

COSPAS-SARSAT SYSTEM DATA

No.32
December 2006

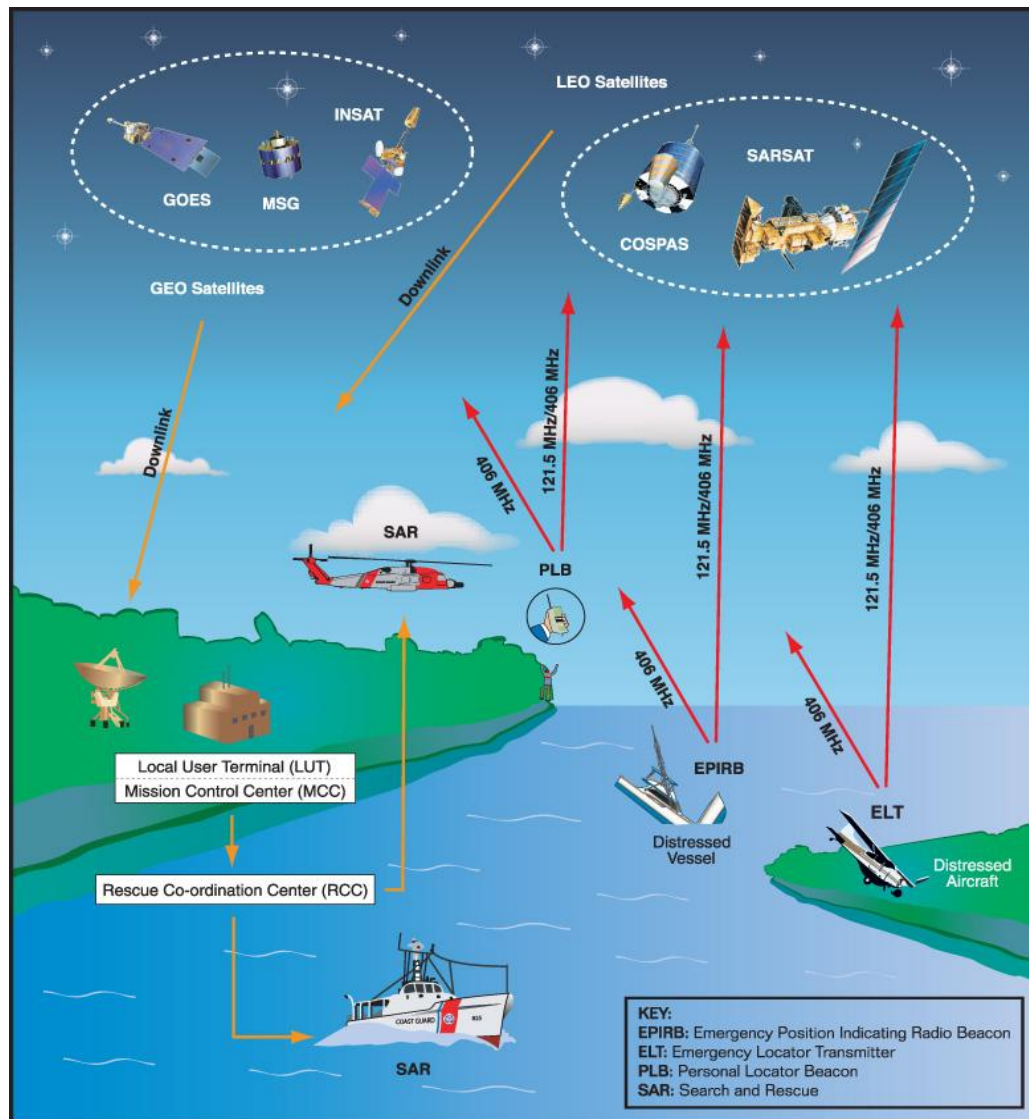


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Basic Concept of the Cospas-Sarsat System



Notes:

COSPAS	Space system for the search of vessels in distress (Russia)	MSG	Meteosat second generation satellite (EUMETSAT)
GOES	Geostationary operational environmental satellite (USA)	SARSAT	Search and rescue satellite-aided tracking system
INSAT	Indian geostationary satellite		
GEOLUT	Local user terminal in a GEOSAR system	GEOSAR	Geostationary satellite system for SAR
LEOLUT	Local user terminal in a LEOSAR system	LEOSAR	Low Earth Orbit satellite system for SAR

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SUMMARY STATUS

Participants

• Parties to the Cospas-Sarsat Agreement	4
• Ground Segment Providers	25
• User States.....	9
• Participating Organisations	2
Total number of Participants	40

Space Segment

LEOSAR: 7 satellites in polar orbit

GEOSAR: 5 satellites in geostationary orbit

Distress Beacons Worldwide

121.5 MHz
Estimated number: 556,000

406 MHz
Estimated number: 429,000

Ground Segment

26 Mission Control Centres (MCCs)

45 Local User Terminals (LEOLUTs) in the
LEOSAR System

18 Local User Terminals (GEOLUTs) in the
GEOSAR System

System Operations

From January to December 2005, the Cospas-Sarsat System provided assistance in rescuing 1,666 persons in 435 SAR events:

- | | |
|----------------------|---------------------------------|
| • Aviation distress: | 109 persons in 57 SAR events |
| • Maritime distress: | 1,408 persons in 274 SAR events |
| • Land distress: | 149 persons in 104 SAR events |

The 406 MHz system was used in 258 of these events (1,262 persons rescued) and the 121.5 MHz system was used in the other 177 SAR events (404 persons rescued).

From September 1982 to December 2005, the Cospas-Sarsat System provided assistance in rescuing 20,531 persons in 5,752 SAR events.

Figure 1: Number of SAR Events Assisted by Cospas-Sarsat (January - December 2005)

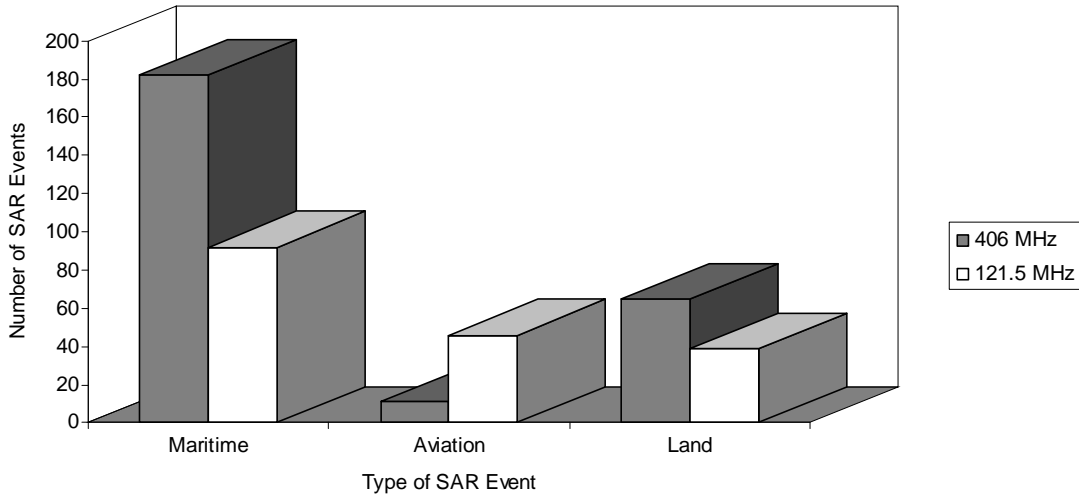


Figure 2: Number of Persons Rescued in SAR Events Assisted by Cospas-Sarsat (January - December 2005)

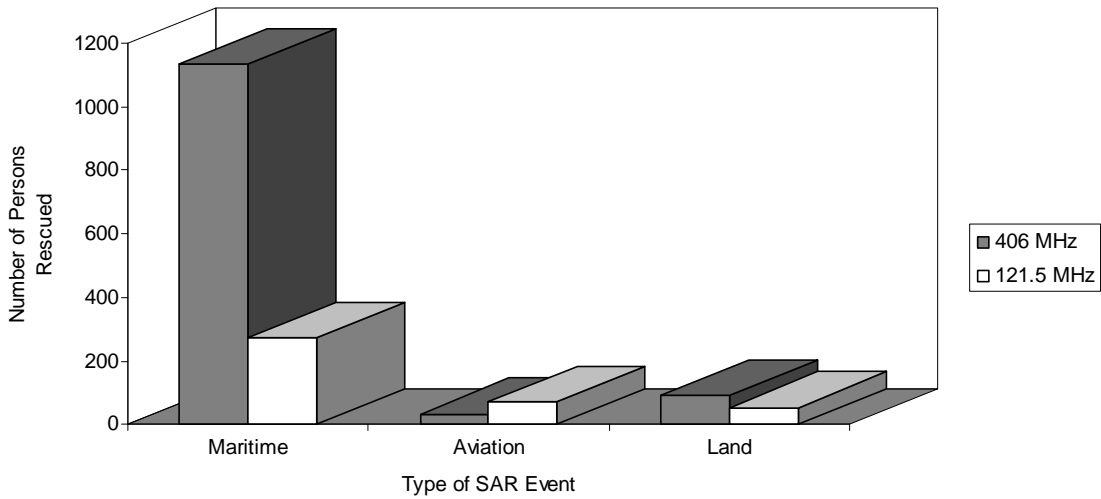


Figure 3: SAR Events and Persons Rescued with the Assistance of Cospas-Sarsat Alert Data (January 1994 - December 2005)

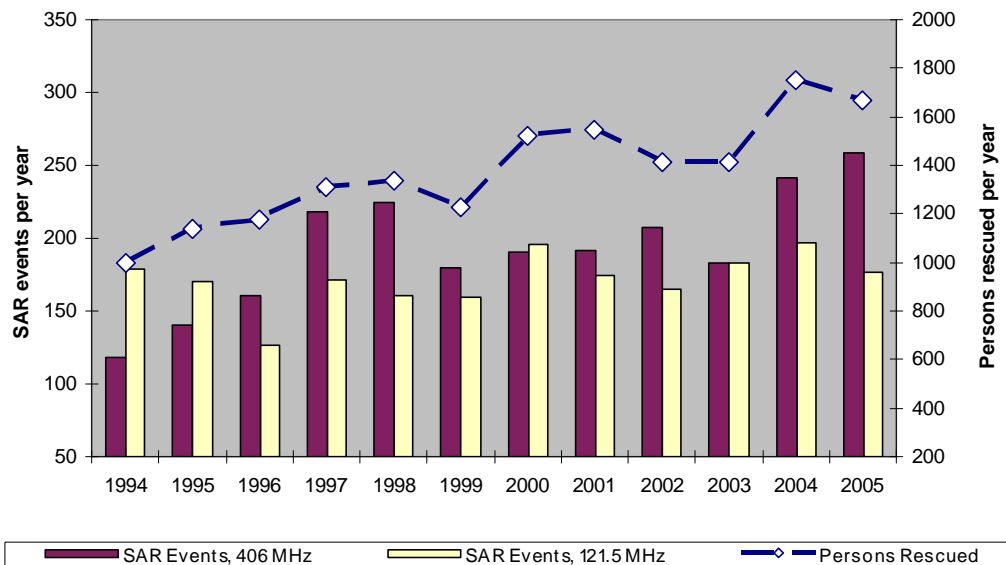


Table I - Cospas-Sarsat Participating Countries

Country	Agency	Status
Algeria	Ministry of Defense	Ground Segment Provider
Argentina	Satellite Emergency Alert Service	Ground Segment Provider
Australia	Australian Maritime Safety Authority (AMSA)	Ground Segment Provider
Brazil	Air Space Control Department (DECEA)	Ground Segment Provider
Canada	National Search and Rescue Secretariat (NSS)	Party-Space Segment Provider
Chile	Search and Rescue Service of the Chilean Air Force	Ground Segment Provider
China (P.R.of)	Maritime Safety Administration	Ground Segment Provider
Cyprus	Larnaca Joint Rescue Co-ordination Centre (JRCC)	User State
Denmark	Civil Aviation Administration (Statens Luftfartsvaesen)	User State
France	National Space Centre (CNES)	Party-Space Segment Provider
Germany	Ministry of Transport, Aeronautical Department	User State
Greece	Ministry of Merchant Marine	Ground Segment Provider
India	Indian Space Research Organization (ISRO)	Ground Segment Provider
Indonesia	National SAR Agency (BASARNAS)	Ground Segment Provider
Italy	Department of Civil Protection	Ground Segment Provider
Japan	Japan Coast Guard	Ground Segment Provider
Korea (Rep.of)	Korea National Maritime Police Agency	Ground Segment Provider
Madagascar	Search and Rescue Co-ordination Centre	User State
Netherlands (The)	Netherlands Coastguard	User State
New Zealand	National Search and Rescue Centre	Ground Segment Provider
Nigeria	National Emergency Management Agency	Ground Segment Provider
Norway	Ministry of Justice	Ground Segment Provider
Pakistan	Space and Upper Atmosphere Research Commission (SUPARCO)	Ground Segment Provider
Peru	Direction-General of Captaincy and Coastguard	Ground Segment Provider
Poland	Civil Aviation Office	User State
Russian Federation	State Enterprise Morsviazsputnik	Party-Space Segment Provider
Saudi Arabia	Presidency of Civil Aviation	Ground Segment Provider
Singapore	Civil Aviation Authority of Singapore	Ground Segment Provider
South Africa	South African Maritime Safety Authority (SAMSA)	Ground Segment Provider
Spain	National Institute of Aerospace Engineering (INTA)	Ground Segment Provider
Sweden	Swedish Rescue Services Agency	User State
Switzerland	Federal Office for Civil Aviation	User State
Thailand	Department of Aviation	Ground Segment Provider
Tunisia	Ministry of Transport (DGAC)	User State
Turkey	General Directorate of Maritime Transportation	Ground Segment Provider
UK	Maritime and Coastguard Agency, Dept. of Transport	Ground Segment Provider
USA	National Oceanic and Atmospheric Administration (NOAA)	Party-Space Segment Provider
Vietnam	Vietnam Maritime Communication and Electronics Co. (VISHIPEL)	Ground Segment Provider

Table II – Cospas-Sarsat Participating Organisations

ITDC	Chunghwa Telecom Co. Ltd., Taiwan, China	Ground Segment Operator
Hong Kong, China	Hong Kong Marine Department	Ground Segment Operator

Table III - LEOSAR Spacecraft Availability

Cospas-Sarsat Payload	Spacecraft	Launch Date	Status
Cospas-4	Nadezhda-1	July 1989	Not in continuous operation
Cospas-9	Nadezhda-6	June 2000	In operation
Cospas-11	Dedicated satellite	Projected 2007	Integration phase
Cospas-12	Dedicated satellite	Projected 2008	Integration phase
Sarsat-6	NOAA-14	December 1994	In operation
Sarsat-7	NOAA-15	May 1998	In operation
Sarsat-8	NOAA-16	September 2000	In operation
Sarsat-9	NOAA-17	June 2002	In operation
Sarsat-10	NOAA-18	May 2005	In operation
Sarsat-11	METOP-A	October 2006	In operation
Sarsat-12	NOAA-N ⁷	Projected 2008	Integration phase

Table IV - LEOSAR Space Segment Instrument Status (December 2006)

Cospas-Sarsat Payload	406 MHz SARP		406 MHz SARR	121.5 MHz SARR	243 MHz SARR
	Global Mode	Local Mode			
Cospas-4	(1)	(1)	NA	(1)	NA
Cospas-9	N	N	NA	O	NA
Sarsat-6	N	N	O	O	O
Sarsat-7	O	O	O	O	O ⁽²⁾
Sarsat-8	O	O	O	O ⁽²⁾	N
Sarsat-9	O	O	O	O	O
Sarsat-10	O	O	O	O	O
Sarsat-11 ⁽³⁾	O	O	O	O	O

Notes: N - Not operational. (1) - Not in continuous operation due to degraded battery, limited operation in the Southern hemisphere.
 NA - Not applicable. (2) - Operates intermittently.
 O - Operational. (3) - First 406 MHz SARP-3.
 SARP - SAR processor.
 SARR - SAR repeater.

Table V - GEOSAR Spacecraft Availability

Spacecraft	Launch Date	Position	Status
GOES-9	May 1995	160° E	In operation *
GOES-10	April 1997	60° W	In-orbit spare
GOES-West	May 2000	135° W	In operation (GOES-11)
GOES-East	July 2001	75° W	In operation (GOES-12)
INSAT-3A	April 2003	93.5° E	In operation
INSAT-3D	2007	83.5° E	Projected
MSG-1	August 2002	3.4° W	In operation
MSG-2	December 2005	0°	To replace MSG-1
Electro-L No.1	2008	76° E	Projected

Note: * Planned termination in 2007.

Table VI - LEOSAR Ground Segment Status (December 2006)

Participant	MCC			LEOLUT			
	Designator	Location	Status	Location	406 MHz SARP	406 MHz SARR	121.5 MHz SARR
Algeria	ALMCC	Algiers	O	Ouargla	O	O	O
				Algiers	O	O	O
Argentina	ARMCC	Ezeiza	O	Parana	O	O	O
				Rio Grande	O	O	O
Australia	AUMCC	Canberra	O	Albany	O	O	O
				Bundaberg	O	O	O
Brazil	BRMCC	Brasilia	O	Brasilia	O	O	O
				Manaus	O	O	O
				Recife	O	O	O
Canada	CMCC	Trenton	O	Churchill	O	O	O
				Edmonton	O	O	O
				Goose Bay	O	O	O
Chile	CHMCC	Santiago	O	Easter Island	O	O	O
				Punta Arenas	O	O	O
				Santiago	O	O	O
China (P.R.of)	CNMCC	Beijing	O	Beijing	O	O	O
France	FMCC	Toulouse	O	Toulouse	O	O	O
Hong Kong, China	HKMCC	Hong Kong	O	Hong Kong	O	O	O
India	INMCC	Bangalore	O	Bangalore	O	O	O
				Lucknow	O	O	O
Indonesia	IDMCC	Jakarta	O	Jakarta	O	NA	O
Italy	ITMCC	Bari	O	Bari	O	O	O
ITDC	TAMCC	Taipei	O	Keelung	O	O	O
Japan	JAMCC	Tokyo	O	Yokohama	O	O	O
Korea (Rep.of)	KOMCC	Incheon	O	Incheon	O	O	O
New Zealand	-	(1)	-	Wellington	O	O	O
Nigeria	NIMCC	Abuja	UD	Abuja	O	O	O
Norway	NMCC	Bodoe	O	Tromsoe	O	O	O
				Spitsbergen	O	O	O
Pakistan	PAMCC	Lahore	UD	Lahore	O ⁽²⁾	NA	O ⁽²⁾
Peru	PEMCC	Callao	O	Callao	O	O	O
Russia	CMC	Moscow	O	Arkhangelsk	O	NA	O
				Moscow ⁽³⁾	N	NA	N
				Nakhodka	O	NA	O
Saudi Arabia	SAMCC	Jeddah	UD	Jeddah	UD	UD	UD
Singapore	SIMCC	Singapore	O	Singapore	O	O	O
South Africa	ASMCC	Cape Town	O	Cape Town	O	O	O
Spain	SPMCC	Maspalomas	O	Maspalomas	O	O	O
Thailand	THMCC	Bangkok	O	Bangkok	O	O	O
Turkey	TRMCC	Ankara	O	Ankara	O	O	O
UK	UKMCC	Kinloss	O	Combe Martin	O	O	O
USA	USMCC	Suitland	O	Alaska	O	O	O
				California	O	O	O
				Florida	O	O	O
				Guam	O	O	O
				Hawaii	O	O	O
Vietnam	VNMCC	Haiphong	O ⁽⁴⁾	Haiphong	O	O	O

- Notes:**
- N - Not operational.
 - NA - Not applicable.
 - O - Operational.
 - SARP - SAR processor (provides the 406 MHz local and global mode coverage).
 - SARR - SAR repeater (provides 121.5 MHz and 406 MHz local mode coverage only).
 - TBD - To be determined.
 - UD - Under development.
 - (1) - The NZ LUT is directly connected to the Australian MCC (AUMCC).
 - (2) - LEOLUT data not distributed internationally.
 - (3) - Out of operation since 15 October 2001.
 - (4) - Commissioned, IOC (Initial Operational Capability) will be announced after definition of the VNMCC service area.

Figure 4: Satellite Visibility Area of Cospas-Sarsat Operational LEOLUTs (December 2006)

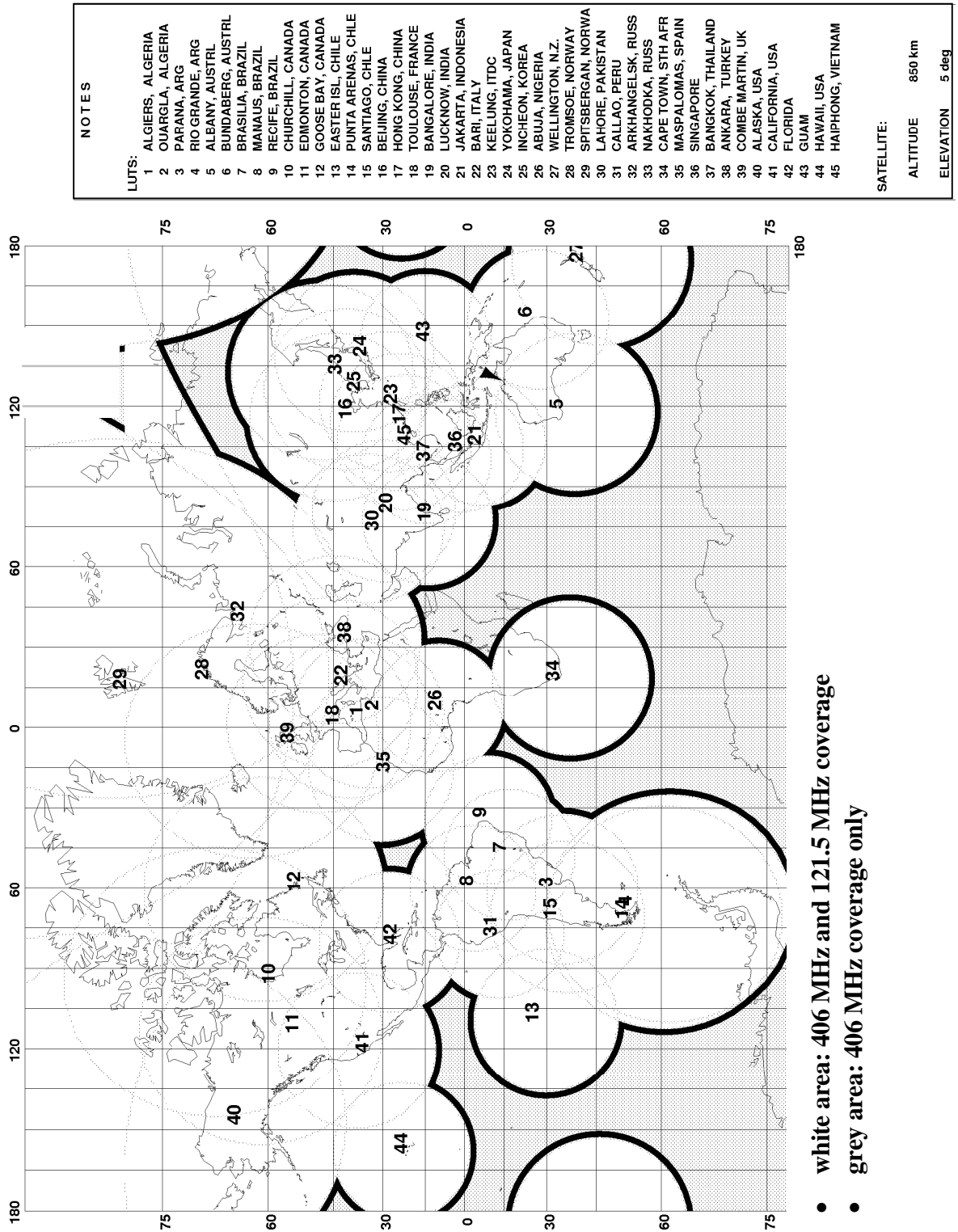


Table VII - GEOSAR Ground Segment Status (December 2006)

Country	GEOLUT Name	Geostationary Satellite	GEOLUT Status
Algeria	Algiers	MSG-1	In operation, commissioned
Argentina	Ezeiza	GOES-East	In operation, commissioned
Brazil	Brasilia	GOES-East	In operation, commissioned
	Recife	GOES-East	In operation, commissioned
Canada	Edmonton	GOES-West	In operation, commissioned
	Ottawa	GOES-East	In operation, commissioned
Chile	Santiago	GOES-East	In operation, commissioned
France	Toulouse	MSG-1	In operation, commissioned
India	Bangalore	INSAT-3A	In operation (a)
New Zealand	Wellington (1)	GOES-West	In operation, commissioned
	Wellington (2)	GOES-9	In operation, commissioned
Norway	Fauske	MSG-1	In operation, commissioned
Spain	Maspalomas (1)	GOES-East	In operation, commissioned
	Maspalomas (2)	MSG-1	In operation, commissioned
Turkey	Ankara	MSG-1	In operation, commissioned
UK	Combe Martin	MSG-1 GOES-East	In operation, commissioned; Used as standby satellite when needed
USA	Maryland (1)	GOES-West	In operation, commissioned
	Maryland (2)	GOES-East	In operation, commissioned

Note: (a) GEOLUT has not been commissioned, however, alert data is used operationally.

Figure 5: 406 MHz GEOSAR Satellite Coverage and GEOLUTs (December 2006)

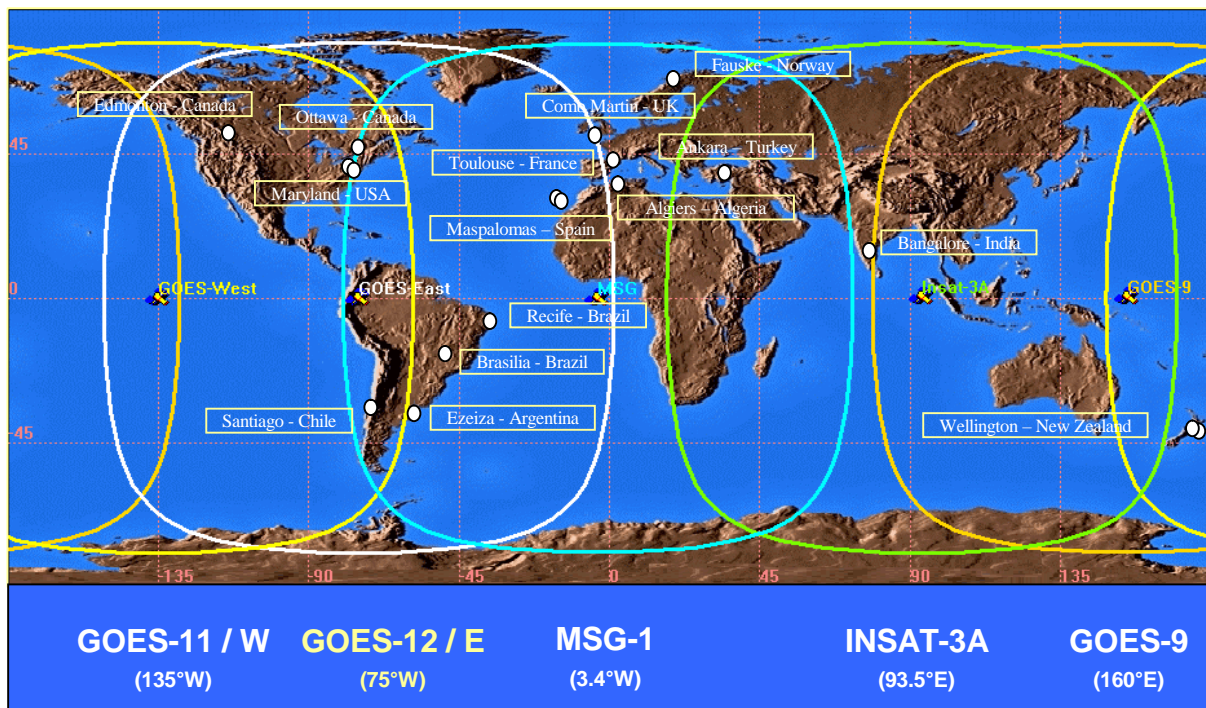


Table VIII - List of 406 MHz Beacon Manufacturers 1/3
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AUSTRALIA

ADI Limited	858 Knights Road, Albury New South Wales, 2640, Australia	Tel: 61-2 60251100 Fax: 61-2 60401990
Kinetic Technologies International Pty. Ltd.	1 Kembla Street, Cheltenham East Victoria, 3192, Australia	Tel: 61-3 95839566, Fax: 61-3 95839805 E-mail: info@kti.com.au
Standard Communi- cations Pty. Ltd.	6 Frank Street, Gladesville, North Ryde New South Wales, 2111, Australia	Tel: 61-2 60251100, Fax: 61-2 60401990 E-mail: info@gme.net.au

BULGARIA

Bitova Electronic Co.	Kvartal Cholakovtzi Veliko Turnovo, Bulgaria	Tel: 359-62 20038, Fax: 359-62 44868 Tlx: 66551, E-mail: be-ad@vali.bg
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CANADA

AlliedSignal Aerospace Canada	(See Honeywell Aerospace - Canada)	
DRS Data Imaging Systems	115 Emily Street, Carleton Place Ontario, Canada K7C 4J5	Tel: 1-613 2537266, Fax: 1-613 2533033 E-mail: bheuvele@drs.ca
EMS Technologies (EMS Satcom Ltd.)	1725 Woodward Drive Ottawa, Ontario, Canada K2C 0P9	Tel: 1-613 7276277, Fax: 1-613 7271200 E-mail: halka.r@honeywell.com
Honeywell Aerospace	3333 Unity Drive Mississauga, Ontario, Canada 5L5 3S6	Tel: 1-905 6086000, Fax: 1-905 6086189 E-mail: carl.weisser@honeywell.com
MPR Teltech Ltd.	(See Northern Airborne Technology Ltd. - Canada)	
Northern Airborne Technology Ltd.	14-1925 Kirschener Road, Kelowna British Columbia, Canada V1Y 4N7	Tel: 1-250 7632232, Fax: 1-250 7623374 E-mail: steveb@natech.com
PRO-Find Safety, Inc.	(See Seimac Ltd. - Canada)	
Seimac Ltd.	271 Brownlow Avenue Dartmouth, N.S., Canada B3B 1W6	Tel.: 1-902 4683007, Fax: 1-902 4683009 E-mail: psteward@seimac.com

FRANCE

Air Precision	5 Avenue Denis Papin 92350 Le Plessis Robinson France	Tel: 33-1 46012122, Fax: 33-1 46012090 E-mail: pierre-prisset@wanadoo.fr E-mail: pierre.prisset@airprecision.com
CEIS TM	(See ELTA SA - France)	
ELTA SA	14, Place Marcel Dassault BP 48, 31702 Blagnac Cedex France	Tel: 33 534361000, Fax: 33 534361001 E-mail: commercial@elta.fr
Martec SERPE - IESM	Zone Industrielle des Cinq-Chemins 56520 Guidel, France	Tel: 33 297024949, Tlx: 950535F Fax: 33 297650020 E-mail: contact@serpe-iesm.com
SERPE - IESM	(See Martec SERPE - IESM - France)	
Socata	(See Air Precision - France)	

Table VIII - List of 406 MHz Beacon Manufacturers 2/3
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GERMANY

Becker Flugfunkwerk GmbH	Baden Airpark B 108 77836 Rheinmuenster , Germany	Tel: 49-722 93050, Fax: 49-722 9305217 E-mail: info@becker-avionics.de
navtec GmbH	Flughafen Berlin-Schoenefeld D-12521 Berlin, Germany	Tel: 49-30 60918222, Fax: 49-30 60918223 E-mail: info@navtec.de

JAPAN

Japan Radio Co. Ltd.	Mitaka Plant, 1-1 Shimorenjaku 5-chome Mitaka-shi, Tokyo 181, Japan	Tel: 81-422 459547, Fax: 81-422 459957 Tlx: 2822351, E-mail: j05946@m1.jrc.co.jp
NEC Radio & Electronics Ltd.	(See TAIYO MUSEN Co. Ltd. - Japan)	
TAIYO MUSEN Co. Ltd.	2-11-18, Higashi-Kojiya Ota-ku, Tokyo 144-0033, Japan	Tel: 81-3 57351628, Fax: 81-3 57351678 E-mail: ichimura@taiyomusen.co.jp

KOREA

Saracom Co. Ltd	141-37, 3Ka Namhang-Dong Youngdo-Ku, Pusan, Korea	Tel: 82-51 4135000, Fax: 82-51 4135002 Tlx: K53700 SUNMAX E-mail: jnpark@saracom.net
Samyang Radio Co. Ltd. (See Saracom Co. Ltd. - Korea)		
Samyung Electronic Co. Ltd.	1123-17, Dongsam-dong Youngdo-Gu, Busan, 606-082, Korea	Tel: 82-51 4134445, 82-51 4165555 Fax: 82-51 4126616 E-mail: ijchoi@samyungenc.co

NORWAY

Jotron Electronics A.S.	P.O. Box 58 3280 Tjodalynng , Norway	Tel: 47-33 139700, Fax: 47-33 126780 E-mail: Salesmar@jotron.com
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RUSSIA

FUUSE ISDE	53 Aviamotornaya St. Moscow 111250 Russia	Tel: 7-495 6734243, 7-495 6734719 Fax: 7-495 6734719 E-mail: fgupniikp@mtu-net.ru
Kolgrim-Don Ltd.	93 Thirteenth Linia Rostov-on-Don 34019, Russia	Tel: 7-863 2531045, Fax: 7-863 2531045 E-mail: dess@jco.ru
Yaroslavsky Radio Engineering Works	13 Industrialnaya St. Yaroslavl 150010, Russia	Tel: 7-085 2299281, Fax: 7-085 2463552 Tlx: 217229 PTB, E-mail: yakbr@yaroslavl.ru

TAIWAN, CHINA

Becker Electronics Taiwan Ltd.	W24, No.15, 9 Lin, Shih Chi Zhu Kau Pin Chung, Luntang 325 Tao Yuan Hsien, Taiwan, China	Tel: 886-3 4710992 Ext 13 Fax: 886-3 4716437 E-mail: Savic@becker.com.tw
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UKRAINE

Musson-Exim Co.	29 Vakulenchuk St. Box 20, Sevastopol 335053, Ukraine	Tel: 380-692 238081, Tlx: 197304 Fax: 380-692 233490
Musson Marine Ltd.	29/4A Vakulenchuk St. P.O.Box 20, Sevastopol 99053, Ukraine	Tel: 380-692 537628 Fax: 380-692 557123 E-mail: vsb@mussonmarine.com

Table VIII - List of 406 MHz Beacon Manufacturers 3/3
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UKRAINE (Cont.)

Musson-Morsviaz-Servis	29 Vakulenchuk St. P.O.Box 20, Sevastopol 99053, Ukraine	Tel: 380-692 233588, Fax: 380-692 233588 E-mail: morsviaz@sonet.net.ua
State Designer's Bureau of Radiocommunication	29 Vakulenchuk St. Sevastopol 335053, Ukraine	Tel: 380-692 243196 Fax: 380-692 553343

UNITED KINGDOM

AMS Ltd.	Lyon Way, Frimley, Camberley Surrey GU16 7EX, UK	Tel: 44-1276 696653, Fax: 44-1276 695485 E-mail: peter.d.taylor@amsjv.com
Caledonian Airborne Systems Ltd.	6 Ninian Road, Dyce, Aberdeen Airport AB2 0PD, Scotland, UK	Tel: 44-1224 722274, Fax: 44-1224 722896 Tlx: 73645 CASABZ G
Fernau Avionics Ltd.	President Way, Airport Executive Park Luton, Bedfordshire LU2 9NY, UK	Tel: 44-1582483111 Fax: 44-1582484404
Lokata Ltd. (models no longer in production, but supported by Sartech Engineering)	Sartech Engineering Ltd. 80 Brighton Road, Lower Kingswood Surrey KT20 6SY, UK	Tel: 44-1737 832237 Fax: 44-1737 833903 E-mail: pforey@sartech.co.uk
McMurdo Ltd.	Silver Point, Airport Service Road Portsmouth, Hampshire PO3 5PB, UK	Tel: 44-2392 623900, Fax: 44-2392 623997 E-mail: sales@mcmurdo.co.uk
Nova Marine Syst. Ltd	(See McMurdo Ltd. - UK)	
Signature Industries Ltd.	Tom Cribb Road Thamesmead London SE28 0BH, UK	Tel: 44-20 83164477, 44-20 83171717 Fax: 44-20 83166218 E-mail: bclayton@ntlworld.com
Techtest Limited	Street Court, Kingland, Leominster Herefordshire HR6 9QA, UK	Tel: 44-1568 708744 E-mail: stuart@hrsmith.biz
Thales Underwater Systems Ltd.	Ocean House, Templecombe Somerset BA8 0DH, UK	Tel: 44-1963 372362 E-mail: gareth.jenkins@uk.thalesgroup.com

UNITED STATES OF AMERICA

ACR Electronics, Inc.	5757 Ravenswood Road Ft. Lauderdale Florida 33312, USA	Tel: 1-954 9813333, Tlx: 519645 Fax: 1-954 9835087, 1-508 8982427 E-mail: jflood@acrelectronics.com
Alden Marine	(See Northern Airborne Technology Ltd. - Canada)	
Artex Aircraft Supplies, Inc.	14405 Keil Road, NE Aurora, Oregon 97002, USA	Tel: 1-503 6787929, Fax: 1-503 6787930 E-mail: info@artex.net
BAE SYSTEMS - Ocean Systems	(See Ultra Electronics Ocean Systems - USA)	
DME Corporation	6830 N.W. 16th Terrace, Fort Lauderdale, Florida 33309-1518, USA	Tel: 1-954 9752164, Fax: 1-954 9793313 E-mail: margaretbanks@dmecorp.com
Microwave Monolithics, Inc.	2263 Ward Avenue Simi Valley, California 93065, USA	Tel: 1-805 5846642 Fax: 1-805 5849594
Ultra Electronics Ocean Systems	115 Bay State Drive Braintree, Massachusetts 02184, USA	Tel: 1-781 7943743, Fax: 1-781 8432153 E-mail: paul.clifford@ultra-os.com

Table IX – C/S Type Approved 406 MHz Beacons Listed by Manufacturer * 1/5

Manufacturer	Model Names	C/S Type Approval Certificate No. (a)	C/S Class (b)	Application (c)
ACR Electronics, Inc.	RLB-23	17	2	Float-Free EPIRB
	RLB-24	18	2	Non Float-Free EPIRB
	RLB-23E1	82	1	Float-Free EPIRB
	RLB-27 or Satellite 406 (see Note d)	83	1 or 2	Float-Free EPIRB
	RLB-28 or Satellite 406 (see Note d)	84	1 or 2	Non Float-Free EPIRB
	RLB-32	107	1	Float-Free EPIRB
	RLB-33 (see Note e)	108	1	Float-Free EPIRB
	PLB-100 / RLB-100 (see Note e)	109	1	PLB / N.Float-Free EPIRB
	RLB-35 (see Note n)	127	1	Float-Free EPIRB
	RLB35 (see Note n)	136	1	Float-Free EPIRB
	RLB-33S (see Note e)	141		SSAS Beacon
	PLB 200 (see Notes e and n)	143, 156	2	PLB
PLB 201 (see Note e)	144, 157	2	PLB	
ADI Limited	SERB MkII	118	2	Float-Free EPIRB
Air Precision (see Note a1)	ELT 96 and ELT 97	74	2	Automatic ELT
	ELT 96 S	74	2	Manual ELT
AMS Ltd. (see Note a7)	639 SIU	100	2	Float-Free EPIRB
Artex Aircraft Supplies, Inc.	ELT 110-406, ELT B406-1	67	2	Automatic ELT
	ELT 110-406 NAV, 110-406 HM NAV, B406-2 NAV, 110-406ED NAV (see Note e)	104	2	Automatic ELT
	C406-1, C406-1HM, C406-2, C406-2HM, B406-4, G406-4 (see Note e)	112	2	Automatic ELT
	G406-1, G406-2 (see Note e)	126	2	Automatic ELT
	G406-N or G406-N HM	135	2	Automatic ELT
	ME406 (see Note e)	152	2	Automatic ELT
Aviation and Marine Techn., Inc.	Avmar M1-406 (see Note f)	58	2	Float-Free EPIRB
Becker Electronics Taiwan Ltd.	MR 19	166	1	PLB
Becker Flugfunkwerk GmbH	MR 509/1	132	2	PLB
Bitova Electronic Co.	SEVT-406	45	2	Float-Free EPIRB
Caledonian Airborne Systems Ltd.	CPT-600M (see Note d)	8	1 or 2	Float-Free EPIRB
	CPT-600N	33	2	Float-Free EPIRB
	ADELTA CPT 609	90	2	Automatic ELT
	CPT-900	154	2	Automatic ELT
CEIS TM / ELTA	BSU 85	3	2	Non Float-Free EPIRB
	BSP 86	9	2	Float-Free EPIRB
	M 02	16	1	Float-Free EPIRB
	A06	20	2	Automatic ELT
	S06	20	2	Manual ELT
	M 04	24	2	Float-Free EPIRB
	MT06	34	2	Non Float-Free EPIRB
	H-06	44	2	Automatic ELT
	P-07	51	2	PLB
	M05 Sealife (see Note d)	69	1 or 2	Float-Free EPIRB
	MO56	79	2	Float-Free EPIRB
	P076	89	2	PLB
	ADT406 ² AF/AP (see Note e)	131	2	Automatic ELT
ADT 406 S	153	2	Automatic ELT	
DME Corporation	SRB-406	133	2	Automatic ELT
DRS Data and Imaging Systems (see Note a6)	BAU-35, BAU-35A (see Note e)	121	2	Automatic ELT
EMS Technologies (EMS Satcom)	EMS-406-1	134	2	Automatic ELT
	EMS SSAS (see Note e)	146	2	SSAS Beacon
ENA Telecomunicaciones S.A.	ENASAT-406 A	81	2	Float-Free EPIRB
	ENASAT-406 M	81	2	Non Float-Free EPIRB

Table IX - C/S Type Approved 406 MHz Beacons Listed by Manufacturer * 2/5

Manufacturer	Model Names	C/S Type Approval Certificate No. (a)	C/S Class (b)	Application (c)
Fernau Avionics Ltd.	Fernau 2100 and Fernau 2200 (see Note n)	147	2	PLB
FUSE ISDE	ARM-406 AC1	125	1	Manual ELT
	ARM-406 P (see Note e)	130	1	Automatic ELT
(The) Guest Co., Inc. (see Note z)	948 (see Note g)	19	2	Float-Free EPIRB
	948 (see Note g)	29	2	Non Float-Free EPIRB
	952-02 (see Note g)	57	2	Non Float-Free EPIRB
	952-01 (see Note g)	73	2	Float-Free EPIRB
Honeywell Aerospace (see Note y)	Rescu 406	88	2	Manual ELT
	Rescu 406AF	124	2	Automatic ELT
Japan Radio Co. Ltd.	JQE-2A	15, 30	1	Float-Free EPIRB
	JQE-2A	49	1	Float-Free EPIRB
	JQE-2A	21	2	Float-Free EPIRB
	JQE-3A	80	2	Float-Free EPIRB
Jotron Electronics A.S.	Tron 30S (see Note f)	1	2	Float-Free EPIRB
	Tron 30 S mkII	50, 66	2	Float-Free EPIRB
	Tron 40S	95	2	Float-Free EPIRB
	Tron 45 SX	98	2	Non Float-Free EPIRB
	Tron 45 S	99	2	Non Float-Free EPIRB
	Tron 40 GPS (see Note n)	122	2	Float-Free EPIRB
Kinetic Technologies International Pty. Ltd.	Tron S-VDR	155	2	Float-Free EPIRB
	RB6	150	2	Float-Free EPIRB
Kogrim-Don Ltd.	MARLIN-406	161	2	Float-Free EPIRB
Litton Special Devices (see Note z)	952-21 or 952-25	76	2	Automatic ELT
	952-23	76	2	Manual ELT
Lokata Ltd. (see Note a2)	406 P (see Note f)	10	2	Non Float-Free EPIRB
	406 M (see Note f)	11	2	Non Float-Free EPIRB
	406 H (see Note f)	12	2	Float-Free EPIRB
	406 P(Y) (see Note f)	25	2	Non Float-Free EPIRB
	406 M (Y) (see Note f)	26	2	Non Float-Free EPIRB
	406 H(Y) (see Note f)	27	2	Float-Free EPIRB
	406 PF(Y) (see Note f)	54	2	Non Float-Free EPIRB
	Honeywell ECB (see Note f)	55	2	Non Float-Free EPIRB
	406 MH(Y) (see Note f)	63	2	Float-Free EPIRB
	406 M(Y)E (see Note f)	64	2	Non Float-Free EPIRB
	406 MH(Y)E (see Note f)	65	2	Float-Free EPIRB
	406-2A or 406-2AH (see Note f)	75	2	Float-Free EPIRB
Martec SERPE - IESM (see Note a8)	406-2M (see Note f)	75	2	Non Float-Free EPIRB
	Kannad 406	5	2	Non Float-Free EPIRB
	Kannad 406 S (see Note d)	13	1 or 2	Non Float-Free EPIRB
	Kannad 406 S	22	2	Non Float-Free EPIRB
	Kannad 406 S (or SW) (see Note r)	39	2	Non Float-Free EPIRB
	Kannad 406 F	7	2	Float-Free EPIRB
	Kannad 406 F(or P) (see Note d)	14	1 or 2	Float-Free EPIRB
	Kannad 406 F (or P)	23, 40	2	Float-Free EPIRB
	Kannad 406 FH (or PH)	35	2	Float-Free EPIRB
	Kannad 406 FH (or PH or WH) (see Note s)	41	2	Float-Free EPIRB
	Kannad 406 ATP	42, 91	2	Automatic ELT
	Kannad 406 m	92	1 or 2	PLB / N. Float-Free EPIRB
	Kannad 406 XS	101	2	Non Float-Free EPIRB / Manual ELT / PLB
	Kannad 406 AP/AF/AF-H/AS	105	2	ELT
	Kannad 406 XS-2 GPS and Kannad 406 XS-2 (see Note n)	138	2	PLB
	Kannad 406 GPS PRO, Kannad 406 SVW GPS and Kannad 406 SV GPS (see Note n)	149	2	Float-Free EPIRB

Table IX - C/S Type Approved 406 MHz Beacons Listed by Manufacturer * 3/5

Manufacturer	Model Names	C/S Type Approval Certificate No. (a)	C/S Class (b)	Application (c)
Martec SERPE - IESM (see Note a8) (Cont.)	Kannad 406 PRO and Kannad 406 SVW and Kannad 406 SV	151	2	Float-Free EPIRB
	Kannad Auto/Auto GPS/Manual/ Manual GPS/Manual+/Manual+GPS	162	2	EPIRB
McMurdo Ltd.	Locat LDT 61	53	2	Float-Free EPIRB
	Locat LDT 62	53	2	Non Float-Free EPIRB
	Locat LDT 61A	85	2	Float-Free EPIRB
	Locat LDT 62A	85	2	Non Float-Free EPIRB
	E3m (see Note h)	106	1	Non Float-Free EPIRB
	E3a (see Note i)	106	1	Non Float-Free EPIRB
	E3m (see Note j)	106	1	Float-Free EPIRB
	G4a (see Notes v and n)	119	2	Float-Free EPIRB
	G4m (see Notes w and n)	119	2	Non Float-Free EPIRB
	G4c (see Notes x and n)	119	2	Non Float-Free EPIRB
	Fastfind or Fastfind Plus (see Note n)	129	1 or 2	PLB / N. Float-Free EPIRB (see Note a3)
G5 Smartfind Plus and E5 Smartfind	163	2	Float-Free/Non Float-Free EPIRB	
C1 S-VDR Float-Free Capsule (see Note a10)	165	1	Float-Free EPIRB	
Microwave Monolithics, Inc.	MBT-040600, MBT-040600D (see Note e)	110	2	PLB
	MBT-040600A	113	2	PLB
	MBT-040600B, MBT-04600E (see Note e)	114	2	PLB
	MBT-040600C	115	2	PLB
MPR Teltech Ltd. (see Note z)	L-1000 (see Note f)	38	1	PLB
	SATFIND-406 _{TM} M (see Note f)	43	2	Float-Free EPIRB
Musson-Exim	ARB-MK	36	2	Float-Free EPIRB
	ARB-PC	52	1	PLB
	ARB-M	61	2	Float-Free EPIRB
	Musson-501 (see Note d)	62	1 or 2	Float-Free EPIRB
	Cospas-ARB-MK1	68	2	Float-Free EPIRB
Musson Marine	AVMM ELT S-406	158	2	Manual ELT
Musson-Morsviaz-Servis	MP-406	140	2	Float-Free EPIRB
navtec GmbH	navtec global-C plus	160	2	Float-Free EPIRB
Northern Airborne Technology Ltd.	SATFIND-406 _{TM} Pocket PLB (see Note m)	71	1	PLB
	SATFIND-406 _{TM} Survival EPIRB (see Note m)	78	2	Float-Free / N.Float-Free EPIRB
	SATFIND-406 ELT Model A-1000 (see Note m)	93	2	Automatic ELT
	SATFIND-406 GPIRB406 _{TM}	102	2	Float-Free EPIRB
	A 1500 SATFIND-406 ELT (see Note e)	120	2	Automatic ELT
Nova Marine Systems Ltd.	RT 160M (see Note o)	2	1	Float-Free EPIRB
	RT 161M	28	2	Float-Free EPIRB
	RT 160	31	1	Non Float-Free EPIRB
	RT 161	32	2	Non Float-Free EPIRB
	RT 260M (see Note p)	70	2	Float-Free EPIRB
	RT 260 (see Note q)	72	2	Non Float-Free EPIRB
Samyung Electronics	SEP-406	117	2	Float-Free EPIRB
Saracom Co., Ltd. (see Note a5)	EB-10	94	2	Float-Free EPIRB
Seimac Ltd.	PROFind 406 or Satfind 406 TM PRO (see Note a4)	123	1	Float-Free EPIRB
	SLB-1000 (see Note n)	148	1	PLB
Sextant	SDT 406 M (see Note f)	4	2	Non Float-Free EPIRB
	SDT 406 A (see Note f)	6	2	Automatic ELT

Table IX - C/S Type Approved 406 MHz Beacons Listed by Manufacturer * 4/5

Manufacturer	Model Names	C/S Type Approval Certificate No. (a)	C/S Class (b)	Application (c)
Signature Industries Ltd.	SARBRE10-1286	128	2	Non Float-Free EPIRB
	BE369/406	142	2	Float-Free EPIRB
	SARBE G2R ELT	159	2	Automatic ELT
Skanti (see Note z)	TP 2	77	1	Float-Free EPIRB
Standard Comm.	MT400 and MT401	139	2	Non Float-Free EPIRB
State Designer's Bureau of Radiocommunication	SM-511, SM-511MH, SM-511ML	96	2	Float-Free EPIRB
TAIYO MUSEN Co. Ltd. (see Note u)	REB-22 (see Note k)	56	2	Float-Free EPIRB
	REB-23-01 (see Note l)	86	2	Float-Free EPIRB
	REB-23-02	86	2	Non Float-Free EPIRB
	REB-24	87	2	Non Float-Free EPIRB
	TEB-700 (see Note a9)	164	1	Float-Free EPIRB
Techtest Limited	ELT 503-1	97	1	Manual ELT
	ELT 503-3	97	1	Automatic ELT
	ELT 503-11	97	1	Automatic ELT
	ELT 503-2, ELT 503-8	103	1	Automatic ELT
	ELT 503-12	103	1	Manual ELT
	PLB 500-4, PLB 500-20	103	1	PLB
	500-12	111	2	Automatic ELT or PLB
Thales Underwater Systems Ltd.	SEPIRB 406	137	2	Float-Free EPIRB
TOYO Communication Equipment Co. Ltd. (see Note z)	C-2277 (see Note t)	37	2	Float-Free EPIRB
Ultra Electronics Ocean Systems (see Note a11)	T-1630/SRT Buoy, Radio Transmitting SEPIRB (see Note n)	116	2	Non Float-Free EPIRB
Yaroslavsky Radio Engineering Works	ARB-PK	46	2	PLB
	ARB-PK1	47	1	PLB
	ARB-PK10	48	1	PLB
	ARB-MKS "Afalina"	59	1	Float-Free EPIRB
	ARB-PKE "Excom"	60	1	PLB
	ARB M-406	145	2	Float-Free EPIRB

Notes:

- * Information on Cospas-Sarsat type approved 406 MHz beacons listed by certificate number, as well as a list of aircraft external antennas for 406 MHz ELTs tested to Cospas-Sarsat requirements are available on the Cospas-Sarsat web site at: <http://www.cospas-sarsat.org>
- (a) Cospas-Sarsat Type Approval is a confirmation of compatibility with equipment in the Cospas-Sarsat System. It does not affect the manufacturer's obligations to obtain national type acceptance and/or relevant authorizations from national Administrations regarding registration and use of 406 MHz distress beacons.
- (b) Cospas-Sarsat Classes (operating temperature range):
 Class 1: -40°C to +55°C;
 Class 2: -20°C to +55°C.
- (c) As stated by manufacturer. Installation characteristics are not addressed in Cospas-Sarsat specification and type approval testing.
- (d) Class of the beacon (1 or 2) is dependent on type of battery installed.
- (e) With external navigation device.
- (f) Models no longer in production.
- (g) On 31 January 1996, Litton Special Devices (USA) sold the design and production rights for EPIRB Models 948 and 952 (Certificates Nos. 19, 29, 57, 73) to The Guest Company, Inc. (USA).
- (h) Also sold as SOS Rescue 406m, Sea 406m, Sailor 406m (Certificate No.119).
- (i) Also sold as SOS Rescue 406c, Sea 406c, Sailor 406c (Certificate No.119).
- (j) Also sold as Rescue 406a, Sea 406a, Sailor 406a (Certificate No.119).
- (k) Also sold as Anritsu RJ301A and ZENICALL EP (Certificate No.56).
- (l) Also sold as Anritsu RJ302A and ZENICALL-F (Certificate No.86).

Table IX - C/S Type Approved 406 MHz Beacons Listed by Manufacturer * 5/5
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Notes (Cont.):

- (m) On 3 July 1996, Northern Airborne Technology Ltd. (Canada) purchased the designs from MPR Teltech (Canada) and production from Alden Electronics (USA) for SATFIND-406TM Pocket PLB (Certificate No.71), SATFIND-406TM Survival EPIRB (Certificate No.78) and SATFIND-406 ELT Model A-1000 (Certificate No.93).
- (n) With internal navigation device.
- (o) Also sold as McMurdo RB406 (Certificate No.2).
- (p) Also sold as Newcom NC-270, Tellumat PT 280-A and McMurdo MCM 406A (Certificate No.70).
- (q) Also sold as Newcom NC-270a, Tellumat PT 280-M and McMurdo MCM 406M (Certificate No.72).
- (r) Also sold as Rescuer 406 S (Certificate No.39).
- (s) Also sold as Rescuer 406 P and as Rescuer PW (Certificate No.41).
- (t) Also sold as Furuno FSO-400 (Certificate No.37).
- (u) On 1 April 2000, NEC Radio Electronics Co. Ltd. (Japan) sold the design and production rights for EPIRB Models REB-22, REB-23-01, REB-23-02 and REB-24 (Certificates Nos. 56, 86 and 87) to TAIYO MUSEN Co. Ltd (Japan).
- (v) Also sold as SOS Precision 406a, Sailor GPS 406a (see Note n) (Certificate No.119).
- (w) Also sold as SOS Precision 406m, Sailor GPS 406m (see Note n) (Certificate No.119).
- (x) Also sold as SOS Precision 406c, Sailor GPS 406c (see Note n) (Certificate No.119).
- (y) On 1 January 2000, company name was changed from AlliedSignal Aerospace Canada to Honeywell.
- (z) Stopped beacon manufacturing.
- (a1) In July 2000, Socata (France) sold the design and production rights for models ELT 96, ELT 96 S and ELT 97 (Certif. No.74) to Air Precision (France).
- (a2) Models no longer in production, but supported by Sartech Engineering.
- (a3) Non Float-Free EPIRB - Class 2.
- (a4) Beacon is produced by Seimac Ltd., but marketed by Northern Airborne Technology Ltd.
- (a5) Company name was changed from Samyang Radio Co. Ltd. to Saracom Co. Ltd.
- (a6) In July 2004 company name was changed from DRS Flight Safety and Communications to DRS Data and Imaging Systems.
- (a7) On 7 October 2003 company name was changed from GEC-Marconi Radar and Defence Systems to AMS Ltd.
- (a8) In 2006 company name was changed from SERPE-IESM to Martec SERPE - IESM.
- (a9) Also sold as JQE-103, ZENICALL (Certificate No.164).
- (a10) Also sold as VR-3000S Float-free DRU, Model VR-3030; VDR A16 Float-Free CSM, Model VDR-A16 (Certificate No.165).
- (a11) In 2004 company name was changed from BAE Systems - Ocean Systems to Ultra Electronics Ocean Systems.

Table X - List of Special Use 406 MHz Beacons

C/S Ref. No.	Model Name	Manufacturer	C/S Class	Application	Effective Date
701	MR 509	Becker Flugfunkwerk GmbH *	2	PLB	10 Jul. 98
702	AF/PRC-807 "Warrendi"	BAE Systems Australia Ltd.**	2	PLB	24 Sep. 98
703	AN-PRC-149	Tadiran Spectralink Ltd.	2	PLB	15 Dec. 99
704	AF/PRC-807A "Warrendi"	BAE Systems Australia Ltd.**	2	PLB	7 Sep. 00
705	AN/URT-140	Tadiran Spectralink Ltd.	2	ELT (Auto)/PLB	17 Jul 02
706	SARBE G2R	Signature Industries	2	PLB	16 Aug 04
707	NH90 RBA	EADS Deutschland GmbH	1	ELT (Auto)	13 Sep 05
708	AN/PRC-112G	General Dynamics C4 Systems	2	PLB	15 May 06
709	SARBE 6-406G (SARBE 7-V406G)	Signature Industries	2	PLB	18 Sep 06

Notes: * Former Becker Avionics Systems.
** Former British Aerospace Australia.

Table XI - Manufacturers of Special Use 406 MHz Beacons

BAE Systems Australia Ltd.	40-52 Talavera Road North Ryde, New South Wales 2113 Australia	Tel: 61-2 98558905 Fax: 61-298558930 E-mail: david.j.abbott@baesyatems.com
Becker Flugfunkwerk GmbH	Baden Airpark B 108 77836 Rheinmunster Germany	Tel: 49-722 93050 Fax: 49-722 9305217 E-mail: info@becker-avionics.de
EADS Deutschland GmbH	EADS-FN, MSE4 Claude-Dornier-Strasse 88039 Friedrichshafen, Germany	Tel: 49-7229 3050 Fax: 49 7229 305217 E-mail : de@eads.com
General Dynamics C4 Systems	8220 East Roosevelt Street MD R3160, Scottsdale, AZ 85257 USA	Tel: 1-480 4416157 E-mail: Jim.Warthman@gdc4s.com
KDC TechSolutions	6540 Lusk Blvd., Suit C-135 San Diego, CA 92121 USA	Tel: 1-858 6250979 Fax: 1-858 6259023 E-mail: dcoates@kdc solutions.com
Signature Industries Ltd.	Tom Cribb Road Thamesmead London SE28 0BH, United Kingdom	Tel: 44-20 83164477, 831717171 Fax: 44-20 83166218 E-mail: bclayton@ntlworld.com
Tadiran Spectralink Ltd. (See also KDC TechSolutions who provides services for Tadiran Spectralink Ltd.)	29 Hamerkava Street, P.O.Box 150 Holon 58101, Israel	Tel: 972-3 5573186 Fax: 972-3 5577405 E-mail: itzikmor@tadspec.com

Table XII - Cospas-Sarsat Documents 1/3

- General:** Introduction to the Cospas-Sarsat System
C/S G.003, Issue 5 - Revision 1, October 1999
- Cospas-Sarsat Glossary *
C/S G.004, Issue 1 - Revision 4, October 1999
- Cospas-Sarsat Guidelines on 406 MHz Beacon Coding, Registration and Type Approval
C/S G.005, Issue 2 - Revision 2, October 2006
- Technical:** Specification for Cospas-Sarsat 406 MHz Distress Beacons
C/S T.001, Issue 3 - Revision 7, November 2005
- Cospas-Sarsat LEOLUT Performance Specification and Design Guidelines
C/S T.002, Issue 3 - Revision 5, October 2006
- Description of the Payloads Used in the Cospas-Sarsat LEOSAR System
C/S T.003, Issue 3 - Revision 3, October 2006
- Cospas-Sarsat LEOSAR Space Segment Commissioning Standard
C/S T.004, Issue 1 - Revision 4, October 2004
- Cospas-Sarsat LEOLUT Commissioning Standard
C/S T.005, Issue 2 - Revision 4, October 2006
- Cospas-Sarsat Orbitography Network Specification
C/S T.006, Issue 2, October 2001
- Cospas-Sarsat 406 MHz Distress Beacon Type Approval Standard
C/S T.007, Issue 4 - Revision 1, October 2006
- Cospas-Sarsat Acceptance of 406 MHz Beacon Type Approval Test Facilities
C/S T.008, Issue 2, November 2005
- Cospas-Sarsat GEOLUT Performance Specification and Design Guidelines
C/S T.009, Issue 1 - Revision 5, October 2006
- Cospas-Sarsat GEOLUT Commissioning Standard
C/S T.010, Issue 1 - Revision 4, October 2004
- Description of the 406 MHz Payloads Used in the Cospas-Sarsat GEOSAR System
C/S T.011, Issue 1 - Revision 4, October 2004
- Cospas-Sarsat 406 MHz Frequency Management Plan
C/S T.012, Issue 1 - Revision 3, November 2005
- Cospas-Sarsat GEOSAR Space Segment Commissioning Standard
C/S T.013, Issue 1, October 2001
- Cospas-Sarsat Frequency Requirements and Coordination Procedures
C/S T.014, Issue 1 - Revision 1, October 2004
- Cospas-Sarsat Specification and Type Approval Standard for 406 MHz Ship Security Alert (SSAS) Beacons
C/S T.015, Issue 1, October 2006

Table XII - Cospas-Sarsat Documents 2/3

Operational:

Cospas-Sarsat Data Distribution Plan
C/S A.001, Issue 4 - Revision 9, October 2006

Cospas-Sarsat Mission Control Centres Standard Interface Description
C/S A.002, Issue 4 - Revision 10, October 2006

Cospas-Sarsat System Monitoring and Reporting
C/S A.003, Issue 1 - Revision 13, October 2006

Cospas-Sarsat System Exercising *
C/S A.004, Issue 1 - Revision 1, June 1998

Cospas-Sarsat Mission Control Centre Performance Specification and Design Guidelines
C/S A.005, Issue 3 - Revision 4, October 2006

Cospas-Sarsat Mission Control Centre Commissioning Standard
C/S A.006, Issue 3 – Revision 2, October 2006

Reports:

1990 Exercise of the Cospas-Sarsat 406 MHz System *
C/S R.005, October 1992 (Summary Report)

Cospas-Sarsat Report on System Status and Operations **
C/S R.007, No.22: January - December 2005

Summary Report of the 406 MHz Geostationary System Demonstration and Evaluation *
C/S R.009, October 1999

Cospas-Sarsat Phase-Out Plan for 121.5/243 MHz Satellite Alerting Services
C/S R.010, Issue 1 - Revision 5, October 2006

Cospas-Sarsat Meteosat Second Generation (MSC) GEOSAR Performance Evaluation Plan
C/S R.011, Issue 1 - Revision 1, October 2003

Cospas-Sarsat 406 MHz MEOSAR Implementation Plan
C/S R.012, Issue 1 - Revision 2, October 2006

Cospas-Sarsat METEOSAT Second Generation (MSG) GEOSAR Performance Evaluation Report
C/S R.013, Issue 1 - Revision 1, October 2006

IBRD:

Functional Requirements for the Cospas-Sarsat International 406 MHz Beacon Registration Database
C/S D.001, Issue 1, October 2004

Cospas-Sarsat International 406 MHz Beacon Registration Database (IBRD), Software Maintenance Manual
C/S D.002, Issue 1, November 2005

Cospas-Sarsat International 406 MHz Beacon Registration Database (IBRD), System Maintenance Manual
C/S D.003, Issue 1, November 2005

Operations Plan for the Cospas-Sarsat International 406 MHz Beacon Registration Database
C/S D.004, Issue 1 - Revision 2, October 2006

Table XII - Cospas-Sarsat Documents 3/3

Programme: The International Cospas-Sarsat Programme Agreement
C/S P.001, 1 July 1988

Procedure for the Notification of Association with the International Cospas-Sarsat Programme by States Non-Party to the Cospas-Sarsat Agreement
C/S P.002, December 1992

Arrangement between Canada, the Republic of France, the Russian Federation and the United States of America Regarding the Headquarters of the International Cospas-Sarsat Programme
C/S P.005, 5 April 2005

Understanding between the Cospas-Sarsat Programme and the Gouvernement du Québec Concerning Exemptions, Fiscal Advantages and Courtesies Accorded to the Programme, Representatives of Member States and Officials of the Secretariat
C/S P.006, 17 May 2005

Guidelines for Participating in the Cospas-Sarsat System
C/S P.007, Issue 4, October 2006

Cospas-Sarsat Programme Management Policy
C/S P.011, Issue 1 - Revision 1, October 2006

Cospas-Sarsat Secretariat Management Guide
C/S P.012, Issue 1 – Revision 1, November 2005

Secretariat: Handbook of Regulations on 406 MHz and 121.5 MHz Beacons
C/S S.007, August 2006

Notes: * All documents are available from the Cospas-Sarsat website, except for those marked with an *.
** Password is not required to access Annex C of document C/S R.007; password is required to access the other parts of document C/S R.007.

ONLY TWO YEARS TO GO

**After 1 February 2009, 121.5 MHz and 243 MHz beacons
will not be processed by Cospas-Sarsat.**

Make sure you are ready.

Switch to 406 MHz!

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