South Carolina, USA

A Cessna 182 ACFT (N21415) departed Columbia Metro Airport (KCAE), SC enroute to Lewis B Wilson Airport(MCN), Macon, GA. For reasons unknown the Cessna 182 had to make an emergency landing on a roadway. The plane suffered damage on the landing but no injuries were reported. The Cospas-Sarsat location was not used for the emergency response.

Date of Incident: October-06-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 32°45' S 152°11' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4750140022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Joanne 2		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Fingal Head, Australia

An Australian coded EPIRB registered to the fishing vessel Joanne 2 was detected approximately 24 nautical miles from Newcastle. The beacon owner was contacted and indicated that he and two other crewmembers were in a life raft following the sinking of the vessel. They had already contacted the Port Stephens Police and the Volunteer Marine Rescue vessel was enroute. Sydney Water Police were contacted and took coordination of the incident. They later confirmed that the three people had been recovered with no injuries. Police reported 2,00 liters of fuel on board, which was advised to Environment Protection Response and Maritime Operations.

Date of Incident: October-06-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 35°04' S 150°44' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4B57D80022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	8-ft wooden dinghy			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Jervis Bay, Australia

Kordia received a phone call from a concerned member of the public reporting that an emergency beacon was being activated by a small craft sinking in Jervis Bay. Inquiries with Sydney Water police confirmed they were already coordinating a response to the incident. No assistance was requested from RCC Australia. Details of the location of the unregistered beacon were onpassed to Police who subsequently confirmed that the male skipper of the vessel had been located. He had run his vessel aground on Scottish Rocks in Jervis Bay, abandoned into his dinghy and rowed to a nearby beach. He was transported to the hospital for observation due to an underlying heart condition. The 8-metre wooden vessel was believed to be breaking up on the rocks; it was not known how much fuel was onboard. Maritime Operations and Environment Protection Response were advised by phone.

Date of Incident: October-06-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 20°37' N 070°34' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD081B4840801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Stone Mountain		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

30 nm Southeast of South Padre Island, Texas, USA

RCC New Orleans received the Sarsat location for an EPIRB on the fishing vessel Stone Mountain which was taking on water. The USCG utilized the Sarsat position to locate the vessel. USCG towed the Stone Mountain to a safe harbour.

Date of Incident: October-07-10 **Reporting MCC:** USMCC **Persons Involved:** 8
Location: 25°03' N 77°27' W **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC8556340FFBFF	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Lake Killarney, Bahamas

Coast Guard District 7 received the alert but did not work the case. "The Freeport News" and others reported a twin-engine Cessna crashed shortly after lifting off. The plane's left engine caught fire and it crashed into Lake Killarney near the airport. Seven bodies were pulled from the
lake. The eighth person, who was pulled from the lake with a broken neck, died a short time later.
According to the Royal Bahamian Police Force everyone on the private plane at the time of the crash was Bahamian. There was no US Coast Guard or Air Force involvement.

Date of Incident: October-07-10 **Reporting MCC:** SPMCC **Persons Involved:** 3
Location: 42°43' N 009°01' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C04B2A20055C24	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Gueto Regos		Spain

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Muros, Galicia, Spain

The vessel ran aground.

Date of Incident:	October-07-10	**Reporting MCC:**	TAMCC	**Persons Involved:**	6
Location:	26°18' N 122°26' E			**Persons Rescued:**	6

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
B408D35D75D0CD1	EPIRB	406.028 MHz	Chinese Taipei

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Fishing vessel	Long Tsair Lai		ITDC

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

East China Sea

The vessel named Long Tsair Lai was on fire and the EPIRB was activated. Six POB were rescued by the fellow vessel. Therefore the SAR operation did not continue.

Date of Incident:	October-07-10	**Reporting MCC:**	USMCC	**Persons Involved:**	10
Location:	23°49' N 073°53' W			**Persons Rescued:**	10

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
AF28335535D04D1	EPIRB	406 MHz General	Saint Vincent and the Grena

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Cargo ship	Mystic		St. Vincent and the

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

110 miles Southeast of Key Largo, Florida, USA

Coast Guard District 7 was already working with the cargo ship Mystic who had called in a Mayday after striking submerged object. Authorities received the first Mayday call from the crew. When the USCG arrived on the scene, the ship was listing 15 degrees to starboard as water poured into a hole on the starboard side of the hull. Efforts to control the influx of water with a pump were not successful until a USCG helicopter dropped a second pump down to the crew. While rescue boats were unable to approach the vessel, due to high waves and powerful wind, authorities established an hourly communications schedule with the ship. Several hours later, the vessel began to stabilize, but the USCG maintained communication with the vessel as a precaution. A day after the first Mayday call, the ship began listing 30 degrees to starboard. An hour later, when pumping proved futile, the crew abandoned ship in a pair of life rafts. It took the USCG rescue team roughly 30 minutes to hoist the men, and their pet, into a helicopter, just moments before the ship sank.

Date of Incident: October-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 20°30' S 174°44' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
444401BF80FFBFF	EPIRB	406.028 MHz	French Polynesia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	La Tortue		French Polynesia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Kelefesia, Tonga

MRCC Papeete called to advise that MRCC Gris-Nez had heard via sat phone from a French registered yacht that had hit rocks close to the Island of Kelefesia in Tonga and the four crew were abandoning the vessel. The crew also activated a 406 MHz EPRIB. They rowed ashore with some supplies but required rescue from the island. The Tongan patrol boat Voea Neiafu was tasked to go to their rescue. The rescue was affected successfully and the four crew were safely returned to Nuku'alofa..

Date of Incident: October-09-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 35°10' N 075°59' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE6363F8FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Kayaker			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Pamlico Sound, North Carolina, USA

A Kayaker was experiencing chest pains and activated his PLB. Coast Guard District 5 (LANTAREA) received the initial alert but was unable to contact owner. LANTAREA then contacted Sector North Carolina who dispatched rescue personnel to alert site. Sector North Carolina was able to locate and transport Kayaker to nearby hospital.

Date of Incident: October-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 45°30' S 167°36' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E617C54FFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Nathan Lyndsay		New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Ruby Bay, Lake Manapouri

A 406 MHz PLB encode alert was receievd for a New Zealand registered beacon, in position on the shore of Lake Manipouri. Southern Lakes Helicopters were tasked and they located the beacon and three persons whose boat had broken down. Helicopter crew assisted.

Date of Incident: October-09-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 23°14' S 113°44' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE65F6B800259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	6.5-m Walkaround			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Near Coral Bay, Western Australia

A registered Australian beacon was detected 6 nautical miles South of Coral Bay in Western Australia. VH ZZI, a Coastwatch aircraft operating in the area, was diverted for beacon homing. Fremantle Water Police then advised that Coral Bay Volunteer Marine Rescue were already responding to a flare sighting South of Coral Bay. The Marine Rescue unit towed a vessel back to Coral Bay, where the boat owner confirmed the beacon they activated was registered to their other vessel (DT269). The Coastwatch aircraft was released back to its original task.

Date of Incident: October-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 6
Location: 33°45' S 150°31' E **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF4296F8002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Woodford Fire Trails, Victoria, Australia

A 406 MHz distress beacon was detected by the Cospas-Sarsat System, registered to a Sydney based helicopter operator. Following enquiries it was established that VH ROU, an AS50 with six people on board, had crashed along a fire trail to the Southeast of Woodford in the Blue Mountains. Helicopters Rescue 22 and Rescue 23 were tasked, along with a local Police and Ambulance ground response. Two of the passengers were airlifted to Westmead Hospital suffering from head, spinal and pelvis injuries. The remaining three passengers and pilot were recovered to the Nepean Hospital by ground services. The helicopter was reported to be a write-off.

Date of Incident: October-09-10 **Reporting MCC:** SPMCC **Persons Involved:** 3
Location: 36°58' N 001°54' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C08371C05C34D1	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Sayula		Spain

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Almeria, Spain

The vessel was participating in a race when it suffered a leak. The race organization itself initially assisted the vessel but the Sayulawas finally towed to port by rescue vessel Salvamar Algenib.

Date of Incident: October-10-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 44°51' N 005°58' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C664D98B72EB21	ELT	406.037 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft	Jodel	D-140C	France

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

France

The samll aircraft made a bad landing from high altitude. The two persons on board were safe.

Date of Incident: October-11-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 38°05' N 089°24' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC05831C40401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		N48550	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Near Metcalf Field Airport, Ohio, USA

Aircraft N48550 made a hard landing which caused the activation of the ELT. There were no injuries reported.

Date of Incident: October-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 17°09' S 144°31' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEE6492F975C251	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	R22 Helicopter		VH-YEH	Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Chillagoe, Australia

An unlocated alert was heard from a 406 MHz beacon registered to an R22 helicopter VH YEH, believed to be mustering at Torwood Station. Rescue 510 helicopter and Rescue 441 from Cairns were both tasked to assist. After some time, contact was made with Torwood Station and it was confirmed that VH YEH had crashed approximately 20 km East of the station. Two people were on board and both had suffered multiple broken bones. Rescue 510 located the crash site and returned the two males to Cairns Base Hospital where they are expected to make a prolonged but full recovery.

Date of Incident: October-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 23°21' S 113°57' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF4BEC7C002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Toyota Landcruiser			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

80 nm South of Exmouth, Australia

An Australian coded PLB was detected 90 nautical miles South of Exmouth WA. The beacon was registered to a Boomerang Campers hire vehicle which had been hired by two Swiss tourists on a trip from Perth to Darwin. The Exmouth Police were advised and a Bristows helicopter from Exmouth was tasked to respond. Police and ambulance responded, stating the helicopter was not required. Police later advised that the hire vehicle had been involved in an accident and the two people had received minor injuries.

Date of Incident: October-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 37°10' S 148°20' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69FF53F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Snowy River, Australia

A registered distress beacon was detected in the Snowy River region, North of Orbost. The beacon was hired from the Bairnsdale Police by a young male hiking from Mc Killop Bridge to Orbost via the Snowy River. Attempts to contact the man on his mobile phone were unsuccessful. Helicopter HELMED1 was tasked and located the hiker along the Snowy River in a tired and dehydrated state. The helicopter then transferred the hiker for medical observation at Lakes Entrance.

Date of Incident:	October-12-10	**Reporting MCC:**	HKMCC	**Persons Involved:**	19
Location:	20°49' N 117°42' E			**Persons Rescued:**	19

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
CF88D0DD64354D1	EPIRB	406.025 MHz	Liberia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Merchant vessel	Cape Sorrell	ELXA7	Liberia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

South China Sea

The vessel lost power about 52 nm from typhoon Megi and the distress alert was activated. Later she resumed power and proceeded slowly to Cebu, the next port.

Date of Incident:	October-12-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	1
Location:	41°22' S 175°27' E			**Persons Rescued:**	1

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
400E582860FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Land	Person			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Mount Mabel Wairarapa

An unlocated alert was received for an unregistered PLB. While waiting for position data from the next orbiting satellite, Maritime Radio received a call from Life Flight Trust rescue helicopter to advise they were attending a forestry accident near Mount Mabel Station in the Wairarapa. A PLB had been activated during the incident! A 75 year old man had been struck by a falling branch while working on a tree and had been knocked unconscious and was suffering several injuries including a suspected spinal injury. The man was transported to Wellington Hospital.

Date of Incident: October-14-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 46°33' S 168°20' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C40C41C00261	ELT	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Robinson 22			New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Bluff Harbour, New Zealand

Air Traffic Control informed that a Robinson R22 helicopter was overdue near Invercargill and they had not been able to make contact it. The helicopter had a student and an instructor on board and the flight was thought to take no more than an hour. A search was commenced using four helicopters, a fixed wing aircraft. The assets continued to search the training area where the helicopter was thought to be operating during the morning and the crashed helicopter was found at midday with one body, close to Rabit Island. The second body was found shortly after closer to shore.

Date of Incident: October-15-10 **Reporting MCC:** AUMCC **Persons Involved:** 7
Location: 40°13' S 148°06' E **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF438AD4002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Fixed wing			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

7 nm West Lady Barron, Australia

Hobart Police advised the RCC that they had received a phone call from a passenger of an aircraft that had encountered bad weather and crashed shortly after departure from Lady Barron airstrip on Flinders Island. The passenger advised that all seven people on board were not injured and they were in dense bush on a mountainside. He did not know his location or what company operated the aircraft and stated that the pilot had walked off to find help. Dornier Rescue 431 from Essendon, helicopters Polair 71 from Hobart and HELIMED1 from Latrobe Valley were tasked to respond, however HELIMED1 could not continue due to poor weather conditions. The RCC received a 406 MHz Personal Locater Beacon detection registered to Flinders Island Aviation Services the aircraft operator, who was able to confirm the aircraft registration and the passenger details. Helicopter Polair 72 from Hobart was tasked and provided night search capability by using Night Vision Googles (NVG). Polair 71 was able to home the distress beacon position, located the pilot, and conducted a night winch using the NVG. The pilot was recovered to Whitemark Hospital suffering from mild hypothermia. The crew of Polair 71 debriefed the pilot and ascertained an approximate crash position. Limited mobile phone contact was established with the remaining 6 people, who were advised of the rescue plan. Polair 72 conducted an NVG search and sighted the passengers shortly after midnight. Polair 71 lowered a paramedic to the scene and commenced NVG winch operations in very difficult conditions, recovering two people at a time back to Whitemark. Polair 71 extracted the final people and the paramedic from the crash scene. All people from VH DQP escaped injury, however all suffered mild hypothermia due to the cold wet and windy conditions at the crash site.

Date of Incident: October-15-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 37°48' N 108°24' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DE4E8FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

20 miles Southeast of Grand Junction, Colorado, USA

The PLB owner came across an injured individual that needed assistance and activated his beacon to alert authorities because of no cellular service at the time. The Air Force Rescue Coordination Center (AFRCC) attempted to contact PLB owner and contacted the Colorado Search and Rescue Board. The PLB owner subsequently obtained a cellular signal and was able to make an emergency call to Park Police. The Park Police used the position provided by the AFRCC to get to the hiker. Injured individual was rescued with unknown injury details.

Date of Incident: October-16-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 42°58' S 146°27' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF63483BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Mt Anne, Tasmania

A 406 MHz GPS encoded PLB was detected near Mt Anne in Tasmania. The beacon had been hired to a party of two bushwalkers/climbers. The weather in the area was poor at the time and included forecasted snow, hail, and severe turbulence. Helicopter Polair 71 was tasked from Hobart to respond and could not reach the beacon position due to the weather, also reporting heavy snow in the area. The helicopter refuelled at Strathgordon to make another attempt, whilst a second helicopter Polair 72 was organised to ferry Police ground party members into the area. Polair 71 managed to land at a campsite about 1km from the beacon location and a Police officer and paramedic then walked in. They were able to locate the two walkers, and guided them back to Polair 71. The two walkers were then flown to their vehicle which was parked nearby so they could drive themselves out. They had activated their beacon due to becoming lost and couldn't find the track in the blizzard conditions.

Date of Incident: October-16-10 **Reporting MCC:** TRMCC **Persons Involved:** 1
Location: 40°50' N 027°34' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1E6486E638D6A1	ELT	406.028 MHz	Turkey

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		TCAYR	Turkey

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Turkey

The aircraft was forced to land during a training flight. The one POB was rescued.

Date of Incident: October-17-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 27°52' N 084°17' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5F5C66FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Seek This		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

23 nm West of Clearwater, Florida, USA

Coast Guard District 07 (CGD7) received the alert and contacted the emergency contacts listed in the registration. The emergency contacts informed CGD7 RCC that the PLB owner was aboard the vessel Seek This. CG Station Clearwater dispatched a MH-60 helicopter, which located the disabled vessel and vectored in a Good Samaritan vessel which was able to assist the Seek This. The Seek This proceeded to the Tierra Verde Boat Ramp under its own power.

Date of Incident: October-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 29°37' S 153°20' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF48D263F81FE0	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	40-ft monohull	Kaos		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yamba, Australia

The Coffs Harbour Water Police advised the RCC that a 40ft monohull sailing vessel Kaos had contacted them and stated their vessel was disabled and drifting onto a beach somewhere between Yamba and Sandon rivers. The vessel had two people on board and advised that they had activated their EPIRB and were also letting off flares. Simultaneously to receiving this phone call, an unregistered beacon was detected at Brooms Head, 3.5 nautical miles North of Sandon River. Water Police had coordination of the incident and tasked the Lifesaver 4 and local police to the vessel's location. The active beacon from the Kaos was recovered by the Police and the power dismantled before they returned it to its owner.

Date of Incident: October-17-10 **Reporting MCC:** KOMCC **Persons Involved:** 51
Location: 33°22' N 126°02' E **Persons Rescued:** 45

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709D35028334D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	70 Oyang		Korea

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The fishing vessel sank in high seas. 45 of the 51 crew member were rescued, three died and three were missing.

Date of Incident: October-18-10 **Reporting MCC:** HKMCC **Persons Involved:** 12
Location: 23°06' N 118°53' E **Persons Rescued:** 12

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AC09C64D34D34D1	EPIRB	406.025 MHz	Panama

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Deli Star	3EWD5	Panama

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Taiwan Strait

The vessel sank and all 12 crew were picked up by TARCC rescue vessels.

Date of Incident: October-18-10 **Reporting MCC:** TAMCC **Persons Involved:** 22
Location: 24°50' N 120°33' E **Persons Rescued:** 18

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AC88A74334D34D1	EPIRB	406.025 MHz	Panama

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cargo vessel			Panama

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Taiwan Strait

The cargo vessel, Zen-Yi, sank off Taiwan's West coast in extremely rough seas, with 22 POB. Taiwan Coast Guard received the first alert and consequently Cospas-Sarsat alert was effective in supporting the SAR to locate the final position. 18 crew were rescued, one died and three remained missing.

Date of Incident: October-19-10 **Reporting MCC:** SPMCC **Persons Involved:** 3
Location: 43°57' N 005°27' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C04B2A20055C24	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Gueto Regos		Spain

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Muros, Galicia, Spain

The beacon started transmitting more than 12 hours after the distress. The crew had already been saved by another vessel working in the area.

Date of Incident: October-19-10 **Reporting MCC:** SPMCC **Persons Involved:** 1
Location: 43°57' N 005°29' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C046AC0C057C17	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure craft	Trevinca		Spain

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Gijon, Spain

The pleasure craft sank and the rescue operation was started before the beacon activiation.

Date of Incident: October-19-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 19°28' S 147°33' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE662FDC00259	EPIRB	406.025 MHz	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	43-ft sailing vessel	Rum Runner 2		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Cape Bowling Green, Australia

Townsville Water Police contacted the RCC and requested Dornier assistance with a 43-ft yacht Rum Runner 2 that was taking water just off the coast. Police had tasked an emergency helicopter from Townsville and volunteer rescue vessels from Ayr and Townsville. The Rum Runner 2 was asked to activate their 406 MHz beacon by the Townsville Water Police. RCC Australia assumed air coordination for the incident. The Townsville emergency helicopter located the yacht in distress, then maintained communications until Ayr volunteer rescue vessel arrived on scene and towed the vessel to safety.

Date of Incident: October-20-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 22°02' N 074°19' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE023CD140C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure Craft	Lady Laura		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

8nm South of Salinas Point, Crooked Island, The Bahamas

Coast Guard District 7 Rescue Coordination Center passed on registration and Cospas-Sarsat location information to the Royal Bahamian Defense Force. Royal Bahamian Defense Force coordinated contact with the pleasure craft Lady Laura, with three persons on board. Lady Laura was taking on water but was able to control the flooding. Ocean Breeze assisted the vessel and facilitated a tow back to Castle Island in The Bahamas.

Date of Incident: October-20-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 12°08' S 131°18' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF48DF23F81FE0	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	4-m boat	Lucky Strike		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Darwin, Northern Territory, Australia

A registered beacon was detected by satellite in the Darwin area. Emergency contacts were called and reported that the owner and his father were aboard a 4-metre boat called the Lucky Strike on a fishing trip in Van Dieman Gulf. They were supposed to be in an isolated area, some 35 nautical miles Northwest of Darwin. Careflight rescue helicopter and Rescue 481 from Darwin were tasked to locate and identify the vessel. Northern Territory Police and Fisheries provided a surface response with the Police vessel Beagle Gulf. Beagle Gulf arrived on scene and launched a tender to rescue survivors, who were waiving torches. The pair was located at the mouth of a small estuary, with reported engine and fuel problems. Neither person had any medical issues to report, and they were both returned to Darwin onboard the police vessel Beagle Gulf.

Date of Incident: October-21-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 33°12' N 081°57' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE63696EFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		N1154J	USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

10 m South of Augusta Regional Airport, Georgia, USA

The pilot of aircraft N1154J activated his PLB as he bailed/parachuted from the aircraft due to loss of elevator control. AFRCC contacted the Burke County Sheriff in Georgia and provided the location of the PLB. The county sheriff located the injured pilot and transported him to the nearest hospital for treatment. 1 injured person.

Date of Incident:	October-22-10	**Reporting MCC:**	SPMCC	**Persons Involved:**	5
Location:	03°46' N 010°37' E			**Persons Rescued:**	1

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
4CA6068198FFBFF	ELT	406.028 MHz	Cameroon

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	Helicopter		TJXSA	Cameroon

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Eseka, Cameroon

A military helicopter crashed when travelling from Douala to Yaounde (Cameroon). Only one of the passengers survived.

Date of Incident:	October-22-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	2
Location:	18°10' S 146°01' E			**Persons Rescued:**	2

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
BEEE44A78C0022D	EPIRB	406 MHz General	Australia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	30-ft vessel			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Cardwell, Queensland, Australia

Advice was received from Cardwell Coast Guard of a vessel that had become lost and run aground in the Cardwell area. The vessel was in communications with Cardwell Coast Guard base but the exact location was unknown. The Coast Guard asked the RCC for permission to have the vessel activate his 406 MHz beacon. A subsequent detection placed the vessel six nautical miles to the North of Cardwell. Details and the position were passed to Cairns Water Police. Coordination was then transferred to the Police when it was established that the vessel was anchored and riding out the swell safely. The two people on board were happy to remain aboard. The Cardwell Coast Guard were unable to depart from the harbour until the morning to tow the grounded vessel due to tidal restrictions. RCC Australia was advised by the Cairns Water Police that Cardwell Volunteer Marine Rescue (VMR) were on scene and all who were on board the stranded vessel were safe and well. The vessel was reported as now having 0.8 m of water under the keel. The VMR advised if they intended to tow the vessel back to Cardwell. RCC Australia was advised by the Cairns water Police that the Cardwell VMR had successfully recovered the stranded vessel to the Cardwell boat ramp, and that the crews for both the stranded vessel and the VMR vessel were all safe and well.

Date of Incident: October-23-10 **Reporting MCC:** KOMCC **Persons Involved:** 6
Location: 34°25' N 127°19' E **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B709D74A29C34D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	21 Dongshungho		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Yellow Sea

The fishing vessel ran aground and sank in high seas. All six crew members were rescued.

Date of Incident: October-23-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 31°50' N 094°57' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40028400315	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Glasstar aircraft		N2814D	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

2 miles Southeast of Reklaw, Texas, USA

A Glasstar aircraft N2814D, with one person on board, made a hard landing on a grass airstrip and flipped over. The pilot sustained no injuries, and took care of the aircraft himself.

Date of Incident: October-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 39°21' S 174°45' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00F41F648002C1	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Tramping party			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Matemateaonga Range, New Zealand

RCCNZ received a 406 MHz distress beacon alert for a PLB registered to the New Plymouth Tramping Club, the position of the alert was in rugged country in the Wanganui National Park. The rescue helicopter out of New Plymouth was tasked, but ambulance were unable to provide a paramedic, so Palmerston North rescue helicopter was tasked and located the party of ten. The helicopter was assisted in locating the casualty's position in dense forest, by a fire that had been lit to signal their exact location. First aid was given to a woman who had injured her ankle, before being airlifted to New Plymouth leaving the rest of the 9 strong party to continue their planned tramp.

Date of Incident: October-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 37°09' S 175°32' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00C57106C0029D	ELT	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 172		ZK-VAT	New Zealand

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Thames AD, New Zealand

Fire Communications reported that a Cessna 172 had crashed at the end of the runway at Thames, and that the two people on board were not badly hurt. The aircraft's ELT was then detected, and it was found to belong to Ardmore Flying School. Police and Civil Aviation were notified. The ELT was detected by high flying aircraft until the airport managers could retrieve the Cessna from the treatment ponds.

Date of Incident: October-24-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 25°51' N 083°02' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD04C7D8C0401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Miss Sue		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

54 miles West of Marco Island, Florida, USA

The fishing vessel Miss Sue, with four persons on board, was taking on water and the crew manually activated their EPIRB. In response to the Cospas-Sarsat alert, the Coast Guard District 7 Rescue Coordination Center launched a C-130, which found the vessel and dropped a radio and a de-watering pump. The vessel secured the leak and continued to their intended port in Louisiana.

Date of Incident: October-24-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 25°59' N 079°01' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD021D2140C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Gold Nugget II		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

40 miles southwest of Freeport, Bahamas

Two POB the fishing vessel Gold Nugget II were taking on water and made a Mayday call. A cruise ship was nearby and the two POB the distressed vessel shot flares. Coast Guard District 7 (CGD07) received the alert and was able to contact Gold Nugget II. Gold Nugget II informed CGD07 that a cruise ship was diverting to their location and did not need further assistance. Both people aboard the Gold Nugget II were rescued by the cruise ship with no injuries.

Date of Incident: October-24-10 **Reporting MCC:** GRMCC **Persons Involved:** 3
Location: 37°47' N 023°11' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9DA9535C54D34D1	EPIRB	406.025 MHz	Greece

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure boat	Sarmut		Greece

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Aegean Sea

The Sarmut was taking on water and was taken in tow to Korfos Bay (Port of Epidavros).

Date of Incident: October-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 33°45' S 150°19' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF634F0BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Katoomba area, Australia

A 406 MHz PLB was detected by satellite in the Katoomba area. Enquires indicated that three police officers were on a charity walk in the Chinaman Gully area. Rescue 24 helicopter was tasked and winched the three officers on board, taking them to a waiting ambulance at Bankstown.

Date of Incident: October-24-10 **Reporting MCC:** GRMCC **Persons Involved:** 2
Location: 38°01' N 023°13' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9DA74DFCBA65DD1	ELT	406.028 MHz	Greece

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Aircraft	Supralight	SXUCN	Greece

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Greece

The aircraft was forced to make a crash landing. The two passengers were picked up by SAR helicopter.

Date of Incident: October-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°46' S 145°57' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF63452BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Windermere Hut, Tasmania

AusSAR received a 406 MHz PLB detection with an encoded position near Windermere Hut, 15 km South of Cradle Valley inTasmania. The beacon was registered to a 73 year old man who was walking alone. His emergency contact reported that he had spoken to the man that morning and he had mentioned that his knee was injured. The emergency contact also stated that the both of the man's knees had been replaced, he had a heart condition, and he also suffered from anxiety. Polair 71 Rescue helicopter was tasked from Hobart to respond, picked up the man, and brought him to Hobart hospital.

Date of Incident: October-26-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 19°20' S 148°56' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE447B480022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

North of Bait Reef, Australia

RCC Australia detected a 406 MHz distress beacon registered to dory number 2 from a live trout mothership called Peri 1. RCC attempted to contact Per 1 multiple times on their satellite phone with no answer. The Cairns Dornier Rescue 441 and the Townsville rescue helicopter Rescue 521 were tasked to investigate the beacon source. Whitsunday SARMC was advised and their vessel was put on standby as the ACV Storm Bay was estimated to be 3 hours from the distress location and had already been tasked by RCC Australia to respond. An urgency broadcast was issued to shipping in the area. Upon arrival over the distress beacon, location Rescue 441 sighted a dory with one person on board displaying a V sheet. When Rescue 521 arrived 30 minutes later, a rescue crewman was winched down to the dory to establish the safety of the doryman on board. Rescue 441 finally established contact with the mothership Peri 1 which was 3 nautical miles away and helped rendezvous both the mothership and dory together. The beacon was switched off and Rescue 441, Rescue 521 and ACV Storm Bay were released.

Date of Incident: October-26-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 29°03' N 080°53' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD021AED41401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Satisfaction		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

1/2 mile off New Smyrna Beach, USA

The fishing vessel Satisfaction sank and the two POB swam safely to shore. Before swimming to shore the two POB called the local sheriff's office. The sheriff's office then contacted CG sector Jacksonville, who informed CGD07 about the distress results.

Date of Incident: October-26-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 41°42' N 069°38' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02307500C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Joanne		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

10 miles east of Cape Cod Bay, Massachusetts, USA

A person on the power fishing vessel Joanne made a Mayday call when the vessel caught on fire. Coast Guard District 1 (CGD01) responded to the Mayday call and dispatched rescue personnel. EPIRB alert was then received at CGD01 and correlated to the distress of vessel on fire. CGD01 arrived at the scene and was able to rescue the three people in the water but were unable to extinguish the flames aboard the vessel. All 3 were rescued with no injuries.

Date of Incident: October-27-10 **Reporting MCC:** FMCC **Persons Involved:** 7
Location: 47°16' N 006°51' W **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D140043BF81FE0	EPIRB	406.028 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Spirit of Antigua		UK

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

France

The Spirit of Antigua capsized. Seven POB were rescued by a French helicopter. Four beacons were lost in the sea.

Date of Incident: October-27-10 **Reporting MCC:** HKMCC **Persons Involved:** 25
Location: 20°59' N 119°47' E **Persons Rescued:** 13

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AC88A74334D34D1	EPIRB	406.025 MHz	Panama

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Jian Fu Star	3FKP5	Panama

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

South China Sea

The vessel had been taking on water and sank. Of the 25 crew member aboard, 13 were recovered, 12 were missing.

Date of Incident:	October-28-10	**Reporting MCC:**	USMCC	**Persons Involved:**	4
Location:	46°25' N 115°20' W			**Persons Rescued:**	4

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
2DCE54D64EFFBFF	PLB	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Land	Hunters			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Clearwater National Forest, Idaho, USA

Four people hunting in the Clearwater National Forest activated their PLB when they got lost. AFRCC contacted The 36 Rescue Squadron in the State of Washington, who then launched a UH-1 to the Cospas-Sarsat position. The Squadron located the four hunters including their dogs and transported them to the Idaho County Airport.

Date of Incident: October-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 4

Location: 65°59' S 141°05' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C676AFADBA5DD1	EPIRB	406 MHz General	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		F GJFJ	France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

54 nm Northeast of Dumong D'Urville, Australia

ARCC France (Aviation Rescue Coordination Centre) notified RCC Australia that a 406 MHz ELT (non GPS) distress beacon registered to the French AS350 helicopter F GJFJ had been detected by satellite as an unlocated alert, the unlocated alert was later detected. ARCC France was first alerted as the distress beacon country of registration and initial intelligence had determined that the helicopter, with four people on board, was operating between the French research ship L'Astrolabe and the French base at Dumont d'Urville 200 nautical miles Southwest of the ship, in Antarctica. As this was within the Australian Search and Rescue Region, RCC Australia took coordination of the incident and immediately commenced SAR action. Two AS350 helicopters had departed the L'Astrolabe for Dumont D'Urville base 20 minutes apart, the second helicopter being F GJFJ. The first helicopter, F GJHN arrived safely at the base but F GJFJ did not arrive. F GJHN commenced a search but had to return to the base due to deteriorating weather where it remained on standby awaiting the weather to improve. Weather conditions were poor with forecast deteriorating conditions including winds up to 70 knots, snow and blizzard conditions until at least Saturday. The overdue helicopter was equipped with a flight following satellite tracker with the last received position being 54 nautical miles Northeast of the base. The first 406MHz detection with positional information was received placing the ELT 2 nautical miles from the last received satellite tracker position. Overnight RCC Australia liaised with various agencies including the Australian Antarctic Division (AAD), Australian Defence Force, RCC New Zealand, United States and French authorities, and the helicopter company in France. RCC Australia tasked a United States Antarctic Program (USAP) C17 jet callsign ICE19 from Christchurch, New Zealand, a Royal Australian Air Force AP3 Orion callsign RESCUE251 equipped with droppable SAR equipment from Darwin to search and attempt radio communications with the missing helicopter. The AAD ship Aurora Australis enroute to Casey base with 2 helicopters embarked was also diverted towards the crash location from the west. A surface search by ground parties was not possible given that between Dumont D'Urville and the missing helicopter's last known position was a variation of solid and thin sea ice plus open sea. Intelligence however revealed that it was likely that the helicopter and its occupants were on solid ice. On the morning of 29 October the C17 jet ICE19 overflew the area enroute to McMurdo and confirmed the distress beacon position but was not able to make contact with the missing helicopter or determine the nature of distress due to low cloud. ICE19 continued to McMurdo planning to overfly the beacon position on the return flight to Christchurch. RESCUE251 refuelled in Hobart then arrived over the distress position on Friday evening, located the wreckage of the missing helicopter 55 nautical miles Northeast of Dumont D'Urville, but detected no signs of life in the area and reported that it was unlikely anyone had survived what appeared to have been a high impact crash. RESCUE251 dropped SAR supplies at the site in case there were any survivors. A rescue/recovery operation was planned by RCC Australia for when weather conditions eased sufficiently to allow the helicopter on standby at Dumont D'Urville to fly to the distress location. To mitigate the risk of the helicopter operating unaccompanied, the RCC tasked SKIER61 a LC130 Hercules from McMurdo Base, to provide communications relay and top cover during this rescue/recovery operation. The helicopter insertion of a ground party to the crash site on 30 October confirmed that all four occupants were unfortunately deceased. The four bodies were recovered to Dumont D'Urville.

Date of Incident: October-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 41°51' S 173°10' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E6317B0FFBFF	PLB	406.037 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Leatham River, Marlborough, New Zealand

An encoded alert was received for a PLB located on the Leatham River area in Marlborough. The Nelson-based Summit Rescue helicopter was despatched and located a person whose 4WD vehicle had become stuck while crossing the Leatham River. There were no injuries involved. The helicopter crew tried to assist the person to winch his vehicle from the river, however attempts failed and the owner was transported from the remote location to a place where he could seek further assistance.

Date of Incident: October-29-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 26°34' N 097°27' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A78DF01A38C02F1	ELT	406 MHz General	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper Malibu	Mirage	N234PM	Canada

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

1 m Northwest of Charles R Johnson Airport, Texas, USA

A Piper Malibu Mirage N234PM crashed on take off. The three people on board were not injured. The beacon was not turned off until next day.

Date of Incident: October-29-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 23°58' S 151°38' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE45C3D40022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Australia

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Gladstone

An Australian coded 406 MHz EPIRB was detected by satellite in the Gladstone area. The Gladstone Water Police was contacted and advised that the Volunteer Marine Rescue had contacted them about a vessel that had struck Ethell Rocks on transit from Pancake Creek to Turkey Beach. Queensland Police took coordination of the incident. The vessel was reported to have self recovered from the rocks and was making its way back to Pancake Creek.

Date of Incident: October-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 40°46' S 175°09' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5808A6FFBFF	PLB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Glider		ZK-GPJ	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Otaki Gorge Rd, New Zealand

Police advised that they had been notified of a glider crash near Otaki. When police arrived on scene it was established that the glider had made a forced landing in a field, with no damage and no injuries.

Date of Incident: October-30-10 **Reporting MCC:** ARMCC **Persons Involved:** 9
Location: 39°57' S 059°39' W **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D7A8D34D0D954D1	ELT	406.025 MHz	Argentina

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	Union	LW 7368	Argentina

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Atlantic Ocean

The crew of the fishing vessel fell overboard in a storm. Seven of the crew were rescued by another ship, two persons died.

Date of Incident: October-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 27°24' S 153°33' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE43D0080022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Sandpiper		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Flatrock, Australia

A yacht called Sandpiper phoned the Police after running aground on Flat Rock, North Stradbroke Island. The vessel reported that they had activated their 406 MHz beacon as they were taking on water and breaking up. Brisbane Water Police activated the Coast Guard and Volunteer Marine Rescue vessels, and tasked the rescue helicopter, R511, from Mooloolaba. RCC assisted Police by making enquiries with RAAF Amberley regarding the availability of the night winch capable helicopter Choppa 7. This helicopter was then tasked by RCC Australia to assist. R511 arrived on scene and was able to land on Flat Rock and recover the single male crewman from the Sandpiper. The vessel was left aground with the beacon remaining active. Choppa 7 was stood down prior to getting airborne.

Date of Incident: October-30-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 39°11' N 079°31' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC855598EFFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		N765WH	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

3 miles northwest of Davis, West Virginia, USA

A helicopter (N765WH) with three persons on board crashed. AFRCC received the Sarsat alert and called West Virginia DEM. On notification to DEM, AFRCC learned that the FAA was already on route to the scene. The aircraft was found by FAA personnel with no assistance from Sarsat data. There was one fatality and two critical injuries.

Date of Incident: October-31-10 **Reporting MCC:** FMCC **Persons Involved:** 3
Location: 34°23' N 010°27' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C09971C30C34D1	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	El Almogrote		Spain

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:
Morocco
The sailing vessel got into trouble in a strong storm.

Date of Incident: October-31-10 **Reporting MCC:** FMCC **Persons Involved:** 3
Location: 15°06' N 061°17' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AB68D34D0D534D1	EPIRB	406.025 MHz	Martinique

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Salpe		Martinique

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:
French Indies
The vessel capsized. All three POB were safe.

Date of Incident: October-31-10 **Reporting MCC:** BRMCC **Persons Involved:** 2
Location: 01°20' S 056°26' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC4FA9940029D	ELT	406.028 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	PA-31		PT-DBM	Brazil

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Brazil

RCC Manaus (RCC AZ) was informed by ACC Manaus that aircraft PT-DBM, PA-31 model, two POB, departed from Oriximiná, Pará State (PA), on a recognition and photograph flight around the area. The pilot reported would make a forced landing due to low fuel level close to Trombetas-PA city. A search and rescue operation was initiated and RCC AZ contacted 2nd Air Force who tasked a C-105 (Casa 295) from 2º/10º Sqdr. and a H-60 (Black Hawk) from 7º/8º Sqdr. BRMCC received a first alert from a non-registered aircraft ELT, without location and later first alert with location. The ambiguity resolution was solved indicating to 01°20.5S / 056°25.8W. The H-60 departed from Manaus and arrived on scene. The two persons on board received first medical care and were transported to the nearest hospital. After the incident, crew and survivors met together.

Date of Incident: October-31-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 20°53' S 150°11' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE67193C00259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Runabout			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

60 nm offshore of Mackay, Queensland, Australia

A distress beacon registered to a 7-metre runabout was detected by the Cospas-Sarsat system approximately 60 nautical miles off of Mackay, QLD. Contacts confirmed that two people were undertaking an overnight fishing trip aboard the boat. Rescue helicopter R412 from Mackay and the Cairns Dornier discovered two people atop an overturned runabout. The inbound merchant vessel Mariolina De Carlini stood by the distress vessel until the Mackay VMR rescue catamaran arrived. Mackay VMR recovered the survivors, who were suffering mild hypothermia, and returned them to Mackay.

Date of Incident: October-31-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 40°52' S 147°36' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE65CBD000259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Veronique		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Bridport, Tasmania

The Tasmania Police phoned the RCC to let them know about a solo sailor aboard the vessel Veronique who had run aground. The police had asked the man to activate his beacon in order to confirm his location for Police rescue, and requested the RCC's assistance in homing the location of the beacon. The EPIRB location was passed to the Police, who later advised that the sailor had been rescued and was being checked over by Tasmania Ambulance.

Date of Incident: November-01-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 70°02' N 157°32' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DED44FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snow mobiler			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

82 miles Southwest of Barrow, Alaska, USA

A PLB was activated when a snow machine with two people on board broke down. The AKRCC received the alert and transferred the location to North Slope Borough Search and Rescue, who then notified the Atqasuk rescue team. They used the Cospas-Sarsat position, found and picked up the two people and transported them back to Atqasuk. There were no injuries

Date of Incident: November-01-10 **Reporting MCC:** ITMCC **Persons Involved:** 2
Location: 38°37' N 015°18' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE9941D65535D1	EPIRB	406.028 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	White Star		Italy

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Tyrrhenian Sea

The White Star sailing vessel sank.

Date of Incident:	November-01-10	**Reporting MCC:**	SPMCC	**Persons Involved:**	4
Location:	30°17' N 012°51' W			**Persons Rescued:**	4

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
1D0C5D023EFFBFF	EPIRB	406.037 MHz	United Kingdom

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Pleasure craft		MZWA4	UK

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Lanzarote Island, Spain

A Mayday was sent by the crew and they were then requested to activate the beacon in order to keep the incident location. A rescue helicopter flying over the area at that moment and at least one cargo ship was moving to the distress position.

Date of Incident:	November-01-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	3
Location:	09°54' S 142°46' E			**Persons Rescued:**	3

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
BEEE015EB000001	EPIRB	406 MHz General	Australia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Dinghy			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Torres Strait, Australia

A 406 MHz EPIRB was detected 13 nautical miles North of Yam Island Torres Strait. The beacon was registered to a dinghy confirmed to be on a voyage between Mabaduan and Yam Island with three people on board. The Horn Island rescue helicopter, R701, was tasked to respond, and an airborne fixed wing aircraft was diverted to the area. The Thursday Island Water Police were requested to task a surface response and an Urgency broadcast was issued. The ACV Hervey Bay responded to the broadcast and diverted to assist. A second beacon was then detected which was confirmed to be on board the same vessel. Family confirmed that communications had been established via mobile phone, and the vessel was broken down, and a family vessel from Yam Island was enroute. The fixed wing aircraft reported sighting the vessel waving a blue tarp. R701 then arrived and reported that the family vessel was returning to Yam Island. The ACV Hervey Bay rescued the three people from the broken down vessel and returned them to Yam Island as well.

Date of Incident: November-02-10 **Reporting MCC:** CNMCC **Persons Involved:** 14
Location: 37°28' N 121°58' E **Persons Rescued:** 14

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B3A8A65941D34D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Wan Mu Chun No.1		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Bo Hai, China coast

China-registered dry bulk carrier Wan Mu Chun No.12 deviated from original rout and grounded. All 14 crews were finally rescued.

Date of Incident: November-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 39°04' S 146°26' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69F543F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Wilsons Promontory, Australia

A 406 MHz distress beacon (PLB) was detected, registered to a bushwalker in company with three others walking in the Wilson Promontory, Victoria area. Rescue helicopter HELIMED1 was tasked from Latrobe Valley but was unable to get to the bushwalkers due to bad weather at night and rising ground in the area. The helicopter crew spotted a single light source believed to be the bushwalkers. Victorian Police accepted coordination and despatched the Police Search and Rescue squad during the night to walk to the distress location. The following morning the police reported that all four bushwalkers had been located safe and well and were being walked out by Police. The reason for the beacon activation was that the bushwalkers were lost.

Date of Incident: November-02-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 37°54' S 148°54' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4462EC0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Bass Strait, Australia

A Mayday call was received by two vessels in the vicinty of Bass Strait, approximately seven nautical miles offshore Tamboon Inlet, Orbost for an unnamed yacht stating they were taking on water. The RCC tasked the fishing vessel Tullaberga and the merchant vessel CSL Melbourne to respond. Gippsland Water Police activated the police vessel from Lakes Entrance and assumed overall coordination of incident, with RCC Australia coordinating the Air Search component. The Melbourne Dornier Rescue 431 and the helicopter Helimed 1 tasked to the Mayday position. Subsequently the AUMCC detected a 406 MHz beacon, registered to a yacht Silvershot. Beacon detection and radio Mayday were one of the same, with the target now identified. The CSL Melbourne was cancelled when the fishing vessel Tullaberga stood off the yacht, and waited for Rescue 431 to arrive onscene. The crew abandoned the yacht via a small tender, and made their way with assistance to the fishing vessel. Rescue helicopter Helimed 1 winched the two survivors from the water in proximity to the fishing vessel. The helicopter transferred the two people to Orbost Hospital as an adult female was suffering from hypothermia. The police vessel arrived onscene to assess the condition of the yacht, and Tullaberga returned to fishing operations.

Date of Incident: November-02-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 31°04' N 081°25' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02083943801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Destiny		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

5 nm South of St. Simmons, Georgia, USA

Coast Guard District 7 Rescue Coordination Center received a cell phone call. With two persons on board, the fishing vessel Destiny ran aground and was taking on water due to heavy waves. While a CG helicopter and a CG small boat were en route, a crew member manually activated an EPIRB to help provide the exact location. The Cospas-Sarsat system detected a 406 MHz, EPIRB distress signal 5 nm South of St. Simmons, GA. The Cospas-Sarsat location assisted the helicopter in locating the distressed vessel. Two people were hoisted into the helicopter. There were no injuries.

Date of Incident: November-03-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 41°22' N 022°26' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0C5EA4DCFFBFF	EPIRB	406.037 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Oman Air		UK

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Atlantic Ocean

The Oman Air was competing in the race Route Du Rhum when it capsized. The skipper was rescued by the merchant vessel Alexandros 3.

Date of Incident: November-03-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 40°12' N 107°55' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE57249AFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Helicopter			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

9m Northwest of meeker Airport, Colorado, USA

The Cospas-Sarsat system detected a 406 MHZ PLB distress signal Northwest of Meeker Airport, Colorado. The pilot aboard the helicopter activated the PLB after a crash. Using the registration data, AFRCC contacted the pilot's son who passed the pilot's work information. AFRCC was informed by a co-worker of the pilot/owner that there were two people on board, the owner/pilot and his ex wife. AFRCC then contacted the Rio Blanco Sheriff Department and reported the accident and passed the Sarsat location data. After locating the helicopter the Rio Blanco Sheriff Department informed AFRCC that the owner/pilot was injured but his ex-wife was deceased. The cause of the accident was unknown, however the Sheriff's Department reported there were clipped
power-lines in the area of the crash.

Date of Incident: November-04-10 **Reporting MCC:** SPMCC **Persons Involved:** 2
Location: 43°18' N 002°17' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C0421B100FFBFF	EPIRB	406.028 MHz	Spain

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel		MOTXO	Spain

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Zumaya, Spain

Vessel ran aground.

Date of Incident: November-04-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 22°02' S 162°20' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62844BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Wild Goose		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

NZ SRR

An Australian registered PLB was detected from the sailing vessel Wild Goose in the vicinity of the Cook Islands, which was within the New Zealand SRR. RCC Wellington tasked a New Zealand Airforce P3 Orion to the distress location. Once onscene, they established communication with the yacht and were advised that a New Zealand crewmember had fallen overboard. RCC Wellington requested assisted from RCC Australia to locate any suitable Australian aircraft to assist. A Tahitian Guardian search aircraft was made available via MRCC Noumea and the inter island trading vessel Forum Pacific conducted surface searches. RCC Wellington later suspended the search operations and advised RCC Australia. The PLB was switched off.

Date of Incident: November-05-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 42°27' S 172°42' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581608FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	DOC Track work			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Waiau River, New Zealand

A DOC track worker was making his way out of the hills near Hamner Springs when a weather change came through dumping heavy snow and rain on him, he felt his condition deteriated, activated his beacon and kept walking along a road to where he knew there was shelter, An initial helicopter search had failed to locate him and after further satellite narrowed down his location a Police 4 wheel drive went to the area and located him, he was treated for shock and mild hypothermia.

Date of Incident: November-05-10 **Reporting MCC:** CNMCC **Persons Involved:** 69
Location: 23°54' N 119°07' E **Persons Rescued:** 69

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B408D34D04354D1	EPIRB	406.025 MHz	Chinese Taipei

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	Xin Chun Man No.1		

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Taiwan Strait

Chinese Taipei-registered fishing vessel Xin Chun Man No.11 met a strong gusty wind (level 10), capsized and sank. All 69 crew members were rescued by Chinese safety vessel in the vicinity.

Date of Incident: November-06-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 40°25' N 111°12' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5AE1F8FFBFF	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

15m East of Provo, Utah, USA

A pilot activated his PLB after his aircraft crashed. AFRCC contacted Wasatch County Search and Rescue and provided them the Sarsat position. They launched a helicopter to the Cospas-Sarsat position, located the crash site, and rescued the pilot.

Date of Incident: November-07-10 **Reporting MCC:** AUMCC **Persons Involved:** 5
Location: 10°42' S 142°21' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE65E66800259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Small craft			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Torres Strait, Australia

An Australian coded 406 MHz distress beacon was detected 13 nautical miles South of Thursday Island, Torres Strait. The beacon was registered to a small craft from Boigu Island, however, attempts to contact the beacon owner or emergency points of contact were unsuccessful. The rescue helicopter from Horn Island, R701, was tasked to investigate and subsequently located a 7-metre long boat with five people on board. The vessel was confirmed to be broken down in the Endeavour Channel, South of Prince of Wales Island. The rescue helicopter remained onscene and assisted with guiding a local vessel to scene. The Bamaga police vessel was tasked by Thursday Island Water Police to provide assistance. Coordination was then transferred to Queensland Police. It was subsequently confirmed that the distress vessel had been taken under tow by the local vessel, and both were being escorted back into Thursday Island by the Bamaga Police vessel.

Date of Incident: November-07-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 51°54' N 007°44' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464C98C259FC1	ELT	406.037 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft BE35		D-EHMU	Germany

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Germany

The aircraft crashed. The four POB were injured.

Date of Incident: November-07-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 33°30' S 150°22' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF43D9DC002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Blue Mountains, New South Wales, Australia

The Cospas-Sarsat detected a 406 MHz distress beacon in the Blue Mountains West of Sydney. Calls to the beacon's emergency contacts went unanswered and the Blue Mountains Police reported no known incidents. The RCC then received a call from a man stating two girls had phoned him on their SAT phone and revealed that they were bushwalking in the area when one had broken her arm. Helicopter Rescue 22 from Bankstown was tasked to respond and subsequently located the two women. Rescue 22 winched both people onboard and recovered them to Mt Wilson, where local police and ambulance were in attendance. The beacon was then turned off.

Date of Incident: November-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°57' S 150°11' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF634E2BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Blue Mountains, Australia

A Cospas-Sarsat alert of a 406 MHz PLB registered to a bushwalker was detected in the Blue Mountains. The NSW Police reported no incidents in their area, and the RCC was unable to contact any emergency contacts. A rescue helicopter from Sydney and the Melbourne Dornier were tasked to respond. As the weather was bad in the area, the police also organised a ground response if the aircraft were unable to get in. Fortunately the rescue helicopter located the PLB owner, who was an elderly single bushwalker, and he was winched to safety and taken to Bankstown with no injuries. He was advised that his beacon emergency contacts needed to be updated.

Date of Incident: November-08-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 21°23' S 152°02' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE66121C00259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dory			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Mystery Cay, Australia

Charter Vessel Kanimbla with 18 people on board reported to Police Communications Rockhampton that a dory with three people on board was overdue and lost in heavy rain and strong winds. Both vessels were in the vicinity of Mystery Cay in the Southern Swains Reef, Qld. Crew from Kanimbla were in radio contact with the crew in the dory and directed them to activate their 406 MHz distress beacon which was subsequently detected by Cospas-Sarsat System. The satellite position was onpassed to Kanimbla who successfully located and recovered the missing dory and the three people safely back on board.

Date of Incident: November-09-10 **Reporting MCC:** HKMCC **Persons Involved:** 27
Location: 15°36' N 110°16' E **Persons Rescued:** 27

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AC69075534D34D1	EPIRB	406.025 MHz	Panama

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Bulk carrier	Jianmao 9	3FXS6	Panama

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

South China Sea

The bulk carrier was taking on water in bad weather and sank. Also reported by VNMCC. 27 crew members were rescued by vessels in the area.

Date of Incident: November-09-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 42°56' N 074°05' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE636708FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Kayaker			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

4 nm East of Amsterdam, New York, USA

AFRCC received the PLB activation from a kayaker on the Erie Canal. Not long after receiving the alert, a registration contact for the PLB owner called AFRCC to relay word that local authorities had already rescued the PLB owner, and taken the owner to nearby St. Mary's Hospital. The cause of the kayak accident and the extent of the kayaker's injuries are unknown.

Date of Incident: November-09-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 35°20' N 075°25' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1D0C441B5AFFBFF	EPIRB	406 MHz General	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Magic Inspiration		UK

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

6 nm East of Cape Hatteras, North Carolina, USA

The British sailing vessel Magic Inspiration, with two persons on board, contacted the Coast Guard via VHF radio when they began taking on water. After making radio contact they manually activated their EPIRB. The Cospas-Sarsat System detected a 406 MHz EPIRB distress signal about 6 nm East of Cape Hatteras, NC. The LANTAREA Rescue Coordination Center launched a MH60 helicopter, which arrived on scene using the coordinates provided by the vessel, and dropped pumps. After discovering that an improperly closed hatch caused the water intrusion, the boat was pumped out and the hatch was sealed. The Magic Inspiration sailed under its own power to Cape Hatteras where it docked for the night.

Date of Incident: November-09-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 40°33' N 106°39' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE658448FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Vehicle			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

9 nm Northeast of Steamboat Springs, Colorado, USA

The PLB owner's car became stuck after veering off the road during blizzard conditions. The Air Force Rescue Coordination Center received the Cospas-Sarsat alert and forwarded the Cospas-Sarsat coordinates to the Colorado Search and Rescue Board which passed the location to the local Sheriff Department. Two ground teams, one using snow machines located the PLB owner and helped pull the stuck car out of the snow.

Date of Incident: November-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 27°25' S 124°19' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF4AA984002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Campervan			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Victoria Desert, Western Australia

Following a 406 MHz dDistress beacon alert, the RCC established that a party of four men had hired a Tourism Australia 4WD campervan for a trip between Perth and Alice Springs from Tourism Holdings. Calls to the mobile phone of the driver went unanswered. A ground response was deployed from the nearby Tjuukayida Roadhouse, and the Royal Flying Doctor's Service YPJT was also tasked. The people and vehicle were located and towed back to the roadhouse. The men had rolled their vehicle in the vicinity of Lake Throssel in the Victoria Desert, Western Australia. Two of the people were suffering from minor back and neck injuries. The Royal Flying Doctor Service conducted a medevac of one person, while the other three continued on their journey. The beacon was being held at the Tjuukayida Roadhouse. Contact details were passed on to Tourism Holdings.

Date of Incident: November-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 37°37' S 176°07' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C0064C7E630DA3F	ELT	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Fixed wing aircraft		ZK-EFO	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Matakana Island, New Zealand

The Fire Service advised of an aircraft conducting a forced landing on Matakana Island, Tauranga. Hearing reports and an unlocated ELT alert followed. Later reports confirmed that the pilot was uninjured.

Date of Incident: November-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 23°20' S 130°54' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF451A50002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Vehicle			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

36 km West of Mount Liebig, Australia

A Cospas-Sarsat 406 MHz PLB alert was received, registered to an employee of the Department of Families, Housing, Communities Services and Indigenous Affairs. The man was driving a Nissan Patrol from Kintore to Tennant Creek in the Northern Territory. Whilst the RCC was sourcing a local helicopter, the Papunya Police advised that the employee was picked up by a passing vehicle, after his own vehicle had rolled over. The person was taken to Mount Liebig medical centre with minor injuries. NT Police took over co ordination.

Date of Incident: November-11-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 54°25' N 011°16' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1A64749DC0FFBFF	EPIRB	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Moewe		Germany

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Germany

The vessel sank.

Date of Incident: November-11-10 **Reporting MCC:** FMCC **Persons Involved:** 5
Location: °' N/S °' E/W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A629D05534D34D1	EPIRB	406.025 MHz	Antigua and Barbuda

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Fairplay 22		Antigua and Barbud

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Rotterdam harbour, The Netherlands

The vessel capsized. Three POB were safe, but two remained missing.

Date of Incident:	November-11-10	**Reporting MCC:**	FMCC	**Persons Involved:**	3
Location:	°' N/S °' E/W			**Persons Rescued:**	0

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
9C664D98AECCFD1	ELT	406.028 MHz	France

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	Aircraft PA28		F-GIBQ	France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

France

The aircraft crashed and burnt along with the beacon. All three POB died in the crash.

Date of Incident:	November-12-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	3
Location:	14°42' S 128°09' E			**Persons Rescued:**	3

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
BEEE479F540022D	EPIRB	406 MHz General	Australia

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Maritime	Half cabin runabout	Maglion	BC011	Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Cambridge Gulf, Western Australia

The Cospas-Sarsat System detected a 406 MHz beacon registered to Maglion/BC011, a 6.1-metre runabout with three males on board. The boat was on a fishing trip from Wyndham to Berkeley River, Western Australia. Darwin based Dornier RESCUE 481 was tasked and confirmed to the location of the beacon, ashore 4.5 nautical miles Northwest of Cape Dussejour, however was unable to identify or establish contact with the party. Fremantle Water Police tasked Wyndham VMR vessel EK27 to proceed to the area, however it was unable to approach the location due to weather and darkness. Careflight 1, rescue helicopter from Darwin and VH SUE, a local aircraft were tasked and arrived on scene around first light, when VMR Vessel EK27 also reattempted to establish contact. Vessel EK27 located the MAGLION on its side and recovered all three crew in good health and spirits, before returning to Wyndham.

Date of Incident: November-12-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 51°14' N 002°16' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1A64925CEEC7E1	ELT	406.028 MHz	Switzerland

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-160		HB-CZK	Switzerland

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Germany

The pilot made an emergency landing. One POB injured, one POB safe.

Date of Incident: November-13-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 44°18' S 169°42' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E581348FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Conservation worke			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lake Ohau, New Zealand

An unlocated alert was received for a PLB registered to a Department of Conservation worker in the Lake Ohau area of the South Island. Aspiring Helicopters along with a rescue team were tasked to investigate and located the person who had a broken hamstring. He was airlifted and returned to Twizel where he was met by ambulance and was taken to Timaru Hospital.

Date of Incident: November-13-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 20°43' S 116°38' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE42B4980022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	4.7 metre vessel			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Southwest Dampier, Australia

A 406 MHz EPIRB was detected about 10 km Southwest of Dampier. A 4.7-metre White Stacer Centre console with two people on board activated their EPIRB after their vessel was swamped. A Rescue helicopter and the Dampier Volunteer Rescue Unit were activated to respond, but the search aircraft was stood down after a passing fisherman located the vessel and provided assistance. Coordination was transferred to Karratha Police.

Date of Incident: November-13-10 **Reporting MCC:** BRMCC **Persons Involved:** 2
Location: 21°21' S 050°30' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC4094E8002F1	ELT	406.028 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		N29507	Brazil

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Brazil

The aircraft made an emergency landing on a field near Aracatuba city. There were no casualties, the pilot and the passengers suffered only minor injuries. The RCC was alerted by the Cospas-Sarsat System but there was no need for any search and rescue operations.

Date of Incident: November-13-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 29°29' N 084°01' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC51EDBCFFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	No Worries		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

45 nm East Southeast of Apalachicola, Florida, USA

The vessel No Worries, with four persons on board, was taking on water. All four people abandoned ship after they activated their EPIRB. Sector St. Petersburg received a report of a vessel in distress and Coast Guard District 7 Rescue Coordination Center (CGD07) also received alert from Cospas-Sarsat. Sector St. Petersburg and CGD07 verified that the four individuals of No Worries were already being assisted by a Good Samaritan. Seatow Salvaged the vessel and no injuries were reported.

Date of Incident: November-13-10 **Reporting MCC:** PEMCC **Persons Involved:** 2
Location: °' N/S °' E/W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DF0C4005E4002F1	ELT	406 MHz General	Peru

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	LCB 1351 SW4		N781C	Peru

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Andahuaylas City, Peru

The aircraft had problems with the front landing gear when landing. This resulted in two injured passengers who received medical care.

Date of Incident: November-13-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 22°36' N 073°38' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE0226A144801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Treasure Seeker		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

West of Plana Cays Island, Bahamas

Coast Guard District 7 (CGD07) received an EPIRB alert through the Cospas-Sarsat communication system and contacted the owner's wife. CGD07 confirmed that the Treasure Seeker vessel was in distress. The vessel ran aground and CGD07 launched a MH-60 to the Cospas-Sarsat coordinates. Both individuals from the Treasure Seeker were hoisted and no injuries were reported.

Date of Incident: November-14-10 **Reporting MCC:** AUMCC **Persons Involved:** 9
Location: 29°47' S 138°17' E **Persons Rescued:** 9

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62DB53F81FE0	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Fixed wing			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Mundowdna Station, South Australia

Melbourne Air Traffic Services phoned the RCC and advised that a fixed wing aircraft, VH MKK PA31, had conducted a forced landing East of Marree with nine people on board. The Cospas-Sarsat then detected a 406 MHz beacon, which was passed on to an aircraft of opportunity in the vicinity of the distressed position. The aircraft was found intact with all nine people accounted for and uninjured. A ground team from Mundowdna station attended the scene and recovered them to Marree.

Date of Incident: November-14-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 26°23' N 076°59' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC51EB9AFFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Rule 62		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Great Abaco Islands, Bahamas

The sailing vessel Rule 62, with four persons on board, activated their EPIRB, 8 nm South of Marsh Harbor, Great Abaco Islands. The Coast Guard District 7 Rescue Coordination Center launched a HH-60 helicopter, which located the beached vessel and hoisted three people with minor injuries. A search effort was conducted for the 4th person, with negative results.

Date of Incident: November-14-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 34°33' S 154°23' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6776E000259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Monohull Yacht	Barakee		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Tasman Sea

A 406 MHz EPIRB registered to the 13.7-m yacht Barakee was activated in a position about 160 nautical miles to the East of Sydney. The Dornier rescue aircraft was tasked from Brisbane and enroute made radio contact with the yacht. It was confirmed that the vessel had suffered full steering failure. The Dornier dropped a sea anchor to the yacht. NSW Police were advised and tasked the vessel Falcon out of Sydney to attend and conduct the rescue. NSW Police then assumed coordination of the incident. The Falcon arrived some 16 hours later and rescued the couple from the yacht. The yacht was abandoned and later sunk.

Date of Incident: November-15-10 **Reporting MCC:** CNMCC **Persons Involved:** 8
Location: 26°32' N 120°26' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B408D35929054D1	EPIRB	406.025 MHz	Chinese Taipei

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Oceanic fishing boat	Chang Sheng Fa		

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

Chinese Taipei-registered oceanic fishing boat Chang Sheng Fa caught fire after an electricity fault in the kitchen and finally sank. There were 8 crews onboard vessel, but no people were rescued, three dead and five missing.

Date of Incident: November-17-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 40°03' N 111°43' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC404C38002F1	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	DA-20C1		N978CT	USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Payson, Utah, USA

A DA-20C1 aircraft (tail # N978CT), with two persons on board, crashed.
There were no survivors.

Date of Incident: November-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 17°47' S 145°50' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF45AC58002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna-172		VH SRU	Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

17 nm Southwest of Innisfail, Australia

The RCC was alerted that an unidentified aircraft had made a Mayday call in the Innisfail, Queensland area. Helicopter Rescue510 was tasked immediately to the Innisfail area whilst further enquiries were conducted, which revealed that VH SRU a Cessna 172 with two people on board on a training flight had called Mayday and reported "Going in." No position was received in the Mayday call. The aircraft's operator at Innisfail commenced searching for VH SRU in another aircraft. There were no flight plan details for VH SRU, however the operator advised of the likely training route planned. As Rescue510 was enroute, the distressed aircraft's 406 MHz PLB was detected by satellite in the mountains 17 nautical miles Southwest of Innisfail. Rescue510 and Rescue441 were tasked direct to the PLB position. Rescue510 located the crashed aircraft in rugged terrain and sighted one person waving. The helicopter then winched a paramedic and doctor to the scene as Rescue441 held overhead to relay communications. One of the survivors was winched to the helicopter and a 3rd helicopter crewmember was winched to the scene to assist with the 2nd survivor, who was described as being in a critical condition. The 3 crew on the ground were reported to be having some difficulty with the 2nd survivor and the helicopter had to leave the scene to refuel whilst Rescue441 held over the distress scene. The helicopter requested an able and trained person be organised to return with the helicopter from Innisfail to be winched to the scene and assist the other three crew in getting the 2nd survivor into a stretcher. The RCC arranged this through the police and organised an ambulance to meet the helicopter at Innisfail with the first survivor. The helicopter returned to the scene and successfully winched the 2nd survivor and crew out and flew straight to Cairns Base Hospital.

Date of Incident: November-17-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 33°53' S 150°11' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF437F53F81FE0	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalker			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Blue Mountain, New South Wales, Australia

Satellite detection of a 40 6MHz distress beacon was received in the Blue Mountains area at the junction of Kanangra Creek and Cox's River. The beacon was registered to a Hawksbury High School bushwalking party. Emergency contacts confirmed that the party consisted of eight or nine students plus two teachers. Rescue 23 was tasked to the area to locate the hikers. New South Wales Police also received a call requesting a road ambulance for a young female bushwalker with a sprained ankle (similar location and time). The walkers were due to finish on the 19th of November (destination unknown). Coordination was passed to the NSW Police but the helicopter continued to the area due to the inaccessible terrain. A 15-year old female was retrieved and brought to Nepean Hospital with a sore ankle, and the beacon was then deactivated.

Date of Incident:	November-17-10	**Reporting MCC:**	AUMCC	**Persons Involved:**	1
Location:	44°29' S 169°31' E			**Persons Rescued:**	1

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
400E5A1FFAFFBFF	ELT	406.028 MHz	New Zealand

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Aviation	Glider		ZK-GSL	New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Timaru Creek, Omarama, New Zealand

Glide Omarama reported that a glider piloted by a Canadian visitor had crashed into the head of Timaru Creek, in hill country West of Lindis Pass. The glider was seen to go down by other pilots in a competition, but could not be raised by radio. A personal locator beacon and a fixed ELT were then detected. A helicopter with winch and paramedic was sent to the scene, and other authorities advised. The pilot was found alive, with a suspected broken ankle but otherwise okay.

Date of Incident:	November-18-10	**Reporting MCC:**	USMCC	**Persons Involved:**	1
Location:	70°49' N 157°58' W			**Persons Rescued:**	1

Beacon Hex ID:	**Type of beacon:**	**Beacon Frequency:**	**Beacon Country:**
2DCE5DEDE2FFBFF	PLB	406 MHz General	United States

Type of incident:	**Vehicle:**	**Vehicle Name:**	**Call Sign:**	**Country Flag:**
Land	Snow mobile			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

40 miles Southwest of Barrow, Alaska, USA

A person on board a snow machine traveling from Wainwright to Barrow activated his PLB when a chain on the snow machine broke. AKRCC passed the Cospas-Sarsat data to the North Slope Barrow Search and Rescue B412 team (NSBSAR). NSBSAR dispatched a helicopter with a four member crew, two pilots and two medevac specialists to the location of the distress. The distressed person was located and transported to Barrow. No injuries reported.

Date of Incident: November-18-10 **Reporting MCC:** CMCC **Persons Involved:** 1
Location: 54°30' N 110°25' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278E4A0B00FFBFF	ELT	406.028 MHz	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	CF-18			Canada

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Cold Lake, Alberta, Canada

An encoded alert from a PLB registered to a CF-18 was received. The alert was passed to JRCC Trenton. Trenton had already been alerted by Cold Lake Tower. The pilot was eventually located by a rescue helicopter using the position provided by Cospas-Sarsat.

Date of Incident: November-19-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 38°30' N 109°30' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE54A870FFBFF	PLB		United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hiker			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

2 miles Northwest of Spanish Valley, Utah, USA

A hiker took an ATV for a ride after hiking in Mountain Range Grand County, Utah. The ATV flipped and landed on top of him and he activated his PLB. Upon receiving the Sarsat alert, AFRCC first called the owner's son who could not confirm a distress. AFRCC then contacted the Ground County Sheriff Department in Utah. The Sheriff department was already in route to the scene and arranged for the person's transport to a local hospital. He sustained a hip injury. There was apparently a 911 call that was made in addition to the PLB activation.

Date of Incident: November-19-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 45°13' N 001°10' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9C69065065534D1	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Vent Divin		Falkland Islands -

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

France

The vessel capsized and sank. Two persons safe, two persons missing.

Date of Incident: November-19-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 69°30' N 144°43' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5DEE20FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snow mobile			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

40 miles Southwest of Kaktovik, Alaska, USA

A person on a snow mobile became stuck and activated his PLB. He was able to get himself unstuck and de-activated his beacon. The helo and the four man ground team that was enroute were recalled.

Date of Incident: November-20-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 05°51' N 157°33' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E2F24FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Currandera		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

1,000 nm South of the Hawaiian Islands

The sailing vessel Currandera, with one person on board, was demasted. The ship's captain activated his PLB. The Coast Guard District 14 Rescue Coordination Center received the alert and dispatched a C-130 which located and contacted the Currandera, via VHF radio. The vessel reported minor flooding. A pump was dropped by the C130, but the Currandera was unable to secure it. However, the captain reported the flooding was manageable. Later, the merchant vessel Hoegh Kobe rendezvoused with the Currandera. The Hoegh Kobe refueled the Currandera, and the Currandera departed for Fanning Island, Republic of Kiribati.

Date of Incident: November-20-10 **Reporting MCC:** USMCC **Persons Involved:** 5
Location: 32°28' N 079°20' W **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE47F71AFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Never Satified		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

30 nm Southeast of Folly Beach, South Carolina, USA

The fishing vessel Never Satisfied, with five people on board, activated their PLB when they started taking on water. Using Cospas-Sarsat data, the Coast Guard District Seven Rescue Coordination Center launched a helicopter to the location of the vessel. When they arrived on scene they found a Good Samaritan, which responded to a UMIB put out with the Sarsat data, was assisting the vessel. The vessel was escorted by the Good Samaritan to port. There were no injuries.

Date of Incident: November-20-10 **Reporting MCC:** CNMCC **Persons Involved:** 9
Location: 30°02' N 121°55' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B389934154134D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Jin Yuan No.6		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

China-registered dry bulk carrier Jin Yuan No.6 collided with another Chinese cargo vessel Lian He 10 and sank. There were 9 crews onboard vessel, but only 2 were rescued and 7 people missing.

Date of Incident: November-21-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 28°05' S 135°54' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF44A10C002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motorhome			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Old Peake Ruin, Australia

An unlocated 406 MHz PLB was detected by satellite, registered to Apollo Motorhomes. Unfortunately no information could be gathered from the company as they do not maintain a database of their beacons . Approximately one hour later an initial position was provided by satellite, 40km to the Southeast of Oodnadatta, South Australia. Dornier RSCU431 was tasked along with a local Police & Ambulance ground response from Oodnadatta and Coober Pedy . A nearby homestead (Peake) was contacted for assistance and they dispatched a vehicle to the area. On arrival they reported locating the motorhome, which had become bogged. Assistance was provided and the vehicle returned to Peak Homestead.

Date of Incident: November-21-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 13°13' S 130°06' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE45970C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

South Peron Island, Australia

A 406 MHz beacon registered to Arafura Boat Hire was detected in the vicinity of South Peron Island, Northern Territory. The company confirmed that a 5-metre boat had been hired for a few days by a party of four, based from the Aboriginal Community at the Peron Islands. The Darwin Dornier R481, in cooperation with a vessel in the vicinity and rescue helicopter Careflight 1, was able to determine that the boat had run aground and damaged its outboard. The four occupants were safe and elected to remain with the boat overnight. The coordination for their rescue and recovery of the vessel was transferred to the Northern Territory Police. The beacon was reactivated. RCC tasked the Darwin Dornier, which became unserviceable before departure. Northern Territory Police tasked a Police vessel (on trailer) to launch at a boat ramp early Monday night, however the Boat Hirer then arrived with the distress vessel in tow and all four people on board. The Northern Territory Police said they would investigate the reasons behind the secondary beacon activation.

Date of Incident: November-21-10 **Reporting MCC:** CNMCC **Persons Involved:** 18
Location: 35°03' N 121°12' E **Persons Rescued:** 18

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
AE89940134D34D1	EPIRB	406.025 MHz	Panama

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Hai Xin		Panama

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

Panama-registered dry bulk carrier Hai Xin was attacked by rough sea and strong winds. Cargo on bord vessel was shifted and lost balance and vessel capsized. All 18 crew members were rescued by Chinese safety vessel in vicinity.

Date of Incident: November-22-10 **Reporting MCC:** ITMCC **Persons Involved:** 60
Location: 39°47' N 018°03' E **Persons Rescued:** 60

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9DA9035C0CD35D1	EPIRB	406.025 MHz	Greece

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Hercules		Greece

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Italy

The yacht full of illegal immigrants was adrift.

Date of Incident: November-23-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 09°47' S 143°33' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEED00D66000001	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Trawler	Aquarius 6	VMQQ 2760	Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Torres Strait, Australia

RCC Australia detected a distress beacon from a 17.5-metre trawler Aquarius 6/VMQ2760 8 nautical miles Southeast of Yorke Island in the Torres Strait. Cairns Dornier Rescue 441 was tasked, in addition to ACV Hervey Bay which was at anchor at Yorke Island, and the pilot vessel Sara which was in the vicinity of Yorke Island. Subsequently Thursday Island Water Police advised RCC Australia that a 000 call had been received from the trawler skipper reporting that the vessel had sunk. The three crew members on board had abandoned to Aquarius 6's tender with their beacon and were making for Yorke Island towing their life raft. The ACV Hervey Bay recovered the three men and took them to Thursday Island, where they were met by local police.

Date of Incident: November-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 44°31' S 168°26' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6785CBF81FE0	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Tramper			New Zealand

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Dart River, New Zealand

A party of four Vietnamese Australians had been tramping in the Dart River area and became seperated. One of the party activated his GPS equipped PLB and a helicopter was tasked from Te Anau. The helicopter gathered the party into one place and then evacuated all of them to Glenorchy.

Date of Incident: November-24-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 27°26' S 153°03' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF633C7BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motor vehicle			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Albion, Queensland, Australia

A 406 MHz PLB was detected which was registered to Newcrest Mining, operating out of Waisoi, Fiji. However, the RCC was unable to make any contact with the Waisoi camp. The Newcrest Mining Brisbane office was contacted and said they were aware of a situation, although the details were unknown. Newcrest Mining later advised that one of their employees had suffered a suspected heart attack and then been involved in a motor vehicle accident, activating their distress beacon. Assistance was provided as per the company's emergency plan. The patient was transported to Suva hospital but was deceased. The details were passed to MRCC Nadi.

Date of Incident: November-24-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: °' N/S °' E/W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E2F24FFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Currandera		USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

1000 nm South of Hawaii

The demasted sailing vessel Currandera was adrift as the reduction gear had failed. District 14 sent a C-130 to the scene. The crew of the aircraft located a nearby fishing vessel to remove the one person from the disabled vessel. This was the 3rd distress for the same vessel within a three day period, however this distress was caused by a new problem and is considered a separate "rescue" incident.

Date of Incident: November-25-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 42°25' S 172°37' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00F414260002C1	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Trampers			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lewis Pass, New Zealand

An unlocated alert was received for a registered PLB. Contact was made with the emergency contacts for the PLB and information was gathered that the casualty and his daughter had gone tramping and were due out 24/Nov/11. Their intention was to walk the St James / Lewis Pass walkway, coming out along the Magdalene Valley and to their car at Boyle Village. Christchurches Westpac Rescue Helicopter was tasked to locate the source of the beacon and extract the two trampers. The helicopter advised that they had picked up two persons who had become lost and then were trapped by a rising river. They were picked up and taken back to their car.

Date of Incident: November-26-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 42°39' S 148°27' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE40E4700022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran	Sea Eagle 5		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

14 nm East of Maria Island, Tasmania

A 15-metre sailing catamaran Sea Eagle 5 struck an unknown object that breached her hull and started to sink, 14 nautical miles East of Maria Island off the East coast Tasmania. A Mayday distress call was broadcast, which was received by Hobart Radio and passed to the RCC. The two crew members on board then abandoned the vessels into a life raft and activated their distress beacon. Polair 71 from Hobart and Rescue 471 were tasked to the distress position. A distress broadcast was issued. Tasmania Police were advised and the Hobart police launch vessel Dauntless was tasked. Three fishing vessel operating East of Maria Island also responded to the distress broadcast and the survivors were located and rescued from the life raft by the fishing vessel, Vannette Margaret.

Date of Incident: November-26-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 40°33' N 074°08' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02133900C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sail boat	Arbella's		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

A pier Southwest of Great Kills Park, New York, USA

The sail boat Arbella's EPIRB was automatically activated when the boat caught fire, while docked at the pier. The owner of Arbella jumped off the sail boat and onlookers called the Fire Department. The Fire Department was able to save the owner and reported he received minor burns. Coast Guard District (CGD01) received the initial alert through Cospas-Sarsat, but local authorities already had the matter well in hand.

Date of Incident: November-27-10 **Reporting MCC:** ITMCC **Persons Involved:** 2
Location: 46°10' N 011°04' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9EE6CE79E795DD1	ELT	406.025 MHz	Italy

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		I-WWWW	Italy

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Italy

The helicopter crashed.

Date of Incident: November-27-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: °' N/S °' E/W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B464C9896E9741	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter H-500		D-HCHS	Germany

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Morocco

Emergency landing.

Date of Incident: November-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 30°01' S 152°41' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6437A3F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Slouds Creek State Forest, Australia

RCC Australia detected a 406 MHz beacon registered to a party of twenty two School Army Cadets canyoning in the Clouds Creek State Forest, northern New South Wales. Careflight 599 was tasked to respond and winched a 15-year old male with spinal injuries to safety, then transferred him to the Grafton Base Hospital.

Date of Incident: November-29-10 **Reporting MCC:** FMCC **Persons Involved:** 3
Location: 32°26' N 010°42' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0E2035D400001	EPIRB	406 MHz General	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Snooker		UK

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Morocco

The sailing vessel sank. Two persons were recovered from the Snooker by the merchant vessel Tordis Knutsen. One of whom was dead. One crew member from the Tordis Knutsen was also injured. The three persons were evacuated by helicopter.

Date of Incident: November-29-10 **Reporting MCC:** VNMCC **Persons Involved:** 9
Location: 20°16' N 107°11' E **Persons Rescued:** 9

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C7C8D75964D70D1	EPIRB	406.025 MHz	Vietnam

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Hai Viet 06	574012207	Vietnam

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

South China Sea

The vessel started taking on water and began to sink. VNMCC received a 406 MHz distress alert activated by the vessel Hai Viet 06 on 6 December 2010, but the vessel had sunk on 29 November. The complete crew of nine persons were rescued safe and sound by a Chinese fishing boat.

Date of Incident: November-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 31°30' S 115°36' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE44D61C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Runabout			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Two rocks, Western Australia

An aircraft reported hearing a 121.5 MHz beacon Northeast of Perth. Subsequent contact with Fremantle Water Police revealed that a 406 MHz EPIRB had been activated by a 5.8-metre runabout 2 nautical miles West of Two Rocks, WA. The police were able to contact the boat by phone and determined that there were four people on board who had activated their beacon when one of them had a heart attack. The Fremantle Water Police retained coordination and tasked a volunteer marine rescue vessel with two paramedics on board to respond. Rescue helicopter CHOPPA5 was identified as being available and tasked, however called off due to Ambulance helicopter RSCU65 being tasked by Police and arriving on scene prior to CHOPPA5 being refuelled. The person who had suffered the heart attack was reported as deceased by the Fremantle Water Police. The beacon was turned off.

Date of Incident: November-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 26°18' S 152°56' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4AFCB80022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Haines hunter			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Sunshine Coast, Australia

RCC Australia received an unlocated 406 MHz EPIRB alert from a 4.6-metre vessel on loan to a party of three males holidaying from Sydney in Caloundra, Qld. Shortly after, aircraft reported hearing a beacon for approximately 20 minutes Southeast of Maroochydore. Extensive intelligence gathering revealed that the trio had departed from a private Caloundra boat ramp early that morning for a day of spearfishing, possibly at Tangalooma, Moreton Island. Rescue helicopter RSCU511 was tasked and conducted a search for approximately 1.5 hours and did not detect the beacon or sight the vessel. Shortly before last light, intelligence was received that the Bribie Island VMR were proceeding to the northern tip of Moreton Island to assist a broken down vessel displaying a V sheet. RSCU511 diverted to the distress position and confirmed to the RCC that this was the target. The Bribie Island VMR, with the assistance of the Mooloolabah Coast Guard returned the vessel and its occupants to Caloundra.

Date of Incident: December-02-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 28°05' N 046°17' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C656407C0FFBFF	EPIRB	406 MHz General	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Nim		France

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

1,100 miles Southeast of Bermuda

Coast Guard District 5 (CGD05) received the Cospas-Sarsat information and made a broadcast using Enhanced Group Call (EGC). CGD05 was about to launch a C-130 when they received notification from an RCC in France that a tanker had retrieved four people from the capsized vessel Nim. The tanker was passing by and noticed the four people overboard and diverted to assist. CGD5 does not have any information yet on the status of the four survivors.

Date of Incident: December-02-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 38°24' N 071°50' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE679BEAFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Queen Bee		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

125 miles Southeast of Atlantic City, New Jersey, USA

The three POB the disabled sailing vessel Queen Bee needed assistance and contacted Coast Guard District 5 (CGD05). Owner of the PLB later activated his beacon as a precaution. CGD05 used Cospas-Sarsat coordinates to help re-direct the nearby Coast Guard District 1 Cutter which at the time was on route to another mission. CGD05 also launched an air asset to the distress coordinates. USCG Escanaba arrived on the scene and was able to rescue all three people and tow the Queen Bee to Virginia Beach.

Date of Incident: December-03-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 35°36' N 073°55' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2624C73800FFBFF	EPIRB	406 MHz General	Antigua and Barbuda

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Shangrila		Bermuda

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

120 miles southeast of Virginia Beach, Virginia, USA

The sailing vessel Shangrila was in route to the British Virgin Islands when its sails were damaged by high winds. The sailing vessel then ran out of fuel. The crew of the disabled vessel activated their EPIRB and Coast Guard District 5 (CGD05) was alerted through the Cospas-Sarsat System. Coast Guard requested assistance by the nearby USS George W Bush aircraft carrier. The Navy was able to provide fuel to the Shangrila.

Date of Incident: December-04-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 33°23' N 111°10' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E6AF0FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	4WD			USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

7 miles Northwest of Superior, Azizona, USA

A person four-wheeling with a group of people was injured, and activated his PLB. The Air Force Rescue Coordination Center (AFRCC) passed the coordinates of the distress to the Pinal County sheriff, but they did not have proper vehicles to reach the site, so the AFRCC contacted the Arizona Department of Emergency Management, which used a helicopter to rescue the injured person.

Date of Incident: December-04-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: °' N/S °' E/W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02371D01001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Fixed wing aircraft			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Louisiana, USA

A beacon was taken onto a fixed wing aircraft by a passenger. The sircraft experienced engine failure and executed a controlled ditch. The ditching of the aircraft was witnessed by a nearby oil rig crew. All POB survived the emergency landing and were recovered by a smallboat from the nearby oil rig. CG helicopter then transported the four persons to shore.

Date of Incident: December-04-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 15°03' N 094°35' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCC5ECEFAFFBFF	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Mario Arturo II		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

10 miles Southeast of Galveston, Gulf of Mexico

Guard Sector Houston-Galveston received a Mayday call via the Coast Guard's Rescue 21 system from the crew of the Mario Arturo II, reporting the vessel was taking on water. The boat eventually
sank, forcing Hernandez and three crewmembers into the water. Three of the crewmembers were rescued by an MH-65C Dolphin rescue helicopter and crew from Coast Guard Air Station Houston, and transferred to the University of Texas Medical Branch at Galveston. Coast Guard assets searched more than 246,000 miles, which is a search area greater than the state of Texas. The Coast Guard Cutter Man-o-war remained on the scene throughout Thursday night and Friday searching for Hernandez. A Dolphin helicopter and crew from Coast Guard Air Station Houston, a 45-foot Response Boat and crew from Coast Guard Station Galveston, and an HU-25 Falcon jet and crew from Coast Guard Air Station Corpus Christi continued to search for Hernandez throughout the day. The EPIRB activated after the vessel sank and the incident is not classified as a rescue.

Date of Incident: December-04-10 **Reporting MCC:** FMCC **Persons Involved:** 25
Location: 13°30' S 126°10' W **Persons Rescued:** 25

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B728D75034D34D1	EPIRB	406.025 MHz	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel	Daehwa		Korea

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Polynesia

The Daehwa became water logged. All rescued by the vessel Dong Won.

Date of Incident: December-04-10 **Reporting MCC:** CNMCC **Persons Involved:** 17
Location: 34°00' N 122°03' E **Persons Rescued:** 17

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Jin Fu Xin No.28		China

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

China-registered dry bulk carrier Jin Fu Xin No.28 lost propelling power and adrift. Chinese safety vessel assisted to tow the carrier to a safee location. All 17 crews were rescued.

Date of Incident: December-05-10 **Reporting MCC:** FMCC **Persons Involved:** 1
Location: 48°18' N 011°17' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9B4C405D4C002CD	ELT	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Light aircraft	Kitfox	D-MMMN	Germany

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Germany

The pilot was injured. The database gave immediate contact with the owner.

Date of Incident: December-05-10 **Reporting MCC:** KOMCC **Persons Involved:** 25
Location: 13°29' S 126°11' W **Persons Rescued:** 25

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B728D75034D34D1	EPIRB	406 MHz General	Korea (Republic of)

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing boat	301 Daehwaho		Korea (Republic of)

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Timor Sea

The fishing vessel suffered a leak and sank. All 25 crew memebers were rescued.

Date of Incident: December-06-10 **Reporting MCC:** CNMCC **Persons Involved:** 15
Location: 22°13' N 114°21' E **Persons Rescued:** 7

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B3A8104D74A34D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Ren Ze 001		China

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

South China Sea

China-registered dry bulk carrier Ren Ze 001 collided with another Chinese cargo vessel Hui Xin Qiao 8 and sank. There were 15 crews onbord vessel, but only 7 people were rescued and 8 missing.

Date of Incident: December-06-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 40°44' N 068°12' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD022914C1801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Raw Faith		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

86 nm East Southeast of Nantucket, USA

The sailing vessel Raw Faith lost all power. The crew manually activated the ships EPIRB. Coast Guard District 1 received the alert and dispatched a fixed wing aircraft to the scene. The crew of the aircraft made visual and radio contact with the Raw Faith. A helicopter was also used to maintain contact with the Raw Faith until the CG Cutter Tybee arrived on site. The original plan was for the Tybee to begin towing operations at sunrise on the 7th. However, weather conditions prevented the towing operation and at 2pm on the 7th the crew made the decision to evacuate the vessel. Survival gear was passed to the crew. The crew of the Raw Faith donned the survival suits and went in the water. The crew of the helicopter hoisted the two individuals on board the helicopter. The men were safely delivered to Air Station Cape Cod.

Date of Incident: December-06-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 39°04' S 176°15' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F3432FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Trampers			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Kaimanawa Ranges, New Zealand

Several alerts were received for a PLB registered to Hastings Girls High School. The GPS capable beacon gave a position at Oamaru Hut in the Kaimanawa Ranges. The school confirmed a party of 6 were tramping in the area. The Hawkes Bay Rescue helicopter was tasked to assist. They found the party at the hut and transported a young girl to Hastings Hospital as she was suffering from hypothermia and fever. Further beacon alerts were received so the rescue helicopter was tasked to return to the hut incase there was another emergency, the beacon was supposed to have been turned off prior to the rescue helicopter leaving the scene earlier. The helicopter advised that the beacon had not been properly disabled, everyone was okay and that they were returning to base.

Date of Incident: December-06-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 39°00' S 176°15' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5F3432FFBFF	PLB	406 MHz General	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

New Zealand RCC

A 406 MHz beacon was detected in the South Island of New Zealand. Details were passed onto the NZ RCC, who then located a group of bushwalkers and conducted a rescue. Detections ceased being heard and the incident was closed. No other information is available about the incident.

Date of Incident: December-06-10 **Reporting MCC:** HKMCC **Persons Involved:** 14
Location: 22°14' N 114°18' E **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B3A8104D74A34D1	EPIRB	406.025 MHz	China

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sand barge	Runze001		China

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

South China Sea

The sand barge capsized and sank after colliding with the cargo ship Huiinqiao 08. A total of eight crew members died, six were rescued by the Hong Kong Marine Police launch.

Date of Incident: December-07-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 36°57' N 075°28' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD0212F143401	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Amanda Lee		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

28 miles Northeast of Virginia Beach, Virginia, USA

The the fishing vessel Amanda Lee with two people on board was rapidly taking on water and contacted Sector Hampton Roads for assistance. About the same time, Coast Guard District 5 (CGD05) received the alert through the Sarsat system. CGD05 then contacted Sector Hampton Roads and confirmed that Sector Hampton Roads was already in route to the distress location and rescued both individuals.

Date of Incident: December-07-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 45°45' S 170°03' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E5822B8FFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Farmer			New Zealand

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

23m West Northwest of Dunedin, New Zealand

A farmer driving his 4WD vehicle 20 miles West Northwest of Dunedin rolled his truck and was thrown clear. The man's son went looking for him, found the accident scene and activated his PLB. A rescue helicopter was already airborne nearby, and was passed the GPS co-orinates supplied by the GPS-encoded PLB. The helicopter arrived on scene 14 minutes after the PLB was activated. Sadly, the farmer was found to have sustained fatal injuries.

Date of Incident: December-08-10 **Reporting MCC:** FMCC **Persons Involved:** 3
Location: 51°50' N 004°17' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
99A8D0C334D34D1	EPIRB	406.028 MHz	Belgium

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Merchant vessel		DN21	Belgium

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Belgium

The vessel capsized after a collision. Three persons missing.

Date of Incident: December-09-10 **Reporting MCC:** BRMCC **Persons Involved:** 5
Location: 19°49' S 042°13' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8CC4FD3CC0029D	ELT	406.028 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		PT-LEU	Brazil

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Brazil

The aircraft was forced to make an emergency landing due engine failure. After the impact the BRMCC received an unlocated alert registered for aircraft PT-LEU. Since the PT-LEU had reported an emergency situation to the Brasilia Air Traffic Controller, the RCC was able to confirm the crash. After initial impact on landing fire broke out and unfortunately three of the five were not able to leave the plane and died in the fire. The two survivors, pilot and passenger, were rescued by firefighters of Caratinga.

Date of Incident: December-09-10 **Reporting MCC:** CHMCC **Persons Involved:** 1
Location: 33°41' S 071°20' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA64BAE63EB311	ELT	406 MHz General	Chile

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 252		CC-KIZ	Chile

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Curacavi, Chile

Air Club Army personnel reported the plane CC-KIZ crashed near Curacavi airfield. The pilot was uninjured.

Date of Incident: December-09-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 10°27' S 142°18' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE48E4D80022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Torres Strait, Australia

The Thursday Island Water Police notified RCC Australia of a broken down 6-metre vessel with two people on board, which was adrift approximately 5 nautical miles Northeast of Hammond Island. They instructed the crew to activate their beacon, and requested the RCC task the VMR rescue helicopter. The RCC provided the distress beacon positional updates and Net Water Movement data to the Thursday Island Water Police, who coordinated the rescue. The two men were returned safe and well to Thursday Island the following morning.

Date of Incident: December-09-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 21°41' N 158°01' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE63182EFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Jet ski			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

4 nm off Northern coast of Oahu Island, Hawaii

The PLB owner injured his back on a reef after falling off his jet ski, and activated his PLB. Coast Guard District 14 received the alert and contacted an Ocean Safety Lifeguard unit in the vicinity of the PLB activation. Ocean Safety was able to locate the injured jet skier, and bring him safely to shore to be treated for injuries within 20 minutes of the site opening.

Date of Incident: December-10-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 10°52' N 085°55' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE0225B542001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

3 miles Northwest of Costa Rica

The Cospas-Sarsat System detected a 406 EPIRB distress signal in the Gulf of Papagayo. As Costa Rica doesn't have night search capabilities, the USMCC sent the alert to PACAREA. PACAREA tasked a C130 to the position and they vectored the AMVER vessel Sunbelt Spirit to the scene, reportedly 100 miles offshore of Costa Rica. They picked up two people from a life raft and transported them to port.

Date of Incident: December-10-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 23°07' S 150°44' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4763FC0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Katarina		Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** Yes

Details of Incident:

Yeppoon, Queensland, Australia

An unlocated 406 MHz alert from an EPIRB on board the 60-foot ketch Katarina was heard. The emergency contact confirmed that the vessel had a crew member on board who had lacerated a finger. Queensland Clinical Coordinator (QCC) contacted the RCC and stated they are aware of incident and had coordination. The RCC was unable to task a helicopter due to availability, tasking VMR to perform medevac if required. Yeppoon police advised and also confirmed that they were aware of the incident and had left coordination with the QCC. Later checks with Yeppoon SARMC reported that the medevac was completed successfully, but the Coast Guard vessel did receive minor hull damage when the yacht's mast came down.

Date of Incident: December-10-10 **Reporting MCC:** USMCC **Persons Involved:** 6
Location: 21°18' N 071°24' W **Persons Rescued:** 6

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A6C8131534D34D1	EPIRB	406 MHz General	Bermuda

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Yacht	Oberon		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

15 miles Southwest of Grand Turk Island

The motor yacht Oberon with six POB re-routed to shore when they noticed their vessel was taking on water. The Vessel was able to reach shore on Big Sand Quey Island without assistance. None of the six individuals received injuries. Coast Guard District 5 (CGD05) received the alert through the Sarsat system and correlated the activation with the active case that was being handled by the Rescue Coordination Center in Bahamas.

Date of Incident: December-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 23°35' S 111°58' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE64D2C800259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Monohull Yacht	DEE-S		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

145 nm Northwest Carnarvon, Western Australia

A 406 MHz distress beacon was detected from the yacht DEE S approximately 250 km Northwest of Carnarvon. The wife of the beacon owner was contacted, who stated her 70 year old husband and dog had departed Carnavon for Perth on the 4th with fresh water, flares, lifejackets, VHF comms, and an inflatable tender on board. RCC Australia tasked the Perth Dornier and diverted a bulk carrier MARIA T.L to the distress position. Both assets arrived on scene at the same time. The sole occupant of the yacht and his dog abandoned DEE S and were rescued by the merchant ship. The ship conveyed the man and his dog to Kwinana.

Date of Incident: December-11-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 26°57' S 153°29' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6866C3F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cubby Cabin	Nasty		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

North of Cape Moreton, Australia

AUMCC detected a registered PLB from a 5.3-metre Haines Hunter runabout Nasty. Emergency contacts informed RCC Australia that four males were on a skin diving trip at North Moreton Island. Rescue helicopters from Maroochydore and Archerfield were tasked to respond. Brisbane Water Police utilised the services of the Volunteer Marine Rescue Base at Bribie Island and Redcliffe and a broadcast to shipping issued. Rescue 511 located the vessel and confirmed safety for all four people. A crew member had activated the PLB when he started to loose sight of two skin divers, as the vessel was drifting away from the anchored position and was unable to start the outboard engines in order to go back. The two skin divers were eventually recovered to the boat; however they were unable to establish communications with the helicopter. The skipper made way to Moreton Island and utilised the radio on another vessel to confirm safety and incident details with Rescue 511.

Date of Incident: December-14-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 37°31' S 136°16' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE42ED180022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Catamaran	Wendera		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

124 nm Southwest of Kingscote, South Australia

An EPIRB registered to the 11.3-metre catamaran Wendera, was detected approximately 90 nautical miles South of Kangaroo Island. An emergency contact confirmed there were three people on board the vessel, and she'd last spoken to them via satellite phone. A tanker, CSK Shelton, responded to an RCC Broadcast and was proceeding to the beacon location. The Essendon Dornier and a rescue helicopter from Adelaide were returning to base following the successful rescue of two fishermen from a crayboat some 85 nautical miles East of this incident. Both aircraft refuelled before homing to the beacon, discovering a liferaft with three people on board in the vicinity of an upturned catamaran. All three were successfully rescued by helicopter and taken to Adelaide.

Date of Incident: December-14-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 34°14' N 077°32' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE5711A8FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Odyssey		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

14 nm East of Wilmington, North Carolina, USA

The crew of the Odyssey activated the PLB when they were unable to pump out water that was collecting in the bilges. LANTAREA received the PLB alert and dispatched a small vessel with pumps to aid in removing the water. The Odyssey was able to make it back to port under its own power escorted by the CG craft.

Date of Incident: December-14-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 36°57' S 137°55' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE4125000028D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Crayboat	Prowler		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

60 nm South of Kangaroo Island, Australia

RCC Australia received a satellite detection of a distress beacon registered to an 18.5-metre fishing vessel Prowler in a position approximately 60 nautical miles South of Kangaroo Island, South Australia. Calls to the emergency contacts proved unsuccessful. The Essendon Dornier, R471 and Adelaide emergency helicopter R51 were tasked to attend the scene. The Motor Tanker, Raffles River, responded to an Urgency broadcast and arrived at the beacon position approximately two hours after the initial detection of the beacon. The Raffles River located two people in a liferaft near a heavily listing fishing vessel. Despite two attempts in moderate sea conditions, the Raffles River was unable to effect a rescue of the people. The vessel stood by while the two people were winched aboard R51. The survivors were reported not to have sustained any injuries and were transferred to Adelaide.

Date of Incident: December-15-10 **Reporting MCC:** ASMCC **Persons Involved:**
Location: 29°30' S 31°00' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
4B28383AFCFFBFF	ELT	406.025 MHz	South Africa

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Miltary helicopter	Energy		South Africa

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Ballito Bay, near Fale, Durban, South Africa

An ELT was detected by the Cospas-Sarsat System in the vicinity of Fale TMA. A military helicopter crashed in the Ballito area. No further information was available.

Date of Incident: December-15-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 25°03' S 138°20' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6361ABF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Motorcycle			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Muncoonie, Queensland, Australia

The AUMCC detected a 406 MHz PLB registered to Queensland Parks and Wild Life in a position 75 nautical miles Northwest of Birdsville. The National Parks was contacted, and advised that they had two officers in the area of the detection on field duties with a satellite phone. National Parks attempted to contact the party but were unsuccessful. A local aircraft was tasked along with the Cairns based rescue Dornier to the beacon location. However, prior to the departure of either aircraft, National Parks contacted RCC Australia to advise that they had finally established contact. They reported the beacon had been turned off, and there was no further requirement for assistance. One of the men had activated the beacon when his motorbike had broken down, and had been unable to contact his supporting 4WD vehicle. Conditions at the time were extremely hot.

Date of Incident: December-15-10 **Reporting MCC:** CMCC **Persons Involved:** 1
Location: 47°36' N 065°30' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
278780899CFFBFF	ELT	406 MHz General	Canada

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-310		C-GABL	Canada

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Pokemouche, New Brunswick, Canada

C-GABL was on a flight from St. Hubert to Pokemouche, NB, when unlocated 406 MHz alert was detected by GOES 13. Moncton ACC reported the last radar position for the flight was 27 nm West of Pokemouche with the aircraft descending through 4,400 feet. A Hercules and Cormorant were tasked to locate the overdue aircraft. Poor weather hampered the initial search. When the weather improved, the crash site was located 5 nm Northwest of Pokemouche airport. 1 POB deceased.

Date of Incident: December-16-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 31°41' N 094°05' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC40599400261	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		N422MR	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

8 m Southeast of Center Municipal Airport, Texas, USA

The ELT on aircraft N422MR activated when it crashed due to bad weather. AFRCC called the airport in Nacogdoches, Texas in response to the Sarsat alert. The airport was already aware of the crash and had determined the pilot was not injured.

Date of Incident: December-16-10 **Reporting MCC:** VNMCC **Persons Involved:** 27
Location: 18°10' N 107°36' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C7C9D55C74171D1	EPIRB		Vietnam

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Container carrier	Phu Tan	574167157	Vietnam

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

South China Sea

The master of the vessel reported via radio that due to the major engineproblems the vessel had broken down and was listing at an angle of 37 degrees. Most of the containers had dropped! Viet Nam Coast Radio Stations contacted with the distress ship and kept the role in control information on the scene. Viet Nam Coast Radio Stations broadcast repeatedly MSI on this Distress Event by Navtex and Radio Telephony. The SAR unit was dispatched to the scene immediately, along with some vessels passing this area. Severe weather conditions prevented SAR operations. After many days, the vessel sank. From the 27 persons on board (25 crews, 2 customers), there were three rescued safe and sound, one crewmember was found dead and the remaining 23 were missing.

Date of Incident: December-16-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 09°46' S 143°15' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE49096C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Bushwalkers/Dingh			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Torres Strait, Australia

RCC Australia detected an unregistered Australian 406 MHz beacon. On the following satellite pass, the beacon was detected again on the Western side of Rennel Island. RCC Australia notified the Thursday Island Water Police, who tasked the Yorke Island Pilot Vessel to the beacon location. The RCC also tasked Rescue 700 helicopter. The pilot vessel arrived onscene prior to Rescue 700, and located a couple who had been on the island for two weeks, lost their dinghy, and had activated their distress beacon when they ran out of food. The two people were transferred to Yorke Island.

Date of Incident: December-17-10 **Reporting MCC:** USMCC **Persons Involved:** 4
Location: 02°21' N 092°12' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
	EPIRB		Ecuador

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Ecuador

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

150 miles Northwest of Isla Isabela, Ecuador

A vessel with four POB was taking on water. The EPIRB was manually activated to assist Ecuador's Rescue Coordination Center to locate the vessel. Ecuador was then able to communicate with the vessel and contacted a nearby fishing vessel to assist. The fishing vessel was able to locate the four POB the vessel and offered assistance.

Date of Incident: December-17-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 70°44' N 159°16' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE4E0DB2FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Snow mobile			USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

15 miles East of Wainwright, Alaska, USA

Owner of a new snowmobile ran out of fuel before reaching home in Wainwright, AK. Owner activated his PLB and Alaska Rescue Coordination Center (AKRCC) received the alert through the Cospas-Sarsat System. AKRCC contacted North Slope Borough Search and Rescue (NSB) and relayed coordinates. NSB was able to locate the owner and transport owner to his home.

Date of Incident: December-18-10 **Reporting MCC:** USMCC **Persons Involved:** 1
Location: 45°00' N 092°49' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCC403A8C00315	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		N92358	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

3 miles Northeast of Lake Elmo Airport, Minnesota, USA

Theircraft crashed and its ELT activated. AFRCC called Washington County Sheriff Department after they were alerted through the Sarsat system. The county sheriff was on the scene with
EMT and reported the pilot was not injured.

Date of Incident: December-18-10 **Reporting MCC:** FMCC **Persons Involved:** 4
Location: 13°57' N 056°55' W **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
9D0E60816400171	EPIRB	406.025 MHz	United Kingdom

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Andromeda of Plym		UK

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

West Indies

The sailing vessel dismasted and was making course via the engine.

Date of Incident: December-18-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 18°28' S 146°58' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE44F97C0022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Cubby Cabin			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Kelso Reef, Australia

A 406 MHz distress beacon in the Kelso Reef area, 47 km Northeast of Palm Island was detected. The beacon belonged to a 5.1 metre cubby cabin with three people on board. The RCC tasked the rescue helicopter (Rescue 521) from Townsville and the Volunteer Marine Rescue vessel from Ingham to the beacon location. The RCC also diverted a RORO vessel BOSAVI to the area. Rescue 521 located the vessel broken down and anchored at Kelso Reef with all three occupants in good health. Coordination of the incident was transferred to Queensland Police, who later advised that the vessel was taken in tow by Ingham Volunteer Marine Rescue and towed back into Lucinda boat ramp without further incident.

Date of Incident: December-18-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 23°11' S 150°57' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEC40D884002F1	ELT	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	C-182R		VH-DOK	Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Great Keppel Island, Australia

RCC Australia received a call from the Queensland Crisis Centre (QCC) stating that they had received a triple zero call regarding an aircraft accident at Great Keppel Island. The aircraft VH-DOK,a C182R,was reported to be badly damaged, but all four people on board were uninjured with only minor scratches. Helicopter Rescue 300 was tasked by the QCC and they confirmed all were OK, and the distress beacon had been switched off. There was no further action by the RCC.

Date of Incident: December-18-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 32°01' S 115°29' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE433B400022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Rottnest Island, Western Australia

The Fremantle Water Police advised that they were responding to a 27.86 MHz Mayday call from a 25-foot fishing vessel in the Thompson Bay area of Rottnest Island. The vessel had activated their 406 MHz beacon. VH CUK, a training aircraft in the area, saw the vessel and a number of flares as well as hearing a 121.5 MHz signal. The RCC tasked VH CUK to maintain station over the distressed craft until help arrived. Vessels in the vicinity came to the assistance and took the stricken craft in tow.

Date of Incident: December-18-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 35°39' N 075°07' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD02219D43001	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Four Tuna II		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

33 miles Southeast Manns Harbor, North Carolina, USA

The fishing vessel Four Tuna II caught on fire. The three persons on board made Mayday radio calls, abandoned ship to a raft and activated their EPIRB. The LANTAREA Rescue Coordination Center contacted sector North Carolina after they were alerted through the Cospas-Sarsat System. Sector North Carolina diverted Coast Guard Cutter Elm to the scene. The fishing vessel Apparition had responded to the vessel's Mayday call and had already picked up all three persons from the life raft. The three POB were transferred to the Coast Guard Cutter Elm.

Date of Incident: December-19-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 38°46' N 093°26' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DC74E2B82FFBFF	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter	Life Flight Euro Co	N549AM	USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

La Monte, Missouri, USA

Life Flight Euro copter N549AM made a hard landing at their home base about 10 nm West of Sedalia airport (KDMO) due to possible engine failure. There was extensive damage to the helicopter and the crew of three sustained serious injuries. AFRCC received the alert, but additional assistance was not required. The beacon was secured on site, and Local EMS was able to transport the crew to a nearby hospital.

Date of Incident: December-19-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 46°33' N 009°53' E **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1B467C3386FFBFF	ELT	406.025 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	B390		D-IAYL	Germany

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Switzerland

The aircraft crashed and burned. The pilots died in the accident.

Date of Incident: December-20-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 48°24' N 124°26' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE633B18FFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Motor vessel	Scout		USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

10 nm East of Neah Bay, Washington, USA

With two persons on board, the motor vessel Scout began taking on water, and they activated their PLB. The Coast Guard District 13 Rescue Coordination Center launched a helicopter and a rescue boat to the scene, but a good Samaritan, notified of the distress via radio, had already picked up the two persons.

Date of Incident: December-21-10 **Reporting MCC:** TRMCC **Persons Involved:** 2
Location: 41°10' N 028°16' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A1E6486E638D631	ELT	406.028 MHz	Turkey

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		TCAYO	Turkey

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Turkey

The aircraft was forced to land during a training flight. The two crew were rescued.

Date of Incident: December-21-10 **Reporting MCC:** BRMCC **Persons Involved:** 2
Location: 10°55' S 037°04' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
D8C6492DAA5F731	ELT	406.028 MHz	Brazil

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Helicopter		PR-HQB	Brazil

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** Yes

Details of Incident:

Brazil

Helicopter PR-HQB on a routine flight crashed in a field at the Federal University of Sergipe with two people aboard. The RCC was alerted by the Cospas-Sarsat System but the data provided was not used by search and rescue team. Unfortunately the captain suffered serious injuries and died at the hospital. The copilot was out of danger.

Date of Incident: December-22-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 46°10' S 166°39' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C00E401650002C9	EPIRB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing launch	Hilda J		New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Puysegur Point, New Zealand

The Hilda J, a 9m ex fishing launch , was reported to have engine difficulties off the entrance to Milford Sound and was drifting towards the rocks. A helicopter from Southern Lakes Rescue and two vessels from Real Journies in Milford Sound were tasked to assist it. Upon arrival at the scene the vessel could not be sighted. During the search for the vessel a 406 MHz beacon signal was received for the same vessel with a position near Puysegur Point. The vessels were stood down and the helicopter was redirected to fly to Puysegur Point over 100nm to the South. There were no vessels in the area of Puysegur Point able to respond to the incident but the Orion, a small cruise liner, was able to respond from Foveaux Strait albeit with an ETA of 5 hours. The helicopter refueled in a Fiordland fuel dump on the trip south and arrived in the area approximately 4 hours after the initial radio message. Communications in the area with the helicopter were difficult in spite of it having sattelite telephone. The helicopter was later reported by its base operation to have lifted the two persons from the vessel and had to have landed at Kisbee Lodge in Preservation Inlet for the night. Approximately 2.5 hours later the helicopter was observed on computer tracking to have returned to the site of the incident. A poor quality sattelite phone call was received soon afterwards from the pilot of the helicopter saying both persons were still at the incident site, the husband being on the rocks and in good condition but the wife being stranded on the rocks. They had lowered a good qualtiy sleeping bag to her and would be returning at first light to attemp to lift them both to safety. This was accomplished early the next morning. The helicopter took them both back at Kisbee Lodge to warm up.

Date of Incident: December-22-10 **Reporting MCC:** FMCC **Persons Involved:** 3
Location: 40°57' N 009°54' W **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1C440B5F40FFBFF	EPIRB	406.028 MHz	France

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	Sonobia		France

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Portugal

The sailing vessel dismasted and begun flooding. Three person were safely rescued by helicopter.

Date of Incident: December-22-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 31°11' N 093°44' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6498C29DD381	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Aircraft		N841SA	USA

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Texas, USA

Two people on board an aircraft crashed and its ELT was activated. AFRCC contacted the FAA after they were alerted through the Cospas-Sarsat System. They were informed by the FAA, the aircraft was a training flight that crashed shortly after takeoff and they were working the case. The two people on board did not suffer any injuries.

Date of Incident: December-23-10 **Reporting MCC:** USMCC **Persons Involved:** 3
Location: 38°48' N 074°57' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD023CE500C01	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			USA

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Delaware Bay, USA

DB received notification from Cape May 911 that a caller stated he was on a 63FT vessel and it was taking on water. Moments later another call was received stating that there were two people in the water. A UMIB was issued and a ASAC was launched. Pilot boat Brandywine was in the vicinity and was enroute to the scene. Approximately 20 minutes later CGD5 received a 406 MHz signal for the Sea Wolf whose A solution correlated with a debris field reported by the Brandywine. Two people were spotted in the water but the Brandywine was unable to recover them so ASAC hoisted the two people and transferred them to EMS. SEC.DB obtained the two survivors' information and informed the next of Kin of the survivors and the missing person. As of right
now the third person is still missing and further developments are pending.

Date of Incident: December-23-10 **Reporting MCC:** CHMCC **Persons Involved:** 1
Location: 34°46' S 055°58' W **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
DAA64BAE62EC701	ELT	406 MHz General	Chile

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Cessna 182		CX-BLR	Chile

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Uruguay

A distress alert near the Las Cumbre airfield was detected. The pilot was uninjured in the accident.

Date of Incident: December-25-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 30°49' N 080°13' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCD06ED2454801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Carol Ann		USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

67 miles Northeast of Jacksonville Beach, Florida, USA

Two people on board the vessel Carol Ann activated their EPIRB after an engine problem. Coast Guard District Seven (CGD07) sent out a UMIB and diverted a C130 to the location of the distress after they were alerted through the Cospas-Sarsat System. The C130 located the vessel and informed CGD07 that a Good Samaritan had responded to the UMIB and was assisting the vessel. Coast Guard Cutter Tarpon arrived to assist. No injuries reported.

Date of Incident: December-27-10 **Reporting MCC:** VNMCC **Persons Involved:** 23
Location: 07°20' N 105°16' E **Persons Rescued:** 12

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
C7C9964C34D34D1	EPIRB	406.025 MHz	Vietnam

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry cargo vessel	Van Don 02	XVFN (57422E	Vietnam

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

South China Sea

Immediately after having received distress alert from the vessel, Viet Nam Coast Radio Stations endeavoured to contact the distressed ship but no response at all. Viet Nam Coast Radio Stations broadcast repeatedly MSI on this Distress Event by Navtex, Radio Telephony and SafetyNET EGC. The SAR unit was dispatched to the scene immediately to rescue crew from danger. The EPIRP was activated automatically when the vessel suddenly capsized and sank. There were 23 POB, 12 persons were rescued, 11 persons were still missing.

Date of Incident: December-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 31°38' S 115°36' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE42FD540022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Half cabin	Fun Time		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Quinns Rocks, Australia

RCC Australia received an unlocated 406 MHz alert from a distress beacon registered to a 5.3-metre half cabin named Fun Time. Intelligence checks revealed the vessel had been lent to the owner's son in Perth. Checks with Fremantle Water Police also revealed that they had just received a VHF Mayday call in the vicinity of Alkimos Reef, which is approximately 5.5 nautical miles Northwest of Quinns Rocks. They were tasking a volunteer marine rescue to respond. The following satellite pass resolved the position to 3 nautical miles Southwest of Alkimos Reef, and the RCC tasked the rescue helicopter Rescue 65 to the location. VH DZK, a Cessna 172 on a shark spotting flight, was diverted to the area and sighted two people being rescued from their semi-submerged boat by a passing vessel. It appears the transom suffered a failure, causing the outboard motor to break away. Rescue 65 was released from task before arriving onscene. The two rescued people were later transferred to the volunteer rescue vessel unhurt.

Date of Incident: December-27-10 **Reporting MCC:** AUMCC **Persons Involved:** 5
Location: 12°43' S 130°40' E **Persons Rescued:** 5

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE655AD000259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dinghy			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Bynoe Harbour, North Territory, Australia

An unregistered Australian EPIRB was detected in the Bynoe Harbour area, approximately 22 nautical miles Southwest of Darwin Northern Teritory. The beacon was not detected on a subsequent satellite pass, but was detected again by the Cospas-Sarsat System approximately two hours later and also heard at that time by an overflying aircraft. The Careflight helicopter from Darwin was tasked to respond but had to turn back due to weather. A plan was put in place for Careflight to respond at first light. During the night, liaison with the Northern Territory Police led to the rescue of five people from a small dinghy which had experienced mechanical problems. The party had apparently turned their beacon on, off, and then on again. The police followed up with the five people and the beacon hire company concerning proper use.

Date of Incident: December-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 33°42' S 150°18' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF62D77BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Blue Mountains, New South Wales, Australia

The New South Wales Police advised the RCC of a triple zero call they had received from two climbers in the Blue Mountains who had turned on their PLB. The police dispatched one of their helicopters plus a vehicle to respond, and did not request any assistance from the RCC. The hikers were located by the police and rescued by a Police ambulance helicopter. The PLB was turned off.

Date of Incident: December-28-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 34°22' S 125°08' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE6604F000259	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Fishing vessel	Bolzano		Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Esperance, Western Australia

RCC Australia detected a 406 MHz beacon in a position approximately 160 nautical miles East of Esperance. The vessel was registered to a 12.8 metre timber fishing vessel Bolzano, which had recently been refurbished after a long period out of the water. There were reportedly two people on board on a passage from Esperance to Tasmania with a liferaft and second beacon on board. RCC Australia tasked Perth based Dornier RSCU 461 and helicopter RSCU 65. Containership merchant vessel Larentia diverted in response to broadcast to shipping. RSCU 461 arrived on scene and confirmed Bolzano had suffered a main engine breakdown and required a tow. Due to unavailability of suitable salvage vessels, the crew elected to abandon the vessel to the Larentia which then continued its voyage to Fremantle.

Date of Incident: December-28-10 **Reporting MCC:** AUMCC **Persons Involved:**
Location: 35°27' S 149°48' E **Persons Rescued:**

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEF4C08A4002C1	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Horse Riders			Australia

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Braidwood, New South Wales, Australia

Southcare 1 advised the RCC that they were having difficulty locating a horse riding accident site (MRU tasking) 75 km from Braidwood on the Old Cooma Rd. The crew were given approval by the RCC for the people involved in the accident to activate their 406 MHz beacon. Southcare 1 located the accident site and turned the beacon off.

Date of Incident: December-29-10 **Reporting MCC:** AUMCC **Persons Involved:** 4
Location: 35°01' S 135°59' E **Persons Rescued:** 4

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE49F5B00022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Pleasure craft			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Williams Island, South Australia

RCC Australia detected an unregistered 406 MHz beacon in the vicinity of Williams Island, to the South of Port Lincoln. South Australia Police reported no active incidents in the area. Helicopter Rescue 51 was tasked from Adelaide to locate and identify the vessel in distress, with additional assistance from a local twin engine aircraft. A local vessel C World responded to a broadcast to ships in the area of the beacon activation, and was able to locate a broken down Pleasure Craft with four people on board, requiring fuel. Fuel was provided, and the aircraft were released from the task. Incident coordination was transferred to the South Australia Police, who monitored the vessel until its arrival in Port Lincoln. Safety checks on the vessel, including beacon registration checks, were subsequently carried out by South Australia Police.

Date of Incident: December-29-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 36°47' S 147°20' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF622FBBF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

5 nm Northeast Falls Creek, Victoria, South Australia

AUMCC detected a 406 MHz Personal Locator Beacon (PLB) approximately 5 nautical miles Northeast of Falls Creek, Victoria. The beacon was registered to a party of seven bushwalkers known to be walking the Victorian high country. Helicopter Helimed 1 was tasked for homing. The helicopter located the bushwalking party in dense mountainous bushland and then extracted an adult male suffering from a broken ankle. The patient was transferred to Albury Hospital by helicopter. The distress beacon was turned off and the remainder of the group continued their hike as planned. The incident was subsequently transferred to the Victoria Police.

Date of Incident: December-29-10 **Reporting MCC:** FMCC **Persons Involved:** 2
Location: 30°15' N 011°15' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
1A64F8F342FFBFF	EPIRB	406.028 MHz	Germany

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Sailing vessel	S Maria		Germany

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Morocco

The engine failed in bad weather. The merchant vessel Vanessa A diverted position and recovered two persons safe and well. The S Maria was towed to Safi Harbour.

Date of Incident: December-29-10 **Reporting MCC:** AUMCC **Persons Involved:** 1
Location: 45°02' S 167°33' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
400E575DAEFFBFF	PLB	406.028 MHz	New Zealand

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Trampers			New Zealand

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Lake Hankison, New Zealand

RCCNZ received an alert for a GPS enabled PLB West of Lake Te Anau. Enquires of the emergency contacts ascertained a party of four were tramping in the South Island. Southern Lakes Helicopters were tasked and located the party at the Lake Hankinson Hut. A female member of the party had dislocated her shoulder. Southern Lakes Helicopters returned her to Te Anau where she was treated at the local medical centre.

Date of Incident: December-30-10 **Reporting MCC:** CNMCC **Persons Involved:** 20
Location: 34°50' N 121°47' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
B7A9931D34D34D1	EPIRB	406.025 MHz	Democratic People's Republi

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Dry bulk carrier	Kang Bong		

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Yellow Sea

North Korea-registered dry bulk carrier Kang Bong was attacked by strong winds, capsized and sank. There were 20 crews onbord vessel, but only 3 people were rescued, 2 dead and 15 missing.

Date of Incident: December-30-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 33°12' S 150°32' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF69D133F81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Kayakers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** Yes

Details of Incident:

Northwest Sydney, New South Wales, Australia

Cospas-Sarsat detected a PLB registered to the Katoomba Police, which was hired out to a party of three kayakers on the Colo River, North West of Sydney. Rescue helicopter RSCU 23 was tasked from Sydney, and subsequently located all three kayakers, one of which had leg injuries. The three people were taken by helicopter to the Nepean hospital.

Date of Incident: December-30-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 45°51' N 093°43' W **Persons Rescued:** 0

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADC6498374D4261	ELT	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Piper PA-46		N9103N	USA

Cospas-Sarsat provided: supporting data **Is Beacon Registered?** No

Details of Incident:

Kait Aitkin, Minnesota, USA

AFRCC received a call from Minneapolis ARTCC on a missing aircraft, a piper Pa-46 N9103N. AFRCC received the beacon alert at the same location as the radar drop off. AFRCC stood down since the Mille Lacs County Sheriff was already on scene. The missing aircraft had crashed with no survivors. ELT was silenced by a city employee on scene.

Date of Incident: December-30-10 **Reporting MCC:** USMCC **Persons Involved:** 2
Location: 38°12' N 119°57' W **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
2DCE632C8CFFBFF	PLB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Hikers			USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Tuolumne County California, USA

Two hikers were lost in the snow storm that dropped 42 inches of snow and they activated their PLB. AFRCC contacted the California Emergency Management Agency(Ca EMA) and informed them of the PLB activation and passed the GPS position to them. CA EMA took charge of the rescue and declined AFRCC assistance. Two individuals were located at 2015Z with no injuries just minor frost bite. The PLB was located and silenced by CA EMA Assets near Tuolumne County.

Date of Incident: December-31-10 **Reporting MCC:** USMCC **Persons Involved:** 17
Location: 08°12' N 170°25' E **Persons Rescued:** 17

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
ADCE02396143801	EPIRB	406 MHz General	United States

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel	Jejelet AE		USA

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

40 miles Southwest Marshall Islands

Seventeen people on board a 90-ft Republic of Marshall Island (RMI) government Land and Craft Unit (LCU) vessel, JEJELET AE, activated their EPIRB when their vessel began to sink due to rough weather. The vessel was en route to Likiep Atoll with heavy equipment and construction materials. Coast Guard District Fourteen (CGD14) launched a C-130 and contacted the RMI after they were alerted through the Cospas-Sarsat System. The RMI informed CGD14 another vessel RIBUUK AE was en route to the location to assist and rescue the people on board. CGD14 also diverted the US Army vessel Worthy to the distress location. The C-130 contacted CGD14 and informed them the RMI vessel Ribuuke AE arrived at the scene and recovered all seventeen POB. The C-130 stayed with the vessel Ribuuke AE until the vessel reached Aur Atoll.

Date of Incident: December-31-10 **Reporting MCC:** NMCC **Persons Involved:** 2
Location: 58°59' N 009°51' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
A02DD1E15D40261	ELT	406.028 MHz	Norway

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Aviation	Small aircraft		LN-AAK	Norway

Cospas-Sarsat provided: *data not used in SAR* **Is Beacon Registered?** No

Details of Incident:

Norway

The aircraft had to make an emergency landing on a frozen lake.

Date of Incident: December-31-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 30°18' S 115°02' E **Persons Rescued:** 1

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE47C3480022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Runabout	Kelly Lee		Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Jurien Bay, Western Australia

RCC Australia received reports of several aircraft hearing a beacon in vicinity of Jurien Bay. A short time later, an unlocated 406 MHz beacon was detected by the AUMCC. The beacon was registered to a half cabin vessel named Kelly Lee with the owner located in Jurien Bay. The registered beacon owner was contacted, and advised that he had actually sold the vessel to a person in GinGin, but believed the new owner was staying at the Jurien Bay Caravan Park. The Perth based helicopter Rescue 65 was tasked for beacon homing, and Fremantle Water Police were requested to task the Jurien Bay Volunteer Rescue vessel. The following satellite pass detected the beacon at approximately 6 miles West of Jurien Bay. The Jurien Bay Volunteers contacted RCC Australia directly, and were then tasked to the beacon position. Rescue 65 arrived on scene and advised that they had winched a 47 year old person from the water, but an older person appeared deceased next to the overturned swamped vessel. The Volunteer Rescue vessel reported that they would attempt to recover the deceased person. The survivor was transported by helicopter to Jurien Bay hospital. Fremantle Water Police were requested to assist with contacting the local police so the next of kin could be notified. The distress vessel later sank while under tow.

Date of Incident: December-31-10 **Reporting MCC:** AUMCC **Persons Involved:** 3
Location: 12°08' S 131°14' E **Persons Rescued:** 3

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE428DC40022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Aluminium vessel			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** Yes

Details of Incident:

Adam Bay, Australia

RCC Australia received an unlocated satellite alert of a registered 406 MHz beacon associated with a 5.3-metre vessel known to be operating in the Adelaide River/Cape Hotham area, 25 nautical miles Northeast of Darwin. The Darwin based Dornier RESCUE 481 was tasked, along with a Water Police vessel. RESCUE 481 was able to contact the vessel on distress Channel 16, which reported being broken down in the Adelaide River with a broken gearbox. RSCU481 subsequently located the vessel and provided support to the Police Vessel which took the boat under tow and returned them to shore.

Date of Incident: December-31-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 33°15' S 150°07' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
3EF6A088BF81FE0	PLB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Land	Bushwalkers			Australia

Cospas-Sarsat provided: only alert **Is Beacon Registered?** No

Details of Incident:

Wolgan State Forest, New South Wales, Australia

A 406 MHz distress beacon was detected in the Wolgan State Forest to the North of Lithgow in New South Wales. Enquiries revealed that a party of two (husband & wife both 24 year olds) were bushwalking and camping in the area. Approximately 5 minutes later a 121.5 Mhz hearing was reported to the West of Sydney. Helicopter RSCU26 was tasked to respond, and advised that the bushwalkers vehicle had become bogged, and the couple had activated their beacon when they ran out of food and water. RSCU26 dropped water for them, and Lithgow Police took coordination of the incident, organising a ground response. The beacon was then turned off.

Date of Incident: December-31-10 **Reporting MCC:** AUMCC **Persons Involved:** 2
Location: 31°50' S 127°50' E **Persons Rescued:** 2

Beacon Hex ID:	Type of beacon:	Beacon Frequency:	Beacon Country:
BEEE42E6400022D	EPIRB	406 MHz General	Australia

Type of incident:	Vehicle:	Vehicle Name:	Call Sign:	Country Flag:
Maritime	Vessel			Australia

Cospas-Sarsat provided: first alert **Is Beacon Registered?** No

Details of Incident:

Mundrabilla, Australia

RCC Australia received an unlocated alert via AUMCC from a 406 MHz beacon registered to a vessel in Spearwood, Western Australia. Checks with one on of the 24 hour point of contacts revealed that the owner was fishing in the vicinity of Mundrabilla, and a Wanteen fishing camp was located on the beach South of Mundrabilla. Checks with Fremantle Water Police indicated they had just been advised by Eucla Police of an overdue vessel matching the description. The RCC tasked the AMSA Dornier Rescue 461, but the aircraft was released prior to tasking, as the Fremantle Water Police advised that two people from the vessel had been located on a beach 15 kilometres West of the fishing camp.