



Cospas-Sarsat's International Beacon Registration Database (IBRD)

www.406REGISTRATION.COM

SAR Controllers Training 2013
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Overview

- IBRD access by RCC Controllers
- Resolving IBRD lock-out
- Resolving IBRD forgotten password
- Statistics - Beacons in IBRD by beacon type (Current)
 - Beacons in IBRD by beacon type, year
 - Beacons in IBRD by country code
- Country codes allowed in IBRD
- IBRD Usage by Country



IBRD Access by RCC Controllers

- IBRD is the Cospas-Sarsat
International Beacon Registration Database
- The database is designed for those countries which do not have their own beacon registration database or a means for RCCs to access it 24/7
- The U.S. RCCs have a single account to access the International Beacon Registration Database. The web address is:
 - WWW.406REGISTRATION.COM



IBRD Account Lock-Out

- When one (US) RCC Controller is locked out of the IBRD, **all US RCC Controllers are locked out**
- When a lock-out occurs, these steps are taken:
 - RCC Controller calls the USMCC Controller (301 817-4576) about the lock-out
 - USMCC Controller verifies the RCC caller
 - USMCC Controller notifies all RCCs of the lock-out and informs them to request IBRD information via the USMCC
 - USMCC Controller queries the IBRD on behalf of RCCs, as needed
 - USMCC Controller contacts the COSPAS-SARSAT Secretariat during normal working hours and asks that the US RCC IBRD account be unlocked
 - USMCC Controller notifies all RCCs when the account is unlocked



IBRD Account – Forgotten Password

- When the RCC Controller forgets the IBRD account password but the IBRD is not locked:
 - RCC Controller calls the USMCC Controller to request the password
 - USMCC Controller verifies the caller (calls the appropriate RCC and asks for the caller by name)
 - USMCC Controller provides the password information to the RCC Controller



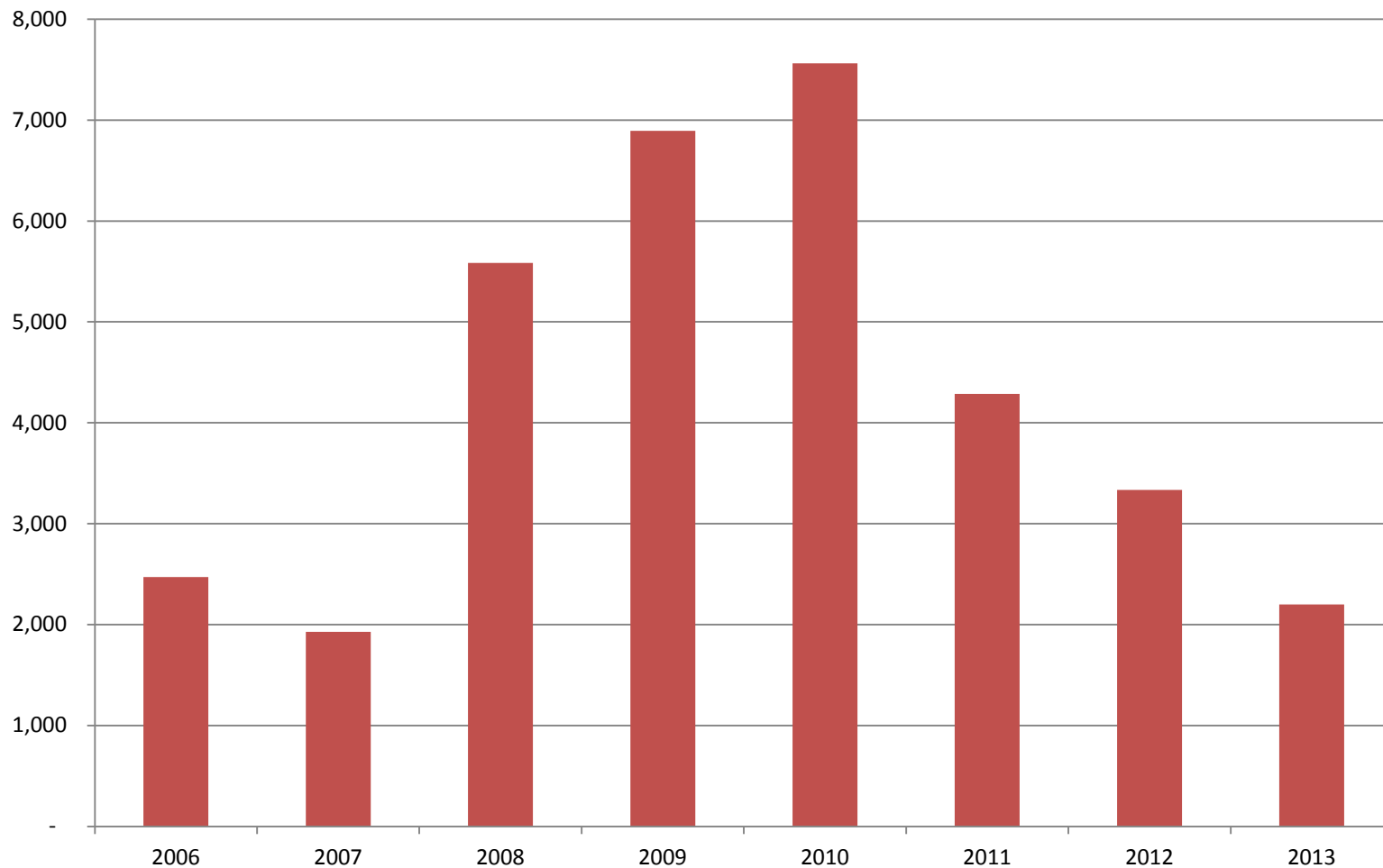
Beacons in IBRD by Beacon Type

ELT	EPIRB	PLB	Totals
12,420	16,041	5,634	34,095

Counts as of 14 March



New Registrations By Year



Counts as of 14 March



Beacons in IBRD by Country Code

Country Name	Country Code	ELT	EPIRB	PLB	Total	Country Name	Country Code	ELT	EPIRB	PLB	Total
Afghanistan	401	5			5	Dominican Rep	327	47	3	2	52
Albania	201	3	1		4	Egypt	622	454	382		836
Andorra	202			1	1	El Salvador	359	4			4
Anguilla	301	3	3		6	Equ Guinea	631	2	1		3
Antigua	304	41	43	2	86	Ethiopia	624	1			1
Antigua	305		34		34	Gabon	626	11		10	21
Argentina	701	1230	656	50	1936	Ghana	627	14		14	28
Armenia	216	127			127	Grenada	330		1		1
Azores	204			1	1	Guatemala	332	155	1		156
Bahamas	308		2		2	Guinea	632	1			1
Bahamas	309		4		4	Guyana	750	23			23
Bahamas	311		8		8	Haiti	336	1	1		2
Bahrain	408	170	2		172	Hong Kong	477	710	1577	58	2345
Bangladesh	405	3			3	Hungary	243	6	2	4	12
Barbados	314	1	3	1	5	Iran	422	27	11		38
Belarus	206			1	1	Israel	428	243	82	86	411
Belgium	205	493	52	432	977	Italy	247	1246	1072		2318
Belize	312	12	125		137	Jamaica	339	1	12	1	14
Bolivia	720	41	2		43	Japan	431	1241	2		1243
Bosnia Herz	478	1			1	Japan	432	14			14
Botswana	611	29			29	Jordan	438	79			79
Brunei	508	18	1	62	81	Kazakhstan	436	33	121		154
Bulgaria	207	103	155	2	260	Kenya	634	203		1	204
Burkina Faso	633	2			2	Korea North	445	2	84		86
Cambodia	514	2	35		37	Kuwait	447	19	39	52	110
Cambodia	515	1	39		40	Laos	531	2			2
Cameroon	613	16	1		17	Latvia	275	162	278	39	479
Cape Verde	617	13			13	Lebanon	450	15			15
Cayman Islands	319	2	12		14	Liberia	636		2221		2221
Chad	670	3			3	Liberia	637		3		3
Chinese Taipei	416	293		1	294	Libya	642	46			46
Comoros	616		27		27	Luxembourg	253			48	48
Congo	615	4		2	6	Macao	453	1			1
Costa Rica	321	130	6		136	Madeira	255		7		7
Czech Republic	270	4	3	22	29	Mauritania	654	3		6	9
Dominica	325		11		11	Mauritius	645	2	1	16	19
						Mexico	345	754	69		823

Counts as of 14 March

4/2/2013



Beacons in IBRD by Country Code

Country Name	Country Code	ELT	EPIRB	PLB	Total
Moldova	214	119	27		146
Monaco	254	32	3		35
Mongolia	457	17	7		24
Montenegro	262	17	4	1	22
Montserrat	348	2			2
Morocco	242	272		82	354
Myanmar	506	33	6		39
Namibia	659		81		81
Nepal	459	18			18
Nicaragua	350	12	5		17
Niger	656	2			2
Nigeria	657	39	15		54
Oman	461	208	4	370	582
Pakistan	463	135	10	2	147
Palau	511		1		1
Panama	351	98	133	2	233
Panama	352	30	126		156
Panama	353		144		144
Panama	354	1	127		128
Panama	355		133		133
Panama	356		139		139
Panama	357		144		144
Panama	370		120		120
Panama	371		126		126
Panama	372		143		143
Panama	373		27		27
Papua New Guinea	553	2	252		254
Peru	760	349	3528	60	3937
Philippines	548	122			122

Country Name	Country Code	ELT	EPIRB	PLB	Total
Qatar	466	12	9	50	71
San Marino	268	20	5		25
Sao Tome	668	4			4
Saudi Arabia	403	1			1
Senegal	663	14			14
Serbia	279	73			73
Seychelles	664	12	10	1	23
Sierra Leone	667		40		40
Slovenia	278		5	18	23
Solomon Islands	557	1			1
South Africa	601	40	1213	161	1414
Sri Lanka	417	84	90	12	186
St Kitts	341		372		372
St Lucia	343	3			3
St Vincent	376	17			17
St Vincent	377	2			2
Sudan	662	7			7
Sweden	265	1		31	32
Sweden	266	1		3875	3876
Tanzania	674	88			88
Tanzania	677		2		2
Togo	671		1		1
Trinidad	362	20	18		38
Tunisia	672	83	13	18	114
Turkey	271	1451	930	27	2408
Turkmenistan	434	8	25		33
Turks Caicos Is	364	2	1		3
Uae	470	194	3	8	205
Uganda	675	43			43
Uzbekistan	437	114			114
Venezuela	775	307	3	1	311
Vietnam	574	18	790		808
Virgin Gb	378	2	11		13
Zambia	678	15		1	16
Zimbabwe	679	3			3

Counts as of 14 March



Country Codes Allowed In IBRD

See:

<http://www.cospas-sarsat.org/en/beacons/beacon-registration/countries-allowing-individual-registration>