INTERNATIONAL MARITIME ORGANIZATION

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SAR.8/Circ.3
17 June 2011

AVAILABILITY OF SEARCH AND RESCUE (SAR) SERVICES

1 This circular contains the Global SAR Plan, holding information on the current availability of Search and Rescue (SAR) Services, based on responses received from Member Governments in line with COMSAR.1/Circ.52.

2 Annex 1 provides the list of Member Governments which have provided information. Annex 2 provides the information on the availability of SAR Services, listed per country. Annex 3 provides information on Telemedical Maritime Advice Services (TMAS). Annex 4 provides maps showing the worlds' Search and Rescue Regions.

3 This circular supersedes SAR.8/Circ.2 and contains the latest information based on replies received from Member Governments up to 20 May 2011.

4 To avoid confusion, the Global SAR Plan will be circulated only as a complete set from now on. The Secretariat is planning to issue the next complete set of the Global SAR Plan (SAR.8/Circ.4) after COMSAR 16, in April 2012.

5 Governments are invited to check the information contained in SAR.8/Circ.3 and inform the Secretariat of any amendments thereto so that they can be included in the next edition.

6 Member Governments who have not yet responded to the COMSAR.1/Circ.52 are invited to do so as soon as possible. The circular is attached as annex 5.

7 Any amendments, responses to the COMSAR.1/Circ.52 and relevant inquiries should be forwarded to:

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8 Member Governments, ITU, ICAO, WMO, IHO, IMSO and the Cospas-Sarsat Partners are requested to bring this circular, and the information annexed hereto, to the attention of maritime, aviation, telecommunication, hydrographic and meteorological Authorities, SAR Authorities, Maritime Rescue Coordination Centres (MRCCs), Aeronautical Rescue Coordination Centres (ARCCs), Coast Earth Stations (CESs), Coast Stations (CSs),

PIRACY IMO ORCHESTRATING THE RESPONSE

Cospas-Sarsat Mission Control Centres (MCCs), hydrographers, shipowners, training institutions and seafarers.

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ANNEX 1

LIST OF MEMBER GOVERNMENTS WHICH HAVE PROVIDED INFORMATION IN LINE WITH COMSAR/CIRC.27; recently replaced by COMSAR.1/Circ.52

No.	Member Government	Year Submitted
1	Algeria	2009
2	Antigua and Barbuda	2010
3	**Argentina** (corrections)	**2010**
4	**Australia** (corrections)	**2010**
5	**Belgium** (corrections)	**2010**
6	Bermuda	2009
7	Brazil	2010
8	Bulgaria	2010
9	**Canada** (corrections)	**2010**
10	Cape Verde	2006
11	**Chile** (corrections)	**2010**
12	China	2009
13	Colombia	2005
14	**Comoros (the)** (new)	**2010**
15	Croatia	2010
16	Cyprus	2010
17	Democratic People's Republic of Korea (the)	2008
18	Denmark	2007
	Denmark (Greenland) (corrections)	**2011**
19	Ecuador	2007
20	Egypt	2010
21	Estonia	2010
22	**Finland** (corrections in TMAS only)	**2011**
23	**France** (corrections)	**2010**
24	Georgia	2004
25	Germany	2004
26	**Greece** (corrections)	**2010**
27	Iceland	2008
28	India	2008
29	Iran (Islamic Republic of)	2010
30	Ireland	2009
31	**Italy** (corrections)	**2010**
32	Jamaica	2009
33	**Japan** (corrections)	**2010**
34	**Kenya** (new)	**2010**
35	**Latvia** (corrections)	**2010**
36	Lithuania	2010
37	Malaysia	2007
38	Malta	2005
39	Mauritania	2009
40	**Mauritius** (new)	**2010**
41	Mexico	2008
42	Montenegro	2009

43	**Morocco** (corrections)	**2011**
44	**Mozambique** (new)	**2010**
45	**Namibia** (new)	**2010**
46	**Netherlands (the)** (corrections) **Netherlands (Antilles)** (corrections) **Netherlands (Aruba)** (corrections)	**2010/2011**
47	New Zealand	2010
48	**Norway** (corrections)	**2011**
49	**Peru** (corrections)	**2010**
50	**Philippines (the)** (new)	**2010**
51	**Poland** (corrections)	**2011**
52	Portugal	2007
53	Republic of Korea (the)	2010
54	Romania	2005
55	**Russian Federation (the)** (corrections)	**2010**
56	Saudi Arabia	2010
57	Singapore	2010
58	Slovenia	2007
59	**South Africa** (corrections)	**2010**
60	**Spain** (correction)	**2011**
61	Sweden	2010
62	Thailand	2005
63	**Turkey** (corrections)	**2010**
64	Ukraine	2009
65	United Kingdom (the)	2005
66	**United Republic of Tanzania (the)** (corrections)	**2010**
67	United States (the)	2007
68	Uruguay	2005
69	Venezuela (Bolivarian Republic of)	2005
70	Viet Nam	2005

Associate Members:

71	Faroes	2008
72	Hong Kong, China	2010

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ANNEX 2

INFORMATION ON THE AVAILABILITY OF SAR SERVICES

Country: Algeria

1	**National responsible Authority for Maritime SAR**	Ministère de la Défense Nationale Service national de garde côtes BOP 71 Amirauté Alger
2	**Date of Submission**	22 March 2007 Corrections 2009
3	**Information Provider**	- - -

Country: Algeria (cont.)

4	**SDP (SAR data provider(s))/Type of data**	CNOSS / Alger
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	CROSS/JIJEL: Centre régional des opérations de surveillance et de sauvetage / Jijel
6	**MMSI-call sign-VHF voices call sign**	- - -
7	**Landline communications**	**Tel.:** +213 (0) 21 43 01 78 **Fax:** +213 (0) 21 43 71 08 **Telex:** +84 959 **Standard:** +213 (0) 21 43 09 73 +213 (0) 21 43 88 78 (Poste 36)
8	**Associated CRSs** (if needed)	Annaba / radio
9	**Associated Inmarsat LES**	Lakhdaria
10	**Associated COSPAS-SARSAT MCC or SPOC**	**MCC – Alger** **Tel.:** 213 (0) 21 49 51 02 **Fax:** 213 (0) 21 49 51 12
11	**Associated ARCC** (if not a JRCC)	RCC / Alger
12	**Arrangements for obtaining telemedical advice**	N/D
13	**Types of SAR facilities normally available**	Vedettes garde côtes
14	**Limits of the area for which the centre is responsible (P)**	**Frontières Tunisiennes:** 39º 00' N - 04º 40' E 39º 00' N - 07º 44' E 38º 32' N - 07º 44' E 38º 32' N - 08º 10' E
15	**Remarks**	Le CROSS / Jijel dépend organiquement du CNOSS / Alger

Country: Algeria (cont.)

4	**SDP (SAR data provider(s))/Type of data**	CNOSS / Alger
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	CROSS/ORAN: Centre régional des opérations de surveillance et de sauvetage / Oran
6	**MMSI-call sign-VHF voices call sign**	- - -
7	**Landline communications**	**Tel.:** 213 (0) 41 39 67 01 **Fax:** 213 (0) 41 39 67 01 **Telex:** 81 488
8	**Associated CRSs** (if needed)	Oran / Radio
9	**Associated Inmarsat LES**	Lakhdaria
10	**Associated COSPAS-SARSAT MCC or SPOC**	**MCC – Alger** **Tel.:** 213 (0) 21 49 51 02 **Fax:** 213 (0) 21 49 51 12
11	**Associated ARCC** (if not a JRCC)	RCC / Alger
12	**Arrangements for obtaining telemedical advice**	N/D
13	**Types of SAR facilities normally available**	Vedettes garde côtes
14	**Limits of the area for which the centre is responsible (P)**	**Frontières Marocaines:** 35º 50' N - 02º 06' W 36º 15' N - 01º 30' W 38º 20' N - 03º 45' E
15	**Remarks**	Le CROSS / Oran dépend organiquement du CNOSS / Alger

Country: Algeria (cont.)

4	**SDP (SAR data provider(s))/Type of data**	CNOSS / Alger
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	CROSS/ALGER: Centre national des opérations de surveillance et de sauvetage
6	**MMSI-call sign-VHF voices call sign**	- - -
7	**Landline communications**	**Tel.:** +213 (0) 21 71 01 78 **Fax:** +213 (0) 21 71 41 08 **Telex:** 55 211 **E-mail:** mrccalgiers@mdn.dz
8	**Associated CRSs** (if needed)	Alger / radio
9	**Associated Inmarsat LES**	Lakhdaria
10	**Associated COSPAS-SARSAT MCC or SPOC**	**MCC – Alger** **Tel.:** 213 (0) 21 49 51 02 **Fax:** 213 (0) 21 49 51 12
11	**Associated ARCC** (if not a JRCC)	RCC / Alger
12	**Arrangements for obtaining telemedical advice**	N/D
13	**Types of SAR facilities normally available**	Vedettes garde côtes
14	**Limits of the area for which the centre is responsible (P)**	**Frontières Marocaines:** 35º 50' N - 02º 06' W 36º 15' N - 01º 30' W 38º 20' N - 03º 45' E 39º 00' N - 04º 40' E 39º 00' N - 07º 44' E 38º 32' N - 07º 44' E 38º 32' N - 08º 10' E **Frontières Tunisiennes**
15	**Remarks**	

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Country: Antigua and Barbuda

1	**National responsible Authority for Maritime SAR**	Antigua and Barbuda Coast Guard
2	**Date of Submission**	21 April 2010
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	Antigua and Barbuda Meteorological Services and Department of Marne Service
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Martime Rescue Coordinating Centre Forte De France (MRCC FDF)
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** 268 462 0671 **Fax:** 268 462 2842
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Atlantic Ocean (AOR-W)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Martime Rescue Coordinating Centre forte De France, Martinique
11	**Associated ARCC** (if not a JRCC)	Piarco International Airport
12	**Arrangements for obtaining telemedical advice**	Antigua and Barbuda Coast Guard Deepwater Harbour St. John's
13	**Types of SAR facilities normally available**	Surface Assets limited air Assets

Country: Antigua and Barbuda
(cont.)

14	**Limits of the area for which the centre is responsible (P)**	(1) 16º 54'.20 N - 062º 33'.20 W (2) 17º 52'.20 N - 062º 30'.70 W (3) 17º 55'.60 N - 061º 24'.80 W (4) 17º 21'.90 N - 061º 16'.00 W (5) 16º 48'.90 N - 061º 20'.00 W (6) 16º 36'.80 N - 061º 32'.90 W (7) 16º 34'.50 N - 061º 52'.90 W (8) 16º 52'.40 N - 062º 07'.50 W
15	**Remarks**	(1) Ref line 2 and 3, Antigua and Barbuda has an adhoc arrangement where the Coast Guard (government entity) assumes the responsibility of SAR services as per line 14. This is done in conjunction with MRCC FDF. (2) Antigua and Barbuda is in the process of upgrading to RSC Status

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Country: Argentina

1	**National responsible Authority for Maritime SAR**	National Maritime SAR Agency Naval Base Puerto Belgrano – (8111) **Tel.:** +54-2932-487162 +54-2932-489737 +54-11-43172038 **Fax:** +54-2932-487163 **Inmarsat-C:** 470100125 (telex) **E-mail:** coopacsm@ara.mil.ar
2	**Date of Submission**	04 November 2010
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	National Maritime SAR Agency

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Buenos Aires**
6	**MMSI-call sign-VHF voices call sign**	MRCC Buenos Aires – Armada Argentina
7	**Landline communications**	**Tel.:** +5411-4317-2300 **Fax:** +5411-4313-2889 **E-mail:** cotm@ara.mil.ar
8	**Associated CRSs** (if needed)	Argentina Radio 007010111
9	**Associated Inmarsat LES**	E.C.C. Southburry – EE.UU
10	**Associated COSPAS-SARSAT MCC or SPOC**	ARMCC Palomar (*)
11	**Associated ARCC** (if not a JRCC)	ARCC Ezeiza
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: **B.R**: Patrol Launch / Patrol Ships / Multipurpose Ships **Air Units:** MRG: B - 200
14	**Limits of the area for which the centre is responsible (P)**	De la Plata river Uruguay river (from Km. 960) Iguazú river (from San Antonio) Paraguay river (from Km. 373.5) Paraná river (from KM 1927)
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Servicio de Tráfico Marítimo **E-mail:** kstm@prefecturanaval.gov.ar **IMN** (Inmarsat Mobile Number) 497222222 **Tel.:** 5 411 4318 7588 **Fax:** 5 411 4318 7589 **MRCS Río de la Plata**
6	**MMSI-call sign-VHF voices call sign**	Buenos Aires PNA Radio 007010001
7	**Landline communications**	**Tel.:** +5411-4576-7652 **Fax:** +5411-4576-7651 **E-mail:** Contrasebaires@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	Buenos Aires PNA Radio 007010001
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	MRSC Río de la Plata
13	**Types of SAR facilities normally available**	Surface Units: B.S: GC-24/ GC 64 **Air Units:** VLR: CAZA 212 HEL-L: DAUPHIN-SCHWEIZER
14	**Limits of the area for which the centre is responsible (P)**	Río de la Plata from the imaginary line between Muelle Anchorena and Km. 96,5 of Infierno Channel
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC Tigre
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +5411-4512-4903 **Fax:** +5411-4201-490 / 4902 **E-mail:** pzonapzde@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.S: GC 64
14	**Limits of the area for which the centre is responsible (P)**	Río de la Plata (from the imaginary line among Muelle Anchorena, green bouy of km 96,5 of HELL Channel, to Km 40 of the Uruguay river, Km 300.5 in the Parana river and Km 276 of the Ibicuy river
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC Rosario
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +54341-4720340 **Fax:** +54341-4720343
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	***Surface Units:*** B.S: GC 64
14	**Limits of the area for which the centre is responsible (P)**	Río Paraná (between Km. 300.5 y 810) Río Ibicuy until Km 276
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Corrientes**
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +543783-423318 **Fax:** +543783-423876 **E-mail:** pzonapzpp@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.S: GC 64 **Air Units:** HEL-L: SCHWEIZER
14	**Limits of the area for which the centre is responsible (P)**	**Río Paraná between km. 810 y 1330** Río Paraguay from Río Pilcomayo to Km. 1242 of Parana river
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC Posadas
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +543752-425044 / 425389 **Fax:** +543752-430703 **E-mail:** pzonapzap@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.S: GC 64 **Air Units:** HEL-L: SCHWEIZER
14	**Limits of the area for which the centre is responsible (P)**	Paraná river between km. 1330 and 1927. Uruguay river between km. 960 and 875. Iguazú river from San Antonio river to Paraná river.
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Pasos de los Libres**
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +543772-424325 **Fax:** +543772-424326 **E-mail:** pzonapau@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Complementary Small boat
14	**Limits of the area for which the centre is responsible (P)**	Uruguay river between km. 875 and 420
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC Concepción del Uruguay
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +543442-427304 **Fax:** +543442-422044 **E-mail:** pzonapzbu@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.R: GC-48 / ALUCAT 1050 B.S: GC 64
14	**Limits of the area for which the centre is responsible (P)**	Uruguay river between km. 420 and 40
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Puerto Belgrano Latitude: 38º 53'.0 S Longitude: 062º 06'.0 W
6	**MMSI-call sign-VHF voices call sign**	MRCC Puerto Belgrano – Armada Argentina
7	**Landline communications**	**Tel.:** +54 2932-48-7162 +54 1143172038 **Fax:** +54 2932-487163 **E-mail:** coopacsm@ara.mil.ar **Inmarsat-C:** 470100125 (telex)
8	**Associated CRSs** (if needed)	Argentina Radio 007010111
9	**Associated Inmarsat LES**	E.C.C. SOUTHBURRY – EE.UU
10	**Associated COSPAS-SARSAT MCC or SPOC**	ARMCCPalomar
11	**Associated ARCC** (if not a JRCC)	ARCC Comodoro Rivadavia
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units **R.V**: High seas patrol ships / Corvette A-69 and Meko-140 **Air Units** MRG: B - 200 VLR: P3B HEL-M: Sea King
14	**Limits of the area for which the centre is responsible (P)**	36º 18' S - 056º 46' W 35º 38' S - 055º 52' W 37º 06' S - 054º 17' W 37º 56' S - 052º 36' W 37º 56' S - 010º 00' W 50º 00' S - 067º 54' W 50º 00' S - 010º 00' W
15	**Remarks**	

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC Mar del Plata
6	**MMSI-call sign-VHF voices call sign**	Mar del Plata P.N.A. 007010003
7	**Landline communications**	**Tel.:** +54223-4800715/ +54223-4809051/ +54223-4803100 **Fax:** +54223-4803006/ +54223-4803736 **E-mail:** corgal@prefecturanaval.gov.ar **Telex:** 39052
8	**Associated CRSs** (if needed)	Mar del Plata PNA Radio 007010003
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	MRSC Mar del Plata
13	**Types of SAR facilities normally available**	Surface Units: B.S: GC-24 / GC 64 **Air Units:** HEL-M: S. PUMA
14	**Limits of the area for which the centre is responsible (P)**	36º 18' S 056º 46' W 35º 38' S 055º 52' W 37º 06' S 054º 17' W 37º 56' S 052º 36' W 43º 00' S 057º 15' W 38º 51' S 060º 03' W
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Bahía Blanca**
6	**MMSI-call sign-VHF voices call sign**	Bahía Blanca P.N.A. 007010005
7	**Landline communications**	**Tel.:** +54291-4573124 **Fax:** +54291-4573355 **E-mail:** pzonapzan@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	San Blas P.N.A Radio 007010006
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.S: GC-24 / GC 64
14	**Limits of the area for which the centre is responsible (P)**	38º 51' S 060º 03' W (Claromecó light) 43º 00' S 057º 15' W 42º 58' S 064º 19' W (Punta Ninfas Light) 42º 53' S 064º 09' W (Morro Nuevo Light) 42º 04' S 063º 47' W (Punta Norte Light) 41º 04' S 062º 50' W (Río Negro Light)
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC San Antonio Oeste
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +542934-421202
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	**Surface Units:** B.R.: ALUCAT 1050 B.S.: GC 64
14	**Limits of the area for which the centre is responsible (P)**	Maritime area of San Matías Gulf until the line between 41º 04' S - 062º 50' W 42º 04' S - 063º 47' W
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Puerto Madryn**
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +542965-451603 **Fax:** +542965-451263 **E-mail:** madryn@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.S: GC 64
14	**Limits of the area for which the centre is responsible (P)**	Maritime area of Nuevo gulf until the line between: 42º 58' S - 064º 19' W and 42º 53' S - 064º 09' W
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Comodoro Rivadavia**
6	**MMSI-call sign-VHF voices call sign**	Comodoro Rivadavia 007010008
7	**Landline communications**	**Tel.:** +54297-4476800 **Fax:** +54297-4473863 **E-mail:** jecriv@prefecturanaval.gov
8	**Associated CRSs** (if needed)	Comodoro Rivadavia P.N.A Radio 007010008
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	MRSC Comodoro Rivadavia
13	**Types of SAR facilities normally available**	Surface Units: B.R: ALUCAT 1050 **Air Units:** VLR /VRG: P3B / CAZA 212 HEL-L: DAUPHIN
14	**Limits of the area for which the centre is responsible (P)**	42º 58' S - 064º 19' W (Punta Ninfas Light) 43º 00' S - 057º 15' W 47º 10' S - 059º 00' W 47º 12' S - 065º 44' W (Cabo Blanco Light) and Musters and Colhue Huapi lakes
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Puerto Deseado**
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +54297-4872322 **Fax:** +54297-4872136
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.S: GC 64
14	**Limits of the area for which the centre is responsible (P)**	47º 12' S - 065º 44' W 47º 10' S - 059º 00' W 50º 00' S - 061º 30' W 50º 00' S - 067º 54' W
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC San Carlos de Bariloche**
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +542944-422798 **Fax:** +542944-425522 **E-mail:** bariloche@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.R: ALUCAT 1050/ GC-48
14	**Limits of the area for which the centre is responsible (P)**	All the lakes within the limits of Lanin, Nahuel Huapi and Los Alerces national parks and Puelo lake.
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Neuquén**
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +54299 - 484483 **Fax:** +54299 – 4422686 / 4438195 **E-mail:** pzonapzlc@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	
14	**Limits of the area for which the centre is responsible (P)**	The Lake Ezequiel Ramos Mejia (between the Barreales, Mary Menuco and Pellegrini). Neuquén river within the Neuquen and Rio Negro Provinces. Limay river from the fork of the Neuquén and Negro river until the south end of the Ezequiel Ramos Mejia lake. Negro river from source until Pomona city.
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Ushuaia**
6	**MMSI-call sign-VHF voices call sign**	MRCC Ushuaia – Armada Argentina
7	**Landline communications**	**Tel.:** +54-2901-431098 **Fax:** +54-2901-431098 **E-mail:** mrccushuaia@ara.mil.ar
8	**Associated CRSs** (if needed)	Argentina Radio 007010111
9	**Associated Inmarsat LES**	E.C.C. Southburry – EE.UU
10	**Associated COSPAS-SARSAT MCC or SPOC**	ARMCC Palomar (*)
11	**Associated ARCC** (if not a JRCC)	ARCC Comodoro Rivadavia
12	**Arrangements for obtaining telemedical advice**	MRCC Ushuaia
13	**Types of SAR facilities normally available**	Surface Units: B.R: Patrol launch B.S: Advice / Launch fast Complementy: Icebreaker (1)
14	**Limits of the area for which the centre is responsible (P)**	50º 00' S - 067º 54' W 50º 00' S - 010º 00' W southwards to the South Pole 56º 00'.0 S - 059º 15' W 56º 00'.0 S - 065º 43'.6 W 55º 22'.9 S - 065º 43'.6 W 55º 11'.0 S - 066º 04'.7 W 55º 07'.3 S - 066º 21'.0 W 56º 22'.8 S - 067º 16' W 58º 21'.1 S - 067º 16' W 58º 21'.1 S - 074º 00' W southwards to the South Pole. Argentine waters of the Beagle Channel and Viedma, Argentino y Fagnano Lakes.
15	**Remarks**	(1) Area of the Antarctic Treaty during the summer time. * MRCC Puerto Belgrano will send via respective MRCC.

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC Malvinas
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	
14	**Limits of the area for which the centre is responsible (P)**	
15	**Remarks**	This statement is provided in accordance with the agreements contained in Argentina – United Kingdom Joint Statements issued in London and Buenos Aires on 15 February 1990, 25 September 1991 and 12 July 1993. * MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC Islas Orcadas del Sur
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	
14	**Limits of the area for which the centre is responsible (P)**	56º 00' S - 065º 43'.6 W 56º 00' S - 010º 00' W southwards until South Pole 58º 21'.1 S - 067º 16' W 56º 22'.8 S - 065º 43'.6 W 56º 22'.8 S - 067º 16' W 58º 21'.1 S - 074º 00' W southwards until South Pole
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC Río Gallegos
6	**MMSI-call sign-VHF voices call sign**	Río Gallegos 007010010
7	**Landline communications**	**Tel.:** 02966-420375 **Fax:** 02966-420103 **E-mail:** riogallegos@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	Río Gallegos P.N.A. Radio 007010010
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	
14	**Limits of the area for which the centre is responsible (P)**	50º 00' S - 067º 54' W 50º 00' S - 061º 30' W 52º 20' S - 063º 45' W 53º 50' S - 060º 53' W 53º 50' S - 067º 30' W
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Lago Argentino**
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +542902-491653
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	*
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.R: Bote / GC-48
14	**Limits of the area for which the centre is responsible (P)**	Viedma and Argentino Lakes
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

Country: Argentina (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Ushuaia, Aguas Argentinas del Canal de Beagle y Lago Fagnano**
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** 02901-422382 **Fax:** 02901-421425 **E-mail:** jeushu@prefecturanaval.gov.ar
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Surface Units: B.R: GC-48
14	**Limits of the area for which the centre is responsible (P)**	53º 50' S 060º 53' W 53º 50' S 067º 30' W 54º 40' S 059º 15' W 56º 00' S 059º 15' W 56º 00' S 065º 43'.6 W 55º 22'.9 S 065º 43'.6 W 55º 11' S 066º 04'.7 W 55º 07'.3 S 066º 21' W
15	**Remarks**	* MRCC Puerto Belgrano will send via respective MRCC

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Country: Australia

1	**National responsible Authority for Maritime SAR**	Australian Maritime Safety Authority (AMSA) Address: GPO Box 2181, Canberra 2601, Australia **Tel.:** +61 2 62306811 **Fax:** +61 2 62306868 **E-mail:** rccaus@amsa.gov.au **URL:** http://www.amsa.gov.au/
2	**Date of Submission**	22 December 2009
3	**Information Provider**	AMSA
4	**SDP (SAR data provider(s))/Type of data**	See below number 7
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	RCC Australia
6	**MMSI-call sign-VHF voices call sign**	RCC Australia/VIC **MMSI:** 005030001 Sea Area A3, HF DSC only
7	**Landline communications**	**Tel.:** +61 2 62306811 **Fax:** +61 2 62306868 **E-mail:** rccaus@amsa.gov.au **AFTN:** YSARYCYX **HF DSC Network Control Centre:** **Tel:** +61 2 62795773 **Fax:** +61 2 62307462 **Secure Internet Protocol (IP) also available**
8	**Associated CRSs** (if needed)	RCC Australia/VIC **MMSI:** 005030001 Sea Area A3, HF DSC only
9	**Associated Inmarsat LES**	LES Perth
10	**Associated COSPAS-SARSAT MCC or SPOC**	AUMCC
11	**Associated ARCC** (if not a JRCC)	RCC Australia is a JRCC

Country: Australia (cont.)

12	**Arrangements for obtaining telemedical advice**	Royal Flying Doctor Service (RFDS) via RCC
13	**Types of SAR facilities normally available**	RB, RV, SRG, MRG, LRG, VLR, ELR, HEL-L, HEL-M, GSU
14	**Limits of the area for which the centre is responsible (P)**	The coast of the Antarctic continent in longitude 75° E thence 06° 00' S 075° 00' E 02° 00' S 078° 00' E 02° 00' S 092° 00' E 12° 00' S 107° 00' E 12° 00' S 123° 20' E 09° 20' S 126° 50' E 07° 00' S 135° 00' E 09° 50' S 139° 40' E 09° 50' S 141° 00' E 09° 37' S 141° 02' E 09° 08' S 143° 53' E 09° 24' S 144° 13' E 12° 00' S 144° 00' E 12° 00' S 155° 00' E 14° 00' S 155° 00' E 14° 00' S 161° 15' E 17° 40' S 163° 00' E thence to the coast of the Antarctic continent in longitude 163° 00' E
15	**Remarks**	**The Australian Maritime Safety Authority is the Australian Government authority responsible for maritime and aviation search and rescue. Search and rescue operations for maritime and aviation incidents are undertaken from a joint rescue coordination centre (RCC Australia) located in Canberra, Australia. The Australian mission control centre (AUMCC) and maritime communications station (RCC Australia/VIC) are located within the RCC Australia.**

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Country: Belgium

1	**National responsible Authority for Maritime SAR**	MRCC Oostende Maritime Plein 3 8400 Oostende **Tel.:** +32 59 701000 (Emergency) +32 59 701100 **Tel.:** +32 59 341020 (Contact) **Fax:** + 32 59 703605 **E-mail:** mrcc@mrcc.be
2	**Date of Submission**	28 April 2010
3	**Information Provider**	**MRCC OOSTENDE Réjane Gyssens** Maritiem Plein 3 – 8400 Oostende **Tel.:** +32 59 255 459 (Contact) **E-mail:** rejane.gyssens@mow.vlaanderen.be
4	**SDP (SAR data provider(s))/Type of data**	**BIPT** Ellipse Building Gebouw C Koning Albert II laan 35 1030 Brussel (Belgium) **Tel.:** +32 2 226888 **Fax:** +32 2 2268877 **E-mail:** info@bipt.be
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC SAR OOSTENDE** 51° 14' 035 N - 002° 55' 740 E
6	**MMSI-call sign-VHF voices call sign**	002059981
7	**Landline communications**	**MRCC OOSTENDE** **Tel.:** +32 59 701000 (Emergency) +32 59 701100 **Tel.:** +32 59 341020 (Contact) **Fax:** +32 59 703605 **E-mail:** mrcc@mrcc.be
8	**Associated CRSs** (if needed)	Ostend Radio - 002050480
9	**Associated Inmarsat LES**	LES Burum

Country: Belgium (cont.)

10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	**Belgian Air Component** Flt MDC / RCC Canac Tervuursesteenweg 303 1820 Steenokkerzeel Belgium **Tel.:** +32 2 7514615 **Fax:** +32 2 7524452 **E-mail**: rcc@mil.be
12	**Arrangements for obtaining telemedical advice**	**Militair Hospitaal – Military Hospital Neder-over-Heembeek** Kwartier Koningin Astrid Bruynstraat 1 1120 Brussel Belgium **Tel.:** +2 2644111 (General) **Tel.:** +32 2 2644949 (Telemedical)
13	**Types of SAR facilities normally available**	Cfr IMO Official Abbreviations (List) RB, RV, HEL-L and HEL-M
14	**Limits of the area for which the centre is responsible (P)**	**MRCC OOSTENDE SAR** **A** 51º 16' 09" N - 002º 23' 25" E **B** 51º 33' 28" N - 002º 14' 18" E **C** 51º 36' 47" N - 002º 15' 12" E **D** 51º 48' 18" N - 002º 28' 54" E **E** 51º 52' 34" N - 002º 32' 21" E **F** 51º 33' 06" N - 003º 04' 53" E **RCC Belgian Air Component** **a** 51º 05' 00" N - 002º 32' 38" E **b** 51º 07' 00" N - 002º 00' 00" E **c** 51º 30' 00" N - 002º 00' 00" E **d** 51º 22' 30" N - 003º 23' 00" E
15	**Remarks**	

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Country: Bermuda

1	**National responsible Authority for Maritime SAR**	RCC Bermuda Bermuda Government Department of Marine and Ports 19 Fort George Hill St. Georges GE 02 Bermuda **Tel.:** +(441) 297 1010 **Fax:** +(441) 297 1530 **E-mail:** operations@rccbermuda.bm dutyofficer@marops.bm **URL:** www.marops.bm
2	**Date of Submission**	10 November 2009
3	**Information Provider**	-
4	**SDP (SAR data provider(s))/Type of data**	RCC Bermuda Able to provide registration details on Bermuda registered ships and aircraft, ship reporting systems and environmental data for Bermuda
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC Bermuda 32° 22.8' N - 064° 40.9' W
6	**MMSI-call sign-VHF voices call sign**	003100001 – ZBR – Bermuda Radio
7	**Landline communications**	**Tel.:** +(441) 297 1010 +(441) 297 0686 **Telex:** +581 431010110 +584 431010120 **Fax:** +(441) 297 1530 **AFTN:** TXKFCYX
8	**Associated CRSs** (if needed)	-
9	**Associated Inmarsat LES**	Southbury
10	**Associated COSPAS-SARSAT MCC or SPOC**	USMCC
11	**Associated ARCC** (if not a JRCC)	-

Country: Bermuda (cont.)

12	**Arrangements for obtaining telemedical advice**	International Radio Medical Centre (CIRM)
13	**Types of SAR facilities normally available**	RB, RV, GSU, FFU, MAU
14	**Limits of the area for which the centre is responsible (P)**	Within 200 NM of 32° 22'.8 N - 064° 40'.9 W P
15	**Remarks**	Situated within AOR of RCC Norfolk

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Country: Brazil

1	**National responsible Authority for Maritime SAR**	**MRCC BRAZIL** Praça Barão de Ladário S/N, Edificio Almirante Tamandaré, 6º Andar, CEP 20.091-000 - Rio de Janeiro – RJ Brazil **Tel.:** (+55) (21) 21046056 / 2104 6863 **Fax:** (+55) (21) 21046038 **E-mail:** mrccbrazil@con.mar.mil.br **Inmarsat–C:** 471009910
2	**Date of Submission**	24 February 2010
3	**Information Provider**	MRCC Brazil
4	**SDP (SAR data provider(s))/Type of data**	**ANATEL –** Gerência Geral de Serviços Privados de Telecomunicações Address: SAUS Q-6 B-E 9º Andar Brasilia –DF - CEP - 70070-940 **Tel.:** (+55) (61) 23122390 **Fax:** (+55) (61) 23122790 **E-mail:** baraviera@anatel.gov.br
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC BRAZIL** – Rio de Janeiro – RJ 22º 53' 37" S / 043º 10' 15" W **RCC NORTH** – Belém – PA 01º 27' 44" S / 048º 29' 31" W **RCC NORTHEAST** – Natal – RN 05º 45' 31" S / 035º 12' 01" W **RCC EAST** – Salvador – BA 12º 57' 58" S / 038º 31' 00" W **RCC SOUTHEAST** – Rio de Janeiro- RJ 22º 53' 37" S / 043º 10' 15" W **RCC SOUTH** – Rio Grande – RS 32º 06' 46" S / 052º 06' 24" W **RCC NORTHWEST** - Manaus - AM 03º 06' 00" S / 060º 04' 50" W **RCC WEST** - Ladário - MS 19º 00' 54" S / 057º 34' 54" W
6	**MMSI-call sign-VHF voices call sign**	Not Available
7	**Landline communications**	**RCC NORTH** **Tel.:** (+55) (91) 32164030 / 32164031 / 32164123 **Fax:** (+55) (91) 3241 4700 **E-mail:** 30msg@4dn.mar.mil.br

Country: Brazil (cont.)

	Landline communications (cont.)	**RCC NORTHEAST** **Tel.:** (+55) (84) 3221 1947 **Fax:** (+55) (84) 3216 3049 / 3216 3057 **E-mail:** mrccnortheast@3dn.mar.mil.br **RCC EAST** **Tel.:** (+55) (71) 3320 3730 / 3320 3711 **Fax:** (+55) (71) 3320 3726 / 3320 3772 **E-mail:** rcceast@2dn.mar.mil.br **RCC SOUTHEAST** **Tel.:** (+55) (21) 2253 6572 / 2104 6119 **Fax:** (+55) (21) 2104 6104 / 2104 6196 **E-mail:** mrccrio@1dn.mar.mil.br **RCC SOUTH** **Tel.:** (+55) (53) 3233 6130 (+55) 3233 6131 / (+55) 3233 6139 **Fax:** (+55) (53) 3231 1519 **E-mail:** rccsouth@5dn.mar.mil.br **RCC NORTHWEST** **Tel.:** (+55) (92) 2123 2238 **Fax:** (+55) (92) 2123 2238 (+55) (92) 2123 2239 **E-mail:** cop@9dn.mar.mil.br **RCC WEST** **Tel.:** (+55) (67) 3234 1180 **Fax:** (+55) (67) 3234 1014 (+55) (67) 3234 1008 **E-mail:** cc@6dn.mar.mil.br
8	**Associated CRSs** (if needed)	Not Available
9	**Associated Inmarsat LES**	TANGUÁ
10	**Associated COSPAS-SARSAT MCC or SPOC**	**BRMCC** - Brasilia
11	**Associated ARCC** (if not a JRCC)	**DECEA** - Air Space Control Department
12	**Arrangements for obtaining telemedical advice**	A specific service is not available, but the RCCs are responsible for medical assistance to ships when required

Country: Brazil (cont.)

13	**Types of SAR facilities normally available**	**RCC NORTH:** RB, RV, HEL-L, MRG **RCC NORTHEAST:** RB, RV, HEL-L, MRG **RCC EAST:** RB, RV, HEL-L, MRG, LRG **RCC SOUTHEAST:** RB, RV, HEL-L, HEL-M, HEL-H, MRG, LRG **RCC SOUTH:** RB, RV, HEL-L, MRG **RCC NORTHWEST:** RB, RV, HEL-L **RCC WEST:** RB, RV, HEL-L
14	**Limits of the area for which the centre is responsible (P)**	RCC NORTH: a) 04º 30' 05'' N / 051º 38' 02'' W b) 08º 35' N / 048º 00' W c) 10º 00' N / 048º 00' W d) 10º 00' N / 036º 56' W e) 03º 01' S / 041º 14' W RCC NORTHEAST: 03º 01' S / 041º 14' W 10º 00' N / 036º 56' W 10º 00' N / 036º 00' W 07º 40' N / 035º 00' W 06º 22' S / 016º 00' W 06º 22' S / 010º 00' W 19º 43' S / 010º 00' W 10º 30' S / 036º 25' W RCC EAST: 10º 30' S / 036º 25' W 19º 43' S / 010º 00' W 27º 45' S / 010º 00' W 18º 21' S / 039º 40' W RCC SOUTHEAST: a) 18º 21' S / 039º 40' W b) 27º 45' S / 010º 00' W c) 34º 00' S / 010º 00' W d) 34º 00' S / 036º 02' W e) 25º 14' S / 048º 01' W f) Area with radius of 200 NM Centred on position 20º 29' S / 029º19' W (Trindade Island)

Country: Brazil (cont.)

14	**Limits of the area for which the centre is responsible (P) (cont.)**	RCC SOUTH: 25º 14' S / 048º 01' W 34º 00' S / 036º 02' W 34º 00' S / 048º 27' W 35º 50' S / 050º 10' W 34º 00' S / 053º 00' W 33º 44' 30'' S / 053º 22' 30'' W RCC NORTHWEST: Amazon River Basin (Western Amazon) RCC WEST: Paraguay River Basin
15	**Remarks**	See GMDSS Circular

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Country: Bulgaria

1	**National responsible Authority for Maritime SAR**	Ministry of Transport Maritime Maritime Administration Executive Agency 9, Dyakon Ignatiy Street Sofia, 1000 – Bulgaria **Tel.:** +359 2 930 09 10 **Fax:** +359 2 930 09 20 **E-mail:** bma@marad.bg **Website**: www.marad.bg
2	**Date of Submission**	February 2010
3	**Information Provider**	-
4	**SDP (SAR data provider(s))/Type of data**	Maritime Maritime Administration Executive Agency
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Varna** Latitude: 043º 11.5' N Longitude: 027º 55.3' E
6	**MMSI-call sign-VHF voices call sign**	MRCC Varna MMSI – 207224000
7	**Landline communications**	**MRCC Varna:** **Tel.:** +359 52 603 268 +359 52 633 067 **Fax:** +359 52 603 265 **Inmarsat-C:** AOE 420722210 **E-mail:** mrcc_vn@marad.bg mrcc.varna@gmail.com
8	**Associated CRSs** (if needed)	Varna-Radio Call sign: LZW MMSI: 002070810
9	**Associated Inmarsat LES**	Thermopylae, Greece
10	**Associated COSPAS-SARSAT MCC or SPOC**	MCC Moscow

Country: Bulgaria (cont.)

11	**Associated ARCC** (if not a JRCC)	-
12	**Arrangements for obtaining telemedical advice**	A specific service is not available, but MRCC Varna is responsible for medical assistance to ships when required
13	**Types of SAR facilities normally available**	RB
14	**Limits of the area for which the centre is responsible (P)**	Lat. 43º 44'.20 N Long. 028º 34'.51 E Lat. 43º 44'.20 N Long. 031º 08'.00 E Lat. 43º 20'.43 N Long. 032º 00'.00 E Lat. 42º 26'.24 N Long. 029º 34'.20 E Lat. 41º 58'.52.8 N Long. 028º 19'.25.8 E Lat. 41º 59'.00 N Long. 028º 02'.00 E
15	**Remarks**	-

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Country: Canada

1	**National responsible Authority for Maritime SAR**	The Canadian Forces and the Canadian Coast Guard are jointly responsible for the provision of SAR services within the Canadian SAR Region. Canadian Coast Guard, Headquarters Manager, Search and Rescue 5th floor, Station S041 200 Kent St Ottawa, Ontario, K1A 0E6, Canada 1-613-990-3119 1-613-996-8902 (fax) http://www.ccg-gcc.gc.ca/
2	**Date of Submission**	26 May 2010
3	**Information Provider**	N/A
4	**SDP (SAR data provider(s))/Type of data**	MMSI Registration Information – JRCC Halifax (see below) available H24. Cospas-Sarsat EPIRB/ELT/PLB Registration Information – Canadian Mission Control Centre (CMCC) Trenton – Canadian Forces Base Trenton, 1-613-965-7265 1-613-965-7190 (fax) AFTN-CYTRXSYX Available H24

Country: Canada (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Halifax**: 44º 39' N 063º 33' W Joint Rescue Coordination Centre Canadian Forces Base, Halifax P.O. Box 99000 Stn Forces Halifax, NS, B3K 5X5, Canada
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** 1–902–427–8200 **Fax:** 1-902-427-2114 **Inmarsat-B:** AOR-W 584-331699943 (telex) **Inmarsat-C:** AOR-E 493020114 (telex) AOR-W 493020115 (telex) **AFTN:** CYHZYCYX
8	**Associated CRSs** (if needed)	Saint John - call sign VAR - MMSI 00 316 0015 Halifax – call sign – VCS – MMSI 00 316 0016 Sydney – call sign VCO – MMSI 00 316 0017 Iqaluit – call sign VFF – MMSI 00 316 0023 Placentia – call sign VCP – MMSI 00 3160019 Labrador – call sign VOK– MMSI 00 3160019 St. John's – call sign VON – MMSI 00 3160020 St. Anthony – call sign VCM – MMSI 00 3160021 Rivière au Rénard – call sign VCG – MMSI – 00 3160025 Port aux Basques – call sign VOJ – MMSI – 00 3160018
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	CMCC Trenton
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any Canadian Coast Guard CRS or JRCC/MRSC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB; RV; VLR; ELR; HEL-H and GSU
14	**Limits of the area for which the centre is responsible (P)**	See maps at end of section. The limits between the Canadian-Halifax SRR and those of Portugal, Iceland and Greenland (Denmark) are provisional
15	**Remarks**	Nil

Country: Canada (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC St Johns**: 47º 34' N - 052º 42' W Maritime Rescue Sub-Centre Canadian Coast Guard Base P.O. Box 5667 St. Johns, NF, A1C 5X1
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** 1–709–772–5151 **Fax:** 1-709-772-5369 **Telex:** 016–4044 **Inmarsat-C:** AOR-E 431699931 (telex) AOR-W 431699930 (telex)
8	**Associated CRSs** (if needed)	St Johns – call sign VON – MMSI 00 316 0020 Placentia – call sign VCP – MMSI 00 316 0019 Port Aux Basques – call sign VOJ – MMSI 00 316 0018 St Anthony – call sign VCM – MMSI 00 316 0021 Goose Bay – call sign VOK – MMSI 00316 0022
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	CMCC Trenton
11	**Associated ARCC** (if not a JRCC)	JRCC Halifax
12	**Arrangements for obtaining telemedical advice**	Contact any Canadian Coast Guard CRS or JRCC/MRSC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB; RV; VLR; ELR; HEL-H and GSU
14	**Limits of the area for which the centre is responsible (P)**	See maps at end of section
15	**Remarks**	Nil

Country: Canada (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Quebec**: 46º 49' N - 071º 12' W Centre secondaire de sauvetage maritime Base de la Garde côtière canadienne 101, boul. Champlain Québec, QC, G1K 7Y7, Canada
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** 1–418–648–3599 **Fax:** 1-418-648-3614
8	**Associated CRSs** (if needed)	Quebec – call sign VCC – MMSI 00 316 0027 Montreal – call sign VFN – MMSI 00 316 0028 Les Escoumins – call sign VCF – MMSI 00 316 0026 Rivière-Au-Renard – call sign VCG – MMSI 00 316 0025
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	CMCC Trenton
11	**Associated ARCC** (if not a JRCC)	JRCC Halifax and JRCC Trenton
12	**Arrangements for obtaining telemedical advice**	Contact any Canadian Coast Guard CRS or JRCC/MRSC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB; RV; VLR; ELR; HEL-H and GSU
14	**Limits of the area for which the centre is responsible (P)**	See maps at end of section
15	**Remarks**	Nil

Country: Canada (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Trenton**: 44º 07' N - 077º 32' W Joint Rescue Coordination Centre Canadian Forces Base, Trenton P.O. Box 810 Trenton, ON, K8V 5W6, Canada
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** 1–613–965-3870 **Fax:** 1-613-965-7190 **Telex: +**21 06 62282 RCC RSMS Tren (Rx only) **E-Mail**: JRCCTrenton@sarnet.dnd.ca **AFTN:** YTRZSYX
8	**Associated CRSs** (if needed)	Prescott – call sign VBR – MMSI 00 316 0029 Sarnia – call sign VBE – MMSI 00 316 0030 Thunder Bay – call sign VBA – MMSI 00 316 0031 Iqaluit – call sign VFF – MMSI 00 316 0023 Inuvik – call sign VFA – MMSI 00316 0024
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	CMCC Trenton
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any Canadian Coast Guard CRS or JRCC/MRSC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB; RV; VLR; ELR; HEL-H and GSU
14	**Limits of the area for which the centre is responsible (P)**	See maps at end of section. The limit between the Canadian-Trenton SRR and that of Greenland (Denmark) is provisional.
15	**Remarks**	Nil

Country: Canada (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Victoria**: 48º 25' N 123º 27' W Joint Rescue Coordination Centre Canadian Forces Base, Esquimalt P.O. Box 17000 Stn Forces Victoria, BC, V9A 7N2, Canada
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** 1–250–363–2333 **Fax:** 1-250-363-2944 **Inmarsat-C:** AOR-W 431699932 (telex) POR 431699933 (telex) **AFTN:** CYYJYCYX
8	**Associated CRSs** (if needed)	Victoria – call sign VAK – MMSI 00 316 0011 Tofino – call sign VAE – MMSI 00 316 0012 Comox – call sign VAC – MMSI 00 316 0014 Prince Rupert – call sign VAJ – MMSI 00 316 0013 Inuvik – call sign VFA – MMSI 00 316 0024
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	CMCC Trenton
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any Canadian Coast Guard CRS or JRCC/MRSC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB; RV; VLR; ELR; HEL-H; GSU and UIU
14	**Limits of the area for which the centre is responsible (P)**	See maps at end of section.
15	**Remarks**	Nil

Country: Canada (cont.)

Definition of Canadian SAR Regions and Maritime SAR Sub-Regions

Canadian Search and Rescue Regions

Figure A.1 – Search and Rescue Regions

Country: Canada (cont.)

VICTORIA SRR

54°42.5'N 130°36.5'W, along the Alaska – Canada border to the Beaufort Sea, east along the shoreline to the Yukon – North West Territory border, south along the Yukon – North West Territory border to 60°00'N, east along 60°00'N to the British Columbia – Alberta border, south along the British Columbia – Alberta border to the Canada – United States border, west along the Canada – United States border to 48°30'N 124°45'W, 48°30'N 125°00'W, 48°20'N 128°00'W, 48°20'N 145°00'W, 5440'N 140°00'W, 5440'N 136°00'W, 54°00'N 136°00'W, 54°13'N 134°57'W, 54°39.45'N 132°41'W and 54°42.5'N 130°36.5'W.

Trenton SRR

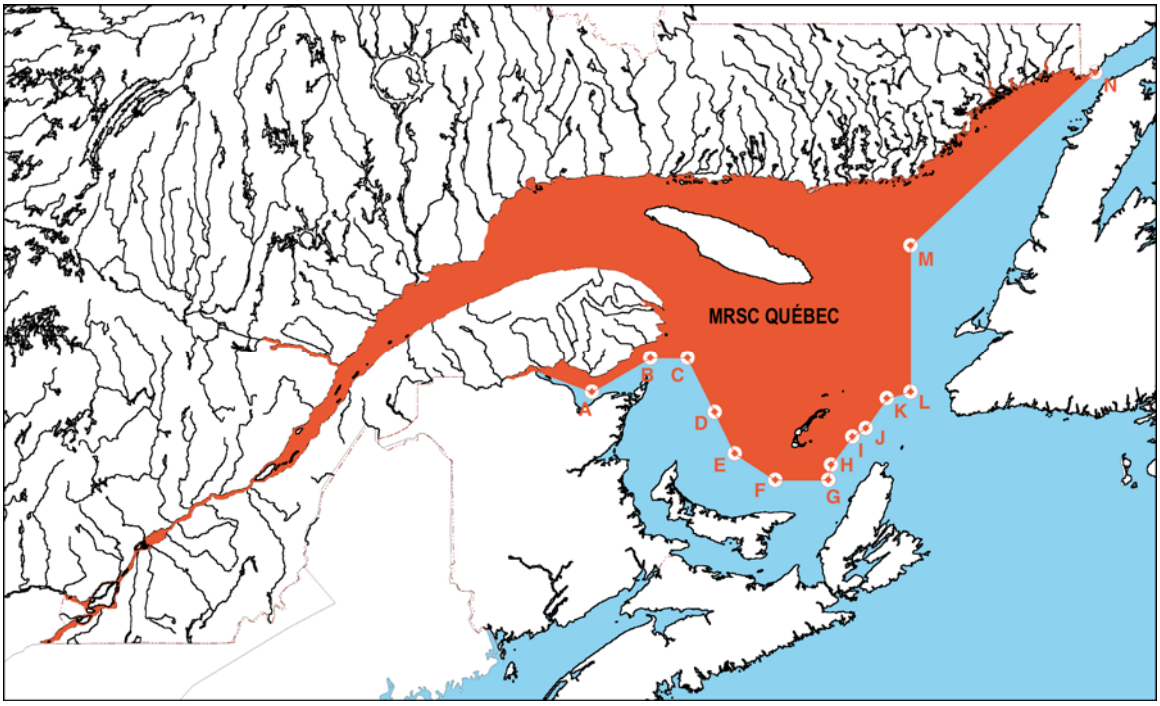
70°00'N 080°00'W, 64°00'N 080°00'W, 62°00'N 070°00'W, 46°42'N 070°00'W, westerly along the Canada – United States border to the Alberta – British Columbia border, north along the Alberta – British Columbia border to 60°00'N 120°00'W, westerly to 60°00'N 124°00'W, north along the Yukon – North West Territory border to the Beaufort Sea, westerly along the coast to the Canada – Alaska border, north along 141°00'W to the North Pole, south to 82°00'N 060°00'W, 78°00'N 075°00'W, 76°00'N 076°00'W, 74°00'N 068°18'W, 73°00'N 067°00'W, 70°00'N 063°00'W and west to 70°00'N 080°00'W.

Halifax SRR

64°00'N 080°00'W, 70°00'N 080°00'W, 70°00'N 063°00'W, 65°30'N 058°39'W, 58°30'N 050°00'W, 58°30'N 030°00'W, 45°00'N 030°00'W, 45°00'N 053°00'W, 43°36'N 060°00'W, 41°52'N 067°00'W, 44°30'N 067°00'W, north to the Canada – United States border, westerly along the Canada – United States border to the 70th meridian, north along the 70th meridian to 62°00'N 070°00'W and north west to 64°00'N 080°00'W.

Country: Canada (cont.)

Maritime Search and Rescue Sub-Regions



	Latitude	Longitude		Latitude	Longitude
A	47° 50' 00" N	65° 25' 00" W	H	47° 00' 35" N	61° 21' 05" W
B	48° 13' 14" N	64° 25' 22" W	I	47° 19' 46" N	60° 59' 34" W
C	48° 13' 14" N	63° 47' 33" W	J	47° 25' 24" N	60° 45' 49" W
D	47° 36' 21" N	63° 19' 56" W	K	47° 45' 40" N	60° 24' 17" W
E	47° 08' 23" N	62° 59' 14" W	L	47° 50' 00" N	60° 00' 00" W
F	46° 50' 24" N	62° 18' 03" W	M	49° 30' 00" N	60° 00' 00" W
G	46° 50' 24" N	61° 24' 01" W	N	51° 27' 00" N	56° 52' 00" W

Figure A.2 – MRSC Québec Maritime Search and Rescue Sub-Region

Country: Canada (cont.)

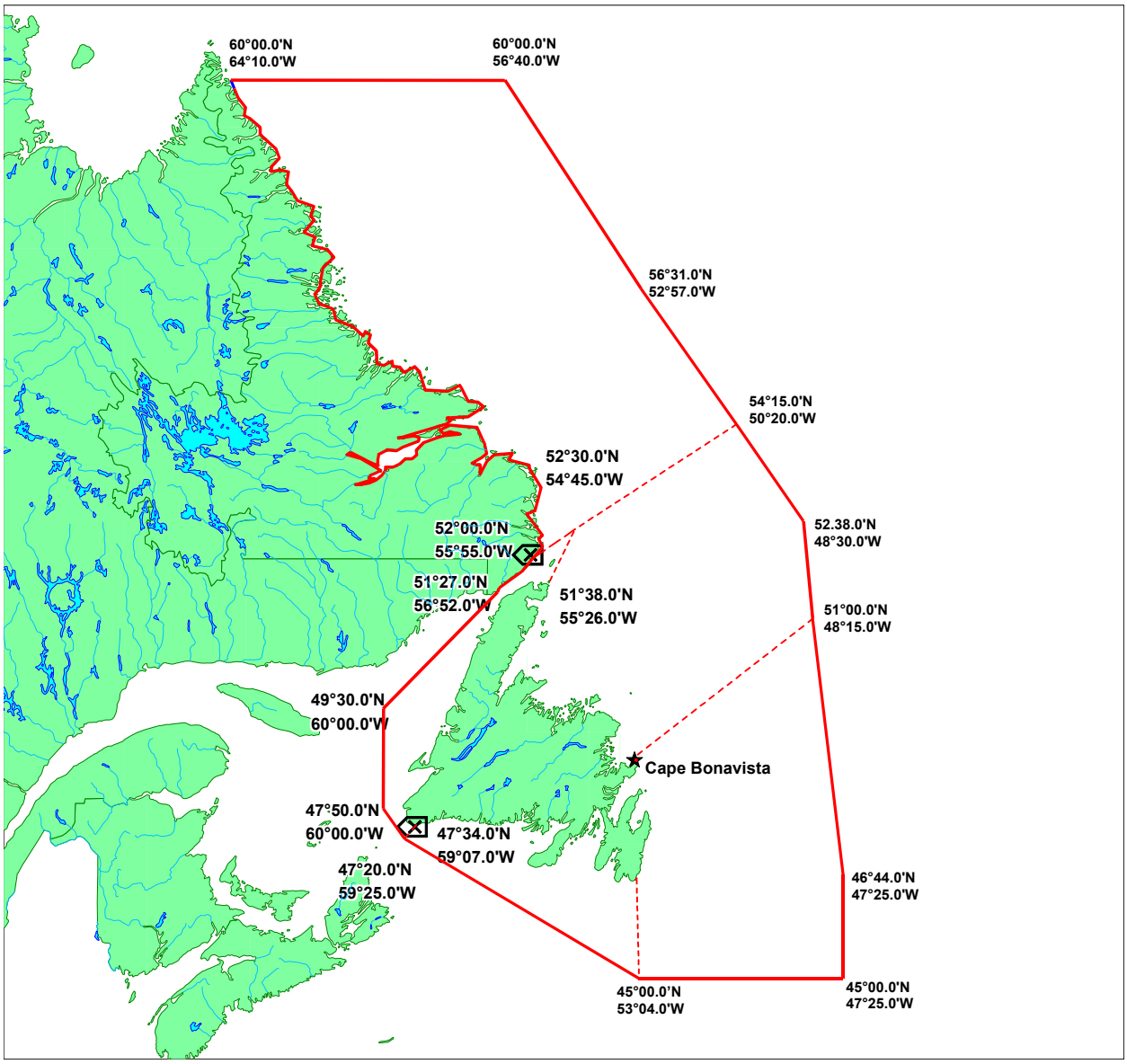


Figure A.3 – MRSC St. John's Maritime Search and Rescue Sub-Region

* * *

Country: Cape Verde

1	**National responsible Authority for Maritime SAR**	Capitania dos Portos de Barlavento – CPB P.O. Box. Nº 7 Mindelo – S. Vicente Cape Verde Phone: +(238) 2324492 // +(238) 2324144 Fax: +(238) 2324271 E.mail: capitaniasv@cvtelecom.cv
2	**Date of Submission**	N.I.
3	**Information Provider**	Ministério das Infra-estruturas, Transportes e Mar Direcção Geral de Marinha e Portos
4	**SDP (SAR data provider(s))/Type of data**	(see below)
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Cape Verde Mindelo – S. Vicente Island Cape Verde
6	**MMSI-call sign-VHF voices call sign**	Estação Costeira – S. Vicente Radio (D4A) **MMSI:** 006170000
7	**Landline communications**	**Capitania dos Portos de Barlavento – CPB - MRCC** MRCC Cape Verde (see # 1) **Estação Costeira - S. Vicente Rádio (D4A)** **Tel.:** +(238) 2322158 / +(238) 2322263 **Fax:** +(238) 2321882 **E-mail:** movelmaritimo@cvtelecom.cv **ARCC Sal Island** **Tel.:** +(238) 2411970 // +(238) 2411730 **Fax:** +(238) 2411219

Country: Cape Verde (cont.)

8	**Associated CRSs** (if needed)	(see # 6)
9	**Associated Inmarsat LES**	N.I.
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Cape Verde (see # 5)
11	**Associated ARCC** (if not a JRCC)	RCC Sal Island **ARCC Sal Island** **Tel.:** +(238) 2411970 // +(238) 2411730 **Fax:** +(238) 2411219
12	**Arrangements for obtaining telemedical advice**	(see # 5)
13	**Types of SAR facilities normally available**	RB, SRG, GSU, MAU, FFU.
14	**Limits of the area for which the centre is responsible (P)**	As mentioned on the Maritime Search and Rescue Regions on Admiralty Charts and Publication ALRS (Vol. 5)
15	**Remarks**	No remarks

* * *

Country: Chile

1	**National responsible Authority for Maritime SAR**	Directorate General of the Maritime Territory and Merchant Marine **Address:** Errazuriz 537 - Valparaíso **Tel.:** 56 (32) 2208637 – 2208639 **Fax:** 56 (32) 2208662 **Telex:** 330607 ANGEL CK **E-mail:** mrccchile@directemar.cl
2	**Date of Submission**	12 November 2010
3	**Information Provider**	See below
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC CHILE Lat.: 33° 01' S - Long.: 071° 37' W MRSC IQUIQUE Lat.: 20° 12' S - Long.: 070° 09' W MRSC VALPARAÍSO Lat.: 33° 01' S - Long.: 071° 37' W MRSC TALCAHUANO Lat.: 36° 41' S - Long.: 073° 06' W MRSC PUERTO MONTT Lat.: 41° 28' S - Long.: 072° 57' W MRSC PUNTA ARENAS Lat.: 53° 10' S - Long.: 070° 54' W
6	**MMSI-call sign-VHF voices call sign**	007251860 – CBV (Playa Ancha Radio)
7	**Landline communications**	**MRCC Iquique** **Tel.:** 56 57 4019761 (Operations Division) 56 57 401986 **Fax:** 56 57 401996 **E-mail**: mrcciquique@directemar.cl **MRCC Valparaíso** **Tel.:** 56 32 2208905 56 32 2208913 (Operations Division) **Fax:** 56 32 2208909 **E-mail:** mrccvalparaiso@directemar.cl **MRCC Talcahuano** **Tel.:** 56 41 2266162 (Operations Division) 56 41 2266186 **Fax:** 56 41 2266196 **E-mail:** mrcctalcahuano@directemar.cl

Country: Chile (cont.)

	Landline communications (cont.)	**MRCC Puerto Montt** **Tel.:** 56 65 561190 56 65 561153 (Operations Division) **Fax:** 56 65 483931 **E-mail:** mrccpuertomontt@directemar.cl **MRCC Punta Arenas** **Tel.:** 56 61 201161(Operations Division) 56 61 201140 56 61 205477 **Fax:** 56 61 20 11 96 **E-mail:** mrccpuntaarenas@directemar.cl
8	**Associated CRSs** (if needed)	**MRCC IQUIQUE** CBA-3 MMSI 007250029 **MRCC VALPARAÍSO** CBV MMSI 007251860 **MRCC TALCAHUANO** CBT MMSI 007250170 **MRCC PUERTO MONTT** CBP MMSI 007250230 **MRCC PUNTA ARENAS** CBM MMSI 007250380
9	**Associated Inmarsat LES**	Valparaíso Playa Ancha Radio (CBV)
10	**Associated COSPAS-SARSAT MCC or SPOC**	CHMCC Chile
11	**Associated ARCC** (if not a JRCC)	CHMCC Chile
12	**Arrangements for obtaining telemedical advice**	Hospital del Instituto de Seguridad del Trabajo Hospital Naval Almirante NEF
13	**Types of SAR facilities normally available**	RB – RV – SRG – MRG – LRG – VLR – ELR HEL- L – GSU – MAU – FFU

Country: Chile (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Latitude 18º 21' 03" South and 30º 00' 00" South and longitude 120º West. From latitude 30° 00' 002 South and longitude 131° West, comprising the Antartic Territory at the South and the Drake passage waters, comprising all waters located at the West of the line which joins points A, B, C, D, E and F stipulated in letter N° 1 of "Tratado de Paz y Amistad" with the Republic of Argentina enacted by 1985 Supreme Decree (Foreign Office) N° 401, and the waters located at the South of latitude 58° 21',1 South located at the West of Longitude 53° 00' 00" West and down to the Antartic Territory
15	**Remarks**	The Maritime Search and Rescue Service is under the command of The Chilean Navy

* * *

Country: China

1	**National responsible Authority for Maritime SAR**	CHINA MARITIME SEARCH AND RESCUE CENTER Jian Guo Men Nei Ave 11, Beijing, PRC Post Number: 100736 **Tel.:** 86-10-65292221 **Fax:** 86-10-65292245 **E-mail:** CNMRCC@MSA.GOV.CN
2	**Date of Submission**	April 2009
3	**Information Provider**	China MSA
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	CNMRCC
6	**MMSI-call sign-VHF voices call sign**	NIL
7	**Landline communications**	**Tel.:** 86-10-65292221 **Telex:** 222258 **Fax:** 86-10-65292245 **E-mail:** CNMRCC@MSA.GOV.CN
8	**Associated CRSs** (if needed)	**Dalian:** XSZ MMSI: 004121300 MF and VHF DSC ONLY **Qinhuangdao:** XSE MMSI: 004121200 VHF DSC ONLY **Yantai**: XSU MMSI: 004121400 MF and VHF DSC ONLY **Qingdao**: XST MMSI: 004122200 MF and VHF DSC ONLY **Lianyungang**: XSF MMSI: 004121300 MF and VHF DSC ONLY **Ningbo**: XSN MMSI: 004122400 MF and VHF DSC ONLY **Wenzhou**: XSO MMSI: 004122500 MF DSC ONLY **Zhanjiang**: XSJ MMSI: 004123300 MF and VHF DSC ONLY

Country: China (cont.)

	Associated CRSs (if needed) **(cont.)**	**Haikou**: XSR MMSI: 004123500 VHF DSC ONLY **Basuo**: XSH MMSI: 004123600 MF DSC ONLY **Sanya**: XSI MMSI: 004123700 MF DSC ONLY **Tianjin**: XSV MMSI: 004121100 MF and VHF DSC ONLY **Fuzhou**: XSL MMSI: 004122600 MF and VHF DSC ONLY **Xiamen**: XSM MMSI: 004122700 MF and VHF DSC ONLY **Guangzhou**: XSQ MMSI: 004123100 MF and VHF DSC ONLY **Shantou**: XSP MMSI: 004123200 MF DSC ONLY **Beihai**: XSK MMSI: 004123400 MF DSC ONLY **Shanghai**: XSG2 MMSI: 004122100 MF – HF and VHF DSC ONLY
9	**Associated Inmarsat LES**	China Inmarsat LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	China MCC
11	**Associated ARCC** (if not a JRCC)	GDO of CAAC
12	**Arrangements for obtaining telemedical advice**	NIL
13	**Types of SAR facilities normally available**	MRG – HEL-M, RB, RV
14	**Limits of the area for which the centre is responsible (P)**	
15	**Remarks**	

* * *

Country: Colombia

1	**National responsible Authority for Maritime SAR**	COPA Bahía Málaga Buenaventura – Valle Colombia **Tel.:** 57 (2) 2 46 06 30 **Fax:** 57 (2) 2 46 06 30
2	**Date of Submission**	Mayo 2005
3	**Information Provider**	Omitido
4	**SDP (SAR data provider(s))/Type of data**	See MRCC COPA Call – Sign / Omitido
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC: GAPO 03º 54.367 N - 077º 03.693 W
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** Omitido **VHF:** CROSS Guardacostas Buenaventura **MRC** Guardacostas Buenaventura
7	**Landline communications**	**Tel.:** 57 (2) 2 41 88 64 / 57 (2) 2 41 88 74 **Fax:** 57 (2) 2 42 46 29 **E-mail:** VTSEBUN@hotmail.com VTSEBUN@armada.mil.co Watch on VHF channels: 16 – 68 Mail address: Oficina de Coordinación Calle 8 No. 3 – 25 centró
8	**Associated CRSs** (if needed)	Omitido
9	**Associated Inmarsat LES**	Omitido
10	**Associated COSPAS-SARSAT MCC or SPOC**	
11	**Associated ARCC** (if not a JRCC)	GANPA
12	**Arrangements for obtaining telemedical advice**	Omitido
13	**Types of SAR facilities normally available**	Unidades interceptoras EGUP Unidades tipo 40 pies EGUB

Country: Colombia (cont.)

14	**Limits of the area for which the centre is responsible (P)**	04º 20'.100 N - 077º 25'.520 W 04º 20'.100 N - 078º 53'.200 W 02º 40'.050 N - 078º 53'.200 W 01º 25'.300 N - 079º 45'.000 W 01º 25'.300 N - 079º 49'.350 W
15	**Remarks**	Las coordinaciones de cualquier caso presentado de BYR se realizaran a través del COPA

Country: Colombia (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Cartagena Coast Guard Station 10º 25,212' N - 075º 33,011' W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** Cartagena Coast Guard Station
7	**Landline communications**	**Tel.:** 057-5-6550316 **Fax:** 057-5-6550316 **Inmarsat-C:** 881631720013 **E-mail:** ceguc@fnc.armada.mil.co **Watch on VHF channels:** 16 - 11
8	**Associated CRSs** (if needed)	Barranquilla Coast Guard Station Santa Marta Coast Guard Station Ballenas Coast Guard Station Puerto Bolivar Coast Guard Station Coveñas Coast Guard Station Turbo Coast Guard Station San Andres Coast Guard Station
9	**Associated Inmarsat LES**	Pangua (Brazil)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Florida (USA)
11	**Associated ARCC** (if not a JRCC)	GANCA – Caribbean Naval Air Group
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Sea Patrol – Boat Patrol
14	**Limits of the area for which the centre is responsible (P)**	Punta Galerazamba 10º 48'.17 N - 075º 15'.38 W Punta Rincón 09º 46'.30 N - 075º 38'.30 W Points on the coast in projection until Colombia maritime limits
15	**Remarks**	

Country: Colombia (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Santa Marta Coast Guard Station 10º 12'.891 N - 074º 13'.947 W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** Santa Marta Coast Guard Station
7	**Landline communications**	**Tel.:** 057-5-4231666 **Fax:** 057-5-4231608 **Inmarsat-C:** 881631710710 881631710397 **E-mail:** cegsam@fnc.armada.mil.co **Watch on VHF channels:** 16 - 11
8	**Associated CRSs** (if needed)	Cartagena Coast Guard Station Barranquilla Coast Guard Station Ballenas Coast Guard Station Puerto Bolivar Coast Guard Station Coveñas Coast Guard Station Turbo Coast Guard Station San Andres Coast Guard Station
9	**Associated Inmarsat LES**	Pangua (Brazil)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Florida (USA)
11	**Associated ARCC** (if not a JRCC)	GANCA – Caribbean Naval Air Group
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Boat Patrol
14	**Limits of the area for which the centre is responsible (P)**	Dibuya 11º 17'.10 N - 073º 18'.25 W Point 11º 01'.05 N - 074º 36'.20 W Points on the coast in projection until Colombia maritime limits
15	**Remarks**	

Country: Colombia (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Turbo Coast Guard Station 08º 04'.88 N - 076º 44'.05 W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** Turbo Coast Guard Station
7	**Landline communications**	**Tel.:** 057-4-8275379 **Fax:** 057-4-8275380 **Inmarsat-C:** 881631710708 **E-mail:** cegut@fnc.armada.mil.co **Watch on VHF channels:** 16 - 11
8	**Associated CRSs** (if needed)	Cartagena Coast Guard Station Barranquilla Coast Guard Station Santa Marta coast Guard Station Ballenas Coast Guard Station Puerto Bolivar Coast Guard Station Coveñas Coast Guard Station San Andres Coast Guard Station
9	**Associated Inmarsat LES**	Pangua (Brazil)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Florida (USA)
11	**Associated ARCC** (if not a JRCC)	GANCA – Caribbean Naval Air Group
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Sea Patrol – Boat Patrol
14	**Limits of the area for which the centre is responsible (P)**	Punta Arboletes 08º 53'.35 N - 076º 25'.47 W Cabo Tiburón (Panama limit) 08º 40'.40 N - 077º 21'.30 W Points on the coast in projection until Colombia maritime limits
15	**Remarks**	

Country: Colombia (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Coveñas Coast Guard Station 09º 24'.7 N - 075º 40'.32 W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** Coveñas Coast Guard Station
7	**Landline communications**	**Tel.:** 057-5-6550316 **Fax:** 057-5-6550316 **Inmarsat-C:** 881631720013 **E-mail:** ceguc@fnc.armada.mil.co **Watch on VHF channels:** 16 - 11
8	**Associated CRSs** (if needed)	Cartagena Coast Guard Station Barranquilla Coast Guard Station Santa Marta coast Guard Station Ballenas Coast Guard Station Puerto Bolivar Coast Guard Station Turbo Coast Guard Station San Andres Coast Guard Station
9	**Associated Inmarsat LES**	Pangua (Brazil)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Florida (USA)
11	**Associated ARCC** (if not a JRCC)	GANCA – Caribbean Naval Air Group
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Sea Patrol – Boat Patrol
14	**Limits of the area for which the centre is responsible (P)**	Punta Rincón 09º 46'.30 N - 075º 38'.30 W Punta Arboletes 08º 53'.35 N - 076º 25'.47 W Points on the coast in projection until Colombia maritime limits
15	**Remarks**	

Country: Colombia (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	San Andres Coast Guard Station 12º 31'.30 N - 081º 43'.51 W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** San Andres Coast Guard Station
7	**Landline communications**	**Tel.:** 057-8-5132153 **Fax:** 057-8-5132153 **Inmarsat-C:** 881631710711 **E-mail:** cegsai@fnc.armada.mil.co **Watch on VHF channels:** 16 - 11
8	**Associated CRSs** (if needed)	Cartagena Coast Guard Station Barranquilla Coast Guard Station Santa Marta coast Guard Station Ballenas Coast Guard Station Puerto Bolivar Coast Guard Station Coveñas Coast Guard Station Turbo Coast Guard Station
9	**Associated Inmarsat LES**	Pangua (Brazil)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Florida (USA)
11	**Associated ARCC** (if not a JRCC)	GANCA – Caribbean Naval Air Group
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Boat Patrol
14	**Limits of the area for which the centre is responsible (P)**	Point 12º 30'.00 N - 078º 42'.00 W Point 13º 15'.00 N - 078º 42'.00 W Point 13º 15'.00 N - 082º 00'.00 W Points on the coast in projection until Colombia maritime limits
15	**Remarks**	

Country: Colombia (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Puerto Bolivar Coast Guard Station 12º 15'.11 N - 071º 57'.56 W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** Puerto Bolivar Coast Guard Station
7	**Landline communications**	**Tel.:** 057-5-6550316 / 3506690 / 3506631 **Fax:** 057-5-6550316 **Inmarsat-C:** 881631720013 **E-mail:** ceguc@fnc.armada.mil.co **Watch on VHF channels:** 16 - 11
8	**Associated CRSs** (if needed)	Cartagena Coast Guard Station Barranquilla Coast Guard Station Santa Marta coast Guard Station Ballenas Coast Guard Station Coveñas Coast Guard Station Turbo Coast Guard Station San Andres Coast Guard Station
9	**Associated Inmarsat LES**	Pangua (Brazil)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Florida (USA)
11	**Associated ARCC** (if not a JRCC)	GANCA – Caribbean Naval Air Group
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Boat Patrol
14	**Limits of the area for which the centre is responsible (P)**	Punta Castillete (Venezuela limit) 11º 52'.20 N - 071º 17'.10 W Punta Carrizal 12º 01'.00 N - 072º 12'.50 W Points on the coast in projection until Colombia maritime limits
15	**Remarks**	

Country: Colombia (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Ballenas Coast Guard Station 11º 41'.51 N - 072º 43'.30 W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** Ballenas Coast Guard Station
7	**Landline communications**	**Tel.:** 057-5-6550316 **Fax:** 057-5-6550316 **Inmarsat-C:** 881631720013 **E-mail:** ceguc@fnc.armada.mil.co **Watch on VHF channels:** 16 - 11
8	**Associated CRSs** (if needed)	Cartagena Coast Guard Station Barranquilla Coast Guard Station Santa Marta coast Guard Station Puerto Bolivar Coast Guard Station Coveñas Coast Guard Station Turbo Coast Guard Station San Andres Coast Guard Station
9	**Associated Inmarsat LES**	Pangua (Brazil)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Florida (USA)
11	**Associated ARCC** (if not a JRCC)	GANCA – Caribbean Naval Air Group
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Boat Patrol
14	**Limits of the area for which the centre is responsible (P)**	Punta Carrizal 12º 01'.00 N - 072º 12'.50 W Dibuya 11º 17'.10 N - 073º 18'.25 W Points on the coast in projection until Colombia maritime limits
15	**Remarks**	

Country: Colombia (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Barranquilla Coast Guard Station 11º 01'.304 N - 074º 47'.681 W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** Barranquilla Coast Guard Station
7	**Landline communications**	**Tel.:** 057-5-3441428 – Ext. 206 **Fax:** 057-5-6550316 **Inmarsat-C:** 881631720013 **E-mail:** cegbar@fnc.armada.mil.co **Watch on VHF channels:** 16 - 11
8	**Associated CRSs** (if needed)	Cartagena Coast Guard Station Santa Marta coast Guard Station Ballenasa Coast Guard Station Puerto Bolivar Coast Guard Station Coveñas Coast Guard Station Turbo Coast Guard Station San Andres Coast Guard Station
9	**Associated Inmarsat LES**	Pangua (Brazil)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Florida (USA)
11	**Associated ARCC** (if not a JRCC)	GANCA – Caribbean Naval Air Group
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Boat Patrol
14	**Limits of the area for which the centre is responsible (P)**	Point 11º 01'.05 N - 074º 36'.20 W Punta Galerazamba 10º 48'.17 N - 075º 15'.35 W Points on the coast in projection until Colombia maritime limits
15	**Remarks**	

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Country: Comoros (the)

1	**National responsible Authority for Maritime SAR**	Ministry of Transport P.O. Box 97 Moroni - Comoros **Tel.:** +269 764 4274 / +269 773 8049 **E-mail:** satelyteabdillah@yahoo.fr abullah_rachid@yahoo.fr
2	**Date of Submission**	21 May 2010
3	**Information Provider**	- Ahmed Mbae Chamasse (SAR responsible) **E-mail:** chambamed5@yahoo.fr **Tel.:** +2693351591 - Abdallah Rachid (SAR Coordinator) **E-mail:** abullah_rachid@yahoo.fr - Miradji Abdou Saher (Moroni port director) **Tel.:** +2693343670 **E-mail:** miradji@netcourrier.com - Anfane Said Mchangama (Moroni port pilote) **E-mail:** anfanesaid@yahoo.fr **Tel.:** +2693334214 - Ali Mohamed Assoumani (Moroni port officer) **E-mail:** alimohamedassoumani@yahho.fr **Tel.:** +2693337272
4	**SDP (SAR data provider(s))/Type of data**	Akram M.Shaikh **E-mail:** comorosd@emirates.net.ae **E-mail:** depcomorg@emirates.net.ae
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRSC
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** + **Fax:** + **E-mail:**
8	**Associated CRSs** (if needed)	**MDE** Moroni Port Control / Mutsamudu Port Control / Mohéli Port Control

Country: Comoros (the) (cont.)

9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	
11	**Associated ARCC** (if not a JRCC)	ASECNA / Antannarivo
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	RB
14	**Limits of the area for which the centre is responsible (P)**	P
15	**Remarks**	

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Country: Croatia

1	**National responsible Authority for Maritime SAR**	Ministry of the Sea , Transport and Infrastructure MRCC Rijeka Senjsko pristanište 3 51000 Rijeka Republic of Croatia
2	**Date of Submission**	10 March 2010
3	**Information Provider**	MRCC Rijeka
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Rijeka: lat. 45º 19'.4 N - long. 014º 26'.7 E MRSC Pula: lat. 44º 52'.4 N - long. 013º 50'.8 E (MRCC-Rijeka) MRSC Senj: lat. 44º 59'.2 N - long. 014º 54'.1 E (MRCC-Rijeka) MRSC Zadar: lat. 44º 07'.2 N - long.015º 13'.6 E (MRCC-Rijeka) MRSC Šibenik: lat. 43º 44' N - long. 015º 53'.7 E (MRCC-Rijeka) MRSC Split: lat. 43º 30'.4 N - long. 016º 26'.7 E (MRCC-Rijeka) MRSC Ploèe: lat. 43º 03'.0 N - long. 017º 26'.3 E (MRCC-Rijeka) MRSC Dubrovnik: lat. 42º 39'.5 N - long.018º 05'.5 E (MRCC-Rijeka)
6	**MMSI-call sign-VHF voices call sign**	VHF/MF/HF DSC 002387010 VHF DSC 002387020
7	**Landline communications**	**Tel.:** +385-51-9155 / +385-51-312253 **Fax:** +385-51-312254 **Inmarsat-C** 423816510 **Telex:** 599 – 24634 **Radiotlx.:** 27859 **E-mail:** mrcc@pomorstvo.hr
8	**Associated CRSs** (if needed)	Split Radio VHF DSC 002380100 – NAVTEX

Country: Croatia (cont.)

9	**Associated Inmarsat LES**	Nearest Inmarsat-LES – FUCINO
10	**Associated COSPAS-SARSAT MCC or SPOC**	ITMCC Bari - Italy
11	**Associated ARCC** (if not a JRCC)	AIR AREA CONTROL CENTER ZAGREB
12	**Arrangements for obtaining telemedical advice**	MEDICO RIJEKA Contact via MRCC Rijeka or CRSs
13	**Types of SAR facilities normally available**	RV, RB, MRG, HEL-M, GSU, MAU, UIU, FFU, TUGS
14	**Limits of the area for which the centre is responsible (P)**	Demarkation line of SAR area between Republic of Croatia and neighbouring States as follows: P 1 - 45º 27'.3 N – 013º 12'.7 E P 2 - 45º 09'.8 N – 013º 00'.0 E P 3 - 44º 32'.0 N – 013º 13'.9 E P 4 - 43º 29'.9 N – 014º 30'.0 E P 5 - 42º 55'.3 N – 015º 16'.2 E P 6 - 42º 31'.1 N – 016º 01'.4 E P 7 - 42º 15'.0 N – 016º 33'.2 E P 8 - 41º 34'.2 N – 018º 00'.0 E P 9 - 41º 30'.0 N – 018º 09'.0 E (P)
15	**Remarks**	

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Country: Cyprus

1	**National responsible Authority for Maritime SAR**	Ministry of Communications and Work Department of Merchant Shipping P.O. Box 56193 CY-3305 Lemesos - Cyprus **Tel.:** +357 25 848100 **Fax:** +357 25 848200 **E-mail:** maritimeadmin@dms.mcw.gov.cy
2	**Date of Submission**	4 March 2010
3	**Information Provider**	JRCC Larnaca (Cyprus)
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC Larnaca (Cyprus) 34º 52'.54 N 033° 37'.33 E
6	**MMSI-call sign-VHF voices call sign**	-
7	**Landline communications**	**Tel.:** +357 24 30 47 23 +357 24 30 47 37 +357 24 30 47 52 +357 24 64 30 05 **Fax:** +357 24 64 32 54 **AFTN:** LCLKYCYX **Inmarsat-B** tel.: 321099990 fax: 321099991 telex: 321099992 **Inmarsat-C** telex: 421099999
8	**Associated CRSs** (if needed)	**Name:** Cyprus Radio **Call sign:** 5 BA **MMSI:** 002091000
9	**Associated Inmarsat LES**	THERMOPYLAE (nearest)
10	**Associated COSPAS-SARSAT MCC or SPOC**	ITMCC Bari
11	**Associated ARCC** (if not a JRCC)	-
12	**Arrangements for obtaining telemedical advice**	Nicosia General Hospital
13	**Types of SAR facilities normally available**	RB, RV, SRG, MRG, HEL-M, GSU, MAU, UIU

Country: Cyprus (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Taking into account the views expressed by the Republic of Cyprus in the "Instrument of Accession" to the SAR Convention and in Valencia 1997 Conference Report; the maritime SRR of Cyprus coincides with the aeronautical one. The Maritime Search and Rescue Region (SRR) of Cyprus is identical to the Aeronautical SRR (Nicosia FIR), bounded by straight lines joining the following geographical positions: 1) 35º 55'.00 N 035º 40'.00 E 2) 35º 45'.64 N 035º 32'.91 E 3) 35º 35'.18 N 035º 28'.29 E 4) 35º 06'.25 N 035º 40'.00 E 5) 34º 33'.07 N 035º 37'.00 E (45 nm radius) 6) 33º 13'.51 N 034º 56'.00 E 7) 33º 04'.00 N 034º 52'.00 E 8) 33º 03'.00 N 034º 43'.50 E 9) 32º 51'.00 N 034º 38'.00 E 10) 32º 45'.00 N 034º 39'.50 E (47 nm radius) 11) 31º 50'.00 N 033º 59'.00 E 12) 33º 30'.00 N 030º 00'.00 E 13) 36º 05'.00 N 030º 00'.00 E 14) 35º 55'.00 N 033º 33'.00 E 15) 35º 55'.00 N 035º 40'.00 E And then to geographical position A along the lines separating ICAO SRRs of Nicosia with Tel Aviv, Beirut and Damascus respectively.
15	**Remarks**	-

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Country: Democratic People's Republic of Korea

1	**National responsible Authority for Maritime SAR**	**Maritime Administration of DPR Korea** Tonghung-Dong, Central District Pyongyang, DPR Korea **Tel.:** 850 2 18111 ext. 8059 **Fax:** 850 2 1381 4410 **E-mail:** mab@silibank.com
2	**Date of Submission**	27 August 2008
3	**Information Provider**	MRCC, DPR Korea
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC, DPR Korea** Location: 39º 00'.00 N 125º 44'.00 E
6	**MMSI-call sign-VHF voices call sign**	- - -
7	**Landline communications**	**Tel.:** 850 2 18111 ext. 8059 **Fax:** 850 2 381 4410 **E-mail:** mab@silibank.com **Inmarsat F77:** IMN. 762492055 (voice) 762492056 (fax)
8	**Associated CRSs** (if needed)	East Sea CRS (Hamhung): MF/HF DSC and VHF DSC Voice - HAMJUGANG West Sea CRS (Nampo): VHF
9	**Associated Inmarsat LES**	Beijing LES, China
10	**Associated COSPAS-SARSAT MCC or SPOC**	Planning to associate with China MCC
11	**Associated ARCC** (if not a JRCC)	General Administration of Civil Aviation of DPR Korea (ARCC)
12	**Arrangements for obtaining telemedical advice**	Pyongyang Friendship Medical Centre
13	**Types of SAR facilities normally available**	RB, RV, HEL-L, HEL-M

Country: Democratic People's Republic of Korea (cont.)

14	**Limits of the area for which the centre is responsible (P)**	East: 42º 09'.00 N 130º 53'.00 E 39º 47'.00 N 133º 13'.00 E 39º 40'.00 N 133º 46'.00 E 38º 36'.48 N 132º 58'.00 E West: To be established by bilateral SAR agreement with China
15	**Remarks**	--------

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Country: Denmark

1	**National responsible Authority for Maritime SAR**	JRRC, Admiral Danish Fleet P.O. Box 1483 DK-8220 Brabrand Denmark
2	**Date of Submission**	7 July 2007
3	**Information Provider**	See line 1
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC Denmark, MRSC Kattegat, MRSC Bornholm
6	**MMSI-call sign-VHF voices call sign**	-
7	**Landline communications**	**Tel.:** +45 89 43 32 02 **Fax:** +45 89 43 32 30 **E-mail:** jrcc@sok.dk
8	**Associated CRSs** (if needed)	Lyngby Radio/OXZ MMSI 002191000
9	**Associated Inmarsat LES**	EIK LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JRCC Denmark
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	RADIO MEDICAL
13	**Types of SAR facilities normally available**	VLR, HEL-M, RV, RB
14	**Limits of the area for which the centre is responsible (P)**	Within the Danish EEZ
15	**Remarks**	

Country: Denmark (cont.)
Greenland

1	**National responsible Authority for Maritime SAR**	Greenland / Kingdom of Denmark MRCC Groennedal 3930 Kangilinnguit Greenland
2	**Date of Submission**	24 February 2011
3	**Information Provider**	See line 1
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Groennedal
6	**MMSI-call sign-VHF voices call sign**	Via CRS (line 8)
7	**Landline communications**	**Tel.:** +299 691911 **Fax:** +299 691949 **E-mail:** mrcc@glk.gl (working hours) iscomgl@glk.gl (24 hrs)
8	**Associated CRSs** (if needed)	Aasiaat Radio/OYR MMSI: 003313000 Ammassalik Radio/OZL MMSI: 003314000
9	**Associated Inmarsat LES**	EIK LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	RCC Sondrestrom
11	**Associated ARCC** (if not a JRCC)	RCC Sondrestrom
12	**Arrangements for obtaining telemedical advice**	Radio Medical

Country: Denmark (cont.)
Greenland

13	**Types of SAR facilities normally available**	
14	**Limits of the area for which the centre is responsible (P)**	• From the North Pole to 82°00'00" N, 60°00'00" W; • 78°00'00" N - 75°00'00" W • 76°00'00" N - 76°00'00" W • 65°00'00" N - 57°45'00" W • 63°00'00" N - 55°40'00" W • 58°30'00" N - 50°00'00" W • 58°30'00" N - 43°00'00" W • 63°30'00" N - 39°00'00" W • 70°00'00" N - 20°00'00" W • 73°00'00" N - 20°00'00" W • 73°00'00" N - 00°00'00" E/W; and Thence north to the North Pole
15	**Remarks**	

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Country: Ecuador

1	**National responsible Authority for Maritime SAR**	General Directorate of the Coastal and Merchant Marine P.O. Box 09-01-7412 **Tel.:** 593-4-2320400 - Ext. 217 593-4-2324712 (Direct Dial) **Fax:** 593-4-2324714 **E-mail:** mmercan2@digmer.org **URL:** www.digmer.armadaecuador.com
2	**Date of Submission**	28 November 2007
3	**Information Provider**	General Directorate of the Coastal and Merchant Marine
4	**SDP (SAR data provider(s))/Type of data**	General Directorate of the Coastal and Merchant Marine
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Commander of the Coast Guard (CCSM) Naval Aviation (SCSC)
6	**MMSI-call sign-VHF voices call sign**	007354750 HCG 007354757 HCY
7	**Landline communications**	Coastal station "Radio Guayaquil" **Tel.:** 593-4-2321602 (Direct Dial) **Fax:** 593-4-2324714 **Telex:** 308-43325 HCGRAD ED 308-42512 ESTHCG ED **E-mail:** costera_digmer@armadaecuador.com
8	**Associated CRSs** (if needed)	HCG 007354750 HCY 007354757
9	**Associated Inmarsat LES**	AYORA RADIO
10	**Associated COSPAS-SARSAT MCC or SPOC**	RCC ALAMEDA United status

Country: Ecuador (cont.)

11	**Associated ARCC** (if not a JRCC)	Naval Aviation
12	**Arrangements for obtaining telemedical advice**	HOSPITAL NAVAL GUAYAQUIL
13	**Types of SAR facilities normally available**	BS, MRG, GSU, MAU, DUIU, IRU, FFU
14	**Limits of the area for which the centre is responsible (P)**	From the coastal line within the territorial waters of Ecuador to the west up to longitude 095º 23'.00" W and between latitudes 01º 28'.54 N and 03º 23'.33 S and 200 miles around the Galapagos Islands
15	**Remarks**	

Country: Ecuador (cont.)

AREA DE JURISDICCION ECUATORIANA QUE CUBRE EL SISTEMA

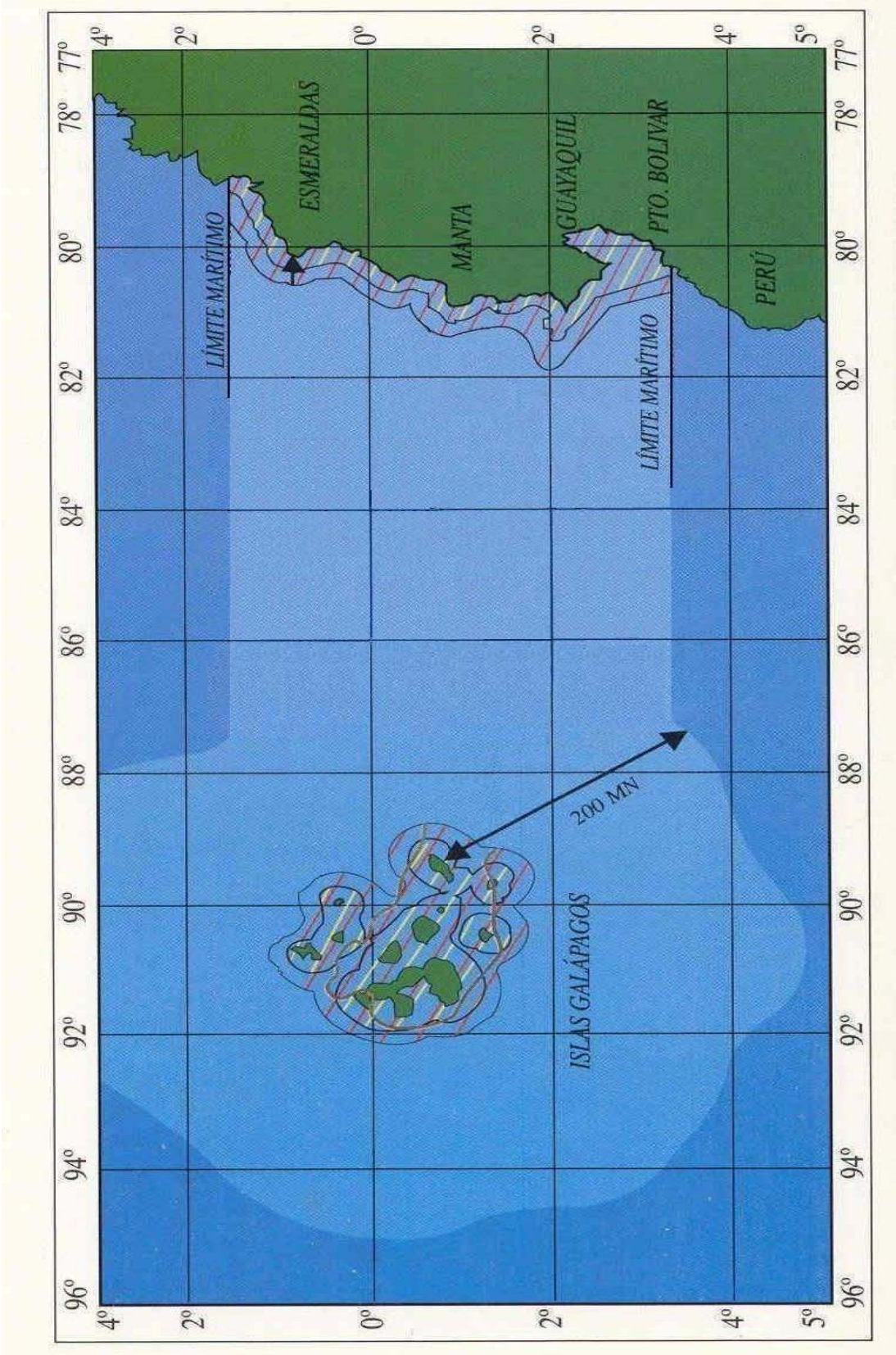

Figura 1

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Country: Egypt

1	**National responsible Authority for Maritime SAR**	**JRCC Cairo** **Tel.:** **Fax:** +20224184537 +20224184531 **Telex**: +9121095 Rcccrun **E-mail:** jrcc136@afmic.gov.eg **URL:** www.saregypt.net.eg
2	**Date of Submission**	11 January 2010
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	**JRCC Cairo** Supporting data provider: National Telecommunication Regulatory Authority (NTRA)
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC Cairo: **30º 05'.30 N - 031º 21'.36 E** **RSC Hurghada:** 27º 11'.01 N - 033º 48'.06 E
6	**MMSI-call sign-VHF voices call sign**	-
7	**Landline communications**	**JRCC Cairo** **Fax:** +20224184537/ +20224184531 **Telex:** 21095 RCCCR UN **E-mail:** jrcc136@afmic.gov.eg **URL:** www.saregypt.net.eg **Inmarsat-C:** 462299910 RCCE (AOR-E)
8	**Associated CRSs** (if needed)	**CRS Alexandria** **Tel.:** +2034809500 / +2034801266 / +2034810202 **Fax:** +2034810201 **Telex:** +9155544 SUH UN **CRS El-Quseir** **Fax:** +20653330001 **Telex:** +9192350 **CRS Port Said** **Tel.:** +20663220625 / +20663220626 **Fax:** +20663325705 / +20663325706 **Telex:** +9163165 / +9163166
9	**Associated Inmarsat LES**	LES TIIERMOPYLAE (Greece)

Country: Egypt (cont.)

10	**Associated COSPAS-SARSAT MCC or SPOC**	MCC Algeria
11	**Associated ARCC** (if not a JRCC)	-
12	**Arrangements for obtaining telemedical advice**	JRCC Cairo
13	**Types of SAR facilities normally available**	Surface units: different types of surface units Air crafts: VLR, LRG, MRG, SRG, HEL-L, HEL-M, HEL-H, DRU, LRU, PRU Ground search units: GSUs
14	**Limits of the area for which the centre is responsible (P)**	**JRCC Cairo SRR** * **Northern border**: 34º 00' 00 N - 024º 10' 00 E 34º 00' 00 N - 027º 10' 00 E 33º 30' 00 N - 030º 00' 00 E * **Eastern border**: 31º 50' 00 N - 033º 59' 00 E 31º 36' 00 N - 034º 30' 00 E **Then follow the international border to**: 29º 30' 00 N - 034º 55' 00 E 29º 30' 00 N - 035º 00' 00 E 28º 06' 00 N - 034º 35' 00 E to 22º 00' 00 N - 038º 00' 00 E * **Southern border**: 22º 00' 00 N - 038º 00' 00 E 22º 00' 00 N - 025º 00' 00 E * **Western border** 22º 00' 00 N - 025º 00' 00 E 31º 40' 00 N - 025º 10' 00 E 34º 00' 00 N - 024º 10' 00 E
15	**Remarks**	

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Country: Estonia

1	**National responsible Authority for Maritime SAR**	Ministry of Internal Affairs (SAR) Ministry of Economic Affairs and Communication (Maritime safety and traffic management) Director General – Police and Border Guard 139 Pärnu Road 15060 Tallinn **Tel.:** +372 6 123 300 **Fax:** +372 6 123 009 **E-mail:** ppa@politsei.ee www.politsei.ee
2	**Date of Submission**	Under authority of Police and Border Guard Board 01 January 2010
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	Police and Border Guard Board Units **JRCC Tallinn** 15 Süsta street 11712 Tallinn – Estonia Maritime Rescue Sub-Centre **MRSC Kuressaare** (Linked to JRCC Tallinn)
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC Tallinn: **59º 24'.0 N - 024º 40'.0 E** **MRSC Kuressaare:** 58º 15'.0 N - 022º 29'.0 E
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002760100 - Tallinn Rescue **MMSI**: 002760120 - Kuressaare Rescue
7	**Landline communications**	**Tel.:** 112 (emergency call) +372 6 191 224 / +372 6 922 500 **Fax:** +372 6 922 501 **E-mail:** JRCC@politsei.ee
8	**Associated CRSs** (if needed)	Tallinn Radio: VHF, MF, UHF
9	**Associated Inmarsat LES**	EIK Inmarsat-C (AOR-E) 492 480 040
10	**Associated COSPAS-SARSAT MCC or SPOC**	JRCC Bodõ

Country: Estonia (cont.)

11	**Associated ARCC** (if not a JRCC)	JRCC Tallinn (aeronautical and maritime SAR ops coordination)
12	**Arrangements for obtaining telemedical advice**	North Estonian Emergency Centre - 112
13	**Types of SAR facilities normally available**	10 RV, 25 RB, 2 HEL-M, 2 SRG, GSU
14	**Limits of the area for which the centre is responsible (P)**	A1 & A2; coastline covered by 12 support radio stations (GMDSS radio net)
15	**Remarks**	No

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Country: Finland

1	**National responsible Authority for Maritime SAR**	Headquarters of the Frontier Guard Box 3 00131 Helsinki Finland **Tel.:** +358-20410 6511 **Fax:** +358-20410 6526 **E-mail**: vp.rvle@raja.fi **URL:** www.raja.fi, www.mrcc.fi www.coastguard.fi
2	**Date of Submission**	08 August 2005
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	**MRCC Turku** (see below) Supporting data provider: Finnish Communications Regulatory Authority
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Turku** 60˚ 26'.70" N - 022˚ 15'.40" E **MRSC Helsinki (MRCC Turku)** 60˚ 09'.95" N - 024˚ 57'.86" E **MRSC Vaasa (MRCC Turku)** 63˚ 06'.30" N - 021˚ 36'.10" E
6	**MMSI-call sign-VHF voices call sign**	**MRCC Turku** MMSI: 002301000 Call sign: OGD VHF voice call sign: Rescue Center Turku **MRSC Helsinki** MMSI: 002302000 Call sign: OGE VHF voice call sign: Rescue Center Helsinki **MRSC Vaasa** MMSI: 002303000 Call sign: OGB VHF voice call sign: Rescue Center Vaasa
7	**Landline communications**	**MRCC Turku** **Tel.:** +358-20410 01 **Tel.:** +358-20410 7070 **Fax:** +358-20410 7089 **E-mail:** mrcc@raja.fi **URL:** www.mrcc.fi, www.coastguard.fi **Inmarsat-C:** 423002211 (AOR-E)

Country: Finland (cont.)

	Landline communications (cont.)	**MRSC Helsinki** **Tel.:** +358-204106930 **Fax:** +358-204106939 **E-mail:** mrsc.helsinki@raja.fi **URL:** www.coastguard.fi **MRSC Vaasa** **Tel.:** +358-20 410 03 **Tel.:** +358-20 410 7622 **Fax:** +358-20 410 7699 **Email:** mrsc.vaasa@raja.fi **URL:** www.coastguard.fi
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	LES Eik (nearest)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MCC Bodo
11	**Associated ARCC** (if not a JRCC)	ARCC Tampere ARCC Rovaniemi
12	**Arrangements for obtaining telemedical advice**	Helsinki University Central Hospital
13	**Types of SAR facilities normally available**	Surface units: RB, RV Aircraft: SRG, HEL-M Ground Search units: GSU Supplementary units: FFU, IRU
14	**Limits of the area for which the centre is responsible (P)**	**Finland SRR** 1 65º 31.80' N - 024º 08.40' E 2 63º 37.00' N - 021º 30.00' E 3 63º 28.50' N - 020º 40.00' E 4 63º 10.00' N - 020º 10.00' E 5 61º 40.00' N - 019º 30.00' E 6 60º 11.50' N - 019º 05.20' E 7 59º 33.80' N - 019º 59.20' E 8 59º 00.00' N - 021º 00.00' E 9 59º 53.00' N - 024º 51.00' E 10 59º 54.50' N - 025º 20.00' E 11 59º 53.00' N - 025º 52.00' E 12 60º 08.00' N - 026º 33.00' E 13 60º 12.30' N - 027º 18.00' E
15	**Remarks**	

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Country: France

1	**National responsible Authority for Maritime SAR**	Organisme SECMAR 16 boulevard Raspail 75007 Paris France **Tel.:** +33 1 53 63 41 50 **Fax:** +33 1 53 63 41 78 **E-mail:** sgmer@pm.gouv.fr
2	**Date of Submission**	29 July 2010
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	See below MRCC Gris-Nez Details of French vessels

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC CORSEN 48º 24' N - 004º 47' E
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002275300 **VHF:** CROSS Corsen or MRCC Corsen
7	**Landline communications**	**Tel.:** +33 2 98 89 31 31 **Fax:** +33 2 98 89 65 75 **Telex:** 940086 **AFTN:** LFICYYYX **E-mail:** corsen@mrccfr.eu **Watch on VHF channels:** 16 – 70 (DSC) **Watch on MF:** 2187,5 kHz (DSC) **Mail address:** MRCC/CROSS Corsen Pointe de Corsen 29810 Plouarzel - **France**
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Aussaguel
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Cinq-Mars-La-Pile
12	**Arrangements for obtaining telemedical advice**	**French TMAS:** CCMM Toulouse
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / HEL-M / MRG / VLR / GSU / MAU / UIU
14	**Limits of the area for which the centre is responsible (P)**	48º 37'.4 N 001º 35' W 48º 49' N 001º 49' W 48º 53' N 002º 20' W 49º 30' N 004º 06'.5 W 48º 50' N 008º 00' W 47º 47'.9 N 008º 00' W 47º 47'.9 N 004º 23' W (Penmarch)
15	**Remarks**	In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC ETEL 47º 39'.73 N - 003º 12'.11 W
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002275000 **VHF:** CROSS Etel or MRCC Etel
7	**Landline communications**	**Tel.:** +33 2 97 55 35 35 **Fax:** +33 2 97 55 49 34 **Telex:** 950519 **Inmarsat-C:** 422799025 **AFTN:** LFIEYYYX **E-mail:** etel@mrccfr.eu **Watch on VHF channels:** 16 – 70 (DSC) **Mail address:** MRCC/CROSS BP 48 – 56410 Etel – **France**
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Aussaguel
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Cinq-Mars-La-Pile RCC Mont-de-Marsan
12	**Arrangements for obtaining telemedical advice**	French TMAS: CCMM Toulouse
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / HEL-M / MRG / VLR / GSU / MAU / UIU
14	**Limits of the area for which the centre is responsible (P)**	47º 47'.9 N 004º 23' W (Penmarch) 47º 47'.9 N 008º 00' W 45º 00' N 008º 00' W 44º 20' N 004º 00' W 43º 22'.5 N 001º 47'.5 W (**France** – Spain border on the coast)
15	**Remarks**	In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC FORT DE **FRANCE** 14º 36'.28 N 061º 04'.88 W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** CROSSAG or MRCC Fort de **France**
7	**Landline communications**	**Tel.:** +596 596 70 92 92 **Fax:** +596 596 63 24 50 **Telex:** 912008 **Inmarsat-C:** 422799024 (AOR-W) 422799244 (AOR-E) **E-mail:** antilles@mrccfr.eu **Watch on VHF channels:** 16 **Mail address:** MRCC/CROSSAG BP 621 97261 Fort de **France** Cedex Martinique
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Southbury or Goonhilly
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Piarco / RSC Fort de France / RSC Pointe à Pitre / RSC Cayenne
12	**Arrangements for obtaining telemedical advice**	**French TMAS:** CCMM Toulouse
13	**Types of SAR facilities normally available**	RB/RV/HEL-L/MRG/GSU/MAU/HEL-M/UIU
14	**Limits of the area for which the centre is responsible (P)**	MRCC Fort-de-**France** is competent in the French SRR Antilles-Guyane delineated by points A – B – C – D – E – F – G – H – I – J – K – L – M – N – O – P – Q – R – S – T - U, according to following definitions. MRSC Cayenne SRSR, see details below, delineated by points J – K – L – M – N.

Country: France (cont.)

14	**Limits of the area for which the centre is responsible (P) (cont.)**	A: 19º 00' N 063º 30' W B: 17º 00' N 063º 30' W C: 16º 00' N 062º 20' W D: 13º 30' N 062º 20' W E: 13º 30' N 060º 30' W F: 14º 10' N 060º 30' W G: 14º 10' N 056º 50' W H: 11º 17' N 056º 50' W I: 11º 17' N 054º 00' W J: 10º 00' N 054º 00' W K: 05º 47' N 054º 00' W L: 04º 30' N 051º 38' W M: 08º 35' N 048º 00' W N: 10º 00' N 040º 00' W O: 10º 00' N 036º 00' W P: 13º 30' N 037º 30' W Q: 17º 00' N 037º 30' W R: 17º 00' N 040º 00' W S: 18º 00' N 040º 00' W T: 18º 00' N 048º 00' W U: 19º 00' N 048º 00' W
15	**Remarks**	In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Gris Nez 50º 52' N 001º 35' E
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002275100 **VHF:** CROSS Gris Nez or MRCC Gris Nez
7	**Landline communications**	**Tel.:** +33 3 21 87 21 87 **Fax:** +33 3 21 87 78 55 **Telex:** 130680 **Inmarsat-C:** 422799256 **AFTN:** LFINZPZX **E-mail:** gris-nez@mrccfr.eu **Watch on VHF channels:** 16 – 70 (DSC) **Mail address:** MRCC CROSS Griz Nez 62179 Audinghem - France
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Aussaguel
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Cinq-Mars-La-Pile – RCC Drachenbraun
12	**Arrangements for obtaining telemedical advice**	**French TMAS:** CCMM Toulouse
13	**Types of SAR facilities normally available**	RB/RV/HEL-L/HEL-M/MRG/VLR/GSU/MAU/UIU
14	**Limits of the area for which the centre is responsible (P)**	51º 05'.6 N 002º 32'.6 E (Belgium – **France** border on the coast) (P) 51º 16'.1 N 002º 23'.4 E (P) 51º 32' N 002º 15' E (P) 51º 32' N 002º 11'.2 E (P) 51º 30'.2 N 002º 07'.3 E 51º 20'.2 N 002º 02'.3 E 51º 14'.4 N 001º 57'.3 E 51º 12' N 001º 53'.3 E 51º 06' N 001º 43'.5 E 51º 02'.3 N 001º 32'.9 E 50º 57' N 001º 21'.4 E 50º 48'.9 N 001º 16'.5 E 50º 32'.8 N 000º 57'.8 E 49º 41'.1 N 000º 09'.9 E 50º 24'.5 N 000º 00' (Antifer)
15	**Remarks**	In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC JOBOURG 49º 41' N - 001º 54' W
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002275200 **VHF:** CROSS Jobourg or MRCC Jobourg
7	**Landline communications**	**Tel.:** +33 2 33 52 16 16 **Fax:** +33 2 33 52 71 72 **E-mail:** jobourg@mrccfr.eu **Watch on VHF channels:** 16 – 70 (DSC) **Mail address:** CROSS Jobourg 14 route d'Auderville 50440 Jobourg - France
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Aussaguel
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Cinq-Mars-La-Pile
12	**Arrangements for obtaining telemedical advice**	**French TMAS:** CCMM Toulouse
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / HEL-M / MRG / VLR / GSU / MAU / UIU / FFU
14	**Limits of the area for which the centre is responsible (P)**	50º 24'.5 N 000º 00' (Antifer) 49º 41'.1 N 000º 09'.9 E 50º 18'.3 N 000º 36'.1 W 50º 12'.1 N 001º 12'.4 W 50º 05'.9 N 001º 48'.3 W 49º 58'.9 N 002º 28'.9 W 49º 54'.4 N 002º 53'.7 W 49º 30' N 004º 06'.5 W 48º 53' N 002º 20' W 48º 49' N 001º 49' W 48º 37'.4 N 001º 35' W

Country: France (cont.)

15	**Remarks**	1 Channel Island Subregion A subregion of responsibility for local operations is established around the Channel Islands, extending for a distance of 12 miles from the Islands to the sea, with the exception of the East and South, where it follows the Median line to the French Coast. The subregion is divided into two local action zones separated by a line joining the points 49º 00' N 003º 00' W and 49º 30' N 002º 00' W, controlled by Guernesey in the North and Jersey in the South. The institution of this subregion for the present purpose will have not effect on the status of the waters concerned nor alter in any way the jurisdiction of the two Governments under international law, and will not prejudice any matter relating to the establishment of maritime frontiers which have been or may be decided between them. 2 In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact.

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC LA GARDE 43º 06'.44 N - 05º 59'.25 E
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002275400 **VHF:** CROSS La Garde or MRCC La Garde
7	**Landline communications**	**Tel.:** +33 4 94 61 71 10 **Fax:** +33 4 94 27 11 49 **Telex:** 430024 **AFTN:** LFJGYYYX **E-mail:** lagarde@mrccfr.eu **Watch on VHF channels:** 16 – 70 (DSC) **Mail address:** MRCC/CROSS BP 69 - 83953 La Garde Cedex France
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Aussaguel
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Lyon-Mont-Verdun
12	**Arrangements for obtaining telemedical advice**	**French TMAS**: CCMM Toulouse
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / HEL-M / MRG / VLR / GSU / MAU / UIU
14	**Limits of the area for which the centre is responsible (P)**	42º 26'.2 N 003º 10'.2 E (Spain – **France** border on the coast) (P) 42º 00' N 004º 40' E (P) 39º 00' N 004º 40' E (P) 39º 00' N 007º 44' E (P) 41º 20' N 007º 44' E (P) 41º 20' N 009º 45' E (P) 43º 10' N 009º 45' E (P) 43º 30' N 009º 30' E (P) 43º 30' N 007º 42' E (P) 43º 46'.9 N 007º 32'.3 E (**France** – Italy border on the coast) (P)
15	**Remarks**	In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC LA REUNION 20º 55'.77 S 55º 17'.14 E
6	**MMSI-call sign-VHF voices call sign**	**VHF:** COSRU or MRCC La Réunion
7	**Landline communications**	**Tel.:** +262 262 43 43 43 **Fax:** +262 262 71 15 95 **Telex:** 916140 **Inmarsat-C (SES):** 422799193 (IOR) **E-mail:** reunion@mrccfr.eu crossru@wanadoo.fr (spare) **Watch on VHF channels:** 16 **Mail address:** Cross Réunion / Réunion MRCC Rond point de la Glacière BP 80061 97821 Le Port Cedex - France
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Perth
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Antananarivo
12	**Arrangements for obtaining telemedical advice**	**French TMAS**: CCMM Toulouse
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / MRG / GSU / MAU
14	**Limits of the area for which the centre is responsible (P)**	35º 00' S 060º 00' E (P) 35º 00' S 075º 00' E (P) 50º 00' S 075º 00' E 50º 00' S 045º 00' E 30º 00' S 045º 00' E (P) 30º 00' S 052º 00' E (P) 19º 00' S 052º 00' E (P) 19º 00' S 055º 00' E (P) 24º 30' S 060º 00' E (P)
15	**Remarks**	In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact.

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC NOUMEA - 22º 17' S - 166º 26' E
6	**MMSI-call sign-VHF voices call sign**	**VHF:** MRCC NOUMEA
7	**Landline communications**	**Tel.:** +687 26 47 72 / +687 29 23 32 **Fax:** +687 29 23 03 **Inmarsat-C:** 422799194 **E-mail:** mrcc.nc@lagoon.nc **Watch on VHF channels:** 11 - 16 **Mail address:** MRCC Nouméa Base navale Chaleix BP 38 98848 Noumea Cedex Nouvelle-Calédonie
8	**Associated CRSs** (if needed)	Noumea Radio
9	**Associated Inmarsat LES**	Perth
10	**Associated COSPAS-SARSAT MCC or SPOC**	Australian MCC
11	**Associated ARCC** (if not a JRCC)	RCC Nandi / RSC Noumea
12	**Arrangements for obtaining telemedical advice**	**French TMAS**: CCMM Toulouse
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / MRG / GSU / MAU
14	**Limits of the area for which the centre is responsible (P)**	14º 00' S 157º 00' E (P) 14º 00' S 163º 00' E (P) 12º 30' S 165º 10' E (P) 12º 30' S 171º 10' E (P) 21º 00' S 174º 00' E (P) 26º 00' S 174º 00' E (P) 26º 00' S 157º 00' E
15	**Remarks**	In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact.

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC PAPEETE 17º 31,5' S - 149º 33' W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** MRCC Papeete
7	**Landline communications**	**Tel.:** +689 46 53 16 **Fax:** +689 42 39 15 **Inmarsat-C (SES):** 422 799 192 **AFTN:** NTAAYCYX **E-mail:** mrcc.papeete@mail.pf **Watch on VHF channel:** 16 **Mail address:** MRCC Papeete SP 91300 00201 Armees – France
8	**Associated CRSs** (if needed)	Mahina Radio
9	**Associated Inmarsat LES**	Aussaguel (221) or Auckland (202)
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	ARCC Tahiti
12	**Arrangements for obtaining telemedical advice**	**French TMAS:** CCMM Toulouse
13	**Types of SAR facilities normally available**	RV / HEL-L / MRG / MAU
14	**Limits of the area for which the centre is responsible (P)**	05º 00' S - 157º 00' W (P) 05º 00' S - 120º 00' W (P) 30º 00' S - 120º 00' W (P) 30º 00' S - 157º 00' W (P)
15	**Remarks**	In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact.

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC AJACCIO: 41º 55' N - 08º 44' E
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002275410 **VHF:** CROSS Corse or MRSC Ajaccio
7	**Landline communications**	**Tel.:** +33 4 95 20 13 63 **Fax:** +33 4 95 22 51 91 **Telex:** 460187 **E-mail:** ajaccio@mrscfr.eu **Watch on VHF channel:** 16 – 70 (DSC) **Mail address:** Sous CROSS Ban Aspretto BP 404 20184 Ajaccio Cedex – France
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Aussaguel
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Lyon-Mont-Verdun
12	**Arrangements for obtaining telemedical advice**	**French TMAS:** CCMM Toulouse
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / HEL-M / MRG / VLR / GSU / MAU / UIU
14	**Limits of the area for which the centre is responsible (P)**	See remarks
15	**Remarks**	1 MRSC Ajaccio is open on a non-permanent basis for coordinating SAR operations in the vicinity of Corsica on behalf of MRCC La Garde, without being allowed a fixed Search and Rescue Subregion. When MRSC Ajaccio is closed, its VHF stations and phone/fax lines are operated by MRCC La Garde. 2 In doubt on area where you are be advised that the MRCC Gris-nez is considered as a French SAR single point of contact.

Country: France (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC CAYENNE 04º 56' N - 52º 20' W
6	**MMSI-call sign-VHF voices call sign**	**VHF:** MRSC Cayenne
7	**Landline communications**	**Tel.:** +594 594 30 44 44 **Fax:** +594 594 39 55 89 **Telex:** 910303 **Inmarsat-C (SES):** 422799024 (AOR-W) & 422799244 (AOR-E) **E-mail:** cayenne@mrscfr.eu mrsc@dirisi-cayenne.fr **Watch on VHF channels:** 16 **Mail address:** DRAM Guyane BP 6008 97306 Cayenne Cedex Guyane - France
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Southbury
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RSC Cayenne
12	**Arrangements for obtaining telemedical advice**	**French TMAS**: CCMM Toulouse
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / HEL-M / GSU / MAU / MRG
14	**Limits of the area for which the centre is responsible (P)**	04º 30' N - 051º 38' W (P) 08º 35' N - 048º 00' W (P) 10º 00' N - 048º 00' W (P) 10º 00' N - 054º 00' W (P) 05º 47' N - 054º 00' W (P)
15	**Remarks**	1 MRSC Cayenne coordinates SAR operations in the above area which is, however, part of the French SRR Antilles-Guyana of which MRCC Fort de **France** is responsible. Hence, this MRCC may conduct operations in the MRSC Cayenne area if circumstances require. 2 In doubt on area where you are be advised that the MRCC Gris-nez is considered as a French SAR single point of contact.

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Country: Georgia

1	**National responsible Authority for Maritime SAR**	State Maritime Rescue Coordination Centre – MRCC-Georgia Base – Batumi **Tel.:** +995 222 73913 **Fax:** +995 222 73905 **E-mail:** mrcc@maradgeorgia.org mrccgeorgia@gol.ge
2	**Date of Submission**	10 October 2004
3	**Information Provider**	Maritime Transport Administration of Georgia **E-mail:** mtag@maradgeorgia.org magheadof@gol.ge
4	**SDP (SAR data provider(s))/Type of data**	MRCC-Georgia
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Georgia
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002130100
7	**Landline communications**	**Tel.:** +995 222 73913 **Fax:** +995 222 73905 **E-mail:** mrcc@maradgeorgia.org mrccgeorgia@gol.ge
8	**Associated CRSs** (if needed)	Batumi Radio & Poti Radio
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	Cospas-Sarsat Moskva (Russia)
11	**Associated ARCC** (if not a JRCC)	ARCC - Tbilisi
12	**Arrangements for obtaining telemedical advice**	Via MRCC
13	**Types of SAR facilities normally available**	Patrol boats, Tugs, ships
14	**Limits of the area for which the centre is responsible (P)**	Georgia SAR Area
15	**Remarks**	

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Country: Germany

1	**National responsible Authority for Maritime SAR**	German Sea Rescue Service Seenotleitung (MRCC) Bremen Werderstr. 2, 28199 Bremen Germany **Tel.:** +49 (0) 421536870 **Fax:** +49 (0) 4215368714 **E-mail:** mail@mrcc-bremen.de
2	**Date of Submission**	17 May 2004
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	German Sea Rescue Service Seenotleitung (MRCC) Bremen
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Bremen 53º 04.3 N - 008º 48.5 E
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	**Tel.:** +49 (0) 421536870 **Fax:** +49 (0) 4215368714 **Telex:** 246466 MRCC D **E-mail:** mail@mrcc-bremen.de **AFTN:** EDDWYYYX
8	**Associated CRSs** (if needed)	Bremen Rescue Radio (BRR) **MMSI:** 002111240
9	**Associated Inmarsat LES**	Aussaguel (**France**)
10	**Associated COSPAS-SARSAT MCC or SPOC**	ARCC Münster
11	**Associated ARCC** (if not a JRCC)	ARCC Glücksburg
12	**Arrangements for obtaining telemedical advice**	Stadtkrankenhaus Cuxhaven
13	**Types of SAR facilities normally available**	20 RV; 41 RB; 2 HEL-H; 1 ELR

Country: Germany (cont.)

14	**Limits of the area for which the centre is responsible (P)**	1	53° 20'.000 N	007° 00'.670 E
		2	53° 20'.000 N	006° 58'.000 E
		3	53° 29'.000 N	006° 58'.000 E
		4	53° 29'.000 N	006° 37'.000 E
		5	53° 34'.000 N	006° 37'.000 E
		6	53° 34'.000 N	006° 20'.000 E
		7	53° 44'.000 N	006° 20'.000 E
		8	53° 48'.880 N	006° 15'.860 E
		9	53° 59'.950 N	006° 06'.470 E
		10	54° 11'.200 N	006° 00'.000 E
		11	54° 37'.200 N	005° 00'.000 E
		12	55° 00'.000 N	005° 00'.000 E
		13	55° 20'.000 N	004° 20'.000 E
		14	55° 45'.900 N	003° 22'.220 E
		15	55° 50'.100 N	003° 24'.000 E
		16	55° 55'.160 N	003° 21'.000 E
		17	55° 46'.360 N	004° 15'.000 E
		18	55° 24'.250 N	004° 45'.000 E
		19	55° 15'.000 N	005° 09'.000 E
		20	55° 15'.000 N	005° 24'.200 E
		21	55° 30'.670 N	005° 45'.000 E
		22	55° 10'.060 N	007° 33'.160 E
		23	55° 03'.820 N	008° 18'.170 E
		24	55° 04'.190 N	008° 23'.480 E
		25	55° 03'.272 N	008° 28'.283 E
		26	55° 02'.829 N	008° 28'.698 E
		27	55° 01'.603 N	008° 28'.313 E
		28	55° 00'.001 N	008° 30'.122 E
		29	54° 59'.780 N	008° 30'.626 E
		30	54° 59'.575 N	008° 31'.160 E
		31	54° 59'.575 N	008° 33'.413 E
		32	54° 55'.261 N	008° 33'.266 E
		33	54° 54'.681 N	008° 38'.269 E
15	**Remarks**			

* * *

Country: Greece

1	**National responsible Authority for Maritime SAR**	Hellenic Ministry of Citizen Protection Hellenic Coastguard Safety of Navigation Directorate Akti Vasiliadi Gate 1 185 10 Piraeus – Greece **Tel.:** +30 210 419 1345 +30 210 419 1744 +30 210 419 1189 (24 H) **Fax:** +30 210 412 8150 **E-mail:** dan@yen.gr
2	**Date of Submission**	3 June 2010
3	**Information Provider**	Safety of Navigation Directorate
4	**SDP (SAR data provider(s))/Type of data**	**JRCC Piraeus (see below)** i) Greek flagged vessels and companies databases; ii) Greek owned vessels and companies databases; iii) Ship's Co-operation plans for SOLAS passengers ships sailing SRR Greece; and iv) SAR Data Provider for SOLAS passengers ships which declare JRCC of Piraeus, as SAR spoc.

Country: Greece (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**Joint Rescue Co-ordination Centre of Piraeus (JRCC Piraeus)** Location: Port of Piraeus (37° 56' N 023° 37' E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 002391000 & 237673000 **Call sign**: SXE **VHF voice call sign**: Piraeus RCC
7	**Landline communications**	**Tel.:** +30 210 41 12 500 (emergency) +30 210 42 20 772 (emergency) +30 210 41 91 126 +30 210 41 91 325 **Telex:** +601 211588 (emergency) +601 211254 (emergency) +601 213593 +601 212239/+601 212273 **Fax:** +30 210 413 23 98 (emergency) +30 210 411 57 98 +30 210 419 15 61 +30 210 422 44 17 **E-mail:** jrccpgr@yen.gr
8	**Associated CRSs** (if needed)	i) **Name:** Olympia Radio **Call Sign:** SVO **MMSI:** 002371000 Radio Communications and 24H Radio watch, in all MF – HF – VHF DSC/MF-HF-VHF Distress Frequencies ii) **Name:** JRCCPiraeus (for reasons of additional safety only, keeps 24H Radio watch on MF - HF – VHF/DSC Distress Frequencies) **Call Sign:** SXE2 (or JRCC Piraeus for voice call) **MMSI:** 237673000 / 237673100 002392000 iii) **Nanme:** Aspropirgos Radio (in hot STBY condition in case it's needed. Operational hours 0500-1200 UTC working days. (MF - HF – VHF/DSC Distress Frequencies are available) **Call Sign:** SXE (or Aspropirgos Radio for voice call) **MMSI:** 002391000

Country: Greece (cont.)

9	**Associated Inmarsat LES**	Les Thermopylae
10	**Associated COSPAS-SARSAT MCC or SPOC**	GRMCC (Greece) Area of responsibility coincides with FIR Athinai
11	**Associated ARCC** (if not a JRCC)	-
12	**Arrangements for obtaining telemedical advice**	Medical Advice Centre of the Hellenic Red Cross, based at HENRU DUNANT General Hospital Mesogion Av. 107 Athens - Greece **Tel.:** +30 210 52 30 880 +30 210 52 37 515 **Fax:** +30 210 52 28 888 A Link-call (HF, MF, VHF or mobile telephone) can also be established between JRCC Piraeus or Olympia Radio, medical advisor and the ship.
13	**Types of SAR facilities normally available**	**Surface Unit:** RB – RV – ROPV **Aircraft:** SRG / MRG / LRG / HEL-M / HEL-H **Ground Units:** i) Special Operation Units of H.C.G. ii) Special Operation Units of Fire Brigade controlled by JRCCPiraeus in coast rescue operations are available. **Supplementary Units**: i) Offshore fire-fighting vessels and fire-fighting teams of Fire Brigade are available. ii) Underwater Operation Units (UIU and DUIU) of H.C.G. for rescue diving are available.

Country: Greece (cont.)

14	**Limits of the area for which the centre is responsible (P)**	JRCC Piraeus is capable to respond at any rescue operation included the Search & Rescue Region (SRR) of Greece, bounded by straight lines joining the following geographical points: a) 40º 25' N 019º 00' E b) 36º 30' N 019º 00' E c) 34º 00' B 024º 10' E d) 34º 00' N 027º 10' E e) 33º 30' N 030º 00' E f) 36º 05' N 030º 00' E g) The lines determining the seaward Eastern frontier of Greece and the Western frontier of Turkey. The above area is divided to five (05) Subcentres as below.
15	**Remarks**	The above Search and Rescue Region of Greece coincides with the FIR Athinai.

Country: Greece (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC PATRA** Location: Patra Port (38° 15' N 021° 44' E) (linked with JRCC Piraeus)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 237673140 **VHF voice call sign**: Patrai Port Authority
7	**Landline communications**	**Tel.:** +30 2610 341 002 +30 2610 316 400 **Fax:** +30 2610 327 136 **E-mail:** patr@yen.gr
8	**Associated CRSs** (if needed)	i) **Name:** Olympia Radio **Call sign:** SVO **MMSI:** 002371000 Radiocommunications and keep 24 H Radio watch, in all DSC/MF-HF-VHF Distress Frequencies ii) See remarks
9	**Associated Inmarsat LES**	Les Thermopylae
10	**Associated COSPAS-SARSAT MCC or SPOC**	GRMCC (Greece) Area of responsibility coincides with FIR Athinai
11	**Associated ARCC** (if not a JRCC)	JRCC Piraeus
12	**Arrangements for obtaining telemedical advice**	Medical Advice Centre of the Hellenic Red based at HENRU DUNANT General Hospital Mesogion Av. 107 - Athens - Greece **Tel.:** +30 210 52 30 880 +30 210 52 37 515 **Fax:** +30 210 52 28 888 A Link-call (HF, MF, VHF or mobile telephone) can also be established between JRCC Piraeus or Olympia Radio, medical advisor and the ship.

Country: Greece (cont.)

13	**Types of SAR facilities normally available**	**Surface Units:** RB – RV **Aircrafts:** HEL-M (02) based in Araxos and Preveza Airforce Bases. **Ground Units:** i) Special Operation Units of H.C.G ii) Special Operation Units of Fire Brigade controlled by local Port Authority in coast rescue operations are available. **Supplementary Units**: i) Offshore fire-fighting vessels and fire-fighting teams of Fire Brigade are available, based at Patra and Igoumenitsa ports.
14	**Limits of the area for which the centre is responsible (P)**	The area included by the positions: a) Cape Akritas (36° 43' N - 021° 53' E) b) 21° 53' N 021° 53' E c) 36° 30' N 019° 00' E d) 40° 25' N 019° 00' E e) frontier line with Albania Republic f) 39° 40' N 020° 00' E
15	**Remarks**	MRSC PATRA and all port authorities in Greece, manned by Coastguard personnel, maintain a continuous listening watch, on international DSC/VHF – MF distress frequencies and also VHF Ch.12.

Country: Greece (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC CHANIA** Location: Chania Port (35° 30' N 024° 01' E) (linked with JRCC Piraeus)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 237673130 **VHF voice call sign**: Chania Port Authority
7	**Landline communications**	**Tel.:** +30 28210 98 888 +30 28210 28 388 (emergency) **Fax:** +30 28210 28 387 **E-mail:** chan@yen.gr
8	**Associated CRSs** (if needed)	i) **Name:** Olympia Radio **Call sign:** SVO **MMSI:** 002371000 Radiocommunications and keep 24 H Radio watch, in all DSC/MF-HF-VHF Distress Frequencies ii) See remarks
9	**Associated Inmarsat LES**	Les Thermopylae
10	**Associated COSPAS-SARSAT MCC or SPOC**	GRMCC (Greece) Area of responsibility coincides with FIR Athinai
11	**Associated ARCC** (if not a JRCC)	JRCC Piraeus
12	**Arrangements for obtaining telemedical advice**	Medical Advice Centre of the Hellenic Red Cross based at HENRU DUNANT General Hospital Mesogion Av. 107 - Athens - Greece **Tel.:** +30 210 52 30 880 +30 210 52 37 515 **Fax:** +30 210 52 28 888 A Link-call (HF, MF, VHF or mobile telephone) can also be established between JRCC Piraeus or Olympia Radio, medical advisor and the ship.

Country: Greece (cont.)

13	**Types of SAR facilities normally available**	**Surface Units:** RB – RV **Aircraft:** HEL-M (02) based in Iraklion and Kalamata Airforce Bases. MRG (01) based at Souda/Chania Airforce Base. **Ground Units:** i) Special Operation Units of H.C.G. ii) Special Operation Units of Fire Brigade controlled by local Port Authority in coast rescue operations are available. **Supplementary Units**: i) Offshore fire-fighting vessel and fire-fighting teams of Fire Brigade are available.
14	**Limits of the area for which the centre is responsible (P)**	a) 37° 36' N 024° 35' E b) 36° 15' N 025° 14' E c) 35° 29' N 026° 33' E d) 34° 00' N 027° 10' E e) 34° 00' N 024° 10' E f) 35° 09' N 021° 53' E g) 36° 43 N 021° 53' E h) coastline of Peloponnesus i) 37° 26' N 023° 33' E
15	**Remarks**	MRSC CHANIA and all port authorities in Greece, manned by Coastguard personnel, maintain a continuous listening watch, on international DSC/VHF – MF distress frequencies and also VHF Ch.12.

Country: Greece (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC RHODOS** Location: Rhodes Port (36° 27' N 028° 13' E) (linked with JRCC Piraeus)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 237673150 **VHF voice call sign**: Rhodes Port Authority
7	**Landline communications**	**Tel.:** +30 22410 22 220 +30 22410 27 365 (emergency) **Fax:** +30 22410 27 365 **E-mail:** rodo@yen.gr
8	**Associated CRSs** (if needed)	i) **Name:** Olympia Radio **Call sign:** SVO **MMSI:** 002371000 Radiocommunications and keep 24 H Radio watch, in all DSC/MF-HF-VHF Distress Frequencies ii) See remarks
9	**Associated Inmarsat LES**	Les Thermopylae
10	**Associated COSPAS-SARSAT MCC or SPOC**	GRMCC (Greece) Area of responsibility coincides with FIR Athinai
11	**Associated ARCC** (if not a JRCC)	JRCC Piraeus
12	**Arrangements for obtaining telemedical advice**	Medical Advice Centre of the Hellenic Red Cross, based at HENRU DUNANT General Hospital Mesogion Av. 107 - Athens - Greece **Tel.:** +30 210 52 30 880 +30 210 52 37 515 **Fax:** +30 210 52 28 888 A Link-call (HF, MF, VHF or mobile telephone) can also be established between JRCC Piraeus or Olympia Radio, medical advisor and the ship.

Country: Greece (cont.)

13	**Types of SAR facilities normally available**	**Surface Units:** RB – RV- ROPV **Aircraft:** HEL-H based in Rhodes Maritsa and HEL-M based in Santorini Airforce Bases. **Ground Units:** i) Special Operation Units of H.C.G. ii) Special Operation Units of Fire Brigade controlled by local Port Authority in coast rescue operations are available.
14	**Limits of the area for which the centre is responsible (P)**	a) 37° 58' N 026° 17' E b) The lines determining the seaward Eastern frontier of Greece and the Western frontier of Turkey. c) 36° 05' N 030° 00' E d) 33° 30' N 030° 00' E e) 34° 00' N 027° 10' E f) 35° 29' N 026° 33' E g) 36° 15' N 025° 14' E h) 37° 36' N 024° 35' E i) 38° 10' N 024° 36' E
15	**Remarks**	MRSC RHODOS and all port authorities in Greece, manned by Coastguard personnel, maintain a continuous listening watch, on international DSC/VHF – MF distress frequencies and also VHF Ch.12.

Country: Greece (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC MYTILINI** Location: Mytilene Port (39° 06' N 026° 33' E) (linked with JRCC Piraeus)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 237673220 **VHF voice call sign**: Mytilene Port Authority
7	**Landline communications**	**Tel.:** +30 22510 40 827 +30 22510 20 320 (emergency) **Fax:** +30 22510 47 888 **E-mail:** mitl@yen.gr
8	**Associated CRSs** (if needed)	i) **Name:** Olympia Radio **Call sign:** SVO **MMSI:** 002371000 Radiocommunications and keep 24 H Radio watch, in all DSC/MF-HF-VHF Distress Frequencies ii) See remarks
9	**Associated Inmarsat LES**	Les Thermopylae
10	**Associated COSPAS-SARSAT MCC or SPOC**	GRMCC (Greece) Area of responsibility coincides with FIR Athinai
11	**Associated ARCC** (if not a JRCC)	JRCC Piraeus
12	**Arrangements for obtaining telemedical advice**	Medical Advice Centre of the Hellenic Red Cross, based at HENRU DUNANT General Hospital Mesogion Av. 107 - Athens - Greece **Tel.:** +30 210 52 30 880 +30 210 52 37 515 **Fax:** +30 210 52 28 888 A Link-call (HF, MF, VHF or mobile telephone) can also be established between JRCC Piraeus or Olympia Radio, medical advisor and the ship.

Country: Greece (cont.)

13	**Types of SAR facilities normally available**	**Surface Units:** RB – RV **Aircraft:** HEL-H based in Chios and HEL-M based in Nea Anghialos Airforce Bases. **Ground Units:** i) Special Operation Units of H.C.G. ii) Special Operation Units of Fire Brigade controlled by local Port Authority in coast rescue operations are available.
14	**Limits of the area for which the centre is responsible (P)**	a) 39° 37' N 022° 55' E b) 39° 37' N 025° 42' E c) The lines determining the seaward Eastern frontier of Greece and the Western frontier of Turkey. d) 37° 58' N 026° 17' E e) 38° 10' N 024° 36' E f) Coastline Central Greece and Evian Island.
15	**Remarks**	MRSC MYTILINI and all port authorities in Greece, manned by Coastguard personnel, maintain a continuous listening watch, on international DSC/VHF – MF distress frequencies and also VHF Ch.12.

Country: Greece (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC THESSALONIKI** Location: Thessalonica Port (40° 38' N 022° 55' E) (linked with JRCC Piraeus)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 237673130 **VHF voice call sign**: Thessaloniki Port Authority
7	**Landline communications**	**Tel.:** +30 2310 53 1504 +30 2310 51 3675 (emergency) **Fax:** +30 2310 53 1506 **E-mail:** thes@yen.gr
8	**Associated CRSs** (if needed)	i) **Name:** Olympia Radio **Call sign:** SVO **MMSI:** 002371000 Radiocommunications and keep 24 H Radio watch, in all DSC/MF-HF-VHF Distress Frequencies ii) See remarks
9	**Associated Inmarsat LES**	Les Thermopylae
10	**Associated COSPAS-SARSAT MCC or SPOC**	GRMCC (Greece) Area of responsibility coincides with FIR Athinai
11	**Associated ARCC** (if not a JRCC)	JRCC Piraeus
12	**Arrangements for obtaining telemedical advice**	Medical Advice Centre of the Hellenic Red Cross, based at HENRU DUNANT General Hospital Mesogion Av. 107 - Athens - Greece **Tel.:** +30 210 52 30 880 +30 210 52 37 515 **Fax:** +30 210 52 28 888 A Link-call (HF, MF, VHF or mobile telephone) can also be established between JRCC Piraeus or Olympia Radio, medical advisor and ship.

Country: Greece (cont.)

13	**Types of SAR facilities normally available**	**Surface Units:** RB – RV **Aircraft:** HEL-H based in Limnos and MRG based in Thessaloniki Airforce Bases. **Ground Units:** i. Special Operation Units of H.C.G. ii. Special Operation Units of Fire Brigade controlled by local Port Authority in coast rescue operations are available. **Supplementary Units**: i. Offshore fire-fighting vessel and fire-fighting teams of Fire Brigade are available, based at Kavala port.
14	**Limits of the area for which the centre is responsible (P)**	a) 40° 44' N 026° 03' E b) The lines determining the seaward Eastern frontier of Greece and the Western frontier of Turkey. c) 39° 37' N 025° 42' E e) 39° 37' N 022° 55' E f) Coastline of Greece
15	**Remarks**	MRSC THESSALONIKI and all port authorities in Greece, manned by Coastguard personnel, maintain a continuous listening watch, on international DSC/VHF – MF distress frequencies and also VHF Ch.12.

Country: Greece (cont.)

Appendix

GREECE DEDICATED SAR MEANS
AIR SAR UNITS

Class	Type	Number	Base	Readiness	Speed	Endurance	Survivor Capacity	SAR Equipment	Radio Equipment
LRG	C-130	1	Elefsina	SR-SS 45 min SS-SR 1 hr.	150-300 kts	8 hrs	Search only	Standard	UHF-VHF-HF
MRC	DO-28	1	Elefsina	SR-SS 30 min SS-SR 1 hr.	120 kts	4,25 hrs	Search only	Standard	UHF-VHF-HF
LRG	CL-215	1	Elefsina	SR-SS 30 min SS-SR 1 hr.	120 kts	8 hrs	Search only	Standard	UHF-VHF-HF
HEL-M	AB-205	1	Elefsina	SR-SS 25-30 min	100 kts	4 hrs	7	Standard	UHF-VHF-HF
HEL-M	AB-205	1	Araxos	SR-SS 15-30 min	100 kts	4 hrs	7	Standard	UHF-VHF-HF
HEL-M	AB-205	1	N.Anghialos	SR-SS 15-30 min	100 kts	4 hrs	7	Standard	UHF-VHF-HF
SUPER PUMA	AS 332 C1	1	Limnos	SR-SS 15-30 min	120 kts	4 hrs	12	Standard+ BENDIX RADAR 1500 B+ FLIR CHLIO	UHF-VHF-MF-HF/DSC
MRG	DO-28	1	Souda	SR-SS 30 min SS-SR 1 hr.	120 kts	4,25 hrs	Search only	Standard	UHF-VHF-HF
HEL-M	AB-205	1	Heraklion	SR-SS 15-30 min	100 kts	4 hrs	7	Standard	UHF-VHF-HF
LRG	DO-28	1	Thessaloniki	SR-SS 30 min SS-SR 1 hr.	145 kts	8 hrs	Search only	Standard	UHF-VHF-HF
SUPER PUMA	AS 332 C1	1	Rodos	SR-SS 15-30 min	120 kts	4 hrs	12	Standard+ BENDIX RADAR 1500 B+ FLIR CHLIO	UHF-VHF - MF-HF/DSC
MRG	CESSNA	2	Tatoi	30-45min	110 kts	5 hrs	Search only	Standard	VHF
HEL-M	AB-205	1	Preveza	SR-SS 25-30 min	100 kts	4 hrs	7	Standard	UHF-VHF-HF
HEL-M	AB-205	1	Santorini	SR-SS 15-30 min	100 kts	4 hrs	7	Standard	UHF-VHF-HF

Class	Type	Number	Base	Readiness	Speed	Endurance	Survivor Capacity	SAR Equipment	Radio Equipment
REIMS	F-406	3	Tatoi	1 hr.	180 kts	3,5 hrs	Search only	Standard	UHF - VHF – MF – HF/DSC – FLIR – RADAR – TV CAMERA
SOCATA	TB20	2	Tatoi	30-45 min	145 kts	4,5 hrs	Search only	Standard	VHF
SUPER PUMA	AS 332 C1	2	Elefsina	SR-SS 15-30 min	120 kts	4 hrs	12	Standard+ BENDIX RADAR 1500 B+ FLIR CHLIO	UHF-VHF-MF-HF/DSC
SIKO-RSKY	AS-70B-6	6	Marathon	1 hr.	135 kts	4 hrs	4	Standard	UHF-VHF-HF

DEDICATED SAR VESSELS

RESCUE VESSEL	ARUN 54	1	Port Rafti	1 hr.	10 kts	100 hrs	10	Standard	VHF-HF-MF/DSC
RESCUE VESSELS	LAMBRO HALMATIC 60	10	*	1 hr.	22 kts	20 hrs	25	Standard	VHF-MF-HF/DSC – INMARSAT-C

Total number of RV/RB at RSCs

RSC	J-RCC	RSC PATRAS	RSC CHANIA	RSC RODOS	RSC MYTILINI	RSC THESSALONIKI
RV	09	01	05	03	03	03
RB	19	21	19	30	22	19

* ***PIRAEUS – SYROS – LIMNOS – CHIOS – SKYROS – LEROS – MONEMVASIA – RODOS – AGIOS NIKOLAOS – KATAKOLON.***

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Country: Iceland

1	**National responsible Authority for Maritime SAR**	Icelandic Coast Guard Skogarhlid 14 104 Reykjavik Iceland **Tel.:** +354 5452100 **Fax:** +354 5452001 **E-mail:** sar@lhg.is; sar@icg.is and reyrad@icg.is **Website:** www.icg.is
2	**Date of Submission**	4 April 2008
3	**Information Provider**	Icelandic Coast Guard, Cdr. Asgrimur Asgrimsson Asgrimur@lhg.is, Cdr. Hjalti Saemundsson Hjalti@lgh.is
4	**SDP (SAR data provider(s))/Type of data**	Icelandic Coast Guard, in cooperation with the Icelandic Maritime Administration for vessels and the Icelandic Post and Telecom Administration for communication equipment registration
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC** Reykjavik 64° 08' N - 021° 55' W
6	**MMSI-call sign-VHF voices call sign**	002510600 Icelandic Coast Guard 002510100 Reykjavik Radio
7	**Landline communications**	**Tel.:** +354 5452100 +354 5113333 – Emergency **VMS:** +354 552 3440 **Fax:** +354 5452001 / +354 562 9043 **Inmarsat-C:** 581 425101519 / 581 492740310 **AFTN:** BIRKICGT **E-mail:** sar@icg.is; reyrad@icg.is and vms@icg.is
8	**Associated CRSs** (if needed)	Reykjavik Radio (Icelandic Coast Guard)
9	**Associated Inmarsat LES**	Vizada Norway (nearest)

Country: Iceland (cont.)

10	**Associated COSPAS-SARSAT MCC or SPOC**	NMC Bodoe
11	**Associated ARCC** (if not a JRCC)	- - -
12	**Arrangements for obtaining telemedical advice**	From Icelandic Coast Guard SAR helicopter doctors 24 hrs.
13	**Types of SAR facilities normally available**	14 RB, 2 RV, 1 LRG, 1 HEL-L, 1 HEL-M and 2 HEL-M
14	**Limits of the area for which the centre is responsible (P)**	Search an Rescue region: 73º 00' N - 020º 00' W 73º 00' N - 000º 00' E/W 63º 28'57 N - 000º 00' E/W 63º 28'57 N - 000º 46'25 W 61º 00' N - 004º 00' W 61º 00' N - 030º 00' W 58º 30' N - 030º 00' W 58º 30' N - 043º 00' W 63º 30' N - 039º 00' W 70º 00' N - 020º 00' W 73º 00' N - 020º 00' W
15	**Remarks**	Icelandic Coast Guard is by law responsible for maritime search and rescue in the ocean around Iceland, including the international SRR

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Country: India

1	**National responsible Authority for Maritime SAR**	Indian Coast Guard Coast Guard Headquarters National Stadium Complex Purana Quila Road New Delhi – 110 001 India **Tel.:** +91 11 23384934 /+91 11 23385849 **Fax:** +91 11 23383196 **E-mail:** icg.dops@bol.net.in **Website:** http://www.indiancoastguard.nic.in
2	**Date of Submission**	22 December 2008
3	**Information Provider**	MRCCs'/MRSCs'/MRSSCs'/Coast Guard Stations/ Indian Navy / INMCC Bangalore/ DG Shipping/ LES ARVI/Port Authorities / Fisheries/ Shipping Agents & Shipping Companies and Airport Authorities
4	**SDP (SAR data provider(s))/Type of data**	DG Shipping / INMCC Bangalore
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC (Mumbai):** MRSC Porbander MRSC Goa MRSC New Mangalore MRSC Kochi MRSC Okha MRSC Vadinar **MRCC (Chennai):** MRSC Haldia MRSC Paradip MRSC Visakhapatnam MRSC Tuticorin MRSC Mandapam **MRCC (Port Blair):** MRSC Diglipur MRSC Campbell Bay

Country: India (cont.)

6	**MMSI-call sign-VHF voices call sign**	**MRCC Mumbai** MMSI No. – 004192203 Inmarsat "C"(IOR) 441907210 Inmarsat Mini "M"(IOR) 762882349 Call Sign - Indian Coast Guard VHF Voice Cal Sign - R1 **MRCC Chennai** MMSI No. – 004194401 Inmarsat "C"(IOR) 441907510 Inmarsat Mini "M"(IOR) 641901410 Call Sign - Indian Coast Guard VHF Voice Cal Sign – CG **MRCC Port Blair** MMSI No. – 004194409 Inmarsat "C"(IOR) 441908010 Inmarsat "M"(IOR) Voice 762483765 Call Sign - Indian Coast Guard VHF Voice Cal Sign - R1
7	**Landline communications**	**MRCC Mumbai** **Tel.:** +91 22 243 88 065 / +91 22 24316558 +91 22 24376133 **Fax**: +91 22 24316558 **E-mail:** indsar@vsnl.net icgmrcc_mumbai@mtnl.net.in Other Land Line Comms-Emergency No. 1554 AFTN – VABBYXYC **MRCC Chennai** **Tel.:** +91 44 23460405, +91 44 25395018 **Fax:** +91 44 25395018 **E-mail:** icgmrcc_chennai@dataone.in isareast@dataone.in Other Land Line Comms-Emergency No. 1554 AFTN – VOMMYXCG **MRCC Port Blair** **Tel.:** +91 3192 245530 **Fax:** +913192 242948 **E-mail:** pblmrccpb@sancharnet.in com_cs@dataone.in **Telex:** 441908010 Other Land Line No. - Emergency No. – 1554

Country: India (cont.)

8	**Associated CRSs** (if needed)	- - -
9	**Associated Inmarsat LES**	LES Pune
10	**Associated COSPAS-SARSAT MCC or SPOC**	INMCC Bangalore
11	**Associated ARCC** (if not a JRCC)	- - -
12	**Arrangements for obtaining telemedical advice**	No arrangement of tele-medical advice available. Medical advice on RT / Inmarsat through service doctors at MRCC/MRSC available. Also OPV(Off shore Patrol Vessel) class of vessel having medical officers services available on board
13	**Types of SAR facilities normally available**	Rescue Boats Rescue Vessel SRG HEL-L (Single Engine Helo with one patient Medical evacuation)
14	**Limits of the area for which the Centre is responsible (P)**	2 **INDSAR Coverage Area** The vessels entering the Indian Search and Rescue Region (ISRR) bounded by following coordinate are to provide information as enumerated in the succeeding paragraph. (a) 21º 00'.00 N 68º 15'.00 E (b) 12º 00'.00 N 63º 00'.00 E (c) 12º 00'.00 N 60º 00'.00 E (d) 06º 00'.00 S 60º 00'.00 E (e) 06º 00'.00 S 68º 00'.00 E (f) 00º 00'.00 S 68º 00'.00 E (g) 08º 00'.00 N 73º 00'.00 E (h) 06º10'.00 N 78º 00'.00 E (j) 10º 00'.00 N 80º 00'.00 E (k) 10º 00'.00 N 82º 00'.00 E (l) 06º 00'.00 N 92º 00'.00 E (m) 06º 00'.00 N 97º 32'.00 E The Indian SRR is divided into three regions as mentioned below.

Country: India (cont.)

	Limits of the area for which the centre is responsible (P) (cont.)	**INDIAN SRR WEST** AREA BOUNDED BY A LINE JOINING 1. COASTAL BORDER BETWEEN INDIA AND PAKISTAN 2. 12º 00' N 063º 00' E 3. 12º 00' N 060º 00' E 4. 06º 00' S 060º 00' E 5. 06º 00' S 068º 00' E 6. 00º 00' S 068º 00' E 7. 08º 00' N 073º 00' E 8. 06º 10' N 077º 20' E 9. 08º 08' N 077º 20' E **INDIAN SRR EAST** AREA BOUNDED BY A LINE JOINING 1. 08º 08' N 077º 20' E 2. 06º 10' N 077º 20' E 3. 06º 00' N 078º 00' E 4. 10º 00' N 080º 00' E 5. 10º 00' N 082º 00' E 6. 07º 15' N 088º 30' E 7. 15º 20' N 088º 30' E 8. COASTAL BORDER BETWEEN INDIA AND BANGLADESH **INDIAN SRR A & N** AREA BOUNDED BY A LINE JOINING 1. COASTAL BORDER BETWEEN INDIA AND BANGLADESH 2. 15º 20' N 088º 30' E 3. 07º 15' N 088º 30' E 4. 06º 00' N 092º 00' E 5. 06º 00' N 097º 32' E 6. NORTHWARDS OF POSN 5 COVERING THE AREAS OUTSIDE DESIGNATED AREAS OF OTHER LITTORAL COUNTRIES MRCC Mumbai - 3 million Sq KM(P) MRCC Chennai – 2.1 million Sq KM(P) MRCC Port Blair - 0.9 million Sq KM(P)
15	**Remarks**	All three MRCC (MRCC (MB) / (CH) / (PB) including MRSC manned 24/7. SAR support of air and ships available at sea and ashore are available at a short notice.

Country: India (cont.)

DETAILS OF SAR SERVICES IN INDIA

	Telephone + 91	**Telefax + 91**	**Others**
Western Region			
MRCC Mumbai CGRHQ(West)	22 24388065	22 24316558	Inmarsat "C"(IOR) 441907210 Inmarsat "mM"(IOR) 762882349 E-mail: indsar@vsnl.net
MRSC Porbandar	286 2242450 286 2214422 286 2247148 286 2244056	286 2210559	Inmarsat "C"(IOR) 441908210 E-mail: opscomdis1@yahoo.com
MRSC Goa	832 2521051 832 2521718	832 2520584	Inmarsat "C"(IOR) 441908310 E-mail: comdis11@email.com
MRSC New Mangalore	824 2405262	824 2405267	Inmarsat "C"(IOR) 441908310 Inmarsat "M"(IOR) 641900710 Inmarsat "mM"(IOR) Voice: 764443569 Inmarsat "mM"(IOR) Fax: 764443570 Inmarsat "mM"(IOR) Data: 764443571 E-mail: coastguard_mangalore@rediffmail.com
MRSC Kochi	484 2218969 484 2218460	484 2217164	Inmarsat "C"(IOR) 441907410 Inmarsat "M"(IOR) 641901110 E-mail: icgmrsckochi@dataone.in
MRSSC Jakhau	2831 294521 2831 286432	2831 294521	Inmarsat "C"(IOR) 441900444 Inmarsat "mM"(IOR) Voice: 762484135 Inmarsat "mM"(IOR) Fax: 762484136 Inmarsat "mM"(IOR) Data: 762484137 E-mail: icgstn_jakhau@yahoo.com
MRSSC Vadinar	2833 256579	02833 256560	Inmarsat "C"(IOR) 441900448 Inmarsat "mM"(IOR) Voice: 762484114 Inmarsat "mM"(IOR) Fax: 762484115 Inmarsat "mM"(IOR) Data: 762484116 E-mail: cgsvadinar@yahoo.co.in
MRSSC Okha	2892 262257 2892 263421	02892 263421	Inmarsat "C"(IOR) 441900446 Inmarsat "mM"(IOR) Voice: 762484056 Inmarsat "mM"(IOR) Fax: 762484057 Inmarsat "mM"(IOR) Data: 762484058 E-mail: cocgsokha@yahoo.com
MRSSC Beypore	495 2417993 495 2417994	495 2417994	Inmarsat "C"(IOR) 441913010 E-mail: icgsbpe@yahoo.co.in

	Telephone + 91	Telefax + 91	Others
MRSSC Kavarati	4896 263497	4896 263494	Inmarsat "C"(IOR) 441900453 Inmarsat "mM"(IOR) Voice: 762484174 Inmarsat "mM"(IOR) Fax: 762484175 Inmarsat "mM"(IOR) Data: 762484176
MRSSC Vizhinjam	471 2484002 471 2486484		Inmarsat "C"(IOR) 441900449 Inmarsat "mM"(IOR) Voice: 762484123 Inmarsat "mM"(IOR) Fax: 762484124 Inmarsat "mM"(IOR) Data: 762484125
Eastern Region			
MRCC Chennai CGRHQ(East)	44 23460405	44 25395018	Inmarsat "C"(IOR) 441907510 Inmarsat "M"(IOR) 641901410 E-mail: isareast@dataone.in
MRSC Haldia	3224 267755 3224 263407	3224 264541	Inmarsat "C"(IOR) 441901710 Inmarsat "mM"(IOR) Voice: 762484198 Inmarsat "mM"(IOR) Fax: 762484199 Inmarsat "mM"(IOR) Data: 762484210 E-mail: cgdhq@cal2.vsnl.net.in
MRSC Paradip	6722 223380 6722 221316	6722 223359	Inmarsat "C"(IOR) 441907710 Inmarsat "mM"(IOR) Voice: 762882363 Inmarsat "mM"(IOR) Fax: 762882364 Inmarsat "mM"(IOR) Data: 762882365 E-mail: cgdhqpdp@dte.vsnl.net.in lctk_cgdhqpdp@sancharnet.in
MRSC Vizag	891 2568875 891 2547266 891 2741060	891 2568879	Inmarsat "C"(IOR) 441907010 Inmarsat "M"(IOR) 641900410 Inmarsat "mM"(IOR) Voice: 762882360 Inmarsat "mM"(IOR) Fax: 762882361 Inmarsat "mM"(IOR) Data: 762882362 E-mail: dhq6@md4.vsnl.net.in dhqvsp@sify.com
MRSC Tuticorin	461 2353503	461 2353503	Inmarsat "C"(IOR) 441900447 Inmarsat "mM"(IOR) Voice: 762484086 Inmarsat "mM"(IOR) Fax: 762484087 Inmarsat "mM"(IOR) Data: 762484088 E-mail: icgstn_tuticorin@dataone.in
MRSSC Mandapam	4573 241518 4573 241519	4573 241518 4573 241519 4573 241634	Inmarsat "C"(IOR) 441907810 Inmarsat "mM"(IOR) Voice: 761887345 Inmarsat "mM"(IOR) Fax: 761887346 Inmarsat "mM"(IOR) Data: 761887347 E-mail: cgsmp@md5.vsnl.net.in mdcgmp@sancharnet.in

	Telephone + 91	**Telefax + 91**	**Others**
MRSSC Puducherry	413 2602498 413 2602499	413 2602498	E-mail: icgs_pondy@dataone.in
MRSSC Kakinada	884 2342175 884 2370384	884 2342171	Inmarsat "C"(IOR) 441913210 E-mail: icgs_knd@rediffmail.com
Andaman and Nicobar Region			
MRCC Port Blair CGRHQ(East)	3192 245530	3192 242948	Inmarsat "C"(IOR) 441908010 Inmarsat "mM"(IOR) Voice: 762483765 Inmarsat "mM"(IOR) Fax: 762483766 Inmarsat "mM"(IOR) Data: 762483767 E-mail: pblmrccpb@sancharnet.in com_cs@dataone.in
MRSC Diglipur	3192 272423	3192 272332	Inmarsat "C"(IOR) 441908110 Inmarsat "mM"(IOR) Voice: 762483768 Inmarsat "mM"(IOR) Fax: 762483769 Inmarsat "mM"(IOR) Data: 762483770
MRSC Campbell Bay	3192 264015	3192 264215	Inmarsat "C"(IOR) 441907910 Inmarsat "mM"(IOR) Voice: 762483771 Inmarsat "mM"(IOR) Fax: 762483772 Inmarsat "mM"(IOR) Data: 762483773
India MCC (INMCC) Cospas-Sarsat SPOC	080 28094546	80 2837 1857	E-mail: nks@istrac.net.in shrivastava.nk@gmail.com

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Country: Iran, (Islamic Republic of)

1	**National responsible Authority for Maritime SAR**	National SAR Agency: Headquarters (HQ) Ports and Maritime Organization Directorate General of Maritime Safety and Marine Environment Protection **Address:** South Didar Street, Shahid Haghani Highway Vanak Square, Postal Code 15186 P.O. Box 158754574 Tehran - Islamic Republic of Iran **Tel**.: +98 21 84932175 / 84932172 / 84932170 **Fax**: +98 21 84932190 / 88651117 **E-mail:** Tehran-mrcc@pso.ir
2	**Date of Submission**	6 April 2010
3	**Information Provider**	Mr. Mohammad Mirnejad
4	**SDP (SAR data provider(s))/Type of data**	N/A (not implemente in Iran)
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**HQ** Tehran **MRCC** Bandar Abbas (Persian Gulf) (27° 20' N - 056° 20' E) **MRCC** Bandar Imam Khomeyni (Persian Gulf) (30° 33' N - 049° 03' E) **MRCC** Bushehr (Persian Gulf) (28° 59' N - 050° 50' E) **MRCC** Chah-Bahar (Gulf of Oman) (25° 02' N - 060° 33' E) **MRCC** Anzali (Caspian Sea) (37° 29' N - 049° 25' E) **MRCC** Now-Shahr (Caspian Sea) (36° 40' N - 051° 25' E) **MRCC** Amir Abad (Caspian Sea) (36° 50' N - 053° 17' E)
6	**MMSI-call sign-VHF voices call sign**	Anzali (Caspian Sea) 004225305 EQL Arwand-Kenar 004225326 EQN 3 Asaluyeh 004225316 EQL Bandar Imam Khomeyni 004225300 EQN Bushehr 004225302 EQM Chah-Bahar (Gulf of Oman) 004225301 EQJ

Country: Iran, Islamic Republic of (cont.)

6	**MMSI-call sign-VHF voices call sign** (Cont.)	Deylam 004225318 EQM 3 Gonaveh 004225317 EQM 2 Khowr-musa 004225325 EQN 2 Khark 004225306 EQQ Khorramshahr 004225309 EQK Lengeh 004225307 EQI 2 Neka (Caspian Sea) 004225311 EQO 2 Now-Shahr (Caspian Sea) 004225303 EQO Shahid Bahomar 004225308 EQI3 Shahid Rajaie 004225304 EQI
7	**Landline communications**	**Headquarters (Tehran)** Tel.: +0098 (21) 84932175, 84932172, 84932170 Fax: +0098 (21) 84932190, 88651117 E-mail: tehran-mrcc@pso.ir **MRCC Bandar Abbas** (Persian Gulf) Tel.: +98 761 4514032 / 4514035 Fax: +98 761 4514036 Telex: 88 214278 / 214287 E-mail: radio@bpa.ir Bandarabbas-mrcc@bpa.ir **MRCC Bandar Imam Khomeyni** (Persian Gulf) Tel.: +98 652 2522429 / 652 2522452-6 Fax: +98 651 2226902 / 2522456 Telex: 88 612051 **MRCC Bushehr** (Persian Gulf) Tel.: +98 771 2566449 / 2530074 Fax: +98 771 2530077 / 2530079 Telex: 88 222208 E-mail: bushehrradio@pmo.ir **MRCC Chah-Bahar** (Gulf of Oman) Tel.: +98 545 2221415 / 2221215 Fax: +98 545 2221215 **MRCC Anzali** (Caspian Sea) Tel.: +98 181 3225540 Fax: +98 181 3227985 Telex: 88 232199 E-mail: anzaliradio@anzaliport.ir

Country: Iran, Islamic Republic of (cont.)

7	**Landline communications (cont.)**	**MRCC Now-Shahr** (Caspian Sea) Tel.: +98 191 3250984 / 3250986 Fax: +98 191 3233120 Telex: 88 216643 E-mail: nowshahrmrcc@nowshahrport.ir noshahr-radio@yahoo.com **MRCC Amir Abad** (Caspian Sea) Tel.: +98 152 5462019 Fax: +98 152 5462019 Telex: 88 215124 E-mail: amirabad-radio@iran.ir amirabad-radio@yahoo.com
8	**Associated CRSs** (if needed)	**MRCC** Bandar Abbas – Abbas Radio **MRCC** Bandar Imam Khomeyni – Khomeyni Radio **MRCC** Bushehr – Bushehr Radio **MRCC** Chah-Bahar – Chah-Bahar Radio **MRCC** Anzali – Anzali Radio **MRCC** Now-shahr – Now-shahr Radio **MRCC** Amir Abad – Amir Abad Radio
9	**Associated Inmarsat LES**	Boumhen
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC
11	**Associated ARCC** (if not a JRCC)	ARCC Tehran
12	**Arrangements for obtaining telemedical advice**	Call MRCC and request telemedical advice. A link – call (VHF or mobile telephone) will be established between MRCC, medical advisor and the ship
13	**Types of SAR facilities normally available**	RB, RV, LRG, HEL-M

Country: Iran, Islamic Republic of (cont.)

14	**Limits of the area for which the centre is responsible (P)**	**Latitude: (N)** **Longitude: (E)** **MRCC Imam Khomeini** 1 29° 52' N 048° 41' E 2 28° 42' N 049° 42' E 3 30° 02'.5 N 050° 10' E **MRCC Bandar Bushehr** 1 28° 42' N 049° 42' E 2 30° 02'.5 N 050° 10' E 3 27° 10' N 050° 54' E 4 27° 18' N 050° 45' E 5 27° 26' N 050° 37' E 6 27° 56' N 050° 17' E 7 28° 08' N 050° 06' E 8 28° 17' N 049° 56' E 9 28° 21' N 049° 50' E 10 28° 24' N 049° 47' E 11 28° 24' N 049° 42' E 12 28° 27' N 049° 42' E 13 28° 34' N 049° 39' E 14 28° 37' N 049° 36' E 15 28° 40' N 049° 33' E 16 28° 41' N 049° 34' E 17 27° 02' N 051° 05' E 18 27° 06' N 050° 57' E 19 27° 10' N 050° 54' E 20 27° 00' N 051° 23' E 21 26° 56' N 051° 44' E 22 26° 33' N 052° 12' E 23 26° 06' N 052° 42' E 24 25° 31' N 053° 02' E 25 27° 06' N 053° 00' E 26 25° 30' N 053° 00' E

Country: Iran, Islamic Republic of (cont.)

14	**Limits of the area for which the centre is responsible (P) (cont.)**	**Latitude: (N)** **Longitude: (E)** **MRCC Bandar Abbas** 1 27° 06' N 053° 00' E 2 25° 30' N 053° 00' E 3 25° 38' N 054° 05' E 4 25° 39' N 054° 26' E 5 25° 41' N 054° 30' E 6 25° 47' N 054° 44' E 7 25° 47' N 054° 45' E 8 26° 14' N 055° 42' E 9 26° 16' N 055° 47' E 10 26° 26' N 056° 04' E 11 26° 32' N 056° 10'.5 E 12 26° 40' N 056° 28' E 13 26° 38'.5 N 056° 36' E 14 26° 29'.5 N 056° 42'.5 E 15 25° 25'.5 N 056° 57'.5 E 16 25° 05' N 057° 15' E 17 25° 33' N 058° 01' E 18 24° 42' N 058° 01' E **MRCC Chah-Bahar** 1 25° 33' N 058° 01' E 2 24° 42' N 058° 01' E 3 25° 10' N 061° 30' E 4 23° 00' N 061° 30' E **MRCC Anzali (Caspian Sea)** 48° 52' N 050° 30' E **MRCC Now-Shahr (Caspian Sea)** 50° 30' N 052° 20' E **MRCC Amir Abad (Caspian Sea)** 52° 20' N 054° 00' E
15	**Remarks**	

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Country: Ireland

1	**National responsible Authority for Maritime SAR**	Irish Coast Guard Department of Transport Leeson Lane Dublin 2 **Tel.:** +00353 1 6620922 **Fax:** +00353 1 6620795 **E-mail:** mrccdublin@irishcoastguard.ie
2	**Date of Submission**	April 2009
3	**Information Provider**	Chief of Operations Irish Coast Guard
4	**SDP (SAR data provider(s))/Type of data**	COMREG (Communications Regulator) IAA (Irish Aviation Authority) Department of Transport, Marine Survey Office Met Eireann
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Dublin**: 53° 23' N - 006° 04' W **MRSC Malin Head**: 55° 22' N - 007° 21' W **MRSC Valentia**: 51° 56' N - 010° 21' W
6	**MMSI-call sign-VHF voices call sign**	MRCC Dublin 002500300 Remotely operated VHF stations: Carlingford Radio 54° 04' N - 006° 19' W Dublin Radio 53° 23' N - 006° 04' W Mine Head Radio 52° 00' N - 007° 35' W Rosslare Radio 52° 19' N - 006° 34' W Wicklow Radio 52° 58' N - 006° 00' W MRSC Malin Head 002500100 Remotely operated VHF stations: Belmullet Radio 54° 16' N - 010° 03' W Clifden Radio 53° 30' N - 009° 56' W Donegal Bay Radio 54° 22' N - 008° 30' W Glen Head Radio 54° 44' N - 008° 40' W Malin Head Radio 55° 22' N - 007° 16' W Lough Ree CG Radio 53° 34' N - 008° 10' W MRSC Valentia 002500200 Remotely operated VHF stations: Bantry Radio 51° 38' N - 010° 00' W Cork Radio 51° 51' N - 008° 29' W Galway Radio 53° 17' N - 005° 56' W Mizen Head 51° 33' N - 009° 32' W Shannon Radio 52° 31' N - 009° 36' W Valentia Radio 51° 52' N - 010° 21' W Lough Derg CG Radio 52° 51' N - 008° 22' W

Country: Ireland (cont.)

7	**Landline communications**	MRCC Dublin **Tel.:** 00353 1 6620922 **Fax:** 00353 1 6620795 **AFTN:** EIDWIMES **E-mail:** mrccdublin@irishcoastguard.ie MRSC Malin Head **Tel.:** 00353 74 9370103 **Fax:** 00353 74 9370221 **E-mail:** mrscmalin@irishcoastguard.ie MRSC Valentia **Tel.:** 00353 66 9476109 **Fax:** 00353 66 9476289 **E-mail:** mrscvalentia@irishcoastguard.ie
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MCC KINLOSS
11	**Associated ARCC** (if not a JRCC)	ARCC Shannon and ARCC Dublin
12	**Arrangements for obtaining telemedical advice**	MEDICO Cork
13	**Types of SAR facilities normally available**	RB, RV, LRG, HEL-M, GSU, MAU, FFU
14	**Limits of the area for which the centre is responsible (P)**	55° 20' N 006° 55' W - 55° 25' N 007° 20' W 55° 20' N 008° 15' W - 54° 45' N 009° 00' W 54° 34' N 010° 00' W - 54° 00' N 015° 00' W 51° 00' N 015° 00' W - 51° 00' N 008° 00' W 52° 20' N 005° 30' W - 53° 55' N 005° 30' W 54° 25' N 008° 10' W - 55° 20' N 006° 55' W
15	**Remarks**	The Irish SRR is divided into three divisions: MRCC Dublin - Carlingford Lough to Youghal MRSC Valentia - Youghal to Slyne Head MRSC Malin Head - Slyne Head to Malin Head

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Country: Italy

1	**National responsible Authority for Maritime SAR**	Ministry of Infrastructure and Transport Comando Generale del Corpo delle Capitanerie di Porto - Guardia Costiera
2	**Date of Submission**	May 2010
3	**Information Provider**	-
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC ROME – 41° 49.8' N - 12° 28.4' E
6	**MMSI-call sign-VHF voices call sign**	ICI
7	**Landline communications**	**Tel.:** +39-(0)6-5923569 / +39-(0)6-5924145 +39-(0)6-59084409 / +39-(0)6-59084527 +39-(0)6-59084697 / +39-(0)6-59084698 **Telex:** 611172 (0043) / 614156 (0043) **Fax:** +39-(0)6-5922737 / +39-(0)6-59084793 **Inmarsat mini-m:** voice: 762970685 **Inmarsat-C:** 424744220 **E-mail:** cgcp3rep4@mit.gov.it centraleoperativa1@libero.it **SASS:** **Tel.:** +39-(0)6-59648187 **Fax:** +39-(0)6-59084335 **E-mail:** imrcc-sass@mit.gov.it
8	**Associated CRSs** (if needed)	Rome Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	**MCC BARI** **Tel.:** +39-(0)80-5341571 +39-(0)80-5344033 +39-(0)80-5341053 **Fax:** +39-(0)80-5342145
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV –SRG – LRG –HEL-L

Country: Italy (cont.)

14	**Limits of the area for which the centre is responsible (P)**	1) 43° 47.1' N 007° 31.8' E 2) 43° 30.0' N 007° 42.0' E 3) 43° 30.0' N 009° 30.0' E 4) 43° 10.0' N 009° 45.0' E 5) 42° 05.0' N 009° 45.0' E 6) 41° 20.0' N 009° 45.0' E 7) 41° 20.0' N 007° 44.0' E 8) 38° 32.0' N 007° 44.0' E 9) 38° 32.0' N 009° 05.0' E 10) 38° 00.0' N 010° 21.0' E 11) 37° 30.0' N 011° 30.0' E 12) 36° 30.0' N 011° 30.0' E 13) 35° 15.0' N 012° 14.0' E 14) 35° 15.0' N 012° 40.0' E 15) 36° 30.0' N 014° 08.0' E 16) 36° 00.0' N 016° 00.0' E 17) 36° 00.0' N 019° 00.0' E 18) 40° 25.0' N 019° 00.0' E 19) 41° 23.5' N 018° 19.5' E 20) 41° 30.0' N 018° 09.0' E 21) 41° 34.2' N 018° 00.0' E 22) 42° 15.0' N 016° 33.2' E The line of separation between the points 22) and 23) follows the line of the territorial sea of the Republic of Croatia. 23) 42° 31.1' N 016° 01.4' E 24) 42° 40.5' N 015° 43.5' E 25) 42° 46.1' N 015° 33.1' E 26) 42° 55.3' N 015° 16.2' E 27) 43° 17.3' N 014° 45.6' E 28) 43° 29.9' N 014° 30.0' E 29) 44° 18.1' N 013° 28.1' E 30) 44° 32.0' N 013° 13.9' E 31) 44° 45.1' N 013° 08.1' E 32) 45° 09.8' N 013° 00.0' E 33) 45° 27.3' N 013° 12.7' E 34) 45° 27.2' N 013° 12.7' E 35) 45° 32.7' N 013° 18.8' E 36) 45° 37.8' N 013° 37.8' E 37) 45° 35.9' N 013° 42.8' E 38) 45° 35.7' N 013° 43.4' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**1° MRSC GENOVA**
6	**MMSI-call sign-VHF voices call sign**	ICI 01
7	**Landline communications**	**Tel.:** +39-(0)10-2412222 / +39-(0)10-2777387 +39-(0)10-2777385 / +39-(0)10-2777388 +39-(0)10-2777384 / +39-(0)10-27771 **Fax:** +39-(0)10-2777386 / +39-(0)10-261064 +39-(0)10-2777427 **E-mail:** mrsc@cpgenova.it
8	**Associated CRSs** (if needed)	Genova Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 43° 47.1' N 007° 31.8' E 2) 43° 30.0' N 007° 42.0' E 3) 43° 30.0' N 009° 30.0' E 4) 43° 53.0' N 009° 52.0' E 5) 44° 02.7' N 010° 01.0' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**2° MRSC LIVORNO**
6	**MMSI-call sign-VHF voices call sign**	ICI 02
7	**Landline communications**	**Tel.:** +39-(0)586-894493 +39-(0)586-826070 +39-(0)586-826069 +39-(0)586-826068 +39-(0)586-826011 **Fax:** +39-(0)586-826090 **E-mail:** livorno@guardiacostiera.it
8	**Associated CRSs** (if needed)	Livorno Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 44° 02.7' N 010° 01.0' E 2) 43° 53.0' N 009° 52.0' E 3) 43° 30.0' N 009° 30.0' E 4) 43° 10.0' N 009° 45.0' E 5) 42° 05.0' N 009° 45.0' E 6) 42° 05.0' N 010° 20.0' E 7) 41° 50.0' N 010° 30.0' E 8) 42° 22.7' N 011° 26.9' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**3° MRSC ROME**
6	**MMSI-call sign-VHF voices call sign**	ICI 03
7	**Landline communications**	**Tel.:** +39-(0)6-65617326 / +39-(0)6-65617349 +39-(0)6-65617574 / +39-(0)6-65617376 +39-(0)6-65617575 **Fax:** +39-(0)6-65617303 / +39-(0)6-65617312 **E-mail:** roma@guardiacostiera.it
8	**Associated CRSs** (if needed)	Rome Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROMA
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 42° 22.7' N 011° 26.9' E 2) 41° 50.0' N 010° 30.0' E 3) 39° 51.0' N 011° 39.0' E 4) 40° 33.0' N 013° 32.0' E 5) 41° 13.4' N 013° 45.7' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**4° MRSC NAPOLI**
6	**MMSI-call sign-VHF voices call sign**	002470014 - ICI 04
7	**Landline communications**	**Tel.:** +39-(0)81-2445308 / +39-(0)81-2445431 +39-(0)81-2445432 / +39-(0)81-2445433 +39-(0)81-2445434 / +39-(0)81-5536017 **Fax:** +39-(0)81-2445435 / +39-(0)81-2445347 **E-mail:** 4_mrsc@libero.it
8	**Associated CRSs** (if needed)	Napoli Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROMA
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 41° 13.4' N 013° 45.7' E 2) 40° 33.0' N 013° 32.0' E 3) 39° 51.0' N 011° 39.0' E 4) 39° 12.0' N 014° 06.0' E 5) 39° 01.0' N 014° 49.0' E 6) 39° 50.0' N 015° 30.0' E 7) 40° 02.6' N 015° 38.6' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**5° MRSC REGGIO CALABRIA**
6	**MMSI-call sign-VHF voices call sign**	ICI 05
7	**Landline communications**	**Tel.:** +39-(0)965-6561 / +39-(0)965-656268 +39-(0)965-650090 **Fax:** +39-(0)965-656333 **E-mail:** reggiocalabria@guardiacostiera.it
8	**Associated CRSs** (if needed)	Messina Radio / Crotone Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 40° 02.6' N 015° 38.6' E 2) 39° 50.0' N 015° 30.0' E 3) 39° 01.0' N 014° 49.9' E 4) 39° 01.0' N 015° 35.0' E 5) 38° 40.0' N 015° 31.0' E 6) 38° 39.0' N 015° 29.0' E 7) 38° 18.0' N 015° 39.1' E 8) 38° 18.0' N 015° 49.0' E 9) 38° 01.0' N 015° 38.5' E 10) 38° 01.0' N 015° 33.5' E 11) 37° 45.0' N 015° 33.0' E 12) 36° 00.0' N 019° 00.0' E 13) 39° 00.0' N 019° 00.0' E 14) 39° 25.0' N 017° 52.0' E 15) 39° 36.0' N 017° 46.0' E 16) 39° 47.0' N 017° 21.0' E 17) 40° 06.9' N 016° 38.5' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**6° MRSC BARI**
6	**MMSI-call sign-VHF voices call sign**	ICI 06
7	**Landline communications**	**Tel.:** +39-(0)80-5281511 / +39-(0)80-5216860 +39-(0)80-5281544 / +39-(0)80-5281546 **Fax:** +39-(0)80-5211726 **E-mail:** bari@guardiacostiera.it
8	**Associated CRSs** (if needed)	Bari Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 40° 06.9' N 016° 38.2' E 2) 39° 47.0' N 017° 21.0' E 3) 39° 36.0' N 017° 46.0' E 4) 39° 25.0' N 017° 52.0' E 5) 39° 00.0' N 019° 00.0' E 6) 40° 25.0' N 019° 00.0' E 7) 41° 23.5' N 018° 19.5' E 8) 41° 30.0' N 018° 09.0' E 9) 41° 34.2' N 018° 00.0' E 10) 42° 15.0' N 016° 33.2' E The line of separation between the points 10) and 11) follows the line of the territorial sea of the Republic of Croatia 11) 42° 31.1' N 016° 01.4' E 12) 42° 40.5' N 015° 43.5' E 13) 42° 02.5' N 015° 36.4' E 14 41° 55.7' N 015° 08.3' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**7° MRSC ANCONA**
6	**MMSI-call sign-VHF voices call sign**	ICI 07
7	**Landline communications**	**Tel.:** +39-(0)71-227581 / +39-(0)71-502101 **Fax:** +39-(0)71-55393 / +39-(0)71-50210209 **E-mail:** ancona@guardiacostiera.it mrsc.gcancona@mit.gov.it
8	**Associated CRSs** (if needed)	Ancona Radio/San Benedetto del Tronto Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 42° 53.6' N 013° 55.2' E 2) 43° 17.3' N 014° 45.6' E 3) 43° 29.9' N 014° 30.0' E 4) 44° 18.1' N 013° 28.1' E 5) 44° 07.0' N 012° 50.0' E 6) 43° 58.1' N 012° 45.1' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**8° MRSC RAVENNA**
6	**MMSI-call sign-VHF voices call sign**	ICI 08
7	**Landline communications**	**Tel.:** +39-(0)544-443011/+39-(0)544-443013 **Fax:** +39-(0)544-447498 **E-mail:** ravenna@guardiacostiera.it
8	**Associated CRSs** (if needed)	Ravenna Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 43° 58.1' N 012° 45.1' E 2) 44° 07.0' N 012° 50.0' E 3) 44° 18.1' N 013° 28.1' E 4) 44° 32.0' N 013° 13.9' E 5) 44° 45.1' N 013° 08.1' E 6) 44° 42.0' N 012° 40.0' E 7) 44° 47.6' N 012° 24.0' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**9° MRSC VENEZIA**
6	**MMSI-call sign-VHF voices call sign**	ICI 09
7	**Landline communications**	**Tel.:** +39-(0)41-2405711 **Fax:** +39-(0)41-2405711 **E-mail:** so.cpvenezia@mit.gov.it
8	**Associated CRSs** (if needed)	Trieste Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 44° 47.6' N 012° 24.0' E 2) 44° 42.0' N 012° 40.0' E 3) 44° 45.1' N 013° 08.1' E 4) 45° 09.8' N 013° 00.0' E 5) 45° 27.3' N 013° 12.7' E 6) 45° 38.6' N 013° 06.0' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**10° MRSC TRIESTE**
6	**MMSI-call sign-VHF voices call sign**	002470020 - ICI 10
7	**Landline communications**	**Tel.:** +39-(0)40-676611 / +39-(0)40-676677 +39-(0)40-676616 **Fax:** +39-(0)40-676665 **E-mail:** trieste@guardiacostiera.it
8	**Associated CRSs** (if needed)	Trieste Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 45° 38.6' N 013° 06.0' E 2) 45° 27.3' N 013° 12.7' E 3) 45° 27.2' N 013° 12.7' E 4) 45° 32.7' N 013° 18.8' E 5) 45° 37.8' N 013° 37.8' E 6) 45° 35.9' N 013° 42.8' E 7) 45° 35.7' N 013° 43.4' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**11° MRSC CATANIA**
6	**MMSI-call sign-VHF voices call sign**	ICI 11
7	**Landline communications**	**Tel.:** +39-(0)95-7474321 / +39-(0)95-7474319 +39-(0)95-7474211 / +39-(0)95-538888 +39-(0)95-7474111 **Fax:** +39-(0)95-533962 **E-mail:** catania@guardiacostiera.it
8	**Associated CRSs** (if needed)	Augusta Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 38° 01.1' N 014° 10.8' E 2) 38° 11.0' N 014° 06.0' E 3) 39° 12.0' N 014° 06.0' E 4) 39° 01.0' N 014° 49.0' E 5) 39° 01.0' N 015° 35.0' E 6) 38° 40.0' N 015° 31.0' E 7) 38° 39.0' N 015° 29.0' E 8) 38° 18.0' N 015° 39.1' E 9) 38° 18.0' N 015° 32.5' E 10) 38° 01.0' N 015° 26.5' E 11) 38° 01.0' N 015° 33.5' E 12) 37° 45.0' N 015° 33.0' E 13) 36° 00.0' N 019° 00.0' E 14) 36° 00.0' N 016° 00.0' E 15) 36° 30.0' N 014° 08.0' E 16) 36° 40.0' N 014° 08.0' E 17) 37° 00.2' N 014° 20.2' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**12° MRSC PALERMO**
6	**MMSI-call sign-VHF voices call sign**	002470022 - ICI 12 – Compamare Palermo
7	**Landline communications**	**Tel.:** +39-(0)91-331538 / +39-(0)91-6043111 +39-(0)91-6043110 / +39-(0)91-6043165 +39-(0)91-6043188 **Fax:** +39-(0)91-325519 (RX) +39(0)91-327213 (TX) **E-mail:** palermo@guardiacostiera.it cppalermo@mit.gov.it
8	**Associated CRSs** (if needed)	**Palermo Radio** **Tel.:** +39-(0)91-532828 **Fax:** +39-(0)91-534513
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 38° 01.2' N 014° 10.8' E 2) 38° 11.0' N 014° 06.0' E 3) 39° 12.0' N 014° 06.0' E 4) 39° 51.0' N 011° 39.0' E 5) 38° 00.0' N 010° 21.0' E 6) 37° 30.0' N 011° 30.0' E 7) 36° 30.0' N 011° 30.0' E 8) 35° 15.0' N 012° 14.0' E 9) 35° 15.0' N 012° 40.0' E 10) 36° 30.0' N 014° 08.0' E 11) 36° 40.0' N 014° 08.0' E 12) 37° 00.2' N 014° 20.3' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**13° MRSC CAGLIARI**
6	**MMSI-call sign-VHF voices call sign**	ICI 13
7	**Landline communications**	**Tel.:** +39-(0)70-659210 / +39-(0)70-659225 +39-(0)70-60517240 **Fax:** +39-(0)70-60517218 **E-mail:** cagliari@guardiacostiera.it
8	**Associated CRSs** (if needed)	Cagliari Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 40° 05.0' N 009° 44.1' E 2) 40° 05.0' N 011° 30.9' E 3) 39° 51.0' N 011° 39.0' E 4) 38° 00.0' N 010° 21.0' E 5) 38° 32.0' N 009° 05.0' E 6) 38° 32.0' N 007° 44.0' E 7) 40° 00.8' N 007° 44.0' E 8) 40° 24.5' N 008° 24.0' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**14° MRSC PESCARA**
6	**MMSI-call sign-VHF voices call sign**	ICI 14
7	**Landline communications**	**Tel.:** +39-(0)85-694040 **Fax:** +39-(0)85-9189802 **E-mail:** pescara@guardiacostiera.it
8	**Associated CRSs** (if needed)	Pescara Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 41° 55.7' N 015° 08.3' E 2) 42° 02.5' N 015° 36.4' E 3) 42° 40.5' N 015° 43.5' E 4) 42° 46.1' N 015° 33.1' E 5) 42° 55.3' N 015° 16.2' E 6) 43° 17.3' N 014° 45.6' E 7) 42° 53.6' N 013° 55.2' E
15	**Remarks**	

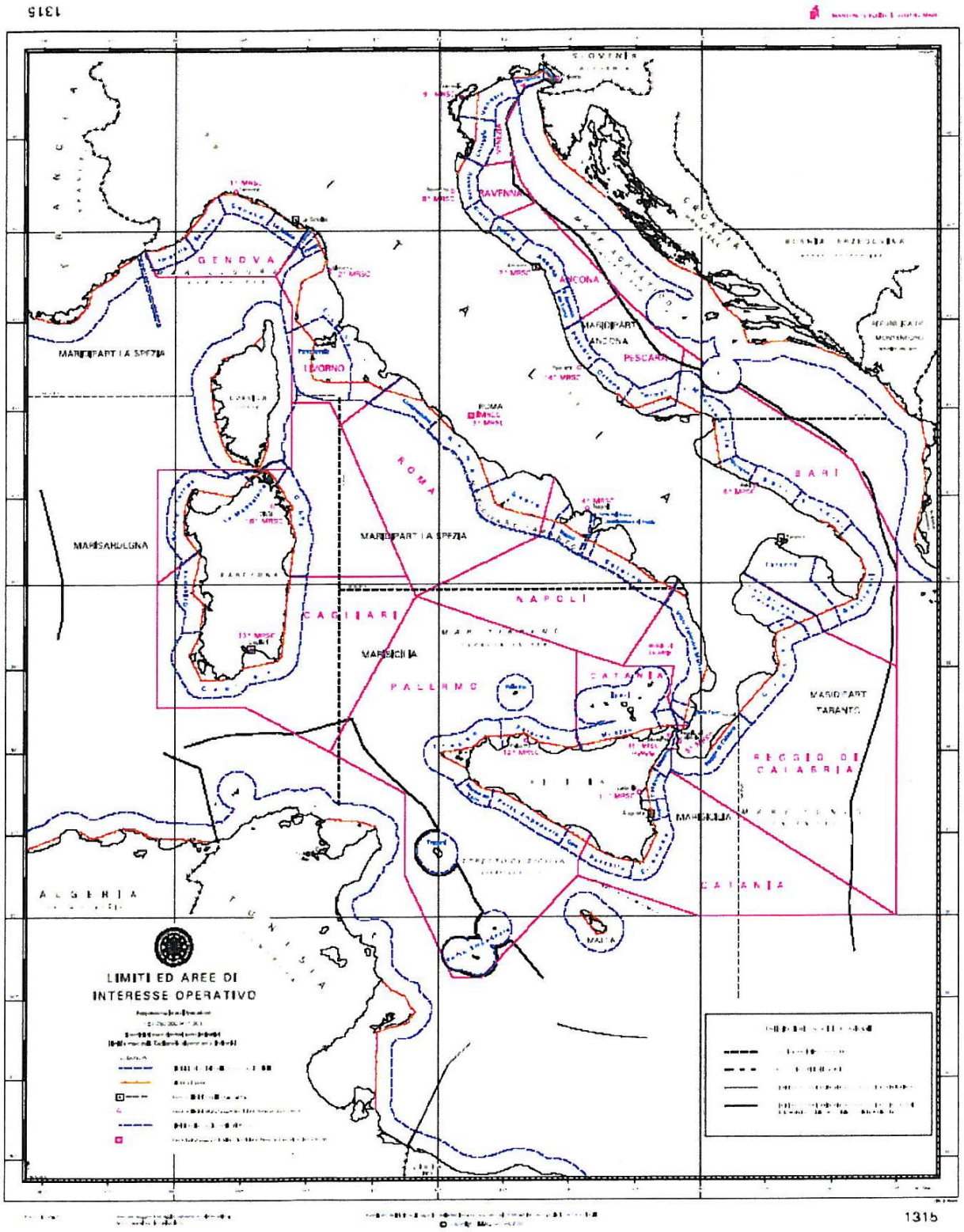
Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**15° MRSC AMS MESSINA**
6	**MMSI-call sign-VHF voices call sign**	ICI 15
7	**Landline communications**	**Tel.:** +39-(0)90-344444 +39-(0)90-45830 (int. 300) **Fax:** +39-(0)90-5730832 **E-mail:** amsmessina@guardiacostiera.it **Centro VTS (Vessel Traffic Service)** **Tel.:** +39-(0)90-41711 / +39-(0)90-41989 +39-(0)90-41901 **Fax:** +39-(0)90-41923 **E-mail:** vtsmessina@guardiacostiera.it
8	**Associated CRSs** (if needed)	Messina Radio / Palermo Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 38° 18.0' N 015° 32.5' E 2) 38° 18.0' N 015° 49.0' E 3) 38° 01.0' N 015° 26.5' E 4) 38° 01.0' N 015° 38.5' E
15	**Remarks**	

Country: Italy (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**16° MRSC OLBIA**
6	**MMSI-call sign-VHF voices call sign**	ICI 16
7	**Landline communications**	**Tel.:** +39-(0)789 26666 / +39-(0)789 21243 +39-(0)789 26938 **Fax:** +39-(0)789 27737 **E-mail:** olbia@guardiacostiera.it
8	**Associated CRSs** (if needed)	Porto Cervo Radio
9	**Associated Inmarsat LES**	Fucino
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC ROME
11	**Associated ARCC** (if not a JRCC)	Not yet officially designated
12	**Arrangements for obtaining telemedical advice**	CIRM (see attached chartlet)
13	**Types of SAR facilities normally available**	RB – RV
14	**Limits of the area for which the centre is responsible (P)**	1) 40° 24.5' N 008° 24.0' E 2) 40° 00.8' N 007° 44.0' E 3) 41° 20.0' N 007° 44.0' E 4) 41° 20.0' N 009° 45.0' E 5) 42° 05.0' N 009° 45.0' E 6) 42° 05.0' N 010° 20.0' E 7) 41° 50.0' N 010° 30.0' E 8) 40° 05.0' N 011° 30.9' E 9) 40° 05.0' N 009° 44.1' E
15	**Remarks**	

Country: Italy (cont.)
Appendix



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Country: Jamaica

1	**National responsible Authority for Maritime SAR**	JAMAICA DEFENCE FORCE COAST GUARD HMJS CAGWAY, PORT ROYAL KINGSTON 1, JAMAICA, WEST INDIES **Tel.:** 1-876-967-8193 (Duty Officer) 876-967-8031 to 3 **Fax:** 1-876-967-8366 or 1-876-967-8921 **E-mail:** jdfcgradioroom@yahoo.com
2	**Date of Submission**	1 December 2009
3	**Information Provider**	Jamaica Defence Force Coast Guard
4	**SDP (SAR data provider(s))/Type of data**	(i) Maritime Authority of Jamaica 40 Knutsford Blvd. Kingston 5, Jamaica W.I. **Tel.:** 1-876-754-7260 OR 1-876-929-2201 1-876-383-8984 (24 Hrs) **Fax:** 1-876-754-7256 **E-mail:** safety@jamaicaships.com **Shipping Information / Ship's Registry** (ii) Meteorologial Service, Jamaica 653/4 Halfway Tree Road Kingston 10, Jamaica **Tel.:** 876-924-8055 **Fax:** 876-924-8670 **E-mail:** METOFFICE@CWJAMAICA.COM **Server Weather Alert, Weather and Climate Data**
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC**: Port Royal, Jamaica – 17° 56'N - 076° 50' W **MRSC**: Discovery Bay - 18° 29' N - 077° 24' W **MRSC**: Pedro Cays – 17° 01' N - 077° 46' W **MRSC**: Port Antonio – 18° 11' N - 076° 27' W **MRSC**: Montego Bay – 18° 29' N - 077° 57' W **MRSC**: Black River – 18° 01' N - 077° 50' W **MRSC**: Port Morant – 17° 53' N - 076° 19' W **JRCC**: Headquarters Jamaica Defence Force Up Park Camp Kingston 5 **Tel.:** 1-876-926-8121 **Fax:** 1-876-926-8243 **JRSC**: Norman Manley International Airport (A1) **Tel.:** 1-876-924-8056 **Fax:** 1-876-932-7121

Country: Jamaica (cont.)

6	**MMSI-call sign-VHF voices call sign**	(NIL) 6YX / Coast Guard Radio Kingston Jamaica
7	**Landline communications**	**Tel.:** 1-876-967-8193 and 1-876-967-8031 to 3 **Fax:** 1-876-967-8366 or 1-876-967-8921
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	SOUTHBURY
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States Coast Guard Miami Florida District 7
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Upon request through the Jamaica Defence Force Coast Guard
13	**Types of SAR facilities normally available**	Medium Helicopter with hoisting capability; Light Helicopters; Offshore Patrol Vessels; Inshore Patrol Vessels
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 16° 48' N 081° 26' W 16° 54' N 080° 20' W 15° 25' N 079° 21' W 15° 25' N 077° 56' W 14° 19' N 076° 30' W 14° 43' N 077° 00' W 16° 00' N 074° 00' W 17° 00' N 073° 00' W 18° 00' N 076° 16' W 18° 00' N 075° 03' W 18° 24' N 075° 03' W 20° 00' N 079° 00' W 19° 00' N 079° 00' W 19° 00' N 081° 30' W
15	**Remarks**	

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Country: Japan

1	**National responsible Authority for Maritime SAR**	Japan Coast Guard Guard and Rescue Department 2-1-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8918 Japan **Tel.:** (+81) (3) 3591 6361 - Ext. 5903 & 5920 **Fax:** (+81) (3) 3581 2828 **E-mail:** kyuunan@kaiho.mlit.go.jp **Homepage:** http://www.kaiho.mlit.go.jp/
2	**Date of Submission**	2010
3	**Information Provider**	Japan Coast Guard
4	**SDP (SAR data provider(s))/Type of data**	**JCG HQs Operations Centre** **Tel.:** +81-3-3591-9812 **Fax:** +81-3-3581-2853 **Telex:** 72-222-5193 JMSAHQ J **E-mail:** op@kaiho.mlit.go.jp
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	11 RCCs (See Annex)
6	**MMSI-call sign-VHF voices call sign**	
7	**Landline communications**	
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	

Country: Japan (cont.)

14	**Limits of the area for which the centre is responsible (P)**	The search and rescue region of Japan is limited on the eastern and southern sides by the line connecting the coordinates 52° 30' N, 165° E; 17° N, 165° E; 17° N, 130° E
15	**Remarks**	1. JCG HQ Operations Centre receives all inquires and forwards to relevant regional RCCs. 2. Medical Rescue can be arranged by Japanese RCCs.

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Otaru** (43° 11'.5 N - 141° 00'.4 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310101 **Call sign**: JNL **VHF voices call sign**: HOKKAIDO COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-134-27-6172 **Fax:** +81-134-21-2835 **E-mail:** op-1@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, SRG, MRG, HEL-L, HEL-M, UIU, FFU, IRU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (HOKKAIDO area)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Shiogama** (35° 18'.9 N - 141° 02'.5 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310201 **Call sign**: JNN **VHF voices call sign**: SHIOGAMA COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-22-365-6957 **Fax:** +81-22-367-9098 **E-mail:** op-2@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, SRG, HEL-L, HEL-M, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (AOMORI AND SENDAI AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Yokohama** (35° 27'.0 N - 139° 38'.1 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310301 **Call sign**: JGC **VHF voices call sign**: YOKOHAMA COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-45-211-4999 **Fax:** +81-45-212-2010 **E-mail:** op-3@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, MRG, VLR, HEL-L, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (TOKYO AND YOKOHAMA AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Nagoya** (35° 03'.6 N - 139° 38'.1 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310401 **Call sign**: JNT **VHF voices call sign**: NAGOYA COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-52-651-4999 **Fax:** +81-52-661-1640 **E-mail:** op-4@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, HEL-L, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (NAGOYA AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Kobe** (34° 41'.1 N - 135° 11'.5 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310501 **Call sign**: JGD **VHF voices call sign**: KOBE COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-78-391-4999 **Fax:** +81-78-391-6609 **E-mail:** op-5@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, MRG, HEL-L, HEL-M, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (OSAKA AND KOBE AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC HIROSHIMA** (34° 21'.2 N - 132° 28'.1 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310601 **Call sign**: JNE **VHF voices call sign**: HIROSHIMA COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-82-251-5115 **Fax:** +81-82-251-5185 **E-mail:** op-6@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, SRG, HEL-L, HEL-M, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (HIROSHIMA ABD SETO-NAIKAI AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Kita-kyushu** (35° 56'.7 N - 130° 57'.7 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310701 **Call sign**: JNR **VHF voices call sign**: MOJI COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-93-321-0556 **Fax:** +81-93-321-8611 **E-mail:** op-7@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, SRG, HEL-L, HEL-M, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (FUKUOKA AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Maizuru** (35° 27'.0 N - 135° 19'.0 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310801 **Call sign**: JNC **VHF voices call sign**: MAIZURU COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-773-75-4999 **Fax:** +81-773-78-2375 **E-mail:** op-8@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, SRG, HEL-L, HEL-M, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (MAIZURU AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Niigata** (34° 21'.2 N - 132° 28'.1 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004310901 **Call sign**: JNV **VHF voices call sign**: NIIGATA COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-25-249-4999 **Fax:** +81-25-244-7458 **E-mail:** op-9@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, SRG, HEL-L, HEL-M, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (NIIGATA AND TOYAMA AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Kagoshima** (31° 33'.3 N - 130° 32'.9 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004311001 **Call sign**: JNJ **VHF voices call sign**: KAGOSHIMA COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-99-255-4999 **Fax:** +81-99-252-6878 **E-mail:** op-10@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, MRG, HEL-L, HEL-M, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (KAGOSHIMA AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

Country: Japan (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Naha** (26° 14'.5 N - 127° 40'.6 E)
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 004311101 **Call sign**: JNB **VHF voices call sign**: OKINAWA COAST GUARD RADIO
7	**Landline communications**	**Tel.:** +81-98-866-4999 **Fax:** +81-98-869-1167 **E-mail:** op-11@kaiho.mlit.go.jp
8	**Associated CRSs** (if needed)	NIL
9	**Associated Inmarsat LES**	YAMAGUCHI LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	JAMCC JAPAN
11	**Associated ARCC** (if not a JRCC)	NIL
12	**Arrangements for obtaining telemedical advice**	SEMPOS
13	**Types of SAR facilities normally available**	RB, RV, SRG, MRG, LRG, HEL-L, HEL-M, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	Within the Japan SRR (OKINAWA AREA)
15	**Remarks**	Medical Rescue can be arranged by Japanese RCCs

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Country: Kenya

1	**National responsible Authority for Maritime SAR**	Kenya Maritime Authority P.O. Box 95076-80104 Mombasa, Kenya **Tel.:** +254 41 2318398/9 +254 20 2381203/4 **Fax:** +254 41 2318397 +254 20 2381202 **Mobile**: +254 724 391344 **E-mail:** info@maritimeauthority.co.ke **Website**: www.maritimeauthority.co.ke
2	**Date of Submission**	7 July 2010
3	**Information Provider**	RMRCC MOMBASA: P.O. Box 95076 – 80104 **Tel.:** +254 (0) 41 2131100/1/2/3/4 **E-mail**: rmrcc@maritimeauthority.co.ke
4	**SDP (SAR data provider(s))/Type of data**	Kenya Maritime Authority, Regional Search and Recsue Coordination Centre (RMRCC)
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	RMRCC Mombasa
6	**MMSI-call sign-VHF voices call sign**	006341000 – Channel 16
7	**Landline communications**	**Tel.:** +254(0)41-213100/1/2/3/4 **Fax:** +254 20 8007776 **Mobile**: +254 721 368313 **E-mail:** rmrcc@maritimeauthority.co.ke
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	RMRCC Mombasa
10	**Associated COSPAS-SARSAT MCC or SPOC**	Cape Town, South Africa

Country: Kenya (cont.)

11	**Associated ARCC** (if not a JRCC)	Nairobi ARCC **Tel.:** +020 827100
12	**Arrangements for obtaining telemedical advice**	N/A
13	**Types of SAR facilities normally available**	Not designated
14	**Limits of the area for which the centre is responsible (P)**	04° 42' S - 044° 00' E 02° 00' S - 044° 00' E 04° 42' S - 039° 26' E 01° 43' S - 041° 36' E
15	**Remarks**	

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Country: Latvia

1	**National responsible Authority for Maritime SAR**	MRCC Riga Meldru str. 5a Riga LV-1015 LATVIA **Tel.:** +371 67323103 Emergency +371 29476101 / +371 67082070 **Fax:** +371 67320100 / +371 29270690 **E-mail:** sar@mrcc.lv **Website:** www.mrcc.lv
2	**Date of Submission**	2 August 2010
3	**Information Provider**	MRCC Riga Vitauts Virbickis Meldru str. 5a, LV1015 Riga, Latvia Phone contact: +371 29344978 E-mail: vitaut@mrcc.lv
4	**SDP (SAR data provider(s))/Type of data**	See above
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Riga: 57° 02' N - 024° 05' E
6	**MMSI-call sign-VHF voices call sign**	MMSI: 002750100 Riga Rescue Radio
7	**Landline communications**	MRCC Riga Meldru str. 5a Riga LV-1015 LATVIA **Tel.:** +371 67323103 Emergency +371 29476101 / +371 67082070 **Fax:** +371 67320100 / +371 29270690 **Inmarsat-C:** 581-427518510 **E-mail:** sar@mrcc.lv **URL:** www.mrcc.lv
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	LES Psary (nearest)

Country: Latvia (cont.)

10	**Associated COSPAS-SARSAT MCC or SPOC**	MCC Bodo
11	**Associated ARCC** (if not a JRCC)	ARCC Riga Aiport Riga, LV 1053 Riga, Latvia **Tel.:** +371 67 300 950 **Fax:** +371 67 300 970 **E-mail:** lgs@lgs.lv
12	**Arrangements for obtaining telemedical advice**	Medical Center of Emergency and Disaster
13	**Types of SAR facilities normally available**	Surface units: RB, RV Aircraft: SRG, HEL-M Ground Search units: GSU
14	**Limits of the area for which the centre is responsible (P)**	**Latvian SSR:** 1 57° 52' N 24° 21' E 2 57° 55' N 24° 16' E 3 57° 54' N 24° 13' E 4 57° 54' N 23° 36' E 5 57° 47' N 23° 39' E 6 57° 40' N 23° 35' E 7 57° 36' N 23° 24' E 8 57° 35' N 23° 11' E 9 57° 42' N 23° 00' E 10 57° 47' N 22° 54' E 11 57° 56' N 22° 42' E 12 57° 56' N 22° 35' E 13 57° 47' N 22° 09' E 14 57° 45' N 21° 55' E 15 57° 46' N 21° 51' E 16 57° 47' N 21° 43' E 17 57° 51' N 21° 39' E 18 57° 54' N 21° 37' E 19 58° 07' N 21° 29' E 20 58° 25' N 20° 38' E 21 57° 00' N 19° 50' E 22 56° 21 N 18° 28' E 23 56° 04' N 20° 40' E 24 56° 04' N 21° 03' E
15	**Remarks**	

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Country: Lithuania

1	**National responsible Authority for Maritime SAR**	Naval Forces of the Lithuanian Armed Forces, Maritime Rescue Coordination Centre (MRCC) Naujoji Uosto str. 24 LT-92244 Klaipėda Lithuania **Tel.:** (+370 46) 391257 / (+370 46) 391257 **Fax:** (+370 46) 391259 E-mail: mrcc@mil.lit
2	**Date of Submission**	14 April 2010
3	**Information Provider**	Klaipèda MRCC
4	**SDP (SAR data provider(s))/Type of data**	Klaipèda MRCC
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Klaipèda MRCC 055º 43'.00" N - 021º 06'.00" E
6	**MMSI-call sign-VHF voices call sign**	MMSI – 002770330 Call sign – LYA VHF voices call sign – MRCC Klaipèda
7	**Landline communications**	**Tel.:** +370 46 391257 +370 46 391258 **Fax:** +370 46 391259 **E-mail:** mrcc@msa.lt
8	**Associated CRSs** (if needed)	-
9	**Associated Inmarsat LES**	DP11 – 121 **France** Telecom
10	**Associated COSPAS-SARSAT MCC or SPOC**	NORWAY – BODE
11	**Associated ARCC** (if not a JRCC)	Vilnius ARCC

Country: Lithuania (cont.)

12	**Arrangements for obtaining telemedical advice**	Maritime Medical Subdivision of Klaipèda Hospital
13	**Types of SAR facilities normally available**	RB, RV, HEL-M, DUIU, FFU, MAU
14	**Limits of the area for which the centre is responsible (P)**	1 56° 04' 09 N - 021° 03' 52 E 2 56° 04' 00 N - 020° 40' 00 E 3 56° 20' 43 N - 018° 30' 23 E 4 56° 05' 43 N - 018° 01' 07 E 5 55° 17' 00 N - 020° 57' 00 E
15	**Remarks**	____

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Country: Malaysia

1	**National responsible Authority for Maritime SAR**	**MRCC PUTRAJAYA** MALAYSIAN MARITIME ENFORCEMENT AGENCY Prime Minister's Department 4- 11th Floor, One IOI Square IOI Resort, 62502 Putrajaya Malaysia **Tel.:** 603-89413140 **Fax:** 603-89413129 **E-mail:** mrccputrajaya@mmea.gov.my
2	**Date of Submission**	9 January 2007
3	**Information Provider**	- - -
4	**SDP (SAR data provider(s))/Type of data**	Malaysian Communications and Multimedia Commission – provides the software of update copies of Malaysian registered ships identities monthly to MRCC
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC PUTRAJAYA** Malaysian Maritime Enforcement Agency Prime Minister's Department 8th Floor, One IOI Square IOI Resort, 62502 **Putrajaya,** Malaysia **Tel.:** 603-89413140 **Fax:** 603-89413129 **E-mail:** mrccputrajaya@mmea.gov.my **MRSC LANGKAWI** Northern Region Headquarters Malaysian Maritime Enforcement Agency Prime Minister's Department d/a Pejabat Perikanan Bukit Malut, 0700 **Langkawi**, Kedah **Tel.:** 604-9665307 **Fax:** 604-9669543

Country: Malaysia (cont.)

	Name of centre(s): MRCC/MRSC/JRCC/JRSC (cont.)	**MRSC KUANTAN** Eastern Region Headquarters Malaysian Maritime Enforcement Agency Prime Minister's Department Komplek Belia Negeri, Bandar Indera Mahkota, 25200 **Kuantan**, Pahang **Tel.:** 609-5734066 **Fax:** 609-5734177 **MRSC JOHOR BAHRU** Southern Region Headquarters Malaysian Maritime Enforcement Agency Prime Minister's Department Tingkat 16 & 17, Menara Tabung, Haji Lot 20485, Jln Air Molek, Peti Surat 210 80720 **Johor Bahru**, Johor **Tel.:** 607-2219231 **Fax:** 607-2224739 **MRSC KUCHING** Sarawak Region Headquarters Malaysian Maritime Enforcement Agency Prime Minister's Department Lot 11-19, Plaza SIA, Stutong Indah Business Avenue, Jalan setia Raja, 93350 **Kuching**, Sarawak **Tel.:** 6082-367943 **Fax:** 6082-364941 **MRSC KOTA KINABALU** Sabah Region Headquarters Malaysian Maritime Enforcement Agency Prime Minister's Department Tingkat Bawah, 4 & 5 Wisma Dixon, No. 1 Lorong Wisma Dixon, Off jalan Tuaran Batu 3 ½, 88440 **Kota Kinabalu,** Sabah **Tel.:** 6088-429803 **Fax :** 6088-427075
6	**MMSI-call sign-VHF voices call sign**	- - -

Country: Malaysia (cont.)

7	**Landline communications**	**MRCC PUTRAJAYA** MMSI: **005330108** C/S: 9 MHF 2 **Tel.:** 603-89413140 **Fax:** 603-89413129 **E-mail:** mrccputrajaya@mmea.gov.my **MRSC LANGKAWI** MMSI: **005330025** C/S: 9 MHE 5 **Tel.:** 604-9665307 **Fax:** 604-9669543 **MRSC KUANTAN** MMSI: **005330045** C/S: 9 MHE 9 Tel.: 609-5734066 Fax: 609-5734177 **MRSC JOHOR BAHRU** MMSI: **005330035** C/S: 9 MHE 6 Tel.: 607-2219231 Fax: 607-2224739 **MRSC KUCHING** MMSI: **005330075** C/S: 9 MHE 8 Tel.: 6082-367943 Fax: 6082-364941 **MRSC KOTA KINABALU** MMSI: **005330055** C/S: 9 MHE 7 **Tel.:** 6088-429803 **Fax:** 6088-427075
8	**Associated CRSs** (if needed)	See information at end of section
9	**Associated Inmarsat LES**	- - -

Country: Malaysia (cont.)

10	**Associated COSPAS-SARSAT MCC or SPOC**	- - -
11	**Associated ARCC** (if not a JRCC)	ARCC KUALA LUMPUR ARCC KOTA KINABALU ARSC KUCHING ARSC KUANTAN – Military ARSC KUALA LUMPUR - Military ARSC BUTTERWORTH - Military ARSC KUCHING - Military ARSC LABUAN - Military
12	**Arrangements for obtaining telemedical advice**	- - -
13	**Types of SAR facilities normally available**	Surface units: RB - RV
14	**Limits of the area for which the centre is responsible (P)**	**Malaysia's MSRR** 1) Along seaward boarder between Thailand and Malaysia 2) 06° 30' N 099° 00' E 3) 07° 15' N 098° 00' E 4) 10° 00' N 096° 30' E 5) 10° 00' N 094° 25' E 6) 06° 00' N 094° 25' E 7) 06° 00' N 097° 30' E 8) 01° 39' N 102° 10' E 9) 01° 13' N 103° 30' E 10) 01° 17' N 103° 36' E **Gulf of Thailand Malacca Strait** 11) 01° 17' N 104° 05' E 12) 01° 13' N 104° 13' E 13) 01° 23' N 104° 30' E 14) 01° 54' N 105° 05' E 15) 04° 00' N 105° 05' E 16) 06° 00' N 106° 00' E 17) 07° 50' N 103° 03' E 18) The coastal border between Thailand and Malaysia

Country: Malaysia (cont.)

	Limits of the area for which the centre is responsible (P) (cont.)	**South China Sea and Sulu Sea** 19) The coastal border between Malaysia and Indonesia (Tg.DATU) 20) 06° 17' N 109° 38' E 21) 10° 00' N 111° 30' E 22) 10° 00' N 116° 00' E 23) 07° 41' N 116° 00' E 24) 07° 41' N 118° 00' E 25) 06° 20' N 118° 00' E 26) 06° 00' N 118° 20' E 27) 06° 00' N 118° 55' E 28) 05° 16' N 119° 35' E 29) 04° 42' N 119° 00' E 30) 04° 24' N 119° 00' E 31) 04° 24' N 120° 00' E 32) 04° 30' N 120° 00' E 33) 04° 00' N 118° 00' E 34) The coastal border between Malaysia and Indonesia
15	**Remarks**	

Country: Malaysia (cont.)

INFORMATION NO.8 - ASSOCIATED CRSS

LIST OF COAST STATIONS FOR SEA AREA A1 (VHF-DSC)

Name	Position	Range (nm)	Associated RCC	MMSI
Gunung Jerai	05° 47' N - 100° 26' E	95	MRCC PUTRAJAYA MARDEP PORT KLANG	005330001
Gunung Berinchang	04° 31' N - 101° 23' E	117	MRCC PUTRAJAYA MARDEP PORT KLANG	005330003
Ulu Kali	03° 26' N - 101° 47' E	114	MRCC PUTRAJAYA MARDEP PORT KLANG	005330004
Gunung Ledang	02° 03' N - 102° 34' E	95	MRCC PUTRAJAYA MARDEP PORT KLANG	005330005
Pulau Tioman	02° 48' N - 104° 12' E	27	MRCC PUTRAJAYA MARDEP PORT KLANG	005330006
Kuala Rompin	02° 48' N - 103° 29' E	38	MRCC PUTRAJAYA MARDEP PORT KLANG	005330007
Bukit Kemuning	04° 19' N - 103° 28' E	57	MRCC PUTRAJAYA MARDEP PORT KLANG	005330008
Kuala Terengganu	05° 18' N - 103° 08' E	55	MRCC PUTRAJAYA MARDEP PORT KLANG	005330009
Machang	05° 42' N - 102° 17' E	70	MRCC PUTRAJAYA MARDEP PORT KLANG	005330010
Kuching	01° 35' N - 110° 11' E	85	MRCC PUTRAJAYA MARDEP PORT KLANG	005330011
Bintulu	03° 13' N - 113° 05' E	48	MRCC PUTRAJAYA MARDEP PORT KLANG	005330012
Kota Kinabalu	06° 02' N - 116° 12' E	75	MRCC PUTRAJAYA MARDEP PORT KLANG	005330013
Labuan	05° 17' N - 115° 15' E	22	MRCC PUTRAJAYA MARDEP PORT KLANG	005330014

Country: Malaysia (cont.)

LIST OF COAST STATIONS FOR SEA AREA A2 (MF-DSC)

Name	Position	Range (nm)	Associated RCC	MMSI
KUANTAN	04° 06' N - 103° 23' E	200	MRCC PUTRAJAYA MARDEP PORT KLANG	005330008
KUCHING	01° 49' N - 109° 46' E	200	MRCC PUTRAJAYA MARDEP PORT KLANG	005330011
KOTA KINABALU	05° 57' N - 116° 02' E	200	MRCC PUTRAJAYA MARDEP PORT KLANG	005330013
PERMATANG PAUH	05° 25' N - 100° 24' E	200	MRCC PUTRAJAYA MARDEP PORT KLANG	005330002

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Country: Malta

1	**National responsible Authority for Maritime SAR**	Armed Forces of Malta (AFM) **Tel:** 00356 21 824212 **Fax:** 00356 21 241001 **E-mail:** hq.afm@gov.mt **URL:** www.afm.gov.mt www.sarmalta.gov.mt
2	**Date of Submission**	30 September 2005
3	**Information Provider**	As above
4	**SDP (SAR data provider(s))/Type of data**	As below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	RCC Malta: 35° 51' N - 014° 28' E
6	**MMSI-call sign-VHF voices call sign**	002150100 RCC Malta
7	**Landline communications**	**Tel.:** 00356 21 809279 / 00356 21 249784 **Telex:** +406 1489 **Fax:** 00356 21 809860 **Inmarsat-C:** 421599999 **AFTN:** LMMLYCYC **E-mail:** rccmalta@gov.mt
8	**Associated CRSs** (if needed)	Malta Radio 9HD (co-located)
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	ITMCC Bari
11	**Associated ARCC** (if not a JRCC)	Not applicable
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / SRG
14	**Limits of the area for which the centre is responsible (P)**	36° 30' N - 011° 30' E 36° 30' N - 019° 00' E 34° 20' N - 023° 35' E 34° 20' N - 011° 30' E
15	**Remarks**	Malta Radio is being upgraded to enable DSC communications. DSC alerts are currently received directly by RCC Malta. The Malta Maritime SRR coincides with the Malta Aeronautical SRR and Malta Flight Information Region.

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Country: Mauritania

1	**National responsible Authority for Maritime SAR**	Centre de Coordination et de Sauvetage Maritime BP 4917 Nouakchott Mauritanie **Tel**: +(222) 5241521 // + (222) 5253968 **Fax**: +(222) 5242593 // + (222) 5250163 **E-mail**: ccsm@mauritel.mr
2	**Date of Submission**	2009
3	**Information Provider**	Ministry of Transports
4	**SDP (SAR data provider(s))/Type of data**	Ministry of Transports
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Nouakchott** 18° 07'.120 N - 16° 00'.01 W
6	**MMSI-call sign-VHF voices call sign**	006540000 CCSM
7	**Landline communications**	**Tel.:** +(222) 5241521 // + (222) 5253968 **Fax:** +(222) 5242593 // + (222) 5250163 **E-mail:** ccsm@mauritel.mr
8	**Associated CRSs** (if needed)	- Unité de Sauvetage NOUADHIBOU 20° 51.28' N - 017° 01.7' W - Poste d'Intervention NOUAKCHOTT 18° 06.2' N - 016° 01.3' W - Poste d'Intervention TIWILIT 18° 52.3' N - 016° 10.3' W - Poste d'Intervention LEGWEICHICH 17° 12.26' N - 016° 11.8' W
9	**Associated Inmarsat LES**	(en cours d'activation à Nouakchott)
10	**Associated COSPAS-SARSAT MCC or SPOC**	- - -

Country: Mauritania (cont.)

11	**Associated ARCC** (if not a JRCC)	RCC Nouakchott
12	**Arrangements for obtaining telemedical advice**	- - -
13	**Types of SAR facilities normally available**	RB, GSU
14	**Limits of the area for which the centre is responsible (P)**	A: 20° 47'.5 N - 017° 04' W B: 20° 47'.5 N - 020° 36' W C: 20° 00' N - 020° 00' W D: 16° 04' N - 020° 00' W E: 16° 04' N - 016° 30'.5 W
15	**Remarks**	

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Country: Mauritius

1	**National responsible Authority for Maritime SAR**	MRCC Mauritius / National Coast Guard Fort William Les Salines
2	**Date of Submission**	17 June 2010
3	**Information Provider**	MRS, Meteo Services Adjacent MRCC's Ship's Directory (Inmarsat, etc.)
4	**SDP (SAR data provider(s))/Type of data**	LRIT, Surpic (4SCG) On line Ship's Directory
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC 20° 09' 04" S - 057° 28' 43" E
6	**MMSI-call sign-VHF voices call sign**	645102002
7	**Landline communications**	**Tel.:** +00(230) 208 3935 +00(230) 208 8317 +00(230) 211 0839 **Fax:** +00(230) 212 2757 +00(230) 211 0838 **E-mail:** opsncghg@orange.mu 3bm.mrs@mauritiustelecom.com
8	**Associated CRSs** (if needed)	Mauritius Radio Services (MRS) MSI No. 3BM006452700
9	**Associated Inmarsat LES**	Eik (Oslo, Norway)
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse – Flight Information Centre – Plaisance Mauritius Radio Services
11	**Associated ARCC** (if not a JRCC)	ARCC - Plaisance

Country: Mauritius (cont.)

12	**Arrangements for obtaining telemedical advice**	Through MRS
13	**Types of SAR facilities normally available**	RV, RB, SRG and HEL-L
14	**Limits of the area for which the centre is responsible (P)**	SRR of Mauritius as pproposed declared by IMO in ALRS Vol.5
15	**Remarks**	Nil

* * *

Country: Mexico

1	**National responsible Authority for Maritime SAR**	Secretaría de Marina-Armada de México (SEMAR) Secretariat of the Mexican Navy Eje dos Oriente, Tramo HENM, número 861 Colonia los Cipreses, Delegación Coyoacán 04830 Mexico D.F.
2	**Date of Submission**	September 2010
3	**Information Provider**	See below
4	**SDP (SAR data provider(s))/Type of data**	Secretaría de Marina-Armada de México (SEMAR) Mexican Navy

Country: Mexico (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**(MRCC – México)** Estado Mayor General de la Armada General Staff of the Mexican Navy México, D.F.
6	**MMSI-call sign-VHF voices call sign**	Mexican Navy – VHF voice call sign Channel 16
7	**Landline communications**	**Tel.:** (00 52) 55 56 24 65 00 (00 52) 55 56 24 62 00 Ext. 1000 or 2000 (7 x 24) Ext. 7843 or 7844 (SAR Office) **Tel./Fax:** (00 52) 55 56 84 96 42 **E-mail:** sarmarina@semar.gob.mx S6_scc@semar.gob.mx s3jemg@semar.gob.mx
8	**Associated CRSs** (if needed)	No
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	USMCC
11	**Associated ARCC** (if not a JRCC)	No
12	**Arrangements for obtaining telemedical advice**	Contact any Mexican MRCC
13	**Types of SAR facilities normally available**	BR, RV, SRG, MRG, LRG, HEL-L, HEL-M, MAU, UIU & FFU

Country: Mexico (cont.)

14	**Limits of the area for which the centre is responsible (P)**	**PACIFIC COAST** A. Lat 32° 30' N Long 117° 05' W B. Lat 32° 37' N Long 117° 49' W C. Lat 30° 59' N Long 118° 45' W D. Lat 30° 32' N Long 121° 51' W E. Lat 25° 31' N Long 117° 49' W F. Lat 23° 58' N Long 115° 41' W G. Lat 21° 38' N Long 113° 58' W H. Lat 15° 40' N Long 112° 36' W I. Lat 17° 17' N Long 107° 46' W J. Lat 14° 46' N Long 103° 23' W K. Lat 12° 38' N Long 098° 12' W L. Lat 12° 32' N Long 095° 02' W M. Lat 11° 58' N Long 094° 26' W N. Lat 14° 35' N Long 092° 15' W **GULF COAST** O. Lat 26° 00' N Long 097° 10' W P. Lat 25° 59' N Long 093° 26' W Q. Lat 24° 47' N Long 093° 36' W R. Lat 25° 28' N Long 091° 37' W S. Lat 25° 46' N Long 090° 29' W T. Lat 25° 43' N Long 089° 12' W U. Lat 24° 56' N Long 087° 04' W V. Lat 24° 56' N Long 086° 56' W W. Lat 21° 41' N Long 085° 52' W X. Lat 20° 49' N Long 085° 32' W Y. Lat 19° 32' N Long 084° 38' W Z. Lat 19° 08' N Long 085° 07' W AA. Lat 18° 09' N Long 085° 31' W BB. Lat 17° 47' N Long 086° 08' W CC. Lat 17° 55' N Long 087° 26' W DD. Lat 18° 10' N Long 087° 50' W (see attached chartlet)
15	**Remarks**	Mexican SRR are divided in seven sub-SRR (Mexican Naval Regions MRCC)

Country: Mexico (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	(MRCC-TUXPAN) – 1ª Naval Región TUXPAN (Mexican Navy) Address: Carretera a la Barra Nte. Km. 5.5 Col. Ruiz Cortines C.P. 92800 Tuxpan, Veracruz, Mexico
6	**MMSI-call sign-VHF voices call sign**	Mexican Navy MRCC TUXPAN VHF voice call sign Channel 16
7	**Landline communications**	**Tel.:** (00 52) 783 8 37 15 21 (00 52) 783 8 37 15 20 (00 52) 783 8 37 07 13 **E-mail:** rn1@semar.gob.mx
8	**Associated CRSs** (if needed)	No
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Mexico
11	**Associated ARCC** (if not a JRCC)	No
12	**Arrangements for obtaining telemedical advice**	Tuxpan Mexican Navy Hospital (00 52) 783 8 34 41 43 / 783 8 35 37 34
13	**Types of SAR facilities normally available**	RB, RV, SRG, MRG, HEL-L, MAU, UIU and FFU
14	**Limits of the area for which the centre is responsible (P)**	A. Lat 26° 00' N Long 097° 10' W B. Lat 26° 00' N Long 094° 24' W C. Lat 18° 09' N Long 094° 24' W (see attached chartlet)
15	**Remarks**	No

Country: Mexico (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	(MRCC-ENSENADA) – 2ª Región NAVAL ENSENADA (Mexican Navy) Address: Boulevard Costero s/n Esq. Con San Ginez Col. Fracc. Playas C.P. 22800 Ensenada B.C.N.
6	**MMSI-call sign-VHF voices call sign**	Mexican Navy MRCC ENSENADA VHF voice call sign Channel 16
7	**Landline communications**	**Tel.:** (00 52) 646 1 73 48 54 (00 52) 646 1 77 38 12 (00 52) 646 1 77 38 48 **Fax**: (00 52) 646 1 77 38 35 (00 52) 646 1 77 39 35 **E-mail:** rn2@semar.gob.mx
8	**Associated CRSs** (if needed)	No
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Mexico
11	**Associated ARCC** (if not a JRCC)	No
12	**Arrangements for obtaining telemedical advice**	Ensenada Mexican Navy Hospital (00 52) 646 1 77 39 49 (00 52) 646 1 77 38 33 (00 52) 646 1 77 38 30
13	**Types of SAR facilities normally available**	BR, RV, SRG, MRG, HEL-L, MAU, UIU and FFU
14	**Limits of the area for which the centre is responsible (P)**	A. Lat 32° 30' N Long 117° 05' W B. Lat 32° 37' N Long 117° 49' W C. Lat 30° 59' N Long 118° 45' W D. Lat 30° 32' N Long 121° 51' W E. Lat 25° 31' N Long 117° 49' W F. Lat 23° 58' N Long 115° 41' W G. Lat 21° 38' N Long 113° 58' W H. Lat 22° 05' N Long 110° 00' W I. Lat 22° 53' N Long 110° 00' W (see attached chartlet)
15	**Remarks**	No

Country: Mexico (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	(MRCC-CARMEN) – 3ª Región NAVAL CARMEN (Mexican Navy) Address: Calle 17 CON 20 s/n Col. El Guanal, C.P. 24130 CD. del Carmen, CAMP
6	**MMSI-call sign-VHF voices call sign**	Mexican Navy MRCC CARMEN VHF voice call sign Channel 16
7	**Landline communications**	**Tel.:** (00 52) 938 3 82 19 31 (00 52) 938 3 82 13 27 (00 52) 938 3 82 19 45 **E-mail:** rn3@semar.gob.mx
8	**Associated CRSs** (if needed)	No
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Mexico
11	**Associated ARCC** (if not a JRCC)	No
12	**Arrangements for obtaining telemedical advice**	Mexican Navy Hospital (00 52) 938 3 82 29 41 (00 52) 938 3 82 57 07
13	**Types of SAR facilities normally available**	BR, RV SRG, MRG, HEL-L, MAU, UIU and FFU
14	**Limits of the area for which the centre is responsible (P)**	A. Lat 26° 00' N - Long 094° 24' W B. Lat 18° 09' N - Long 094° 24' W **C.** Lat 24° 47' N - Long 093° 36' W D. Lat 25° 28' N - Long 091° 37' W **E.** Lat 25° 46' N - Long 090° 29' W F. Lat 20° 52' N - Long 090° 29' W (see attached chartlet)
15	**Remarks**	No

Country: Mexico (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	(MRCC-GUAYMAS) – 4ª Región NAVAL GUAYMAS (Mexican Navy) Address: Calle 29 Punta de Lastre s/n Col. Centro C.P. 85400 Guaymas, Son
6	**MMSI-call sign-VHF voices call sign**	Mexican Navy MRCC GUAYMAS VHF voice call sign Channel 16
7	**Landline communications**	**Tel.:** (00 52) 662 2 24 38 30 (00 52) 662 2 22 21 78 (00 52) 662 2 22 95 88 **E-mail:** rn4@semar.gob.mx
8	**Associated CRSs** (if needed)	No
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Mexico
11	**Associated ARCC** (if not a JRCC)	No
12	**Arrangements for obtaining telemedical advice**	Guaymas Mexican Navy Hospital (00 52) 622 2 21 64 67 (00 52) 622 2 21 64 57
13	**Types of SAR facilities normally available**	BR, RV, SRG, MRG, HEL-L, MAU, UIU and FFU
14	**Limits of the area for which the centre is responsible (P)**	A. Lat 22° 32' N - Long 105° 45' W B. Lat 22° 05' N - Long 110° 00' W C. Lat 22° 53' N - Long 110° 00' W (see attached chartlet)
15	**Remarks**	No

Country: Mexico (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	(MRCC-MUJERES) – 5ª Región NAVAL ISLA MUJERES (Mexican Navy) Address: Av. Rueda Medina s/n Col. Centro C.P. 77400 Isla Mujeres, Q. ROO
6	**MMSI-call sign-VHF voices call sign**	Mexican Navy MRCC MUJERES VHF voice call sign Channel 16
7	**Landline communications**	**Tel.:** (00 52) 998 8 77 13 06 (00 52) 998 8 77 10 00 (00 52) 998 8 77 01 58 **Fax:** (00 52) 998 8 77 01 94 **E-mail:** rn5@semar.gob.mx
8	**Associated CRSs** (if needed)	No
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Mexico
11	**Associated ARCC** (if not a JRCC)	No
12	**Arrangements for obtaining telemedical advice**	Mujeres Mexican Navy Hospital (00 52) 998 8 77 00 01
13	**Types of SAR facilities normally available**	BR, RV, SRG, MRG, HEL-L, MAU, UIU and FFU

Country: Mexico (cont.)

14	**Limits of the area for which the centre is responsible (P)**	**Latitude** / **Longitude** A. 20° 52' N 090° 29' W B. 25° 46' N 090°29' W C. 25° 43' N 089° 12' W D. 24° 56' N 087° 04' W E. 24° 56' N 086° 56' W F. 21° 41' N 085° 52' W G. 20° 49' N 085° 32' W H. 19° 32' N 084°38' W I. 19° 08' N 085° 07' W J. 18° 09' N 085° 31' W K. 17° 47' N 086° 08' W L. 17° 55' N 087° 26' W M. 18° 10' N 087° 50' W (see attached chartlet)
15	**Remarks**	No

Country: Mexico (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	(MRCC-MANZANILLO) – 6ª Región NAVAL MANZANILLO (Mexican Navy) Address: Av. Rompeolas s/n Col. Centro Manzanillo C.P. 28200
6	**MMSI-call sign-VHF voices call sign**	Mexican Navy MRCC MANZANILLO VHF voice call sign Channel 16
7	**Landline communications**	**Tel.:** (00 52) 314 332 05 68 (00 52) 314 332 93 00 **Fax:** (00 52) 314 332 06 34 **E-mail:** rn6@semar.gob.mx
8	**Associated CRSs** (if needed)	No
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Mexico
11	**Associated ARCC** (if not a JRCC)	No
12	**Arrangements for obtaining telemedical advice**	Manzanillo Mexican Navy Hospital (00 52) 314 3 33 66 41 / 314 3 33 27 40
13	**Types of SAR facilities normally available**	BR, RV, SRG, MRG, HEL-L, MAU, UIU and FFU
14	**Limits of the area for which the centre is responsible (P)**	A. Lat 22° 32' N - Long 105° 45' W B. Lat 21° 38' N - Long 113° 58' W C. Lat 15° 40' N - Long 112° 36' W D. Lat 17° 17' N - Long 107° 46' W E. Lat 14° 46' N - Long 103° 23' W F. Lat 14° 07' N - Long 102° 07' W G. Lat 18° 00' N - Long 102° 07' W (see attached chartlet)
15	**Remarks**	No

Country: Mexico (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	(MRCC-ACAPULCO) – 8ª Región NAVAL ACAPULCO (Mexican Navy) Address: Av. Costera Miguel Alemán s/n Col. Icacos C.P. 39860 Acapulco, GRO
6	**MMSI-call sign-VHF voices call sign**	Mexican Navy MRCC ACAPULCO VHF voice call sign Channel 16
7	**Landline communications**	**Tel.:** (00 52) 744 481 13 34 **Fax:** (00 52) 744 484 27 66 (00 52) 744 484 00 87 **E-mail:** rn8@semar.gob.mx
8	**Associated CRSs** (if needed)	No
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Mexico
11	**Associated ARCC** (if not a JRCC)	No
12	**Arrangements for obtaining telemedical advice**	Acapulco Mexican Navy Hospital (00 52) 744 484 70 53 (00 52) 744 484 58 46
13	**Types of SAR facilities normally available**	BR, RV, SRG, MRG, HEL-L, MAU, UIU and FFU
14	**Limits of the area for which the centre is responsible (P)**	A. Lat 18° 00' N - Long 102° 07' W B. Lat 14° 07' N - Long 102° 07' W C. Lat 12° 38' N - Long 098° 12' W D. Lat 12° 32' N - Long 095° 02' W E. Lat 11° 58' N - Long 094° 26' W F. Lat 14° 35' N - Long 092° 15' W (see attached chartlet)
15	**Remarks**	No

Country: Mexico (cont.)

Mexican SRR is divided in seven sub-SRR, according to:

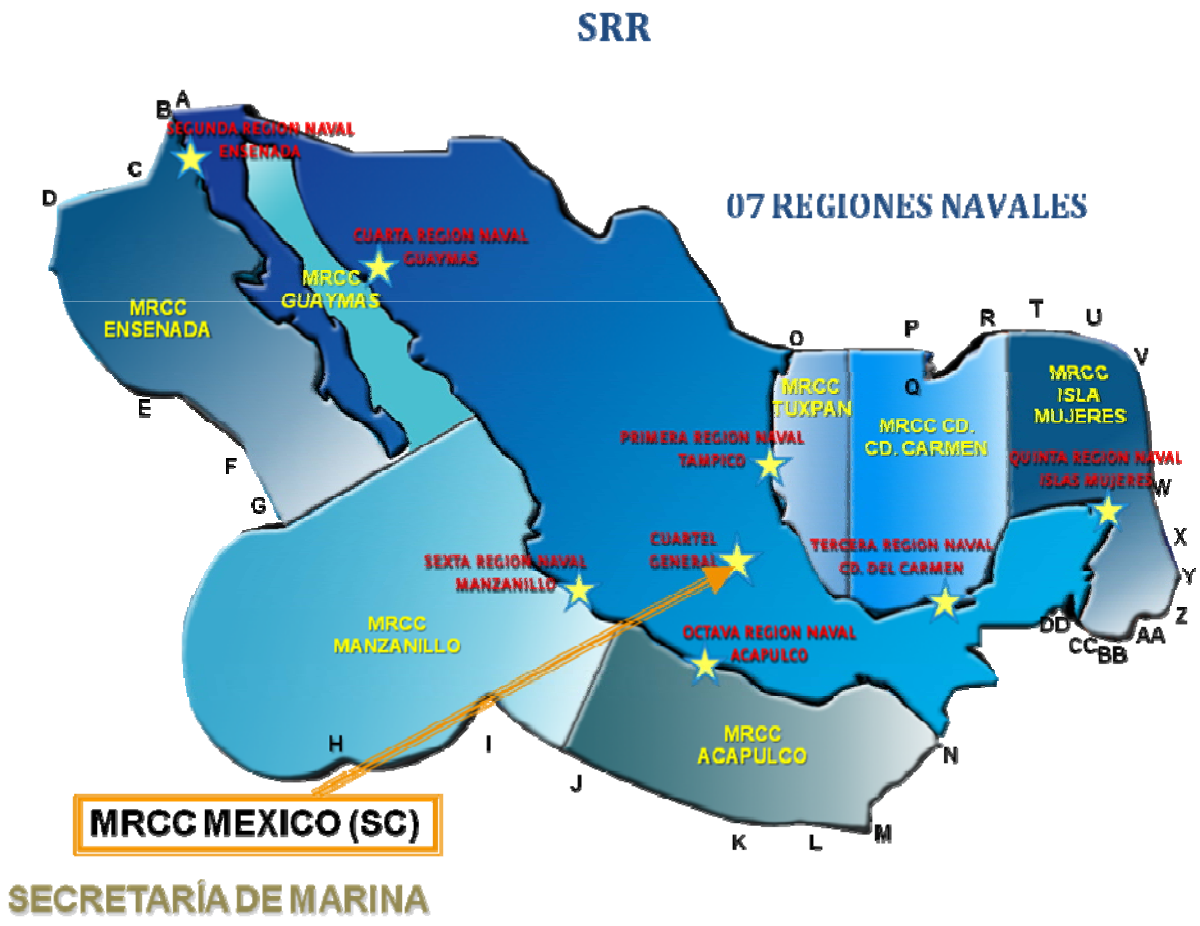
Gulf Coast:

- SRR-1 Responsible Authority: MRCC-TUXPAN, 1ª Región Naval Tuxpan, Ver. (Mexican Navy)
- SRR-3 Responsible Authority: MRCC-CARMEN, 3ª Región Naval Cd. del Carmen, Camp. (Mexican Navy)
- SRR-5 Responsible Authority: MRCC-MUJERES, 5ª Región Naval Isla Mujeres Q. Roo. (Mexican Navy)

Pacific Coast:

- SRR-2 Responsible Authority: MRCC-ENSENADA, 2ª Región Naval Ensenada, BC. (Mexican Navy)
- SRR-4 Responsible Authority: MRCC-GUAYMAS, 4ª Región Naval Guaymas Son. (Mexican Navy)
- SRR-6 Responsible Authority: MRCC-MANZANILLO, 6ª Región Naval Manzanillo, Col. (Mexican Navy)
- SRR-8 Responsible Authority: MRCC-ACAPULCO, 8A Región Naval Acapulco, Gro. (MEXICAN NAVY)

Note: There is not 7 ST - Naval Region. (See attached chart let)



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Country: Montenegro

1	**National responsible Authority for Maritime SAR**	Montenegro
2	**Date of Submission**	26 August 2009
3	**Information Provider**	Maritime Safety Department of Montenegro
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Bar
6	**MMSI-call sign-VHF voices call sign**	002620001 – 4OB
7	**Landline communications**	**Tel.:** +00382 30 313 088 **Telex:** +200 61445 **Fax:** +00382 30 313 600 **Mobile:** +00382 67 642 179 **Inmarsat:** 426200016 **E-mail:** barradio@msd-ups.org **Web:** www.pomorstvo.me
8	**Associated CRSs** (if needed)	002620002 – 4OB
9	**Associated Inmarsat LES**	Thermopylae - Greece
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Bar
11	**Associated ARCC** (if not a JRCC)	None
12	**Arrangements for obtaining telemedical advice**	No formal arrangements but available upon request through MRCC
13	**Types of SAR facilities normally available**	RB 1 pcs
14	**Limits of the area for which the centre is responsible (P)**	1 42° 23' 24.472" N 018° 32' 24.501" E 2 41° 36' 45.021" N 018° 01' 53.051" E 3 41° 30' 01.184" N 018° 12' 36.249" E 4 41° 39' 38.869" N 019° 15' 58.166" E 5 41° 50' 24.538" N 019° 22' 13.323" E
15	**Remarks**	None

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Country: Morocco

1	**National responsible Authority for Maritime SAR**	Marine Fisheries Department National SAR Coordinator National SAR Offices Rue Mohamed Belhassan El Ouazzani Haut agdal B.P 476 Rabat - Morocco **Tel:** +212 5 37 68 81 74 **Fax:** +212 5 37 68 81 12 **E-mail:** drissi@mpm.gov.ma
2	**Date of Submission**	31 March 2011
3	**Information Provider**	SAR office and the other national departments, which are linked to National Responsible Authority for Maritime SAR
4	**SDP (SAR data provider(s))/Type of data**	Call-signs/MMSI of Moroccan vessels are provided by the ANRT (Agence Nationale de Réglementation des Télécommunications) See below

Country: Morocco (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC RABAT**: 33° 49,4' N - 007° 08,7' W
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002424133 **Call sign:** CNAU **VHF VOICE call sing:** MRCC Rabat
7	**Landline communications**	**Tel.:** +212 5 37 62 58 77 (Emegency) +212 5 37 62 58 97 **Fax:** +212 5 37 62 50 17 **E-mail:** mrcc.rabat@mpm.gov.ma **Inmarsat-C:** 424200893 **Inmarsat-B:** Tel.: 324 200 022 Fax: 324 200 022
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Not Available
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Casablanca
12	**Arrangements for obtaining telemedical advice**	A specific service is not yet available. Contact the MRCC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB / RV / HEL-L / HEL-M / SRG

Country: Morocco (cont.)

14	**Limits of the area for which the centre is responsible (P)**	**Mediterranean Region:** **A: Algeria - Morocco border:** (L = 35° 05.4' N - G = 002° 13.2' W) **B:** L = 36° 00.0' N - G = 002° 13.2' W **C:** L = 36° 00.0' N - G = 005° 16.7' W **D:** L = 35° 54.0' N - G = 005° 16.7' W **North Atlantic Region:** **D:** L = 35° 54.0' N - G = 005° 16.7' W **C:** L = 36° 00.0' N - G = 005° 16.7' W **E:** L = 35° 58.7' N - G = 005° 26.3' W **F:** L = 35° 55.9' N - G = 005° 36.5' W **G:** L = 35° 58.0' N - G = 007° 23.0' W **H:** L = 35° 58.0' N - G = 012° 00.0' W **I:** L = 35° 13.0' N - G = 012° 34.0' W **J:** L = 32° 43.0' N - G = 009° 03.8' W **Center Atlantic Region:** **J:** L = 32° 43.0' N - G = 009° 03.8' W **I:** L = 35° 13.0' N - G = 012° 34.0' W **K:** L = 32° 15.0' N - G = 014° 37.0' W **L:** L = 31° 50.0' N - G = 015° 00.0' W **M:** L = 28° 17.5' N - G = 011° 32.2' W **South Atlantic Region:** **M:** L = 28° 17.5' N - G = 011° 32.2' W **N:** L = 29° 11.0' N - G = 012° 24.0' W **O:** L = 27° 24.0' N - G = 014° 15.0' W **P:** L = 26° 00.0' N - G = 016° 40.0' W **Q:** L = 26° 00.0' N - G = 018° 06.0' W **R:** L = 20° 39.5' N - G = 020° 39.5' W **S:** L = 20° 47.5' N - G = 017° 04.0' W
15	**Remarks**	All SAR OPS are supervised by MRCC Rabat 24h/24 and 7 days/7.

Country: Morocco (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC AL HOCEIMA (MRCC Rabat)** 35° 14' 49",2 N - 003° 55' 36",1 W
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002424134 **Call sign:** CNCZ **VHF VOICE call sing:** MRSC AL HOCEIMA
7	**Landline communications**	**Tel.:** +212 5 39 98 27 30 +212 5 39 98 22 19 **Fax:** +212 5 39 98 25 47 +212 5 37625017 **E-mail:** mrsc.alhoceima@mpm.gov.ma
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Not Available
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Casablanca
12	**Arrangements for obtaining telemedical advice**	A specific service is not yet available. Contact the MRCC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB / RV / SRG / HEL-L / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	**Mediterranean Region:** **A:** **Algeria - Morocco border:** (L = 35° 05.4' N - G = 002° 13.2' W) **B:** L = 36° 00.0' N - G = 002° 13.2' W **C:** L = 36° 00.0' N - G = 005° 16.7' W **D:** L = 35° 54.0' N - G = 005° 16.7' W
15	**Remarks**	All SAR OPS are supervised by MRCC Rabat 24h/24 and 7 days/7. MRSC working from 9 am to 15 pm.

Country: Morocco (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC TANGER (MRCC Rabat)** Location: Tanger 35° 47' 04",9 N - 005° 48' 30",2 W
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002424135 **Call sign:** CNDO **VHF VOICE:** MRSC TANGER
7	**Landline communications**	**Tel.:** +212 5 39 93 20 90 **Fax:** +212 5 39 93 20 93 +212 5 37 62 50 17 (Emergency) **E-mail:** mrsc.tanger@mpm.gov.ma
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Not Available
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Casablanca
12	**Arrangements for obtaining telemedical advice**	A specific service is not yet available. Contact the MRCC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB / RV / SRG / HEL-L / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	**North Atlantic Region:** **D:** L = 35° 54.0' N - G = 005° 16.7' W **C:** L = 36° 00.0' N - G = 005° 16.7' W **E:** L = 35° 58.7' N - G = 005° 26.3' W **F:** L = 35° 55.9' N - G = 005° 36.5' W **G:** L = 35° 58.0' N - G = 007° 23.0' W **H:** L = 35° 58.0' N - G = 012° 00.0' W **I:** L = 35° 13.0' N - G = 012° 34.0' W **J:** L = 32° 43.0' N - G = 009° 03.8' W
15	**Remarks**	All SAR OPS are supervised by MRCC Rabat 24h/24 and 7 days/7. MRSC working from 9 am to 15 pm.

Country: Morocco (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC AGADIR** (MRCC Rabat) Location: Agadir 30° 25' 36",6 N - 009° 38' 10",1 W
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 00 242 41 36 **Call sign:** CNDP **VHF VOICE:** MRSC Agadir
7	**Landline communications**	**Tel.:** +212 5 28 84 29 64 +212 5 28 84 29 84 **Fax:** +212 5 28 84 28 20 +212 5 37 62 50 17 (Emergency) **E-mail:** mrsc.agadir@mpm.gov.ma
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Not Available
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Casablanca
12	**Arrangements for obtaining telemedical advice**	A specific service is not yet available. Contact the MRCC and prefix the message with "Radiomedico" and telemedical advice will be provided.
13	**Types of SAR facilities normally available**	RB / RV / SRG / HEL-L / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	**Center Atlantic Region:** **J:** L = 32° 43.0' N - G = 009° 03.8' W **I:** L = 35° 13.0' N - G = 012° 34.0' W **K:** L = 32° 15.0' N - G = 014° 37.0' W **L:** L = 31° 50.0' N - G = 015° 00.0' W **M:** L = 28° 17.5' N - G = 011° 32.2' W
15	**Remarks**	All SAR OPS are supervised by MRCC Rabat 24h/24 and 7 days/7. MRSC working from 9 am to 15 pm.

Country: Morocco (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC DAKHLA** (MRCC Rabat) Location: Dakhla 23° 37' 40",1 N - 015° 59' 28",8 W
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002424137 **Call sign:** CNEQ **VHF VOICE call sign:** MRSC Dakhla
7	**Landline communications**	**Tel.:** +212 5 28 89 73 00 **Fax:** +212 5 28 89 83 81 +212 5 37 62 50 17 (Emergency) **E-mail:** mrsc.dakhla@mpm.gov.ma
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	Not Available
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Casablanca
12	**Arrangements for obtaining telemedical advice**	A specific service is not yet available. Contact the MRCC and prefix the message with "Radiomedico" and telemedical advise will be provided.
13	**Types of SAR facilities normally available**	RB / RV / SRG / HEL-L / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	**South Atlantic Region:** **M:** L = 28° 17.5' N - G = 011° 32.2' W **N:** L = 29° 11.0' N - G = 012° 24.0' W **O:** L = 27° 24.0' N - G = 014° 15.0' W **P:** L = 26° 00.0' N - G = 016° 40.0' W **Q:** L = 26° 00.0' N - G = 018° 06.0' W **R:** L = 20° 39.5' N - G = 020° 39.5' W **S:** L = 20° 47.5' N - G = 017° 04.0' W
15	**Remarks**	All SAR OPS are supervised by MRCC Rabat 24h/24 and 7 days/7. MRSC working from 9 am to 15 pm.

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Country: Mozambique

1	**National responsible Authority for Maritime SAR**	**National Maritime Authority (INAMAR)** Ministry of Transport and Communications P.O. Box 4317 Maputo **Tel.:** +258 21 320 552 **Fax:** +258 21 324 007 **E-mail:** inamar@tvcabo.co.mz
2	**Date of Submission**	24 May 2010
3	**Information Provider**	INAMAR
4	**SDP (SAR data provider(s))/Type of data**	INAMAR, Port Office
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Maputo** Tel.: +258 21 494 396 Fax: +258 21 494 396 **Location** Latitude: 25º 56'.05 S Longitude: 032º 38'.07 E
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 006501000 (C9L234)
7	**Landline communications**	**Tel.:** +258 21 494 396 **Fax:** +258 21 494 396
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	No
10	**Associated COSPAS-SARSAT MCC or SPOC**	No
11	**Associated ARCC** (if not a JRCC)	ARCC Maputo

Country: Mozambique (cont.)

12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Communication System
14	**Limits of the area for which the centre is responsible (P)**	Mozambique Channel
15	**Remarks**	

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Country: Namibia

1	**National responsible Authority for Maritime SAR**	Namibia Search and Rescue (NAMSAR) Organization Ministry of Works and Transport Private Bag 13341 Ausspannplatz, 6729 Bell Street Snyman Circle Windhoek - Namibia **Tel.:** +264 61 2088111 +264 61 2088027 (Dir) **Fax:** +264 61 240024 **E-mail:** luukule@mwtc.gov.na
2	**Date of Submission**	31 May 2010
3	**Information Provider**	Ministry of Works and Transport Telecom Namibia
4	**SDP (SAR data provider(s))/Type of data**	Walvis Bay Radio
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Namibia Maritime Rescue Sub-Centre (NamMRSC) **Location** Latitude: 22º 57' S / Longitude: 014º 24' E
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 006590001 – V5W WALVISBAYRADIO/V5W
7	**Landline communications**	**Tel.:** +264 64 203581 **Fax:** +264 64 207497 **E-mail:** wvsradio@telecom.na
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	BORUM LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	N/A

Country: Namibia (cont.)

11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Local Standby Medical Doctor
13	**Types of SAR facilities normally available**	RB and RV
14	**Limits of the area for which the centre is responsible (P)**	NAMIBIA COASTAL WATERS
15	**Remarks**	The area stretches down from the Kunene river mouth to the Oranje river, and approximately 100NM width from shore to sea

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Country: Netherlands (the)

1	**National responsible Authority for Maritime SAR**	Ministry of Transport, Public Works and Watermanagement, North Sea Directorate PO Box 5807 2280 HV Rijswijk The Netherlands **Tel.:** +31-70-33 66 600 **Fax:** +31 70 39 00 691
2	**Date of Submission**	1 August 2010
3	**Information Provider**	Netherlands Coastguard
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC DEN HELDER 52º 57'.15 N - 004º 47'.40 E
6	**MMSI-call sign-VHF voices call sign**	**MMSI**: 002442000 **Call sign**: PBK **Voice c/s**: NETHERLANDS COASTGUARD **SAR c/s**: DEN HELDER RESCUE
7	**Landline communications**	**Tel.:** +31 9000111 – Alarm **Tel.:** +31 223 542300 – H 24 **Fax:** +31 223 658358 – H 24 **Telex:** +44 71088 KUSTW.NL **E-mail:** ccc@kustwacht.nl
8	**Associated CRSs** (if needed)	-
9	**Associated Inmarsat LES**	Burum Station 12
10	**Associated COSPAS-SARSAT MCC or SPOC**	FMCC TOULOUSE
11	**Associated ARCC** (if not a JRCC)	-
12	**Arrangements for obtaining telemedical advice**	RADIO MEDISCHE DIENST (Radio Medical Service)

Country: Netherlands (the) (cont.)

13	**Types of SAR facilities normally available**	RB - RV - LRG - HEL-L
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 51°22.36 N 003°21.80 E 51°22.72 N 003°21.15 E 51°26.95 N 003°17.70 E 51°29.03 N 003°12.65 E 51°33.05 N 003°04.80 E 51°52.52 N 002°32.28 E 51°58.95 N 002°37.52 E 52°00.95 N 002°39.42 E 52°05.25 N 002°42.12 E 52°05.95 N 002°42.82 E 52°12.35 N 002°50.32 E 52°17.35 N 002°55.92 E 52°24.95 N 003°03.42 E 52°37.25 N 003°10.92 E 52°46.95 N 003°12.22 E 52°52.95 N 003°10.42 E 53°18.05 N 003°03.32 E 53°28.15 N 003°00.92 E 53°35.05 N 002°59.22 E 53°40.05 N 002°57.32 E 53°57.75 N 002°51.92 E 54°22.75 N 002°45.71 E 54°37.26 N 002°53.81 E 55°45.86 N 003°22.13 E 55°19.95 N 004°19.92 E 54°59.95 N 004°59.92 E 54°37.16 N 004°59.92 E 54°11.16 N 005°59.92 E 53°59.90 N 006°06'39 E 53°48.84 N 006°15.78 E 53°45.01 N 006°19.89 E 53°36.26 N 006°24.75 E
15	**Remarks**	

Country: Netherlands (cont.) (Antilles)

1	**National responsible Authority for Maritime SAR**	CG for the Netherlands Antilles & Aruba Naval Base Parera Nightingaleweg # z/n, Willemstad Curaçao **Tel.:** +5999 463 7700 **Fax:** +5999 463 7950 **E-mail:** rcc.curacao@gmail.com rcc.curacao@mindef.nl
2	**Date of Submission**	10 May 2010
3	**Information Provider**	- - -
4	**SDP (SAR data provider(s))/Type of data**	Directorate of Shipping and Maritime Affairs Registration Database **Tel.:** +5999 839 3700 **Fax:** +5999 868 9964 **E-mail:** sina@onenet.an
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC Curaçao
6	**MMSI-call sign-VHF voices call sign**	PJC / Rescue Curaçao
7	**Landline communications**	**Tel.:** +5999 463 7700 +5999 463 7720 / 7721 / 7722 / 7723 **Fax:** +5999 463 7950 **Inmarsat-C**: 4630600099 **E-mail:** rcc.curacao@gmail.com rcc.curacao@mindef.nl
8	**Associated CRSs** (if needed)	- - -
9	**Associated Inmarsat LES**	Burum
10	**Associated COSPAS-SARSAT MCC or SPOC**	USMCC
11	**Associated ARCC** (if not a JRCC)	- - -

Country: Netherlands (cont.) **(Antilles)**

12	**Arrangements for obtaining telemedical advice**	RCC Curaçao (local arrangements with medical volunteers)
13	**Types of SAR facilities normally available**	RB – RV – LRG – HEL-L – GSU - MAU
14	**Limits of the area for which the centre is responsible (P)**	P
15	**Remarks**	None

Country: Netherlands (cont.)
(Aruba)

1	**National responsible Authority for Maritime SAR**	CG for the Netherlands Antilles & Aruba Naval Base Parera Nightingaleweg # z/n, Willemstad Curaçao **Tel.:** +5999 463 7700 **Fax:** +5999 463 7950 **E-mail:** rcc.curacao@gmail.com rcc.curacao@mindef.nl
2	**Date of Submission**	10 May 2010
3	**Information Provider**	- - -
4	**SDP (SAR data provider(s))/Type of data**	Directorate of Shipping and Maritime Affairs Registration Database **Tel.:** +5999 839 3700 **Fax:** +5999 868 9964 **E-mail:** sina@onenet.an
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC Curaçao
6	**MMSI-call sign-VHF voices call sign**	PJC / Rescue Curaçao
7	**Landline communications**	**Tel.:** +5999 463 7700 +5999 463 7720 / 7721 / 7722 / 7723 **Fax:** +5999 463 7950 **Inmarsat-C**: 4630600099 **E-mail:** rcc.curacao@gmail.com rcc.curacao@mindef.nl
8	**Associated CRSs** (if needed)	- - -
9	**Associated Inmarsat LES**	Burum

Country: Netherlands (cont.)
(Aruba)

10	**Associated COSPAS-SARSAT MCC or SPOC**	USMCC
11	**Associated ARCC** (if not a JRCC)	- - -
12	**Arrangements for obtaining telemedical advice**	RCC Curaçao (local arrangements with medical volunteers)
13	**Types of SAR facilities normally available**	RB – RV – LRG – HEL-L – GSU - MAU
14	**Limits of the area for which the centre is responsible (P)**	P
15	**Remarks**	None

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Country: New Zealand

1	**National responsible Authority for Maritime SAR**	Rescue Coordination Centre New Zealand P.O Box 30050 Lower Hutt 5040 New Zealand **Tel.:** +644 577 8034 **Fax:** +644 577 8041 (Administration) **Tel.:** +644 577 8030 **Fax:** +644 577 8038 (Operation Room) **E-mail:** rccnz@maritimenz.govt.nz
2	**Date of Submission**	27 April 2010
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	RCCNZ
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC
6	**MMSI-call sign-VHF voices call sign**	VHF: ZLM MMSI: 005120010
7	**Landline communications**	**Tel.:** +644 577 8030 **Fax:** +644 577 8038 **AFTN:** NZWNYCYX
8	**Associated CRSs** (if needed)	Taupo Maritime Radio MMSI 005120010
9	**Associated Inmarsat LES**	Perth LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	AUMCC

Country: New Zealand (cont.)

11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	RCCNZ
13	**Types of SAR facilities normally available**	RB, SRG, MRG, VLR, HEL-L, GSU, MAU
14	**Limits of the area for which the centre is responsible (P)**	The New Zealand Search and Rescue Region (NZSRR) (a combined International Civil Aviation Organization (ICAO) and International Maritime Organization (IMO) region) includes all that area bounded on the West by meridian 163°E, on the east by meridian 131°W, extending south to the South Pole and bounded on the north by a line joining: 26°S 163°E; 26°S 170°20E; 25°S 171°25E; 25°S 180°E; 05°S 171°W; 05°S 157°W; 30°S 157°W; 30°S 131°W
15	**Remarks**	

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Country: Norway

1	**National responsible Authority for Maritime SAR**	The Ministry of Justice and the Police The Rescue and Emergency Planning Department P. O. Box 8005 Dep 0030 Oslo - Norway **Tel.:** + 47 22 24 90 90 **Fax:** + 47 22 24 51 64 **E-mail:** postmottak@jd.dep.no http://odin.dep.no/jd.english/bn.html http://www.hovedredningssentralen.no
2	**Date of Submission**	5 May 2011
3	**Information Provider**	N/A
4	**SDP (SAR data provider(s))/Type of data**	JRCC Southern Norway, Stavanger (JRCC Stavanger) **Tel.:** + 47 51 64 60 00 **E-mail:** operations@jrcc-stavanger.no JRCC Northern Norway, Bodoe (JRCC Bodoe) **Tel.:** + 47 75 55 90 00 **E-mail:** operation@jrcc-bodoe.no
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC STAVANGER JRCC BODOE
6	**MMSI-call sign-VHF voices call sign**	002570000 to all CRS associated with JRCC
7	**Landline communications**	**JRCC Stavanger:** **Tel.:** + 47 51 64 60 00 **Fax:** + 47 51 65 23 34 **E-mail:** (Administrative) post@jrcc-stavanger.no JRCC BODOE: **Tel.:** + 47 75 55 90 00 **Fax:** + 47 75 52 42 00 **E-mail:** (Administrative) mailto@jrcc-bodoe.no

Country: Norway (cont.)

8	**Associated CRSs** (if needed)	CRS Rogaland Radio and CRS Bodoe radio
9	**Associated Inmarsat LES**	EIK LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	MCC NORWAY (JRCC Bodoe)
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	National centre for maritime radio medico
13	**Types of SAR facilities normally available**	Dedicated SAR helicopters, vessels and boats along the Norwegian coast. Offshore SAR facilities in addition other available commercial and voluntary assets.
14	**Limits of the area for which the centre is responsible (P)**	See Attachment
15	**Remarks**	The JRCCs coordinate Maritime-, Aeronautical- and Inland-SAR

Country: Norway (cont.)
Attachment

THE NORWEGIAN SAR REGION (SRR NORWAY)		
Landborder between Norway and the Russian Federation		
Norway – Russian Federation	69.47.41.42 N	030.49.03.55 E
Norway – Russian Federation	69.58.45.49 N	031.06.15.58.E
Norway – Russian Federation	70.05.58.84 N	031.26.41.28 E
Norway – Russian Federation	70.07.15.20 N	031.30.19.43.E
Norway – Russian Federation	70.11.51.68 N	031.46.33.57 E
Norway – Russian Federation	70.16.28.95 N	032.04.23.00 E
Norway – Russian Federation	72.27.51.00 N	035.00.00.00 E and
Norway – Russian Federation	Thence to the North Pole	
Norway/Denmark	From the North Pole to	
Norway/Denmark	73.00.00 N	000.00.00 E/W and
Norway/Iceland	73.00.00 N	000.00.00 E/W
Norway/Iceland	62.00.00 N	000.00.00 E/W
Norway/UK	62.00.00 N	000.00.00 E/W
Norway/UK	62.00.00 N	001.22.23 E
Norway/UK	61.44.12 N	001.33.14 E
Norway/UK	61.44.12 N	001.33.36 E
Norway/UK	61.21.24 N	001.47.24 E
Norway/UK	59.53.48 N	002.04.36 E
Norway/UK	59.17.24 N	001.42.42 E
Norway/UK	58.25.48 N	001.29.00 E
Norway/UK	57.54.18 N	001.57.54 E
Norway/UK	56.35.42 N	002.36.48 E
Norway/UK	56.05.12 N	003.15.00 E
Norway/Denmark	56.05.12 N	003.15.00 E
Norway/Denmark	56.35.30 N	005.02.00 E
Norway/Denmark	57.10.30 N	006.56.12 E
Norway/Denmark	57.29.54 N	007.59.00 E
Norway/Denmark	57.37.06 N	008.27.30 E
Norway/Denmark	57.41.48 N	008.53.18 E
Norway/Denmark	57.59.18 N	009.23.00 E
Norway/Denmark	58.15.41 N	010.01.48 E
Norway/Denmark	58.30.00 N	010.30.00 E

Country: Norway (cont.)
Attachment

THE NORWEGIAN SAR REGION (SRR NORWAY)		
Norway/Sweden	58.30.00 N	010.30.00 E
Norway/Sweden	58.45.40 N	010.35.32 E
Norway/Sweden	58.53.32 N	010.38.25 E
Norway/Sweden	58.56.30 N	010.55.24 E
Norway/Sweden	58.57.38 N	010.59.00 E
Norway/Sweden	58.58.38 N	011.04.00 E
Norway/Sweden	58.59.32 N	011.05.36 E
Norway/Sweden	59.00.48 N	011.06.51 E
Landborder between Norway/Sweden		
Landborder between Norway/Finland		

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Country: Peru

1	**National responsible Authority for Maritime SAR**	Direccion General de Capitanías y Guardacostas (Comandancia de Operaciones Guardacostas) [Directorate General of Captancy and Coast Guard (Coast Guard Operations Command)] Av. Contralmirante Villar s/n Base Naval del Callao Peru **Tel.:** +0051-1-4291547 & +0051-1-4202020 **Fax:** +0051-1-4291547 **Iridium:** 00881651449911 **E-mail:** pemcc@dicapi.mil.pe **Web:** www.dicapi.mil.pe
2	**Date of Submission**	09 July 2010
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	Coast Guard Operations Command
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC** Latitude: 12° 03' S - Longitude: 077° 09' N
6	**MMSI-call sign-VHF voices call sign**	**MMSI: 007600125 – Coastal Radio Station Callao** **Tel.:** +0051-1-4200177 **Fax:** +0051-1-4299798 **E-mail:** costera.callao@dicapi.mil.be **MMSI: 007600121 – Coastal Radio Station Paita** **Tel.:** +0051-173211670 **Fax:** +0051-173211670 **E-mail:** costera.paita@dicapi.mil.be **MMSI: 007600129 – Coastal Radio Station Mollendo** **Tel.:** +0051-154534383 **Fax:** +0051-154534383 **E-mail:** costera.mollendo@dicapi.mil.be

Country: Peru (cont.)

7	**Landline communications**	**Tel.:** +0051-1-4291547 +0051-1-4202020 **Fax:** +0051-1-4291547 **Iridium** 00881651449911 **E-mail:** cpemcc@dicapi.mil.pe System Cospas-Sarsat (LEOLUT) System DSC (Distress Call)
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	Mission Control Center of Peru (PEMCC)
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	RV: Seven (07) Guard Units (Maritime) RB: Thirty-six (36) Guard Units (Maritime, River and Lacke) MRG: Two (02) Aircraft
14	**Limits of the area for which the centre is responsible (P)**	Area of responsibility SAR (2'230,166.25S square miles) North to Latitude: 03° 24' South South to Latitude: 18° 21' West West Side to 120
15	**Remarks**	-

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Country: Philippines (the)

1	**National responsible Authority for Maritime SAR**	Philippine Coast Guard 139 25th Street, Port Area Manila 1018 **Tel:** +632 527 3877 / +632 527 8481 6136 / 6137 (local) **E-mail:** cgac@coastguard.gov.ph
2	**Date of Submission**	12 July 2010
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC: Coast Guard Action Centre (CGAC)** Lat. 14° 35' 00" N - Long. 120° 58' 15" E **MRSCs: Coast Guard Districts (CGDs)** CGD Northern Luzon (NLZ) Lat. 16° 36' 22.62" N - Long. 120° 17' 43.30" E CGD National Capital Region – Central Luzon (NCR-CL) Long. 10° 35. 53" N – Long. 120° 37.34' E CGD Southern Tagalog (STL) Lat. 13° 45' 00" N – Long. 121° 15' 00" E CGD Bicol (BCL) Lat. 13° 36' 22.62" N – Long. 123° 45' 11.81" E CGD Palawan (PAL) Lat. 09° 44' 36" N – Long. 118° 44' 00" E CGD Central Eastern Visayas (CEV) Lat. 10° 17' 9" N – Long. 123° 54' 7" E CGD Western Visayas (WV) Lat. 10° 41' 43.72" N – Long. 124° 35' 11.60" E CGD Northern Mindanao (NM) Lat. 08° 29' 47" N – Long. 124° 39' 37" E CGD Southeastern Mindanao (SEM) Lat. 07° 05' 00" N – Long. 125° 35' 00" E CGD Southwestern Mindanao (SWM) Lat. 06° 55' .020" N - Long. 122° 02' .050" E

Country: Philippines (the) (cont.)

6	**MMSI-call sign-VHF voices call sign**	MMSI Call Sign – DZX VHF Call Sign – Mike One
7	**Landline communications**	**MRCC: CGAC** **Tel.:** +632 527-3877 +632 5278481 local 6136 / 6137 **Mobile:** (+63)917-724-3682 **MRSCs:** CGDNLZ Fax: +63 72 700-4474 E-mail: cdgnorthernluzon@yahoo.com cgdnlz@coastguard.gov.ph CGDNCR-CL Fax: +63 2 243-0465 E-mail: cgdncrcl@yahoo.com cgdncr@coastguard.gov.ph CGDSTL Fax: +63 43 300-2949 E-mail: hcgstl_opn@yahoo.com cgdstl@coastguard.gov.ph CGDBCL Fax: +63 52 820-6346 E-mail: cgd.bicol@yahoo.com cgdbcl@coastguard.gov.ph CGDPAL Fax: +63 43 433-2974 E-mail: cgdpal@yahoo.com cgdpal@coastguard.gov.ph CGDCEV Fax: +63 32 416-6208 E-mail: viscom_opns@yahoo.com cgdcev@coastguard.gov.ph CGDWV Fax: +63 33 337-6029 E-mail: cgdwv_iloilo@yahoo.com cgdwv@coastguard.gov.ph

Country: Philippines (the) (cont.)

7	**Landline communications** (cont.)	CGDNM Fax: +63 88 231-6634 E-mail: cgdnm_09@yahoo.com cgdnm@coastguard.gov.ph CGDSEM Fax: +63 82 235-0002 E-mail: cgdsem_8@yahoo.com cgdsem@coastguard.gov.ph CGDSWM Fax: +63 32 993-1004 E-mail: hcgdswm@yahoo.com cgdswm@coastguard.gov.ph Civil Aviation Authority of the Philippines Operations & Rescue Coordination Center Telefax: +632 879-9112 / 879-9113
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	VSAT – Very Small Aperture Terminal (AGILA-2)
10	**Associated COSPAS-SARSAT MCC or SPOC**	
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	Coast Guard Medical Service
13	**Types of SAR facilities normally available**	RB, RV Tug Boat Aircraft: Fixed Wing Islander and Helicopter
14	**Limits of the area for which the centre is responsible (P)**	The AOR covers the waters within the baselines of the Philippines Archipelago as defined in RA 9522

Country: Philippines (the) (cont.)

15	**Remarks**	The Coast Guard Action Center (CGAC) at Hqs Philippine Coast Guard (PCG) in Manila served as the Maritime Rescue Coordinating Center (MRCC). The Philippine is divided into ten (10) Maritime Rescue Sub Centers (MRSC) established at the Coast Guard Districts (CGDs). Forming the backbone of the MRSCs are the Coast Guard Stations. In turn, Coast Guard Detachments under the different stations are designated as SAR units (SRUs).

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Country: Poland

1	**National responsible Authority for Maritime SAR**	Ministry of Infrastructure Shipping Safety Department Ul. T. Chalubinskiego 4/6 00-928 Warszawa Poland **Tel.:** +48 22 6301639 **Fax:** +48 22 6301497
2	**Date of Submission**	10 July 2007
3	**Information Provider**	- - - - - - -
4	**SDP (SAR data provider(s))/Type of data**	"see below"
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	***MRCC Gdynia*** MRSC Świnoujście
6	**MMSI-call sign-VHF voices call sign**	- - - - - - -
7	**Landline communications**	**MRCC Gdynia** **Tel./Fax:** +48 58 620 55 51/+48 58 621 68 11 **Tel.:** +48 58 661 01 96 **Fax:** +48 58 660 76 40 **Mobile:** +48 505050 971 **E-mail:** polratok.1@sar.gov.pl **MRSC Świnoujście** **Tel./Fax:** +48 91 321 59 29 **Tel.:** +48 91 321 49 17 **Mobile:** +48 505050969 **E-mail:** polratok.2@sar.gov.pl
8	**Associated CRSs** (if needed)	**Witowo Radio** **MMSI:** 002610210 **Call sign:** SPS
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	**MCC Moscow**

Country: Poland (cont.)

11	**Associated ARCC** (if not a JRCC)	ARCC Warszawa ARSC Gdynia
12	**Arrangements for obtaining telemedical advice**	- - - - - - -
13	**Types of SAR facilities normally available**	8x RB/ 11x RV/ 1x HEL-M/1x MRG
14	**Limits of the area for which the centre is responsible (P)**	**Latitude: Longitude:** 1 = 53º 55' 39.85" N = 014º 13' 33.88" E 2 = 53º 59' 15.84" N = 014º 14' 31.92" E 3 = 54º 07' 34.08" N = 014º 12' 05.12" E 4 = 54º 07' 32.69" N = 014º 14' 14.87" E 5 = 54º 10' 02.32" N = 014º 21' 01.00" E 6 = 54º 22' 54.26" N = 014º 35' 51.68" E 7 = 54º 29' 54.26" N = 014º 44' 52.74" E 8 = 54º 31' 55.51" N = 014º 37' 38.03" E 9 = 54º 48' 54.20" N = 014º 49' 52.60" E 10 = 54º 46' 54.20" N = 015º 02' 22.50" E 11 = 54º 48' 24.20" N = 015º 13' 22.40" E 12 = 54º 51' 54.20" N = 015º 21' 52.30" E 13 = 54º 56' 24.20" N = 015º 26' 52.20" E 14 = 55º 02' 24.10" N = 015º 30' 22.20" E 15 = 55º 08' 24.10" N = 015º 30' 22,20" E 16 = 55º 21' 38.50" N = 016º 32' 00.50" E 17 = 55º 35' 14.20" N = 017º 22' 41.30" E 18 = 55º 55' 17.60" N = 018º 21' 48.50" E 19 = 55º 52' 47.40" N = 018º 55' 33.30" E 20 = 55º 20' 46.80" N = 019º 03' 40.50" E 21 = 54º 40' 10.70" N = 019º 18' 46.60" E 22 = 54º 27' 26.80" N = 019º 38' 22.70" E
15	**Remarks**	

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Country: Portugal

1	**National responsible Authority for Maritime SAR**	**National SAR Agency** Estado Maior da Armada, 3ª Divisão Rua do Arsenal, 1149-001 Lisboa, Portugal **Tel:** +351 21 325 54 98 (9-17H) + 351 21 321 76 66 (00-24H) **Fax:** +351 213 47 95 91 **Telex:** +404 12 587
2	**Date of Submission**	24 April 2007
3	**Information Provider**	Centro Coordenador de Busca e Salvamento Marítimo (**MRCC Lisboa**) **Address**: Reduto Gomes Freire, Estrada da Medrosa 2780-070 Oeiras – Portugal **Tel:** +351 21 440 19 19 (emergency line) +351 21 440 19 50 **Fax:** +351 21 440 19 54 **Telex:** +404 60 747 **E-mail:** mrcc.lisboa@marinha.pt
4	**SDP (SAR data provider(s))/Type of data**	See below

Country: Portugal (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Lisboa** Location: Lisboa (38º 41' N – 009º 19' W)
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +351 21 440 19 19 (emergency) +351 21 440 19 50 **Fax:** +351 21 440 19 54 **Telex:** +404 60 747 **E-mail:** mrcc.lisboa@marinha.pt
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	Nearest LES: Aussaguel (**France**)
10	**Associated COSPAS-SARSAT MCC or SPOC**	Associated Cospas-Sarsat MCC: FMCC Toulouse
11	**Associated ARCC** (if not a JRCC)	RCC Lisboa
12	**Arrangements for obtaining telemedical advice**	Medical advice is provided by CODU-MAR (Centro de Orientação de Doentes Urgentes – MAR)
13	**Types of SAR facilities normally available**	RB, RV, ELR, VLR, SRG, HEL-H, GSU, MAU, UIU
14	**Limits of the area for which the centre is responsible (P)**	**SRR Lisboa** 1 Portugal–Spanish border (41º 55' N - 008º 50' W) 2 42º 00' N - 010º 00'W 3 43º 00' N - 013º 00'W 4 42º 00' N - 015º 00' W 5 36º 30' N - 015º 00' W 6 34º 10' N - 017º 48' W 7 Then along an arc of a circle of 100 nm radius centred on 33º 03.54' N - 016º 21.15' W 8 32º 15' N - 014º 37' W 9 35º 58' N - 012º 00' W 10 35º 58' N - 007º 23' W 11 Portugal–Spanish border (37º 13' N - 007º 23' W)
15	**Remarks**	- - -

Country: Portugal (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Funchal** Location: Funchal – Madeira (32º 38' N – 016º 54' W) (linked with MRCC Lisboa – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +351 919 678 140 (emergency) +351 291 213 110 **Fax:** +351 291 228 232 **E-mail:** mrsc.funchal@sapo.pt
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	Nearest LES: Aussaguel
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPOC : MRCC Lisboa
11	**Associated ARCC** (if not a JRCC)	RCC Lisboa
12	**Arrangements for obtaining telemedical advice**	Medical advice is provided by CODU-MAR (Centro de Orientação de Doentes Urgentes – MAR)
13	**Types of SAR facilities normally available**	RB, RV, SRG, HEL-H, GSU, MAU
14	**Limits of the area for which the centre is responsible (P)**	1 35º 00' N - 015º 00' W 2 35º 00' N - 016º 48' W 3 34º 10' N - 017º 48' W 4 Then along an arc of a circle of 100 nm radius centred on 33º 03.54' N - 016º 21.15' W 5 31º 50' N - 015º 00' W 6 35º 00' N - 015º 00' W
15	**Remarks**	- - -

Country: Portugal (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Delgada** Location: Ponta Delgada - Azores (37º 45' N – 025º 38' W)
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +351 296 281 777 (emergency line) +351 296 220 205 **Fax:** +351 296 205 239 **E-mail:** mrcc.delgada@telepac.pt
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	Nearest LES Aussaguel
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPOC: MRCC Lisboa
11	**Associated ARCC** (if not a JRCC)	RCC Lajes
12	**Arrangements for obtaining telemedical advice**	Medical advice is provided by CODU-MAR (Centro de Orientação de Doentes Urgentes – MAR)
13	**Types of SAR facilities normally available**	RB, RV, ELR, VLR, SRG, HEL-H, GSU, MAU
14	**Limits of the area for which the centre is responsible (P)**	**SRR SANTA MARIA** 1 45º 00' N - 040º 00' W 2 17º 00' N - 040º 00'W 3 17º 00' N - 037º 30'W 4 24º 00' N - 025º 00' W 5 30º 00' N - 025º 00' W 6 31º 39' N - 017º 25' W 7 Then starting westwards along an arc of a circle of 100 nm radius centred on 33º 03.54' N - 016º 21.15' W 8 34º 10' N - 017º 48' W 9 36º 30' N - 015º 00' W 10 42º 00' N - 015º 00' W 11 43º 00' N - 013º 00' W 12 45º 00' N - 013º 00' W 13 45º 00' N - 040º 00' W
15	**Remarks**	- - -

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Country: Republic of Korea (the)

1	**National responsible Authority for Maritime SAR**	Korea Coast Guard Address: 3-8 Songdo-Dong, Yeonsu-Gu, Incheon City, Rep. of Korea, Zip Code: 406-741 Tel.: +82 32 835 2352 Fax: +82 32 858 9595 Telex: +801 24920 ROKNPK E-mail: mcckorea@korea.kr URL: http://www.kcg.go.kr
2	**Date of Submission**	13 April 2010
3	**Information Provider**	Korea Coast Guard
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**RCC Seohae:** 34° 48' 37" N / 126° 27' 30" E (RSC Taean: 36° 45' 27" N / 126° 17' 10" E) (RSC Gunsan: 35° 57' 58" N / 126° 37' 18" E) (RSC Mokpo: 34° 48' 35" N / 126° 22' 04" E) (RSC Wando: 34° 18' 26" N / 126° 45' 42" E) **RCC Namhae:** 35° 07' 39" N / 129° 03' 19" E (RSC Yeosu: 34° 45' 21" N / 127° 42' 26" E) (RSC Tongyeong: 34° 52' 50" N / 128° 25' 05" E) (RCC Busan: 35° 04' 56" N / 129° 04' 39" E) **RCC Donghae:** 37° 28' 30" N / 129° 06' 29" E (RSC Ulsan: 35° 30' 15" N / 129° 23' 13" E) (RSC Pohang: 36° 02' 00" N / 129° 21' 00" E) (RSC Donghae: 37° 31' 26" N / 129° 07' 09" E) (RSC Sokcho: 38° 12' 41" N / 128° 35' 48" E) **RCC Incheon:** 37° 27' 40" N / 126° 36' 02" E **RCC Jeju:** 33° 31' 12" N / 126° 32' 22" E (RSC Seogwipo: 33° 15' 31" N / 126° 34' 29" E)
6	**MMSI-call sign-VHF voices call sign**	RCC Seohae MMSI: 004401003 RCC Namhae MMSI: 004401004 RCC Donghae MMSI: 004401002 RCC Incheon MMSI: 004401001 RCC Jeju MMSI: 004401005 **Call Sign: Korea Coast Guard**

Country: Republic of Korea (the) (cont.)

7	**Landline communications**	**RCC Drohae** **Tel.:** +82 61 247 2029 **Fax:** +82 61 247 2129 **Telex:** k 67116 **E-mail:** rccwest@korea.kr **RCC Namhae** **Tel.:** +82 51 639 0112 **Fax:** +82 51 639 3513 **Telex:** k 53343 **E-mail:** rccsouth@korea.kr **RCC Donghae** **Tel.:** +82 33 521 0096 **Fax:** +82 33 521 1865 **Telex:** k 35521 **E-mail:** rcceast@korea.kr **RCC Incheon** **Tel.:** +82 32 888 0112 **Fax:** +82 32 883 9595 **Telex:** k 35522 **E-mail:** rccincheon@korea.kr **RCC Jeju** **Tel.:** +82 64 751 0112 **Fax:** +82 64 756 9595 **Telex:** k 67117 **E-mail:** rccjeju@korea.kr
8	**Associated CRSs** (if needed)	CRS SEOUL MMSI: 004400002 CRS INCHEON MMSI: 004400004
9	**Associated Inmarsat LES**	GEUMSAN LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	KOMCC
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	Contact any RCC(RSC) or port control centre and telemedical advice will be provided
13	**Types of SAR facilities normally available**	RB, RV, LRG, ELR, HEL-L, HEL-M, MAU, UIU, FFU

Country: Republic of Korea (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	**RCC Seohae:** a) 37° 00' 00" N 126° 47' 35" E b) 37° 05' 00" N 126° 30' 00" E c) 37° 00' 00" N 126° 00' 00" E d) 37° 00' 00" N 121° 00' 00" E e) 34° 14' 00" N 121° 00' 00" E f) 34° 00' 00" N 126° 15' 00" E g) 34° 00' 00" N 126° 30' 00" E h) 33° 56' 00" N 126° 30' 00" E i) 33° 56' 00" N 127° 13' 30" E j) 34° 12' 30" N 127° 13' 30" E k) 34° 27' 30" N 127° 05' 00" E l) 34° 40' 00" N 127° 05' 00" E the area except for foreign territorial water within a line connecting the above points. **RCC Namhae:** a) 34° 40' 00" N 127° 05' 00" E b) 34° 27' 30" N 127° 05' 00" E c) 34° 12' 30" N 127° 13' 30" E d) 33° 56' 00" N 127° 13' 30" E e) 33° 56' 00" N 126° 30' 00" E f) 34° 00' 00" N 126° 30' 00" E g) 34° 00' 00" N 126° 15' 00" E h) 32° 14' 00" N 121° 00' 00" E i) 30° 00' 00" N 121° 00' 00" E j) 30° 00' 00" N 125° 25' 00" E k) 32° 30' 00" N 127° 30' 00" E l) 33° 12' 00" N 128° 05' 00" E m) 34° 40' 00" N 129° 10' 00" E n) 35° 00' 00" N 130° 00' 00" E o) 35° 10' 54" N 129° 13' 30" E the area except for foreign territorial water and Jeju within a line connecting the above points.

Country: Republic of Korea (the) (cont.)

14	**Limits of the area for which the centre is responsible (P) (cont.)**	**RCC Donghae:** a) 35° 10' 54" N 129° 13' 30" E b) 35° 00' 00" N 130° 00' 00" E c) 35° 39' 00" N 131° 18' 00" E d) 37° 20' 00" N 135° 00' 00" E e) 40° 00' 00" N 135° 00' 00" E f) 40° 00' 00" N 127° 58' 00" E the area except for foreign territorial water within a line connecting the above points. **RCC Incheon:** a) 40° 00' 00" N 121° 50' 00" E b) 40° 00' 00" N 121° 00' 00" E c) 37° 00' 00" N 121° 00' 00" E d) 37° 00' 00" N 126° 00' 00" E e) 37° 05' 00" N 126° 30' 00" E f) 37° 00' 00" N 126° 47' 35" E the area except for foreign territorial water within a line connecting the above points. **RCC Jeju:** a) 34° 00' 00" N 126° 15' 00" E b) 34° 00' 00" N 126° 00' 00" E c) 33° 56' 00" N 126° 30' 00" E d) 33° 56' 00" N 127° 13' 30" E e) 33° 15' 00" N 128° 00' 00" E f) 33° 12' 00" N 128° 05' 00" E g) 32° 30' 00" N 127° 30' 00" E h) 30° 00' 00" N 125° 00' 00" E i) 30° 00' 00" N 121° 00' 00" E j) 32° 14' 00" N 121° 00' 00" E k) 34° 00' 00" N 126° 15' 00" E the area except for foreign territorial water within a line connecting the above points.
15	**Remarks**	Nil

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Country: Romania

1	**National responsible Authority for Maritime SAR**	ROMANIAN NAVAL AUTHORITY Incinta Port Nr.1 900900 CONSTANTA (Romania) **Tel.:** +40-241-602229 **Fax:** +40-241-616229 **E-mail:** rna@rna.ro **URL:** www.rna.ro
2	**Date of Submission**	16 November 2005
3	**Information Provider**	
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC CONSTANTA Latitude: 044° 10' 02" N Longitude: 028° 39' 07" E
6	**MMSI-call sign-VHF voices call sign**	002640579 YQT VHF Call sign: MRCC Constanta
7	**Landline communications**	MRCC CONSTANTA **Tel.:** +40-241-615-949 / +40-723-634-122 / +40-740-173-032 **Fax:** +40-241-606065 **E-mail:** mrcc@rna.ro **URL:** www.rna.ro **Inmarsat-M:** Tel.: +873-764-456-360 **Inmarsat-M:** Fax: +873-600-644-223
8	**Associated CRSs** (if needed)	002640570 YQI VHF Call sign: CONSTANTA RADIO
9	**Associated Inmarsat LES**	Nearest LES: TERMOPYLAE (GREECE)
10	**Associated COSPAS-SARSAT MCC or SPOC**	

Country: Romania (cont.)

11	**Associated ARCC** (if not a JRCC)	ROMATSA DR. CONSTANTA Str. Tudor Vladimirescu Nr. 4 Mihail Kogalniceanu Constanta – Romania
12	**Arrangements for obtaining telemedical advice**	UNIVERSITARY HOSPITAL CF CONSTANTA
13	**Types of SAR facilities normally available**	RB, RV, HEL-L, MAU, UIU
14	**Limits of the area for which the centre is responsible (P)**	**ROMANIAN FIR** **Latitude: Longitude:** A 45° 13' 00" N 029° 40' 00" E B 45° 09' 00" N 029° 58' 00" E C 44° 30' 00" N 030° 16' 00" E D 44° 15' 00" N 030° 24' 00" E E 43° 41' 00" N 030° 32' 00" E F 43° 44' 00" N 029° 02' 00" E G 43° 40' 00" N 029° 00' 00" E H 43° 45' 00" N 028° 36' 00" E
15	**Remarks**	

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Country: Russian Federation (the)

1	**National responsible Authority for Maritime SAR**	Ministry of Transport of the Russian Federation 1/1 Rozhdestvenka str., 109012, Moscow Russian **Tel.:** +7-495-626-10-00 **Fax:** +7-495-626-90-38 / 626 91 28 **E-mail:** info@mintrans.ru
2	**Date of Submission**	23 April 2010
3	**Information Provider**	State Marine Pollution Control, Salvage and Rescue Administration of the Russian Federation (MPCSA) Petrovka str., 3/6 125993, Moscow, Russia **Tel.:** +7-495-626-18-08 **Fax:** +7-495-626-18-09 **E-mail:** mpcsa@smpcsa.ru
4	**SDP (SAR data provider(s))/Type of data**	Cospas-Sarsat MCC, Moscow Tel.: +7 495 626 12 15 Fax: +7 495 626 93 75 FSE «Morsvjazsputnik» (MARSAT) 2/2, Krasnobogatyrskaya str., Moscow, 107564, Russia Tel.: +7 495 967 18 50 Fax: +7 495 967 18 52 Telex: 411197AMMFSU

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**SMRCC Moscow** (State Maritime Rescue Coordination Centre)
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +7 495 626 10 55 (Head) +7 495 626 10 52 **Fax:** +7 495 623 74 76 **Telex:** 411369 SMT RU **Inmarsat:** (870) 772 291 490 **E-mail:** smrcc3@morflot.ru (Head) od_smrcc@morflot.ru (Duty officer)
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	**SMRCC Moscow:** LES Nudol (Inmarsat-C) LES Nakhodka (Inmarsat-C
10	**Associated COSPAS-SARSAT MCC or SPOC**	**SMRCC Moscow**: Cospas MCC – CMC Moscow **Tel.:** +7 495 626 12 15 **Fax:** +7 495 626 93 75 **E-mail:** www.marsat.ru
11	**Associated ARCC** (if not a JRCC)	**SMRCC Moscow**: Ministry of Transport of the Russian Federation Federal Agency of Aviation Transport Federal State Institution "Aerospace and Rescuing United System Service" **MARCC** – Main Aeronautical Rescue Coordination Centre, Moscow **Tel.:** +7 495 155 62 50 **Fax:** +7 495 155 68 83 **E-mail:** od@spasop.ru
12	**Arrangements for obtaining telemedical advice**	

Country: Russian Federation (the) (cont.)

13	**Types of SAR facilities normally available**	N/A
14	**Limits of the area for which the centre is responsible (P)**	SRR of MRCC and MRSC of the Russian Federation **Notes:** 1. The delimitation of search and rescue regions is not related to and shall not prejudice the delimitation of any boundary between States. 2. The boundaries between the search and rescue regions for the Azov, the Black the Caspian Seas, the Far East and in the Gulf of Finland are specified roughly. Boundaries for the above regions will be specified after the conclusion of agreements with the interested states.
15	**Remarks**	No remarks

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC **Murmansk:** 68º 58'.8 N - 033º 04'.1 E
6	**MMSI-call sign-VHF voices call sign**	MRCC **Murmansk**: MMSI (DSC): 002734420 Murmansk Radio RCC
7	**Landline communications**	**Tel.:** +7 8152 48 02 20 (Head) +7 8152 42 83 07 (Duty Officer) **Fax:** +7 8152 42 32 56 **Telex:** 126178 MAPMU RU **E-mail:** rcc@mapm.ru **Inmarsat-Mini-M:** **Tel.:** +762 137 155 **Fax:** +762 137 157 **E-mail:** rcc@mapm.ru
8	**Associated CRSs** (if needed)	MRCC **Murmansk**: Sea area A2 GMDSS MMSI (DSC) 002734420
9	**Associated Inmarsat LES**	MRCC **Murmansk**: LES Nudol (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC **Murmansk**: CMC Moscow
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	RB-1, RV-2, HEL-L and MAU

Country: Russian Federation (the) (cont.)

<table>
<tr><td>14</td><td>Limits of the area for which the centre is responsible (P)</td><td>Water areas of the Barents and the White Seas, the Arctic Ocean and the Sea of Chukotsk limited by the lines connecting points with coordinates:
<table>
<tr><th>Numbers of points</th><th>Latitude, North</th><th>Longitude, East</th></tr>
<tr><td>1</td><td>69º 47,'8</td><td>30º 49,'2</td></tr>
<tr><td>2</td><td>69º 58,'8</td><td>31º 06,'4</td></tr>
<tr><td>3</td><td>70º 07,'3</td><td>31º 30,'5</td></tr>
<tr><td>4</td><td>70º 16,'7</td><td>32º 04,'6</td></tr>
<tr><td>5</td><td>74º 00,'0</td><td>32º 04,'6</td></tr>
<tr><td>6</td><td>74º 00,'0</td><td>35º 00,'0</td></tr>
<tr><td>7</td><td>81º 00,'0</td><td>35º 00,'0</td></tr>
<tr><td>8</td><td>81º 00,'0</td><td>32º 04,'6</td></tr>
</table>
Further along the meridian of 32º 04,'6 E up to the North Pole and along the meridian 125º 00,'0 E up to the delta of the Lena river.</td></tr>
<tr><td>15</td><td>Remarks</td><td>No remarks</td></tr>
</table>

Country: Russian Federation the (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC **Arkhangelsk:** Latitude: 64° 32' 00 N - Longitude: 040° 32' 00
6	**MMSI-call sign-VHF voices call sign**	MRSC **Arkhangelsk**: MMSI (DSC): 002734414 – Radio 1
7	**Landline communications**	**Tel.:** +7 8182 20 89 21 (Head) +7 8182 63 71 00 (Duty Officer) **Fax:** +7 8182 63 74 60 **Telex:** 242235 & 242278 VEGA RU **Inmarsat-C:** 492509110 **E-mail:** rcc@mapa.ru
8	**Associated CRSs** (if needed)	MRSC **Arkhangelsk**: Sea area A2 GMDSS (MMSI (DSC) 002734414)
9	**Associated Inmarsat LES**	MRSC **Arkhangelsk**: LES Nudol (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRSC **Arkhangelsk**: CMC Moscow
11	**Associated ARCC** (if not a JRCC)	**ARCC** - North-West Aeronautical Rescue Coordination Centre, **Saint-Petersburg**
12	**Arrangements for obtaining telemedical advice**	Northern Medical Clinical Center (only in Russian language)
13	**Types of SAR facilities normally available**	Rescue vessels and Coast guard vessels

Country: Russian Federation (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Water areas of the White and the Barents Seas limited by the meridian of 40º 00,'0 E originating from the Cape of Sacred Nose towards the North up to the parallel of 77º 00,'0 N. Further towards the East along the parallel of 77º 00,'0 N up to the northern point of the Northern Island (cape Karlsena) comprising the islands of Novaya Zemlya, then towards the South along the western coastline of the Novaya Zemlya Islands including the Novaya Zemlya passages, along the western coastline of the Vaigach Island and further towards the West along the southeast coastline of the Barents sea including the seashore of the Kanin Nose peninsula, and further along the White Sea coastline up to the initial point on the cape Sacred Nose.
15	**Remarks**	No remarks

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC **Saint-Petersburg:** Latitude: 59° 53' N - Longitude: 030° 13' E
6	**MMSI-call sign-VHF voices call sign**	MRCC **Saint-Petersburg** MMSI (DSC): 002733700 Rescue Saint - Petersburg
7	**Landline communications**	**Tel.:** +7 812 327 41 45 +7 812 718 89 45 (Head) +7 812 327 41 47 / +7 812 718 89 95 / +7 812 495 89 95 (Duty Officer) **Fax:** +7 812 327 41 46 **Telex:** 12512 RCC RU **Inmarsat-C:** 492 509 012 **Inmarsat-Mini-M:** 761 319 893 **E-mail:** mrcc@mail.pasp.ru
8	**Associated CRSs** (if needed)	MRCC **Saint-Petersburg:** Sea area A2 GMDSS (MMSI (DSC) 002733700)
9	**Associated Inmarsat LES**	MRCC **Saint-Petersburg:** LES Nudol (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC **Saint-Petersburg**: CMC Moscow
11	**Associated ARCC** (if not a JRCC)	**ARCC** - North-West Aeronautical Rescue Coordination Centre, **Saint-Petersburg**
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	Rescue vessels and Coast guard vessels

Country: Russian Federation (the) (cont.)

<table>
<tr><td>14</td><td>Limits of the area for which the centre is responsible (P)</td><td>Water area of the Baltic Sea limited by the lines connecting the points with coordinates:
<table>
<tr><th>Numbers of points</th><th>Latitude: North</th><th>Longitude: East</th></tr>
<tr><td>1</td><td>60º 32,'7</td><td>27º 47,'8</td></tr>
<tr><td colspan="3">Further along the sea border between the Russian Federation and the Finnish Republic up to the point 2</td></tr>
<tr><td>2</td><td>60º 10,'6</td><td>27º 11,'3</td></tr>
<tr><td>3</td><td>60º 05,'8</td><td>26º 37,'0</td></tr>
<tr><td>4</td><td>60º 04,'8</td><td>26º 26,'0</td></tr>
<tr><td>5</td><td>59º 56,'0</td><td>26º 22,'0</td></tr>
<tr><td>6</td><td>59º 46,'0</td><td>26º 33,'0</td></tr>
<tr><td>7</td><td>59º 37,'0</td><td>27º 38,'0</td></tr>
<tr><td>8</td><td>59º 28,'0</td><td>28º 03,'8</td></tr>
<tr><td></td><td></td><td></td></tr>
</table></td></tr>
<tr><td>15</td><td>Remarks</td><td>No remarks</td></tr>
</table>

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC **Kaliningrad** Latitude: 54º 41.9' N - Longitude: 020º 28.6' E
6	**MMSI-call sign-VHF voices call sign**	MRCC **Kaliningrad** MMSI (DSC): 002734417 - Kaliningrad 1
7	**Landline communications**	**Tel.:** +7 4012 57 94 75 (Head) +7 4012 53 84 70 + 7 4012 53 81 53 +7 4012 57 94 71 +7 4012 57 94 73 +7 4012 57 94 74 +7 4012 63 24 43 (Duty Officer) **Fax:** +7 4012 64 31 99 **Telex:** 262193 MRCC RU **Inmarsat Mini-M:** 762 830 387 **E-mail:** mrcc@mapkld.ru
8	**Associated CRSs** (if needed)	MRCC **Kaliningrad**: Sea area A2 GMDSS (MMSI (DSC): 002734417)
9	**Associated Inmarsat LES**	MRCC **Kaliningrad**: LES Nudol (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC **Kaliningrad**: CMC Moscow
11	**Associated ARCC** (if not a JRCC)	**ARCC** – North-West Aeronautical Rescue Coordination Centre, **Saint-Petersburg**
12	**Arrangements for obtaining telemedical advice**	N/A
13	**Types of SAR facilities normally available**	RB, SRG, HEL-M, GSU, UIU, FFU, IRU

Country: Russian Federation (the) (cont.)

<table>
<tr><td>14</td><td>Limits of the area for which the centre is responsible (P)</td><td>Water area of the Baltic Sea limited by the lines connecting the points with coordinates:
<table>
<tr><th>Numbers of points</th><th>Latitude: North</th><th>Longitude: East</th></tr>
<tr><td>1</td><td>56º 05,'7</td><td>18º 01,'1</td></tr>
<tr><td>2</td><td>55º 22,'4</td><td>20º 38,'6</td></tr>
<tr><td>3</td><td>55º 16,'9</td><td>20º 57,'4</td></tr>
<tr><td>4</td><td>54º 27,'5</td><td>19º 38,'5</td></tr>
<tr><td>5</td><td>54º 36,'2</td><td>19º 24,'4</td></tr>
<tr><td>6</td><td>55º 51,'0</td><td>17º 33,'0</td></tr>
</table></td></tr>
<tr><td>15</td><td>Remarks</td><td>No remarks</td></tr>
</table>

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC **Novorossiysk** Latitude: 44° 41' N - Longitude: 037° 47' E
6	**MMSI-call sign-VHF voices call sign**	MRCC **Novorossiysk:** MMSI (DSC): 002734411
7	**Landline communications**	**Tel.:** +7-8617 67 64 19 (Head) +7 8617 67 64 17 +7 8617 67 64 18 (Duty Officer) **Fax:** +7-8617-67 64 20 +7 8617 61 94 24 **Inmarsat-B:** **Tel.:** 327 325 510 **Fax:** 327 325 515 **Telex:** 327 325 518 MAPN **E-mail:** mrcc3@ampnovo.ru (Duty Officer) mrcc1@ampnovo.ru (Head)
8	**Associated CRSs** (if needed)	MRCC **Novorossiysk:** Sea area A2 GMDSS MMSI (DSC) 002734411)
9	**Associated Inmarsat LES**	MRCC **Novorossiysk:** LES Nudol (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC **Novorossiysk:** CMC Moscow
11	**Associated ARCC** (if not a JRCC)	**ARCC** – South Aeronautical Rescue Coordination Centre, **Rostov-na-Dony**
12	**Arrangements for obtaining telemedical advice**	N/A
13	**Types of SAR facilities normally available**	RB, RV, HEL-M, FFU, IRU

Country: Russian Federation (the) (cont.)

<table>
<tr><td>14</td><td>Limits of the area for which the centre is responsible (P)</td><td>Water areas of the Black and the Azov Seas limited by lines connecting the points with coordinates:
<table>
<tr><th>Numbers of points</th><th>Latitude: Northern</th><th>Longitude: East</th></tr>
<tr><td>1</td><td>47º 07,'6</td><td>38º 14,'0</td></tr>
<tr><td>2</td><td>46º 57,'5</td><td>38º 13,'2</td></tr>
<tr><td>3</td><td>46º 46,'0</td><td>37º 26,'0</td></tr>
<tr><td>4</td><td>46º 00,'0</td><td>36º 36,'0</td></tr>
<tr><td>5</td><td>45º 26,'0</td><td>36º 43,'0</td></tr>
<tr><td colspan="3">Further along the Kerch Strait midline up to the point 6</td></tr>
<tr><td>6</td><td>45º 02,'0</td><td>36º 33,'5</td></tr>
<tr><td>7* (HH)</td><td>43º 26,'04</td><td>36º 10,'57</td></tr>
<tr><td>8* (GG)</td><td>43º 10,'55</td><td>36º 50,'42</td></tr>
<tr><td>9* (FF)</td><td>42º 25,'28</td><td>38º 32,'10</td></tr>
<tr><td>10* (EE)</td><td>42º 20,'15</td><td>39º 00,'13</td></tr>
<tr><td>11</td><td>43º 07,'5</td><td>39º 57,'0</td></tr>
<tr><td>12</td><td>43º 14,'5</td><td>40º 00,'0</td></tr>
<tr><td>13</td><td>43º 23,'0</td><td>40º 00,'0</td></tr>
</table>
Sea borders between the Russian Federation and the Ukraine, also between the Russian Federation and Georgia have not yet been established.

Points 7*, 8*, 9* and 10* correspond to the points (HH), (GG), (FF), (EE) determined by the Agreements between the Government of the Russian Federation and the Government of the Turkish Republic concerning cooperation in the maritime search and rescue in the Black Sea signed February 25th, 2004.</td></tr>
<tr><td>15</td><td>Remarks</td><td>No Remarks</td></tr>
</table>

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC **Taman** Latitude: 45° 19' 80 N Longitude: 037° 13' 90 E
6	**MMSI-call sign-VHF voices call sign**	MRSC **Taman** MMSI (DSC): 00273441
7	**Landline communications**	**Tel.:** +7 928 040 02 23 (Head) +7 929 837 99 66 (Duty Officer) **Fax:** +7 928 209 33 00 **E-mail:** mrsc1@tamanports.ru (Head) mrsc3@tamanports.ru (Duty Officer)
8	**Associated CRSs** (if needed)	MRSC **Taman** Temrujk sea area A2 GMDSS (MMSI (DSC) 002734411) Taganrog sea area A2 GMDSS (MMSI (DSC) 002734487)
9	**Associated Inmarsat LES**	Morsvjazsputnik LES No. 15
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRSC **Taman:** CMC Moscow
11	**Associated ARCC** (if not a JRCC)	**ARCC** – South Aeronautical Rescue Coordination Centre, **Rostov-na-Dony**
12	**Arrangements for obtaining telemedical advice**	Not yet officially designated
13	**Types of SAR facilities normally available**	RB, RV, FFU, HEL-M, FFU & IRU

Country: Russian Federation (the) (cont.)

<table>
<tr><td>14</td><td>Limits of the area for which the centre is responsible (P)</td><td>Water areas of the Black and the Azov Seas limited by lines connecting the points with coordinates:
<table>
<tr><th>Numbers of points</th><th>Latitude: Northern</th><th>Longitude: East</th></tr>
<tr><td>1</td><td>47º 07,'6</td><td>38º 14,'0</td></tr>
<tr><td>2</td><td>46º 57,'5</td><td>38º 13,'2</td></tr>
<tr><td>3</td><td>46º 46,'0</td><td>37º 26,'0</td></tr>
<tr><td>4</td><td>46º 00,'0</td><td>36º 36,'0</td></tr>
<tr><td>5</td><td>45º 26,'0</td><td>36º 43,'0</td></tr>
<tr><td colspan="3">Further along the Kerch Strait midline up to the point 6</td></tr>
<tr><td>6</td><td>45º 02,'0</td><td>36º 33,'5</td></tr>
<tr><td>6A</td><td>45° 01,'4</td><td>36º 33,'3</td></tr>
<tr><td>6B</td><td>45° 01,'4</td><td>36º 41,'6</td></tr>
<tr><td>6C</td><td>45° 06,'0</td><td>36º 44,'4</td></tr>
</table>
Sea borders between the Russian Federation and the Ukraine have not yet been established.</td></tr>
<tr><td>15</td><td>Remarks</td><td>No remarks</td></tr>
</table>

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC **Astrakhan** Latitude: 46º 19' N Longitude: 047º 58' E
6	**MMSI-call sign-VHF voices call sign**	MRCC **Astrakhan** MMSI (DSC): 002734419
7	**Landline communications**	**Tel.:** +7-8512 58 48 08 (Duty Officer) **Fax:** +7-8512 58 59 81 **Telex:** 254173 POMOR RU **Inmarsat-C:** 427 310 985 **E-mail:** odmrcc@ampastr.ru
8	**Associated CRSs** (if needed)	MRCC **Astrakhan:** Astrakhan sea area A2 GMDSS (MMSI (DSC) 002734419) Makhachkala sea area A2 GMDSS (MMSI (DSC) 002734423)
9	**Associated Inmarsat LES**	Morsvjazsputnik LES № 15 MRCC **Astrakhan**: LES Nudol (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC **Astrakhan**: CMC Moscow
11	**Associated ARCC** (if not a JRCC)	**ARCC** – South Aeronautical Rescue Coordination Centre, **Rostov-na-Dony**
12	**Arrangements for obtaining telemedical advice**	N/A
13	**Types of SAR facilities normally available**	RB, RV, HEL-M, FFU, IRU

Country: Russian Federation (the) (cont.)

<table>
<tr><td>14</td><td>Limits of the area for which the centre is responsible (P)</td><td>Water areas of the Caspian sea limited by lines connecting the points with coordinates to the West:
<table>
<tr><th>Numbers of points</th><th>Latitude: Northern</th><th>Longitude: East</th></tr>
<tr><td>1</td><td>46º 23,'8</td><td>049º 04,'0</td></tr>
<tr><td>2</td><td>45º 46,'5</td><td>050º 18,'0</td></tr>
<tr><td>3</td><td>45º 11,'8</td><td>049º 33,'0</td></tr>
<tr><td>4</td><td>44º 50,'0</td><td>048º 46,'0</td></tr>
<tr><td>5</td><td>44º 10,'0</td><td>049º 03,'0</td></tr>
<tr><td>6</td><td>42º 30,'0</td><td>048º 54,'0</td></tr>
<tr><td>7</td><td>41º 50,'3</td><td>048º 35,'0</td></tr>
</table></td></tr>
<tr><td>15</td><td>Remarks</td><td>No Remarks</td></tr>
</table>

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC **Vladivostok:** Latitude: 43° 07' N Longitude: 131° 53' E
6	**MMSI-call sign-VHF voices call sign**	MRCC **Vladivostok:** MMSI (DSC): 002734412 Vladivostok Radio RCC
7	**Landline communications**	**Tel.:** +7 4232 49 74 01 (Head) +7 4232 22 77 82 (Duty Officer) +7 4232 49 55 22 **Fax:** +7 4232 49 58 95 **Telex:** 213115 MRF RU **Inmarsat-C:** 492 500 379 **Inmarsat-Mini-M:** 761 320 633 **E-mail:** vldvmrcc@vld.pma.ru
8	**Associated CRSs** (if needed)	MRCC **Vladivostok:** Sea area A2 GMDSS (MMSI (DSC) 002734412)
9	**Associated Inmarsat LES**	MRCC **Vladivostok** LES Nakhodka (Inmarsat-C) MRSC Yuzhno-Sakhalinsk LES Nakhodka (Inmarsat-C) MRSC Petropavlovsk-Kamchatsky LES Nakhodka (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC **Vladivostok** CMC Moscow MRSC Yuzhno-Sakhalinsk CMC Moscow MRSC Petropavlovsk-Kamchatsky CMC Moscow
11	**Associated ARCC** (if not a JRCC)	MRCC **Vladivostok** MRSC Yuzhno-Sakhalinsk MRSC Petropavlovsk-Kamchatsky **ARCC** – Far East Aeronautical Rescue Coordination Centre, **Khabarovsk**

Country: Russian Federation (the) (cont.)

12	**Arrangements for obtaining telemedical advice**	N/A
13	**Types of SAR facilities normally available**	Surface units: RB, RV, MRG, HEL-M Aircraft: LRG, MRG Ground Search Units: Supplementary units: FFU, MAU. Ice Rescue units
14	**Limits of the area for which the centre is responsible (P)**	Areas of the seas of east sector of Arctic regions from North Pole on the south, 125º limited by meridians. East longitude and 168º 58,'8 W longitudes up to a parallel 66º 00,'0 N Latitudes (a point 6). And the area of sea of Japan limited by lines, passing through points with coordinates:

Numbers of points	**Latitude: North**	**Longitude: East/West**
1	42º 20,'0	130º 40,'0 E
2	40º 33,'0	136º 00,'0 E
3	42º 27,'0	137º 28,'0 E
4	45º 00,'0	139º 25,'0 E
5	45º 00,'0	136º 35,'0 E
6	66º 00,'0	168º 58,'8 W
7	66º 00,'0	170º 20,'0 W

15	**Remarks**	No remarks

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC **Yuzhno-Sakhalinsk** Latitude: 46° 55' N - Longitude: 142° 50' E
6	**MMSI-call sign-VHF voices call sign**	MRSC **Yuzhno-Sakhalinsk** MMSI (DSC): 002733733 Sakhalin radio RSC
7	**Landline communications**	**Tel.:** +7 4242 78 57 24 (Head) +7 4242 78 57 04 (Duty Officer) **Fax:** +7 4242 72 23 41 **Telex:** 152068 GMDSS RU **Inmarsat-C:** 427 311 122 **E-mail:** mspc@sakhalin.ru
8	**Associated CRSs** (if needed)	MRSC **Yuzhno-Sakhalinsk** Sea area A2 GMDSS (MMSI (DSC) 002734412)
9	**Associated Inmarsat LES**	MRSC **Yuzhno-Sakhalinsk** LES Nakhodka (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRSC **Yuzhno-Sakhalinsk**: CMC Moscow
11	**Associated ARCC** (if not a JRCC)	**ARCC –** Far East Aeronautical Rescue Coordination Centre, **Khabarovsk**
12	**Arrangements for obtaining telemedical advice**	Sakhalin territorial centre of the medicine and catastrophe
13	**Types of SAR facilities normally available**	LRG, MRG, SRG, HEL-H, HEL-M, RB, RV

Country: Russian Federation (the) (cont.)

<table>
<tr><td>14</td><td>Limits of the area for which the centre is responsible (P)</td><td>Area of Japan sea to the north of a parallel latitude 45º N degrees, including Tatar strait, the Amur estuary and around the sea of Okhotsk, to the west of a meridian longitude 150º E degrees and also Kuriles from island Urup on the south:
<table>
<tr><th>Numbers of points</th><th>Latitude: North</th><th>Longitude: East</th></tr>
<tr><td>1</td><td>45º 00,'0</td><td>136º 35,'0</td></tr>
<tr><td>2</td><td>45º 00,'0</td><td>139º 25,'0</td></tr>
<tr><td>3</td><td>45º 45,'0</td><td>140º 00,'0</td></tr>
<tr><td>4</td><td>45º 45,'0</td><td>142º 00,'0</td></tr>
<tr><td>5*</td><td>44º 30,'0</td><td>145º 00,'0</td></tr>
<tr><td>6</td><td>43º 10,'0</td><td>145º 54,'0</td></tr>
<tr><td>7</td><td>40º 00,'0</td><td>149º 00,'0</td></tr>
<tr><td>8</td><td>46º 00,'0</td><td>157º 50,'0</td></tr>
<tr><td>9</td><td>46º 00,'0</td><td>150º 00,'0</td></tr>
<tr><td>10</td><td>59º 40,'0</td><td>150º 00,'0</td></tr>
</table>
* Points 5 up to a point 6 on sea border of Russian Federation with Japan.</td></tr>
<tr><td>15</td><td>Remarks</td><td>No Remarks</td></tr>
</table>

Country: Russian Federation (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRSC **Petropavlovsk–Kamchatsky** Latitude: 53° 00' N Longitude: 158° 39' E
6	**MMSI-call sign-VHF voices call sign**	MRSC **Petropavlovsk–Kamchatsky** MMSI (DSC): 002733418 Petropavlovsk–Kamchatsky
7	**Landline communications**	**Tel.:** +7 4152 41 28 80 **Fax:** +7 4152 41 23 97 **Telex:** 244138 RSC RK RU **E-mail:** spc@mappk.kamchatka.ru
8	**Associated CRSs** (if needed)	MRSC **Petropavlovsk–Kamchatsky** Sea area A2 GMDSS (MMSI (DSC) 002733737)
9	**Associated Inmarsat LES**	MRSC **Petropavlovsk–Kamchatsky** LES Nakhodka (Inmarsat-C)
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRSC **Petropavlovsk–Kamchatsky:** CMC Moscow
11	**Associated ARCC** (if not a JRCC)	**ARCC** – Far East Aeronautical Rescue Coordination Centre, **Khabarovsk**
12	**Arrangements for obtaining telemedical advice**	Regional center medicine of accident
13	**Types of SAR facilities normally available**	LRG, MRG, SRG, HEL-H, HEL-M, RB

Country: Russian Federation (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Area of sea of Okhotsk to the east of a meridian 150º E longitude up to peninsula Kamchatka, including northern part of Kuriles up to island Urup, and also in Pacific ocean and Bering sea from island Urup on the north up to a parallel 66º N latitude.

Numbers of points	**Latitude: North**	**Longitude: East/West**
1	59º 40,'0	150º 00,'0 E
2	46º 00,'0	150º 00,'0 E
3	46º 00,'0	157º 50,'0 E
4	51º 25,'0	167º 00,'0 E
5	64º 05,'0	172º 00,'0 W
6	65º 30,'0	168º 58,'8 W
7	66º 00,'0	168º 58,'8 W
8	66º 00,'0	170º 20,'0 W

15	**Remarks**	No Remarks

* * *

Country: Saudi Arabia

1	**National responsible Authority for Maritime SAR**	Ministry of Interior-Border Guard Headquarter Operational Affairs – SAR Department Riyadh **Tel.:** +96614092500 **Fax:** +96614092500 +96614020274 MAJ. HAMED K. ALSHAMMARI **E-mail**: h.shamri@fg.gov.sa
2	**Date of Submission**	9 January 2010
3	**Information Provider**	Border Guard – General Directorate Search and Rescue Department and the other national departments which are linked to national responsible authority for maritime SAR
4	**SDP (SAR data provider(s))/Type of data**	Border Guard General Directorate Search and Rescue Department
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	1 Jeddah MRCC 2 Dammam MRCC
6	**MMSI-call sign-VHF voices call sign**	**Jeddah MRCC** MMSI No. 403010900 VHF Voices Call Sign: NA **Dammam MRCC** MMSI No. 4037144100 VHF Voices Call Sign: NA
7	**Landline communications**	**Jeddah MRCC** **Tel.:** +96626534338 +96626062233 **Fax:** +96626516480 P.O. Box: 18918 – Jeddah 21425 **E-mail:** jmrcc@fg.gov.sa **Dammam MRCC** **Tel.:** +96638092922 +966380922983 +96638091000 - 1076 **Fax:** +96638001052 & +96638091205 P.O. Box: Dammam 31135 **E-mail:** dmrcc@fg.gov.sa

Country: Saudi Arabia (cont.)

8	**Associated CRSs** (if needed)	**Jeddah MRCC** Jeddah Radio Coastal Station **Dammam MRCC** Dammam Radio Coastal Station
9	**Associated Inmarsat LES**	**Jeddah MRCC** King Fahad Satellite Communication **Dammam MRCC** King Fahad Satellite Communication
10	**Associated COSPAS-SARSAT MCC or SPOC**	**Jeddah MRCC** Civil Aviation King Abdoul-aziz – Air Port **Dammam MRCC** Civil Aviation King Abdoul-aziz – Air Port
11	**Associated ARCC** (if not a JRCC)	Civil Aviation (ARCC)
12	**Arrangements for obtaining telemedical advice**	**Jeddah MRCC** King Fahad General Hospital **Dammam MRCC** Dammam Medical Centre
13	**Types of SAR facilities normally available**	RB, RV, UIU, HEL-L, HEL-M & GSU
14	**Limits of the area for which the centre is responsible (P)**	**Jeddah MRCC** Red Sea and Gulf of Aqaba – Saudi Arabia Waters **Dammam MRCC** Arabian Gulf – Saudi Arabia Waters
15	**Remarks**	Nil

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Country: Singapore

1	**National responsible Authority for Maritime SAR**	Maritime and Port Authority of Singapore
2	**Date of Submission**	13 November 2009
3	**Information Provider**	MRCC Singapore
4	**SDP (SAR data provider(s))/Type of data**	MRCC Singapore
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Singapore Latitude: 01º 16' N – Longitude: 103º 50' E
6	**MMSI-call sign-VHF voices call sign**	005630002
7	**Landline communications**	**Tel.:** +65 6226 5539 and +65 6325 2493 **Telex:** RS 20021 **Fax:** +65 6227 3952 **E-mail:** pocc@mpa.gov.sg
8	**Associated CRSs** (if needed)	Nil
9	**Associated Inmarsat LES**	Sentosa LES, Singapore
10	**Associated COSPAS-SARSAT MCC or SPOC**	MCC Singapore
11	**Associated ARCC** (if not a JRCC)	Nil
12	**Arrangements for obtaining telemedical advice**	Singapore General Hospital
13	**Types of SAR facilities normally available**	RB, RV, MRG, VLR, HEL-M

Country: Singapore (cont.)

14	**Limits of the area for which the centre is responsible (P)**	**(P) Singapore's MSRR is within the area bounded by a line connecting the following geographical positions**: 1) 01º 00' N 108º 54' E 2) 01º 00' N 108º 30' E 3) 02º 15' N 108º 30' E 4) 07º 41' N 116º 00' E 5) 10º 00' N 118º 00' E 6) 12º 00' N 118º 00' E 7) 12º 00' N **The limit of Vietnam territorial waters** 8) **Thence along the limit of Vietnam and Cambodia territorial waters** 9) 09º 30' N 104º 00' E 10) 07º 00' N 103º 00' E 11) 06º 45' N 102º 40' E 12) 04º 50' N 103º 44' E 13) 03º 40' N 103º 40' E 14) 02º 36' N 104º 45' E 15) 01º 20' N 104º 20' E 16) **Along the 01º 20'N westwards to meet Singapore Port Limits** 17) **Along the Singapore Port limits through the Johor Strait** 18) 01º 17' N 103º 36' E 19) 01º 13' N 103º 30' E 20) 01º 39' N 102º 10' E 21) **Waters within 100 nautical mile radius from the centre of Singapore** 22) 00º 00' 104º 46' E 23) 00º 00' 105º 10' E 24) 00º 50' S 106º 00' E 25) 00º 00' 108º 00' E 26) 00º 00' 109º 00' E 27) 00º 15' N 109º 00' E
15	**Remarks**	Nil

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Country: Slovenia

1	**National responsible Authority for Maritime SAR**	Ministry of Transport The Slovenian Maritime Administration MRCC Koper Ukmarjev trg 2 SI – 6000 Koper Slovenia
2	**Date of Submission**	17 May 2007
3	**Information Provider**	MRCC Koper
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Koper:** Lat. 45º 32.9' N - Long. 013º 43.5' E **MRSC Izola:** Lat. 45º 32.4' N - Long. 013º 39.3' E **MRSC Piran:** Lat. 45º 31.5' N - Long. 013º 34.0' E
6	**MMSI-call sign-VHF voices call sign**	**MRCC Koper:** MMSI 002780200 **MRSC Izola:** MMSI 278007046 **MRSC Piran:** MMSI 278007048 **Working Channels** **MRCC Koper:** VHF Chanels 16,12,08,07 **MRSC Izola:** VHF Chanel 16 **MRSC Piran:** VHF Chanel 16
7	**Landline communications**	**MRCC Koper:** **Tel.:** +386-5-6632108 / +386-5-6632106 **Fax:** +386-5-6632110 **E-mail:** koper.mrcc@gov.si
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	N/A
10	**Associated COSPAS-SARSAT MCC or SPOC**	ITMCC Bari
11	**Associated ARCC** (if not a JRCC)	Civil Aviation Authority of Republic of Slovenia

Country: Slovenia (cont.)

12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	RV / RB / SRG / GSU / MAU / FFU / UIU
14	**Limits of the area for which the centre is responsible (P)**	Slovenian Territorial Waters
15	**Remarks**	Nil

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Country: South Africa

1	**National responsible Authority for Maritime SAR**	South African Search and Rescue (SASAR) Organization Department of Transport Private Bag X193 Pretoria, 0001 – South Africa **Tel.:** +27 12 309 3520 **Fax:** +27 12 309 3101 **E-mail:** modibap@dot.gov.za
2	**Date of Submission**	24 May 2010
3	**Information Provider**	Department of Transport
4	**SDP (SAR data provider(s))/Type of data**	Cape Town Radio South African Maritime Safety Authority
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Cape Town Maritime Rescue Coordination Centre (CTMRCC) P O Box 532 Parow, 7499 South Africa **Tel.:** +27 21 938 3300 **Fax:** +27 21 938 3309 **Telex:** 095 521037 **E-mail:** mrcc.ct@samsa.org.za Mrcc.ct@samsa.org.za **Location** (latitude / longitude): 33º 53' S 018º 35' E **Maritime Rescue Sub-centres (MRSCs)** Port Control, Walvis Bay, Namibia **Location** (latitude / longitude): 22º 57' S 014º 24' E Port Control, Saldanha **Location** (latitude / longitude): 33º 02' S 017º 58' E

Country: South Africa (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC (cont.)**	Port Control, Cape Town **Location** (latitude / longitude): 33º 55' S 018º 26' E Port Control, Port Elizabeth **Location** (latitude / longitude): 33º 57' S 025º 39' E Port Control, East London **Location** (latitude / longitude): 33º 01' S 027º 54' E Port Control, Durban **Location** (latitude / longitude): 29º 52' S 031º 03' E Port Control, Richards Bay **Location** (latitude / longitude): 28º 48' S 032º 06' E Port Control, Mossel Bay **Location** (latitude / longitude): 34º 10' S 022º 09' E
6	**MMSI-call sign-VHF voices call sign**	006010001 (MMSI) (ZSC,ZSQ,ZSD)
7	**Landline communications**	**Tel.:** +27 21 938 3300 **Fax:** +27 21 938 3309 **Telex:** 095 521037 **E-mail:** mrcc.ct@samsa.org.za Mrcc.ct@samsa.org.za
8	**Associated CRSs** (if needed)	Cape Town Radio
9	**Associated Inmarsat LES**	No associated LES, but Station 12 Burum is used for SafetyNET
10	**Associated COSPAS-SARSAT MCC or SPOC**	ASMCC
11	**Associated ARCC** (if not a JRCC)	Johannesburg ARCC

Country: South Africa (cont.)

12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	RB /RV / SRG / MRG / LRG / HEL-L / HEL-M / GSU / MAU
14	**Limits of the area for which the centre is responsible (P)**	
15	**Remarks**	Area stretches down to Antarctica, half was across Atlantic Ocean towards Brazil and half way across Indian Ocean to Australia

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Country: Spain

1	**National responsible Authority for Maritime SAR**	**MINISTERIO DE FOMENTO** Dirección General de la Marina Mercante c/. Ruiz de Alarcón, 1 Madrid - Spain
2	**Date of Submission**	2009
3	**Information Provider**	**Sociedad de Salvamento y Seguridad Marítima** c/. Fruela, 3 - 28011 MADRID (SPAIN) **Tel.:** +34 91 755 9100 **Fax:** +34 91 755 9109 **E-mail:** cncs@sasemar.es
4	**SDP (SAR data provider(s))/Type of data**	CNCS - MRCC Madrid (see below)
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Madrid
6	**MMSI-call sign-VHF voices call sign**	See line 15
7	**Landline communications**	c/. Fruela, 3 - 28011 MADRID (SPAIN) **Tel.:** +34 917559132 / +34 91 7559133 **Fax:** +34 91 5261440 **Inmarsat-B-GAN:** 772234679 **Inmarsat-C:** 422423124
8	**Associated CRSs** (if needed)	CRS Madrid Radio – MMSI: 002241078
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M

Country: Spain (cont.)

14	**Limits of the area for which the centre is responsible (P)**	**P – Atlantic Region (ATLANTICO):** 1. Portugal – Spanish border (41º 55' N 008º 50' W) 2. 42º 00' N; 010º 00' W 3. 43º 00' N; 013º 00' W 4. 45º 00' N; 013º 00' W 5. 45º 00' N; 008º 00' W 6. 44º 20' N; 004º 00' W 7. French – Spanish border (43º 23' N; 001º 46' W **P – Strait Region Boundaries (ESTRECHO):** 1. Portugal – Spanish border (37º 13' N; 007º 23' W) 2. 35º 50' N; 007º 23' W 3. 35º 50' N; 002º 06' W 4. 37º 22' N; 001º 37' W **P – Balearic Region Boundaries (BALEARES):** 1. 37º 22' N; 001º37' W 2. 35º 50' N; 002º06' W 3. 38º 20' N; 003º45' E 4. 39º 00' N; 004º40' E 5. 42º 00' N; 004º40' E 6. French – Spanish border (42º 27' N; 003º 12' E) **P – Canary Region Boundaries (CANARIAS):** 1. 27º 40' N; 013º 10' W 2. 30º 00' N; 012º 30' W 3. 31º 35' N; 015º 10' W 4. 31º 39' N; 017º 25' W 5. 30º 00' N; 020º 00' W 6. 30º 00' N; 025º 00' W 7. 25º 00' N; 025º 00' W 8. 19º 00' N; 019º 00' W 9. 20º 47' N; 017º 04' W
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Bilbao**
6	**MMSI-call sign-VHF voices call sign**	002240996 (see 15)
7	**Landline communications**	Morro del Rompeolas de Santurce Zona Portuaria s/n Apdo. Correos 149 48980 Santurce - Vizcaya (Spain) **Tel.:** +34 944 839411 / +34 944 837053 **Fax:** +34 944 839161
8	**Associated CRSs** (if needed)	CRS Bilbao Radio – MMSI: 002241021
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Atlantic Region
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Santander**
6	**MMSI-call sign-VHF voices call sign**	002241009 (see 15)
7	**Landline communications**	Ed. Explotación Portuaria 3ª planta Muelles de Maliaño s/n. Apartado de correos 799. 39080. Santander Cantabria - (Spain) **Tel.:** +34 942-213030 / 213060 **Fax:** +34 942-213638
8	**Associated CRSs** (if needed)	CRS Bilbao Radio – MMSI: 002241021
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Atlantic Region
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Gijón**
6	**MMSI-call sign-VHF voices call sign**	002240997 (see 15)
7	**Landline communications**	CRCS Gijón Torre de El Musel, El Musel s/n 33290 Gijón Asturias - (Spain) **Tel.:** +34 985 326050 **Fax:** +34 985 320908
8	**Associated CRSs** (if needed)	CRS Bilbao Radio – MMSI: 002241021
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Atlantic Region
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Coruña**
6	**MMSI-call sign-VHF voices call sign**	002240992 (see 15)
7	**Landline communications**	Edificio Torre de Control Dique Barrié de la Maza S/N 15001 La Coruña – Coruña (Spain) **Tel.:** +34 981 209541 / +34 981 209548 **Fax:** +34 981 209518
8	**Associated CRSs** (if needed)	CRS Coruña Radio – MMSI: 002241022
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Atlantic Region
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Finisterre**
6	**MMSI-call sign-VHF voices call sign**	002240993 (see 15)
7	**Landline communications**	Monte Enxa, s/n, Apartado Correos 22 15971 – Porto do Son – Coruña – (Spain) **Tel.:** +34 981 767320 / +34 981 767738 **Fax:** +34 981 767740 **Inmarsat-B-GAN**: 870772234842 (voz, sms) 870782239836 (fax) **Inmarsat-C**: 422423127
8	**Associated CRSs** (if needed)	CRS Coruña Radio – MMSI: 002241022
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Atlantic Region
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Vigo**
6	**MMSI-call sign-VHF voices call sign**	002240998 (see 15)
7	**Landline communications**	Estación Marítima, s/n – Planta Alta Muelle de Trasatlánticos 36201 - Vigo – Pontevedra (Spain) **Tel.:** +34 986 222230 **Fax:** +34 986 228957
8	**Associated CRSs** (if needed)	CRS Coruña Radio – MMSI: 002241022
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Atlantic Region
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Huelva**
6	**MMSI-call sign-VHF voices call sign**	002241012 (see 15)
7	**Landline communications**	Sanlúcar de Barrameda 9 Edificio Capitanía Marítima 2ª 21001 Huelva (Spain) **Tel.:** +34 959 243000 / 34 959 243061 **Fax:** +34 959 242103
8	**Associated CRSs** (if needed)	CRS Málaga Radio – MMSI: 002241023
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Strait Region (ESTRECHO)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Cádiz**
6	**MMSI-call sign-VHF voices call sign**	002241011 (see 15)
7	**Landline communications**	Muelle Alfonso XIII, s/n Edificio Capitanía Marítima, 3ª planta 11006 Cádiz (Spain) **Tel.:** +34 956 214253 / 34 956 211621 **Fax:** +34 956 226091
8	**Associated CRSs** (if needed)	CRS Málaga Radio – MMSI: 002241023
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Strait Region (ESTRECHO)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Tarifa**
6	**MMSI-call sign-VHF voices call sign**	002240994 (see 15)
7	**Landline communications**	Carretera Cádiz – Málaga Km 85 Monte Camorro – Apartado 42 11380 Tarifa - Cádiz (Spain) **Tel.:** +34 956 684740 – 34 956 684757 **Fax:** +34 956 680606 **Inmarsat-B-GAN:** 772234750 **Inmarsat-C**: 422423126
8	**Associated CRSs** (if needed)	CRS Málaga Radio – MMSI: 002241023
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Strait Region (ESTRECHO)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Algeciras**
6	**MMSI-call sign-VHF voices call sign**	002241001 (see 15)
7	**Landline communications**	Torre del Espolón Avda. de la Hispanidad, s/n 11207 Algeciras - Cádiz (Spain) **Tel.:** +34 956 580930 / 34 956 580931 **Fax:** +34 956 585402
8	**Associated CRSs** (if needed)	CRS Málaga Radio – MMSI: 002241023
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Strait Region (ESTRECHO)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Almería**
6	**MMSI-call sign-VHF voices call sign**	002241002 (see 15)
7	**Landline communications**	Muelle de Levante s/n. 04071 Almería (Spain) **Tel.:** +34 950 275477 / 34 950 271726 **Fax:** +34 950 270402
8	**Associated CRSs** (if needed)	CRS Málaga Radio – MMSI: 002241023
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid) Strait Region (ESTRECHO)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Cartagena**
6	**MMSI-call sign-VHF voices call sign**	002241003 (see 15)
7	**Landline communications**	Edificio talleres de la Autoridad Portuaria Santa Lucia - 30202- Cartagena - Murcia (Spain) **Tel.:** +34 968 529594 / 34 968 529817 **Fax:** +34 968 529748
8	**Associated CRSs** (if needed)	CRS Valencia Radio – MMSI: 002241024
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid / Balearic Region (BALEARES)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Valencia**
6	**MMSI-call sign-VHF voices call sign**	002241004 (see 15)
7	**Landline communications**	Edificio de Capitanía y Torre de Control, Planta 5ª Ampliación Sur, s/n Puerto de Valencia - 46024 Valencia (Spain) **Tel.:** +34 96 3679302 **Fax:** +34 96 3679403
8	**Associated CRSs** (if needed)	CRS Valencia Radio – MMSI: 002241024
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid / Balearic Region (BALEARES)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Castellón**
6	**MMSI-call sign-VHF voices call sign**	002241016 (see 15)
7	**Landline communications**	Edificio Port Control Muelle Transversal Exterior Sur Apdo. 154 – 12100 Grao de Castellón (Spain) **Tel.:** +34 964 737202 **Fax:** +34 964 737105
8	**Associated CRSs** (if needed)	CRS Valencia Radio – MMSI: 002241024
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid / Balearic Region (BALEARES)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Tarragona**
6	**MMSI-call sign-VHF voices call sign**	002241006 (see 15)
7	**Landline communications**	Edificio Port Control Muelle de Catalunya 43071 Tarragona (Spain) **Tel.:** +34 977 216203 / 34 977 216215 **Fax:** +34 977 216209
8	**Associated CRSs** (if needed)	CRS Valencia Radio – MMSI: 002241024
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid / Balearic Region (BALEARES)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Barcelona**
6	**MMSI-call sign-VHF voices call sign**	002240991 (see 15)
7	**Landline communications**	Carretera Circunvalación, Tramo VI, S/N Recinto Puerto de Barcelona Edificio Torre, planta 9ª 08040, Barcelona (Spain) **Tel.:** +34 93 2234733 / 34 93 2234748 **Fax:** +34 93 2234613
8	**Associated CRSs** (if needed)	CRS Valencia Radio – MMSI: 002241024
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid / Balearic Region (BALEARES)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Palma**
6	**MMSI-call sign-VHF voices call sign**	002241005 (see 15)
7	**Landline communications**	Avenida Gabriel Roca, 38 – 1er piso 07014 – Palma de Mallorca (Spain) **Tel.:** +34 971 724562 / 34 971 722011 **Fax:** +34 971 728352
8	**Associated CRSs** (if needed)	CRS Valencia Radio – MMSI: 002241024
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid / Balearic Region (BALEARES)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Tenerife**
6	**MMSI-call sign-VHF voices call sign**	002241007 (see 15)
7	**Landline communications**	Vía Auxiliar Paso Alto, 4 planta 9ª Edificio Torre de Salvamento Marítimo 38001 Santa Cruz de Tenerife - Canarias (Spain) **Tel.:** +34 922 597551 - 34 922 597552 **Fax:** +34 922 597331 **Inmarsat-B-GAN:** 772234688 **Inmarsat-C**: 422423125
8	**Associated CRSs** (if needed)	CRS Tenerife Radio – MMSI: 002241025
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid - Canary Region (CANARIAS)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

Country: Spain (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Las Palmas**
6	**MMSI-call sign-VHF voices call sign**	002240995 (see 15)
7	**Landline communications**	Explanada Tomas Quevedo, s/n Edificio Autoridad Portuaria, 4ª planta 35071 Las Palmas de Gran Canaria Canarias (Spain) **Tel.:** +34 928 467757 - 34 928 467955 **Fax:** +34 928 467760 **Telex:** 52 95003
8	**Associated CRSs** (if needed)	CRS Las Palmas Radio – MMSI: 002241028
9	**Associated Inmarsat LES**	Plomeur Bodou
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPMCC Maspalomas
11	**Associated ARCC** (if not a JRCC)	RCC Madrid
12	**Arrangements for obtaining telemedical advice**	Centro Radio Médico Madrid
13	**Types of SAR facilities normally available**	LRG / MRG / UIU / DUIU RV / RB / MRG / VLR / SRG / HEL-H / HEL-M
14	**Limits of the area for which the centre is responsible (P)**	P (see 14 MRCC Madrid - Canary Region (CANARIAS)
15	**Remarks**	A network of Coast Radio stations, connected to all Spanish MRCCs, is responsible for maintaining a continuous listening watch on international distress frequencies.

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Country: Sweden

1	**National responsible Authority for Maritime SAR**	Swedish Maritime Administration SE-601 78 Norrköping Sweden **Tel:** +46 11-191-000 **Fax:** +46 11-191-055
2	**Date of Submission**	3 March 2010
3	**Information Provider**	- - -
4	**SDP (SAR data provider(s))/Type of data**	JRCC Gothenburg (see below)
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC Gothenburg
6	**MMSI-call sign-VHF voices call sign**	JRCC Gothenburg MMSI: 002653000 VHF-call: Sweden Rescue
7	**Landline communications**	**JRCC Gothenburg**: **Tel.:** +46 31 648 020 / +46 31 699 050 **Telex:** +54 20180 **Fax:** +46 31 648 010 **SES Inmarsat-C:** 426590010 **E-mail:** jrcc@sjofartsverket.se
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	EIK LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPOC – JRCC Gothenburg
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	Tele Medical Assistance Service (TMAS) is coordinated by JRCC according to agreement with Sahlgrenska University Hospital Gothenburg
13	**Types of SAR facilities normally available**	Surface units: RB, RV Aircraft: SRG, HEL-M Ground Search Units: GSU Supplementary Units: FFU, MAU, UIU
14	**Limits of the area for which the centre is responsible (P)**	Swedish SRR as established by bilateral SAR-agreements
15	**Remarks**	- - -

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Country: Thailand

1	**National responsible Authority for Maritime SAR**	The Department of Aviation Ministry of Transport 71 Soi Ngamduplee, Rama IV Rd., Bangkok 10120 – Thailand **Tel.:** (66) 2 286 0506 – 2860594 – 285 9353 **Fax:** (66) 2 287 3186 **Telex:** 86 22720 BKK RCC TH **AFTN:** VTBAYCYX
2	**Date of Submission**	20 November 2006
3	**Information Provider**	CAT Telecom Public Company Limited
4	**SDP (SAR data provider(s))/Type of data**	N/A
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	JRCC
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** (66) 2 286 0506 – 286 0594 – 285 9353 **Telex:** 86 22720 BKK RCC TH **Fax:** (66) 2 287 3186 **AFTN:** VTBAYCYX
8	**Associated CRSs** (if needed)	Bangkok Radio Coastal Station MID – 005671000
9	**Associated Inmarsat LES**	Nonthabury LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	MCC located at RCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	N/A
13	**Types of SAR facilities normally available**	On RCC SRG, MRG (other facilities, military and police)
14	**Limits of the area for which the centre is responsible (P)**	P
15	**Remarks**	N/A

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Country: Turkey

1	**National responsible Authority for Maritime SAR**	TURKEY MSRCC ANKARA (Main Search and Rescue Coordination Centre) Undersecretariat for Maritime Affairs
2	**Date of Submission**	4 November 2010
3	**Information Provider**	RCCs/RSCs and the other National Departments which are linked to National Responsible Authority for Maritime SAR.
4	**SDP (SAR data provider(s))/Type of data**	MSRCC ANKARA Undersecretariat for Maritime Affairs

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	Turkish Coast Guard Command/ANKARA (MRCC)
6	**MMSI-call sign-VHF voices call sign**	-/TBA-15/-
7	**Landline communications**	**Tel.:** +90 312 425 33 37 +90 312 417 50 50 **Telex:** +607 44309 SGK A TR **Fax:** +90 312 417 28 45 **E-mail:** sgkhrkmrk@sgk.tsk.mil.tr **Inmarsat Fleet:** **Tel.:** 00 870 773 187 343 **Fax:** 00 870 783 184 213 **E-mail:** trsgk@skyfile.com
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Esenboğa Airport / ANKARA
12	**Arrangements for obtaining telemedical advice**	Ministry of Health General Directorate of Health for Border and Coastal Areas
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-L, HEL-M, LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** / **Longitude:** 41º 31' 18.39' 'N / 041º 32' 55,06" E 41º 35' 43.41" N / 041º 16' 40,88" E 41º 57' 00" N / 040º 41' 33" E 42º 01' 52" N / 040º 26' 00" E 42º 20' 15" N / 039º 00' 13" E 42º 25' 28" N / 038º 32' 10" E

Country: Turkey (cont.)

	Limits of the area for which the centre is responsible (P) (cont.)	**Latitude:**	**Longitude:**
		43º 10' 55" N	036º 50' 42" E
		43º 26' 04" N	036º 10' 57" E
		43º 26' 08" N	035º 30' 25" E
		43º 11' 17" N	034º 13' 10" E
		43º 11' 50" N	033º 36' 56" E
		43º 20' 43" N	032º 00' 00" E
		42º 26' 24" N	029º 34' 20" E
		41º 58' 52.8" N	028º 19' 25.8" E
		41º 59' 00" N	028º 02' 00" E
		40º 42' 50" N	026º 03' 00" E
		40º 25' 50" N	025º 00' 00" E
		38º 50' 00" N	024º 45' 00" E
		37º 18' 00" N	025º 38' 00" E
		35º 03' 00" N	028º 30' 00" E
		35º 07' 00" N	032º 17' 00" E
		35º 07' 00" N	033º 56' 10" E
		35º 55' 30" N	035º 55' 00" E
15	**Remarks**		

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	1º RCC – Samsun / (Black Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBJ-15/Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 362 445 29 08 **Fax:** +90 362 445 29 08
8	**Associated CRSs** (if needed)	**SAMSUN TURK RADIO** TAF / 002712000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **Tel:** +90 362 445 03 01 **Fax:** +90 362 445 03 05
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Esenboğa Airport / Ankara
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-M and LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 41º 31'.18,39 N 041º 32'.55,06 E 41º 35'.43,41 N 041º 16'.40,88 E 41º 57' 00 N 040º 41' 33 E 42º 01' 52 N 040º 26' 00 E 42º 20' 15 N 039º 00' 13 E 42º 25' 28 N 038º 32' 10 E 43º 10' 55 N 036º 50' 42 E 43º 26' 04 N 036º 10' 57 E 43º 26' 08 N 035º 30' 25 E 43º 11' 17 N 034º 13' 10 E 43º 11' 50 N 033º 36' 56 E 43º 20' 43 N 032º 00' 00 E 42º 50' 24 N 030º 39' 00 E 41º 08' 00 N 030º 39' 00 E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	2º RCC – İstanbul (Marmara and the Turkish Straits Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBJ-15/Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 212 242 40 00 +90 212 242 30 93 **Fax:** +90 212 242 30 93
8	**Associated CRSs** (if needed)	**İSTANBUL TURK RADIO** TAH / 002711000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **A3/A4:** 4, 6, 8, 12, 16 MHz **Tel:** 0212 598 95 20 **Telex:** 21190 ISTZ TR **Fax:** 0212 541 03 38
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / Ankara
11	**Associated ARCC** (if not a JRCC)	Atatürk Airport/İSTANBUL
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 41º 08' 00" N 030º 39' 00" E 42º 50' 24" N 030º 39' 00" E 42º 26' 24" N 029º 34' 20" E 41º 58' 52.8" N 028º 19' 25.8" E 41º 59' 00" N 028º 02' 00" E 40º 42' 50" N 026º 03' 00" E 40º 25' 50" N 025º 00' 00" E 39º 30' 00" N 024º 50' 56" E 39º 30' 00" N 026º 04' 00" E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	3º RCC – İzmir / (Aegean Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBO-16 / Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 232 366 66 67 **Fax:** +90 232 365 95 75
8	**Associated CRSs** (if needed)	**İSTANBUL TURK RADIO** TAH / 002711000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **A3:** 4, 6, 8, 12, 16 MHz **Tel.:** 0212 598 95 20 **Telex:** 21190 ISTZ TR **Fax:** +90 212 541 03 38
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Atatürk Airport / Istanbul
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-L, HEL-M and LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 39º 30' 00 N 026º 04' 00 E 39º 30' 00 N 024º 50' 56 E 38º 50' 00 N 024º 45' 00 E 37º 18' 00 N 025º 38' 00 E 35º 03' 00 N 028º 30' 00 E 35º 03' 00 N 029º 10' 00 E 36º 21' 30 N 029º 10' 00 E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	4º RCC – Mersin / (Mediterranean Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBS-15/ Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 324 237 19 19 **Fax:** +90 324 238 86 91
8	**Associated CRSs** (if needed)	**ANTALYA TURK RADIO** TAL / 002713000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **Tel.:** +90 242 323 61 09 **Fax:** +90 242 324 03 00
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Esengoğa Airport / Ankara
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-L, HEL-M and LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 36º 21' 30 N 029º 10' 00 E 35º 03' 00 N 029º 10' 00 E 35º 07' 00 N 032º 17' 00 E 35º 07' 00 N 033º 56' 10 E 35º 55' 30 N 035º 55' 00 E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	1º RSC – Trabzon / (Black Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBX-15/ Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 462 328 07 93 **Fax:** +90 462 325 01 18
8	**Associated CRSs** (if needed)	**SAMSUN TURK RADIO** TAF / 002712000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **Tel.:** +90 362 445 03 01 **Fax:** +90 362 445 03 05
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Esenboğa Airport/ Ankara
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV **Aircraft:** HEL-M and LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 41º 31'.18,39 N 041º 32'.55,06 E 41º 35'.43,41 N 041º 16'.40,88 E 41º 57' 00 N 040º 41' 33 E 42º 01' 52 N 040º 26' 00 E 42º 25' 28 N 038º 32' 10 E 42º 46' 00 N 037º 47' 00 E 41º 07' 00 N 037º 47' 00 E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	2º RSC – Amasra / (Black Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBD-15/ Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 378 315 10 04 +90 378 315 10 35 **Fax:** +90 378 315 39 25
8	**Associated CRSs** (if needed)	**SAMSUN TURK RADIO** TAF / 002712000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **Tel.:** +90 362 445 03 01 **Fax:** +90 362 445 03 05
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Atatürk Airport / ISTANBUL
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-M and LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 41º 57' 15 N 034º 31' 00 E 43º 14' 20 N 034º 30' 00 E 43º 11' 17 N 034º 13' 10 E 43º 11' 50 N 033º 36' 56 E 43º 20' 43 N 032º 00' 00 E 42º 50' 24 N 030º 39' 00 E 41º 08' 00 N 030º 39' 00 E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	3º RSC – Çanakkale (Marmara and the Turkish Straits Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBG-15/ Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 286 212 75 00 **Fax:** +90 286 212 72 02
8	**Associated CRSs** (if needed)	**ISTANBUL TURK RADIO** TAH / 002711000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **A3/A4:** 4, 6, 8, 12 and 16 MHz **Tel.:** +90 212 598 95 20 **Telex:** 21190 ISTZ TR **Fax:** +90 212 541 03 38
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Atatürk Aiport / ISTANBUL
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-L, HEL-M and LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 40º 42' 15 N 027º 18' 30 E 40º 18' 30 N 027º 30' 00 E 40º 42' 50 N 026º 03' 00 E 40º 25' 50 N 025º 00' 00 E 39º 30' 00 N 024º 50' 56 E 39º 30' 00 N 026º 04' 00 E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	4º RSC – Marmaris / (Aegean Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBU-15/ Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 252 412 77 22 **Fax:** +90 252 412 77 77
8	**Associated CRSs** (if needed)	**ANTALYA TURK RADIO** TAL / 002713000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **Tel.:** +90 242 323 61 09 **Fax:** +90 242 324 03 00
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Atatürk Aiport / Istanbul
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-L, HEL-M AND LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 37º 29' 00 N 027º 10' 35 E 37º 29' 00 N 025º 31' 42 E 37º 18' 00 N 025º 38' 00 E 35º 03' 00 N 028º 30' 00 E 35º 03' 42 N 029º 10' 00 E 36º 21' 30 N 029º 10' 00 E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	5º RSC – Antalya (Mediterranean Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBL-15/ Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 242 259 13 76 **Fax:** +90 242 259 09 53
8	**Associated CRSs** (if needed)	**ANTALYA TURK RADIO** TAL / 002713000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **Tel.:** +90 242 323 61 09 **Fax:** +90 242 324 03 00
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Esenboğa Airport / Ankara
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-L, HEL-M and LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 36º 21' 30 N 029º 10' 00 E 35º 03' 42 N 029º 10' 00 E 35º 07' 00 N 032º 17' 00 E 36º 15' 00 N 032º 17' 00 E
15	**Remarks**	

Country: Turkey (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	6º RSC – Iskenderun (Mediterranean Sea Region) (Turkish Coast Guard)
6	**MMSI-call sign-VHF voices call sign**	-/TBN-15 / Turkish Coast Guard
7	**Landline communications**	**Tel.:** +90 326 614 23 11 +90 326 613 34 48 **Fax:** +90 326 613 20 54
8	**Associated CRSs** (if needed)	**ANTALYA TURK RADIO** TAL / 002713000 **A1:** Ch 70 **A2:** 2187.5 kHz (DSC Capability) **Tel.:** +90 242 323 61 09 **Fax:** +90 242 324 03 00
9	**Associated Inmarsat LES**	
10	**Associated COSPAS-SARSAT MCC or SPOC**	TRMCC / ANKARA
11	**Associated ARCC** (if not a JRCC)	Esenboğa Airport / Ankara
12	**Arrangements for obtaining telemedical advice**	Turkish Tele Health Center Tel.: +90 212 444 83 53
13	**Types of SAR facilities normally available**	**Surface Unit:** RV and RB **Aircraft:** HEL-M and LRG **Supplementary Unit:** MAU and UIU
14	**Limits of the area for which the centre is responsible (P)**	**Latitude:** **Longitude:** 36º 40' 18 N 035º 00' 00 E 35º 30' 00 N 035º 00' 00 E 35º 55' 00 N 035º 55' 00 E
15	**Remarks**	

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Country: Ukraine

1	**National responsible Authority for Maritime SAR**	14, Prospect Peremogy, Kyiv, 01135 Ukraine **Tel.:** +380 44 461-51-20 **Fax:** +380 44 461-51-89 **E-mail:** sar@morrichflot.gov.ua
2	**Date of Submission**	2 October 2009
3	**Information Provider**	See point 1
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Odessa: 46º 23'.0 N - 030º 45'.0 E MRSC Kerch: 45º 20'.5 N - 036º 32'.7 E MRSC Mariupol: 47º 04'.6 N - 037º 16'.8 E MRSC Sevastopol: 44º 36'.0 N - 033º 23'.5 E
6	**MMSI-call sign-VHF voices call sign**	002723660 Odessa, MRCC Odessa 002723659 Kerch, RSC Kerch 002723650 Mariupol, RSC Mariupol 002723678 Sevastopol RSC Sevastopol
7	**Landline communications**	Floor 4, Room 503, 1, Lanjeronovskaya Str., Odessa, 65026 Ukraine **Tel.:** +380 48 777 66-09 **Fax:** +380 48 777 66-10 **Inmarsat-C:** 581 492550019 **E-mail:** mrcc@morcom.org.ua
8	**Associated CRSs** (if needed)	Not needed
9	**Associated Inmarsat LES**	Not needed
10	**Associated COSPAS-SARSAT MCC or SPOC**	Moskow, Cospas-Sarsat
11	**Associated ARCC** (if not a JRCC)	ARCC, 55, O.Gonchar Str., Kyiv, 01135 Ukraine **Tel.**: + 380 44 247-32-62 **Fax/Tel.**: + 380 44 247-32-63 **E-mail**: avia_duty@.mns.gov.ua
12	**Arrangements for obtaining telemedical advice**	N/A

Country: Ukraine (cont.)

13	**Types of SAR facilities normally available**	LRG, HEL-M, HEL-I
14	**Limits of the area for which the centre is responsible (P)**	**Latitude: Longitude:** 43° 44'.20" N - 003° 08'.00" E 43° 20'.45" N - 032° 00'.00" E 43° 11'.50" N - 033° 36'.56" E 43° 11'.17" N - 034° 13'.10" E 43° 26'.08" N - 035° 30'.57" E 43° 26'.04" N - 036° 10'.57" E Eastern and Western Borders to be established by bilateral SAR agreements with the Russian Federation, Romania and Bulgaria
15	**Remarks**	-

* * *

Country: United Kingdom (the)

1	**National responsible Authority for Maritime SAR**	Maritime and Coastguard Agency Spring Place 105 Commercial Road Southampton SO15 1EG United Kingdom **Tel.:** 023 8032 9100
2	**Date of Submission**	12 January 2006
3	**Information Provider**	SAR Operations Officer Maritime and Coastguard Agency
4	**SDP (SAR data provider(s))/Type of data**	See below

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Aberdeen** Location: Aberdeen (57° 09' N - 002° 06' W) (linked with MRSC Forth – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320004 **C/S:** Aberdeen Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1224 592334 **Fax:** +44 (0) 1224 575920 **E-mail:** WM.Aberdeen@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Aberdeen Coastguard**, or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Cape Wrath (58° 37' N - 005° 00' W) to Nun Rock (58° 52' N - 005° 00' W) to Pentland Skerries (58° 44' N - 002° 57' E to Miller Oilfield (58° 44' N - 001° 34' E) to Pierce Oilfield (57° 06' N - 002° 24' E) to the coast at Inverbervie (56° 50' N - 002° 16' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Brixham** Location: Brixham (50° 22' N - 003° 24' W) (Linked with MRCC Falmouth – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320013 **C/S:** Brixham Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1803 882704 **Fax:** +44 (0) 1803 882780 **E-mail:** WM.Brixham@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Brixham Coastguard** or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Topsham (50° 38' N - 003° 26' W) to 49° 53' N - 002° 54' W then along international SAR boundary to 49° 23' N - 004° 31' W then to coast at Dodman Point (50° 13' N - 004° 48' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Clyde** Location: Greenock (55° 56' N - 004° 46' W) (Linked with MRSC Belfast – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320022 **C/S:** Clyde Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1475 729988 **Fax:** +44 (0) 1475 786955 **E-mail:** WM.Clyde@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Clyde Coastguard**, or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore Fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Mull of Galloway (54° 38' N - 004° 54' W) to 54° 30' N - 005° 00' W to Rathlin Island TSS (55° 22' N - 006° 05' W) to 55° 28' N - 006° 47' W to 56° 00' N - 007° 22' W to Barra Head (56° 46' N - 007° 39' W) and North Atlantic area between: 56° 42' N to 61° 00' N and 13° 00' W to 30° 00' W
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Dover** Location: Dover (51° 08' N - 001° 21' E) (MRSC Thames – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320010 **C/S:** Dover Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1304 210008 **Fax:** +44 (0) 1304 202137 **E-mail:** WM.Dover@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Dover Coastguard**, or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Reculver (51° 23' N - 001° 14' E) to 51° 31' N - 002° 08' E then along international SAR boundary to 50° 15' N - 000° 06' E then to coast at Birling Gap (50° 44' N - 000° 12' E)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Falmouth** Location: Falmouth (50° 08' N - 002° 06' W) (Linked with MRSC Brixham – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320014 **C/S:** Falmouth Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1326 317575 **Fax:** +44 (0) 1326 318342 **E-mail:** WM.Falmouth@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Falmouth Coastguard**, or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Dodman Point (50° 13' N - 004° 48' W) to 49° 23' N - 004° 51' W to 48° 55' N - 008° 00' W to 45° 00' N - 030° 00' W to 57° 40' N - 030° 00' W to 54° 30' N - 012° 10' W to 54° 00' N - 015° 00' W to 51° 00' N - 015° 00' W to 51° 00' N - 008° 00' W to the coast at 50° 55' N - 004° 32' W
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Forth** Location: Crail (56° 15' N - 002° 37' W) (linked with MRCC Aberdeen – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320005 **C/S:** Forth Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1333 450666 **Fax:** +44 (0) 1333 450725 **E-mail:** WM.Forth@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call (your station name here) MRCC or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Inverbervie (56° 50' N - 002° 16' W) to Pierce Oilfield (57° 06' N - 002° 24' E) to 56° 06' N - 003° 14' E to the coast at Berwick-on-Tweed (55° 48' N - 002° 02' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Holyhead** Location: Holyhead (53° 18' N - 004° 37' W) (Linked with MRSC Liverpool – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320018 **C/S:** Holyhead Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1407 762051 **Fax:** +44 (0) 1407 764373 **E-mail:** WM.Holyhead@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Holyhead Coastguard** or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Barmouth (52° 42' N - 004° 04' W) to 52° 42' N - 005° 28' W Then along international SAR boundary to 53° 39' N - 005° 16' W to 53° 32' N - 003° 48' W to the coast at Point of Ayr (53° 21' N - 003° 20' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Humber** Location: Bridlington (54° 05' N - 000° 10' E) (linked with MRCC Yarmouth – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320007 **C/S:** Humber Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1262 672317 **Fax:** +44 (0) 1262 606915 **E-mail:** WM.Humber@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Humber Coastguard**, or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Berwick-on-Tweed (55° 48' N - 002° 54' W) to 56° 07' N - 003° 16' E along international SAR boundary to 53° 30' N - 002° 54' E then to coast at Haile Sand (53° 32' N - 000° 02' E)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Liverpool** Location: Crosby (53° 30' N - 003° 03' W) (Linked with MRCC Holyhead – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320019 **C/S:** Liverpool Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 151 931 3341 **Fax:** +44 (0) 151 931 3347 **E-mail:** WM.Liverpool@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Liverpool Coastguard** or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Point of Ayr (53° 21' N - 003° 20' W) to 53° 32' N - 003° 48' W to 53° 39' N - 005° 16' W then along international SAR boundary to Mull of Galloway (54° 38' N - 004° 54' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC London** Location: Greenwich (51° 29' N - 000° 02' E) (Linked with MRSC Thames – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** None allocated **C/S:** London Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 20 8312 7380 **Fax:** +44 (0) 20 8312 7679 **E-mail:** WM.London@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call (your station name here) MRCC or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	River Thames from Shell Haven Point to Teddington
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Milford Haven** Location: Milford Haven (51° 42' N - 005° 03' W) (Linked with Swansea MRCC – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320017 **C/S:** Milford Haven Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1646 690909 **Fax:** +44 (0) 1646 692176 **E-mail:** WM.milfordhaven@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call (your station name here) MRCC or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (cont.)

14	**Limits of the area for which the centre is responsible (P)**	River Towy estuary (51° 46' N - 004° 22' W) to 51° 30' N - 004° 38' W to 51° 30' N - 006° 18' W then along international SAR boundary to 52° 41' N - 005° 28' W to coast at Barmouth (52° 42' N - 004° 04' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Portland** Location: Weymouth (50° 34' N - 002° 24' W) (Linked with MRSC Solent – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320012 **C/S:** Portland Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1305 760439 **Fax:** +44 (0) 1305 760452 **E-mail:** WM.Portland@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Portland Coastguard**, or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Highcliffe (50° 43' N - 001° 41' W) to 50° 09' N - 001° 50' W then along international SAR boundary to 49° 53' N - 002° 54' W then to the coast at Topsham (50° 38' N - 003° 26' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Shetland** Location: Lerwick (60° 10' N - 001° 11' W) (Linked with MRSC Shetland – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320001 **C/S:** Shetland Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1595 694600 **Fax:** +44 (0) 1595 694810 **E-mail:** WM.Shetland@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Shetland Coastguard,** or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Nun Rock (58° 52' N - 005° 00' W) to 61° 00' N - 005° 00' W to 61° 00' N - 004° 00' W to 62° 00' N - 004° 00' W to 62° 00' N - 001° 24' E to Frigg Oilfield (59° 53' N - 002° 04' E) to Miller Oilfield (58° 44' N - 001° 34' E) west to Nun Rock
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Solent** Location: Lee-on-Solent (50° 47' N - 001° 11' W) (Linked with MRSC Portland – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320011 **C/S:** Solent Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 23 9255 2100 **Fax:** +44 (0) 23 9255 1763 **E-mail:** WM.Solent@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Solent Coastguard**, or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Birling Gap (50° 44' N - 000° 12' E) to 50° 15' N - 000° 06' E Then along international SAR boundary to 50° 09' N - 001° 50' W Then to the coast at Highcliffe (50° 43' N - 001° 41' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Stornoway** Location: Stornoway, Isle of Lewis (58° 13' N - 006° 24' W) (Linked with MRSC Shetland – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320024 **C/S:** Stornoway Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1851 702013 **Fax:** +44 (0) 1851 704387 **E-mail:** WM.Stornoway@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Stornoway Coastguard** or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Ardnamurchan (56° 44' N - 006° 13' W) to Barra Head (56° 47' N - 007° 39' W to 56° 00' N - 007° 23' W to 56° 42' N - 13° 00' W to 61° 00' N - 13° 00' W to 61° 00' N - 005° 00' W to the coast at Cape Wrath (58° 37' N - 005° 00' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Swansea** Location: Mumbles Head (51° 33' N - 003° 58' W) (linked with Milford Haven MRSC – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320016 **C/S:** Swansea Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1792 366534 **Fax:** +44 (0) 1792 369005 **E-mail:** WM.Swansea@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Swansea Coastguard** or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking and S61 type) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	Marsland Mouth (50° 55' N - 004° 32' W) to 50° 45' N - 007° 12' W to 51° 26' N - 006° 34' W to 51° 30' N - 004° 38' W to the coast at River Towy estuary (51° 46' N - 004° 22' W)
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRSC Thames** Location: Walton-on-the-Naze (51° 51' N - 001° 17' E) (Linked with MRCC Dover – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320009 **C/S:** Thames Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1255 675518 **Fax:** +44 (0) 1255 675249 **E-mail:** WM.Thames@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Thames Coastguard** or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	The coast at Walberswick to 52° 00' N - 002° 39' E to 51° 49' N - 002° 29' E to 51° 31' N - 001° 26' E then to the coast at Reculver
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

Country: United Kingdom (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC Yarmouth** Location: Great Yarmouth (52° 36' N - 001° 43' E) (Linked with MRSC Humber – see 15 below)
6	**MMSI-call sign-VHF voices call sign**	**MMSI:** 002320008 **C/S:** Yarmouth Coastguard
7	**Landline communications**	**Tel.:** +44 (0) 1493 851338 **Fax:** +44 (0) 1493 852307 **E-mail:** WM.Yarmouth@mcga.gov.uk
8	**Associated CRSs** (if needed)	None in United Kingdom
9	**Associated Inmarsat LES**	MRCC Falmouth
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC Falmouth
11	**Associated ARCC** (if not a JRCC)	ARCC Kinloss
12	**Arrangements for obtaining telemedical advice**	Call **Yarmouth Coastguard**, or general call-sign 'UK Coastguard' and request medical advice. A Link-call (MF, VHF or mobile telephone) will be established between MRCC, medical advisor and ship.
13	**Types of SAR facilities normally available**	**Boats**: RB – short-range, coastal RV – long-range, sea-going (maximum radius of action 100 NM) **Aircraft**: SRG (Islander and Cessna 402 type) ELR – (Nimrod) HEL-M (Seaking) **Ground Units**: Coastguard shore search teams controlled by MRCC/SC's. **Supplementary Units**: Offshore fire-fighting teams available. Medical teams to attend offshore **MAY** be available.

Country: United Kingdom (the) (cont.)

14	**Limits of the area for which the centre is responsible (P)**	The coast at Haile Sand 53° 32' N - 000° 02' E to 53° 56' N - 002° 54' E then along international SAR boundary to 52° 21' N - 003° 00' E then to coast at Southwold 52° 19' N - 001° 40' E
15	**Remarks**	All UK MRCC/SC are electronically networked with a flank MRCC/SC (see information in 5 above). MF and VHF (R/T and DSC), telephone and other communications can be shared. One of the stations (in 5 above) **may** provide SAR coordination services for both SAR areas, at any time, without notice. This is known as Area Operations. The SAR area call-sign will be that of the station controlling the combined area.

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Country: United Republic of Tanzania (the)

1	**National responsible Authority for Maritime SAR**	SURFACE AND MARINE TRANSPORT REGULATORY AUTHORITY {SUMATRA} P.O. Box 3093 Dar es Salaam Tanzania **Tel.:** +255 22 2197500/1 **Fax:** +255 22 2116697 **E-mail:** dg@sumatra.or.tz infor@sumatra.or.tz
2	**Date of Submission**	20 May 2010
3	**Information Provider**	SUMATRA
4	**SDP (SAR data provider(s))/Type of data**	SUMATRA
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**DAR ES SALAAM MRSC** **Latitude:** 06º 49' 1506 S **Longitude:** 039º 17' 8845 E **Dar es Salaam Maritime Rescue Coordination Sub-Centre** P.O.Box 3093 Dar es Salaam Tanzania Tel.: +255 22 2129325/6/7 Fax: +255 22 2129326 Mobile: +255783886295 +255715886295 +255767886295 +255225501731 Satcom tel: +870 764 886 292 +870 764 886 295 Inmarsat-C ID: 420500028 **E-mail:** mrccdar@sumatra.or.tz **{MOMBASA MRCC}**
6	**MMSI-call sign-VHF voices call sign**	004671000 / 51M-046

Country: United Republic of Tanzania (the) (cont.)

7	**Landline communications**	**Tel.:** +255 22 2129325 **Fax:** +255 22 2129326
8	**Associated CRSs** (if needed)	N/A
9	**Associated Inmarsat LES**	VIZADA
10	**Associated COSPAS-SARSAT MCC or SPOC**	N/A
11	**Associated ARCC** (if not a JRCC)	DAR ES SALAAM ARCC
12	**Arrangements for obtaining telemedical advice**	Arrangements are underway to designate the Telemedical
13	**Types of SAR facilities normally available**	RB, SRG, MRG,LRG, HEL-L, HEL-M, MAU, UIU, FFU
14	**Limits of the area for which the centre is responsible (P)**	**TANZANIA (T) SRS** **Latitude** **Longitude** 04º 42' 00 S 039º 14' 00 E 04º 42' 00 S 044º 00' 00 E 10º 20' 00 S 044º 00' 00 E 11º 00' 00 S 041º 30' 00 E 10º 25' 00 S 040º 30' 00 E
15	**Remarks**	

* * *

Country: United States (the)

1	**National responsible Authority for Maritime SAR**	Commandant (CG-3) U.S. Coast Guard 2100 2nd Street S.W. Washington, DC 20593-0001 United States **Tel.**: +1 202 372 2075 **Fax**: +1 202 372 2912
2	**Date of Submission**	19 January 2007
3	**Information Provider**	N/A
4	**SDP (SAR data provider(s))/Type of data**	MMSI Registration Information – Any U.S. JRCC or JRSC (see below) COSPAS-SARSAT EPIRB/ELT/PLB Registration Information – Any U.S. JRCC or JRSC (see below) Passenger Ship SDP – per the International Index maintained at RCC Falmouth, United Kingdom

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Norfolk** 36° 51' N - 76° 18' W Commander (cc) Atlantic Area / Fifth Coast Guard District Federal Building 431 Crawford Street Portsmouth, VA 23704-5004 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 757 398 6231 **Fax:** +1 757 398 6392 **Telex:** 127 775 **Inmarsat-C:** AOE 430370670 AOW 430370680 **AFTN:** 564-3700
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Atlantic – CAMSLANT– call sign NMN MMSI: 003669995 Tel.: +1 757 421 6240 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained
9	**Associated Inmarsat LES**	Southbury, Connecticut
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any U.S. JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, RV, LRG, ELR, HEL-L, HEL-M, and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. All limits of the SAR regions described are provisional except where SAR agreements are in place with: Canada, Dominican Republic and Mexico.
15	**Remarks**	Overall responsibility for areas covered by JRCC Boston, JRCC Norfolk, JRCC Miami, JRSC San Juan, JRCC New Orleans and JRCC Cleveland plus a portion of the North Atlantic Ocean out to 40 degrees west longitude.

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Boston** 42° 22' N - 71° 03' W Commander (cc) First Coast Guard District Captain John Foster Williams Building 408 Atlantic Avenue Boston, MA 02110-3350 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 617 223 8555 **Fax:** +1 617 223 8117 **Telex:** 910 250 6309
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Atlantic – CAMSLANT– call sign NMN MMSI: 003669995 Tel.: +1 757 421 6240 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained
9	**Associated Inmarsat LES**	Southbury, Connecticut
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, RV, LRG, HEL-L, HEL-M, and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. The limits between the Canadian Halifax SRR and the U.S. SRR are specified in a SAR agreement.
15	**Remarks**	

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Miami** 25° 47' N - 80° 11' W Commander (cc) Seventh Coast Guard District Brickell Plaza Federal Building 909 SE First Avenue Miami, FL 33131-3050 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 305 415 6800 **Fax:** +1 305 415 6809 **Telex:** 620 767 33
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Atlantic – CAMSLANT– call sign NMN MMSI: 003669995 Tel.: +1 757 421 6240 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained
9	**Associated Inmarsat LES**	Southbury, Connecticut
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, RV, LRG, ELR, HEL-L, HEL-M, and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. All limits of the SAR regions described are provisional except where a SAR agreement is in place with the Dominican Republic and Mexico.
15	**Remarks**	

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRSC San Juan** 18° 28' N - 66° 07' W (JRCC Miami) Commander (cc) Sector San Juan U.S. Coast Guard 5 Calle La Puntilla San Juan, PR 00901-1800 United States
6	**MMSI-call sign-VHF voices call sign**	VHF Voice: U.S. Coast Guard San Juan
7	**Landline communications**	**Tel.:** +1 787 289 2041 **Fax:** +1 787 729 6706
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Atlantic – CAMSLANT– call sign NMN MMSI: 003669995 Tel.: +1 757 421 6240 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained
9	**Associated Inmarsat LES**	Southbury, Connecticut
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, HEL-L and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. All limits of the SAR regions described are provisional except where a SAR agreement is in place with the Dominican Republic.
15	**Remarks**	

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC New Orleans** 29° 57' N - 90° 03' W Commander (cc) Eighth Coast Guard District 501 Poydras Street, Suite 1240 New Orleans, LA 70130-3396 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 504 589 6225 **Fax:** +1 504 589 2148 **Telex**: 621 234 50
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Atlantic – CAMSLANT– call sign NMN MMSI: 003669995 Tel.: +1 757 421 6240 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained
9	**Associated Inmarsat LES**	Southbury, Connecticut
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, RV, LRG, HEL-L, HEL-M and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. The limits between the Mexico SRR and the U.S. SRR are specified in a SAR agreement.
15	**Remarks**	

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Cleveland** 41° 30' N - 81° 39' W Commander (cc) Ninth Coast Guard District 1240 East 9th Street Cleveland, OH 44199-2060 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 216 902 6117 **Fax:** +1 216 902 6121
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Atlantic – CAMSLANT– call sign NMN MMSI: 003669995 Tel.: +1 757 421 6240 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained
9	**Associated Inmarsat LES**	Southbury, Connecticut
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, HEL-L, Ice Rescue Unit and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. The limits between the Canada SRR and the U.S. SRR are specified in a SAR agreement.
15	**Remarks**	Responsible for U.S. waters of the Great Lakes, their connecting rivers and tributaries.

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Alameda** 37° 48' N - 122° 19' W Commander (cc) Pacific Area / Eleventh Coast Guard District Coast Guard Island Alameda, CA 94501-5100 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 510 437 3700 **Fax:** +1 510 437 3017 **Telex**: 712 343 AAB CG ALDA **AFTN**: 730-3821
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Pacific – CAMSPAC– call sign NMC MMSI: 003669990 Tel.: +1 415 669 2048 Communications Station Kodiak – call sign NOJ MMSI: 1106 003669899 Tel.: 1 907 487 5836 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained.
9	**Associated Inmarsat LES**	Santa Paula, California
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, RV, ELR, HEL-L, HEL-M and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. All limits of the SAR regions described are provisional except where SAR agreements are in place with Canada, Indonesia, Japan, Mexico, New Zealand and Russia. Gap between Japanese and Russian SRRs with U.S. SRR requires trilateral negotiations.
15	**Remarks**	JRCC Alameda has overall responsibility for areas covered by JRCC Alameda, JRCC Seattle, JRCC Honolulu, JRSC Guam and JRCC Juneau.

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Seattle** 47° 35' N - 122° 22' W Commander (cc) Thirteenth Coast Guard District Jackson Federal Building 915 Second Avenue Seattle, WA 98174-1067 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 206 220 7001 **Fax:** +1 206 220 7009
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Pacific – CAMSPAC– call sign NMC MMSI: 003669990 Tel.: +1 415 669 2048 Communications Station Kodiak – call sign NOJ MMSI: 1106 003669899 Tel.: 1 907 487 5836 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained.
9	**Associated Inmarsat LES**	Santa Paula, California
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, RV, ELR, HEL-L, HEL-M and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. The limits between the Canadian Victoria SRR and the U.S. SRR are specified in a SAR agreement.
15	**Remarks**	

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Honolulu** 21° 18' N - 157° 52' W Commander (cc) Fourteenth Coast Guard District Prince Kalanianaole Federal Building 300 Ala Moana Blvd, 9th Floor Honolulu, HI 96850-4982 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 808 541 2500 **Fax:** +1 808 541 2123 **Telex**: 230 392 401 CG14UD **AFTN**: 448-6665/6666/0301
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Pacific – CAMSPAC– call sign NMC MMSI: 003669990 Tel.: +1 415 669 2048 Communications Station Kodiak – call sign NOJ MMSI: 1106 003669899 Tel.: 1 907 487 5836 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained.
9	**Associated Inmarsat LES**	Santa Paula, California
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, RV, ELR, HEL-L and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. All limits of the SAR regions described are provisional except where SAR agreements are in place with Indonesia, Japan, and New Zealand.
15	**Remarks**	JRSC Guam was re-established in 2007 based upon operational activity and international coordination with adjacent SAR regions.

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRSC Guam** 13° 26′′ N 144° 40′′ E (JRCC Honolulu) Commander (cc) U.S. Coast Guard Sector Guam PSC 455 Box 176 FPO AP 96540-1056 United States
6	**MMSI-call sign-VHF voices call sign**	VHF Voice: U.S. Coast Guard Guam Call Sign: NRV
7	**Landline communications**	**Tel.:** +1 671 355 4910/4821/4822/4823/4824 **Fax:** +1 671 355 4831
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Pacific – CAMSPAC– call sign NMC MMSI: 003669990 Tel.: +1 415 669 2048 2187.5 kHz and channel 70 DSC coverage provided by a series of local and remotely controlled sites; full DSC coverage not yet attained.
9	**Associated Inmarsat LES**	Santa Paula, California
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB and GSU
14	**Limits of the area for which the centre is responsible (P)**	The rescue sub-region is fully within the SAR region of RCC Honolulu. Coordinates (clockwise starting at the northwest corner are: 17° 00' N 130° 00' E, 17° 00' N 160° 00' E, 09° 30' N 160° 00' E, 07° 00' N 165° 00' E, 03° 30' N 165° 00' E 03° 30' N 160° 00' E, 00° 00' N 160° 00' E, 00° 00' N 141° 00' E, 03° 30' N 141° 00' E, 03° 30' N 132° 00' E, 06° 00' N 132° 00' E, 06° 00' N 130° 00' E, and return to origin.
15	**Remarks**	JRSC Guam was re-established in 2007 based upon operational activity and international coordination with adjacent SAR regions.

Country: United States (the) (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**JRCC Juneau** 58° 18' N - 134° 25' W Commander (cc) Seventeenth Coast Guard District P.O. Box 25517 Juneau, AK 99802-5517 United States
6	**MMSI-call sign-VHF voices call sign**	N/A
7	**Landline communications**	**Tel.:** +1 907 463 2000 **Fax:** +1 907 463 2023 **Telex**: 629 074 27 **AFTN**: 388-2000
8	**Associated CRSs** (if needed)	For HF distress frequencies: Communications Area Master Station Pacific – CAMSPAC– call sign NMC MMSI: 003669990 Tel.: +1 415 669 2048 Communications Station Kodiak – call sign NOJ MMSI: 1106 003669899 Tel.: 1 907 487 5836 2187.5 kHz and channel 70 DSC coverage provided throughout the U.S. by a series of local and remotely controlled sites; full DSC coverage not yet attained.
9	**Associated Inmarsat LES**	Santa Paula, California
10	**Associated COSPAS-SARSAT MCC or SPOC**	United States MCC
11	**Associated ARCC** (if not a JRCC)	N/A
12	**Arrangements for obtaining telemedical advice**	Contact any United States JRCC or JRSC
13	**Types of SAR facilities normally available**	RB, RV, ELR, HEL-M and GSU
14	**Limits of the area for which the centre is responsible (P)**	See charts at end of section. SAR agreements in place with SAR regions of Canada, Japan and Russia. Gap between Japanese and Russian SRRs with U.S. SRR requires trilateral negotiations.
15	**Remarks**	

Country: United States (the) (cont.)

United States Maritime SAR Region Coordinates

Key: (1) Maritime SAR agreement country name in **bold** font and underlined.
(2) IMO Provisional SAR Plan SRR name in *italic* font and underlined.

In the Pacific Ocean

Russia:
From North Pole south along 168° 58′ 37" W meridian to 65° 30′N, 168° 58′ 37"W, southwestward connecting the following geographic positions: …" A list totaling 87 geographical positions is detailed on 'United States- U.S.S.R. Maritime Boundary" chartlet; significant points include:

64° 07' 50" N, 172° 00' 00" W; 60° 11' 39" N, 179° 46' 49" W;
59° 58' 22" N, 179° 40' 55" W; 53° 43' 42" N, 170° 18' 31" E;
51° 11' 22" N, 167° 26' 52" E; 51° 12' 17" N, 167° 15' 35" E to ending point
50° 58' 39" N, 167° 00' 00" E

***Note 1**: SAR* Agreement signed 31 May 1988 but not yet ratified by the Russian Federation.
***Note 2**:* Not all coordinates are plotted; the general trend of the line is depicted.
***Note 3**:* SRR began at the North Pole due to: (1) U.S.-U.S.S.R. Maritime Boundary Agreement signed 1 June 1990 states "From the initial point, 65° 30' N, 168° 58' 37" W, the maritime boundary extends north along the 168° 58' 37" W meridian through the Bering Strait and Chukchi Sea into the Arctic Ocean as far as permitted under international law."; (2) U.S. aeronautical SRR under ICAO starts at the North Pole; and (3) U.S. - Canada aeronautical and maritime SRR ends at the North Pole.

Japan:
52° 30' N, 165° E; 17° N, 165° E; 17° N, 130° E."

***Note 4**:* Gap between Japanese and Russian SRRs with U.S. still requires trilateral negotiations as of October 2000 to formally connect between Russian ending point and Japanese beginning point: northwestward from 50° 58' 39" N, 167° 00' 00" E to 52° 30' N, 165° E

Philippines
17° N, 130° E; 06° N, 130° E

Indonesia:
06° N, 130° E; 06° N, 132° E; 03° 30' N, 132° E; 03 30' N, 141° E; and 00° N, 141° E

Papua New Guinea
00° N, 141° E; 00° N, 160° E

Nauru
00° N, 160° E; 03° 30' N, 160° 00' E; 03° 30' N, 170° 00' E;

***Micronesia**: IMO's Pacific Conference report "noted that Micronesia, at present part of the U.S./Honolulu SRR, was in the process of undertaking it's own coordination. Pending discussions with the United States, a draft Micronesian SRR was delimitated on the chart."*
Micronesia's draft SRR coordinates are provided for future reference and are not plotted on Chart 1:
00° 00' N, 166° 00' E; 06° 00' N, 166° 00' E; 11° 35' N, 157° 00' E; 11° 35' N, 137° 00' E;
07° 00' N, 137° 00' E; 07° 00' N, 142° 30' E; 00° 00' N, 145° 00' E

***Fiji* (Nandi)**
03° 30' N, 170° 00' E; 03° 30' N, 180° 00'; 05° 00' S, 180°; 05° 00' S, 160° 00' W

Country: United States (the) (cont.)

New Zealand

05° 00′S, 171° 00′W; and 05° 00′S, 157° 00′W

French Polynesia (Tahiti)

05° 00′S, 157° 00′W; 05° 00′S, 120° 00′W

Peru

05° 00′S, 120° 00′W; 03° 24′S, 120° 00′W; 03° 24′S, approximate 095° 00′W

then northeast to Guatemala-Mexico SRR point 11° 58.1′N, 094° 26′W

Note 5: Peru – U.S. maritime SRR delimitation pends further discussion.

Ecuador

03° 23′ 33.96" S, 095° 23′W; 01° 28′ 54"N, 095° 23′W; 01° 28′ 54"N, 078° 46′W; 03° 23′ 33.96" S, 080° 18′W

Colombia

01° 28.42′N, 084° 46′W; 03°03′N, 084° 46′W

Mexico:

In the Pacific Ocean:

32° 35′ 22.11" N, 117° 27′ 49.42" W to 32° 37′ 37.00" N, 117° 49′ 31.00" W
32° 37′ 37.00" N, 117° 49′ 31.00" W to 31° 07′ 58.00" N, 118° 36′ 18.00" W
31° 07′ 58.00" N, 118° 36′ 18.00" W to 30° 32′ 31.20" N, 121° 51′ 58.37" W

Note 6: SRR Alameda will continue to be responsible for the additional areas delimited by the line following the 200 mile EEZ of Costa Rica, Nicaragua, El Salvador, Guatemala to a point 11° 58.1′N, 094° 26′W pending further discussions. See Annex 10 to "Report on the Pacific Ocean Conference on Maritime Search and Rescue and the GMDSS, April 1997."

Canada (aeronautical and maritime SAR agreement):

48° 30′ N 124° 45′W; 48° 30′ N 125° 00 ′W, 48° 20′ N 128° 00′ W, 48° 20′ N 145° 00′ W, 54° 40′ N 140°00 ′W, 54° 40 ′N 136° 00′ W, 54° 00′ N 136° 00′ W, 54° 13′ N 134° 57′ W, 54° 39′ 27" N 132° 41′ W, 54° 42′ 30″ N 130° 36′ 30″ W, northerly along the national boundary to the Beaufort Sea, and thence north to the North Pole.

Country: United States (the) (cont.)

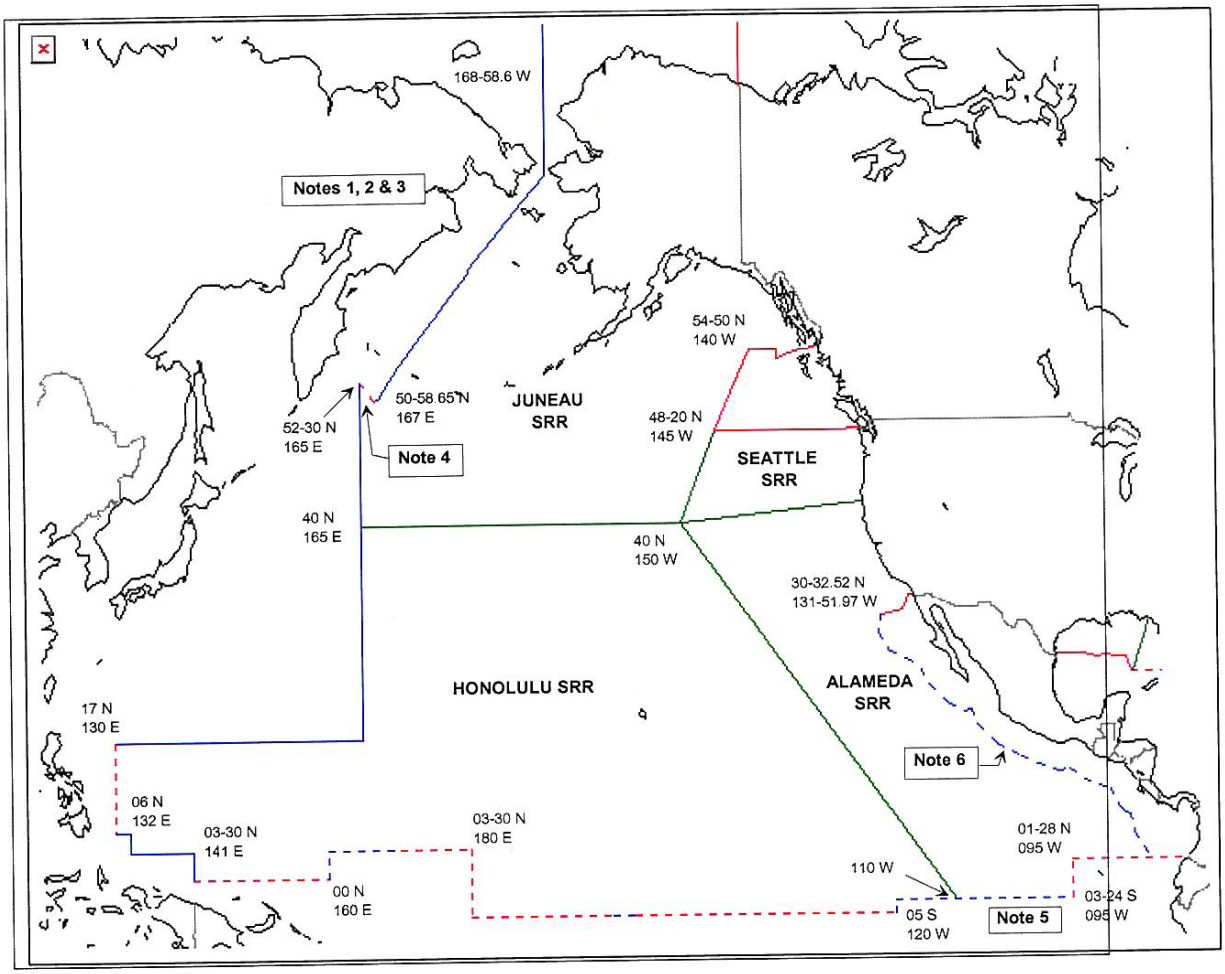

Chart 1 – United States Maritime Search and Rescue Region – Pacific

Key:
(1) Maritime SAR agreement SRR lines are solid.
(2) IMO Provisional SAR Plan SRR lines are dashed (as of October 2000).

Note 1: SAR Agreement signed 31 May 1988 but not yet ratified by the Russian Federation.
Note 2: Not all coordinates are plotted; the general trend of the line is depicted.
Note 3: SRR began at the North Pole due to: (1) U.S.-U.S.S.R. Maritime Boundary Agreement signed 1 June 1990 states "From the initial point, 65° 30' N, 168° 58' 37" W, the maritime boundary extends north along the 168° 58' 37" W meridian through the Bering Strait and Chukchi Sea into the Arctic Ocean as far as permitted under international law."; (2) U.S. aeronautical SRR under ICAO starts at the North Pole; and (3) U.S.- Canada aeronautical and maritime SRR ends at the North Pole.
Note 4: Gap between Japanese and Russian SRRs with U.S. still requires trilateral negotiations as of October 2000 to formally connect between Russian ending point and Japanese beginning point: northwestward from 50° 58' 39" N, 167° 00' 00" E to 52° 30' N, 165°E.
Note 5: Peru – U.S. maritime SRR delimitation pends further discussion.
Note 6: SRR Alameda will continue to be responsible for the additional areas delimited by the line following the 200 mile EEZ of Costa Rica, Nicaragua, El Salvador, Guatemala to a point 11° 58.1' N, 094° 26' W pending further discussions. See Annex 10 to "Report on the Pacific Ocean Conference on Maritime Search and Rescue and the GMDSS, April 1997."

Country: United States (the) (cont.)

In the Atlantic Ocean, Caribbean Sea and Gulf of Mexico

México*:*

25° 58' 30.57" N, 096° 55' 27.37" W to 26° 00' 31.00" N, 096° 48' 29.00" W
26° 00' 30.00" N, 095° 39' 26.00" W to 25° 59' 48.28" N, 093° 26' 42.19" W
25° 42' 13.05" N, 091° 05' 24.89" W to 25° 46' 52.00" N, 090° 29' 41.00" W
25° 41' 56.52" N, 088° 23' 05.54" W

Cuba

24° 00' N, 086° 35' W; 24° 00' N, 080° 30' W

Bahamas U.S.-Bahamas SAR Understanding (Sir Grey memo dated 4 December 1964) does not delimit an SRR; Bahamas has subsequently delimited an SRR under IMO's Provisional SAR Plan with limits partly coinciding with limits of the Miami SRR.

24° 00' N, 080° 30' W; 23° 40' N, 080° 30' W; Quinchos Cay; Cay Lobos;
Cay Santo Domingo; 21° 30' N, 075° 00' W; 20° 25' N, 073° 00' W;
20° 25' N, 070° 00' W; 21° 45' N, 070° 00' W; 27° 00' N, 076° 00' W;
28° 20' N, 079° 25' W; 25° 40' N, 079° 25' W

Haiti

20° 25' N, 073° 00' W; 20° 25' N, 071° 40' W

Dominican Republic:

20° 25' N, 071° 40' W; 20° 25' N, 70° 00' W; 19° 00' N, 68° 00' W; 16° 00' N, 68° 00' W

Netherlands Antilles and Aruba

16° 00' N 068° 00' W; 15° 41' N 067° 04' W

Venezuela

15° 41' N 067° 04' W; 16° 00' N, 065° 30' W; 16° 00' N, 062° 20' W

French Antilles (France)

16° 00' N, 062° 20' W; 17° 00' N, 063° 30' W; 19° 00' N, 063° 30' W;
19° 00' N, 052° 00' W (RSC San Juan/RCC Norfolk intersection point)
19° 00' N, 048° 00' W; 18° 00' N, 048 00' W; 18° 00' N, 040° 00' W

Portugal

18° 00' N, 040° 00' W and 45° 00' N, 040° 00' W

Canada (aeronautical and maritime SAR agreement):

45° 00' N 040° 00' W; 45° 00' N 053° 00' W; 43° 36' N 060° 00' W; 41° 52' N 067° 00' W; 44° 30'N 067° 00' W, north to the intersection with the national boundary, westerly along the transcontinental national boundary to 48° 30' N 124° 45' W

Country: United States (the) (cont.)

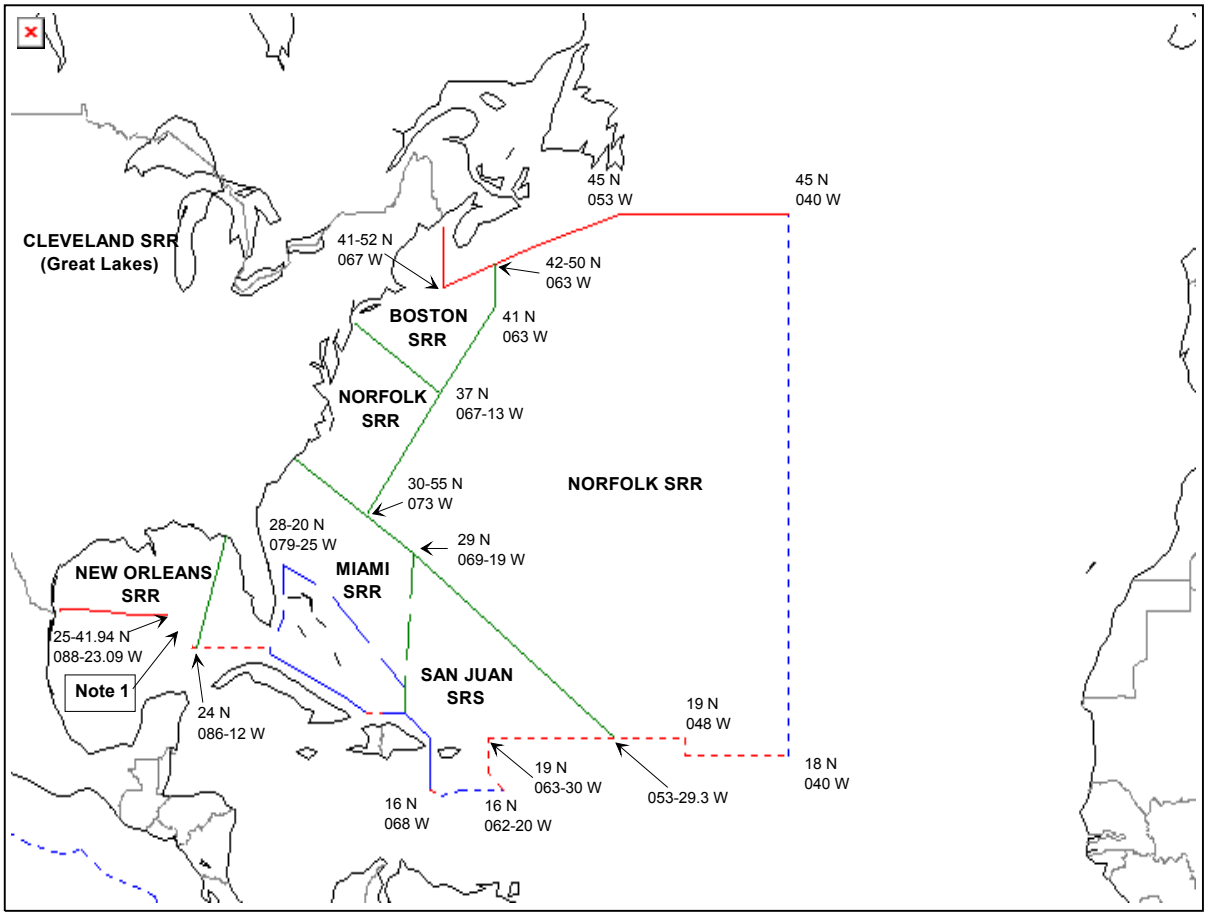

Chart 2 – United States Maritime Search and Rescue Region – Atlantic

Key:
(1) Maritime SAR agreement SRR lines are solid.
(2) IMO Provisional SAR Plan SRR lines are dashed (as of October 2005).

Note 1: Mexico - U.S. maritime SRR delimitation in the Gulf of Mexico pends further discussion.

* * *

Country: Uruguay

1	**National responsible Authority for Maritime SAR**	Comando General de la Armada, Comando de la Flota, Centro Coordinador de Búsqueda y Rescate en el Mar Rambla 25 de Agosto de 1825 s/n Hangar B, Puerto de Montevideo, CP 11000 Montevideo – Uruguay **Fax:** (5982) 916 13 89/916 79 22 **Emergencies:** 1701 **Telex:** 2255**7** ARMADA UY **E-mail:** COMFLO_RADIO@armada.gub.uy JESAR@armada.gub.uy
2	**Date of Submission**	02 April 2005
3	**Information Provider**	Nil
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s)¨ MRCC/MRSC/JRCC/JRSC**	MRCC - Uruguay Lat.: 34º 54'.00 S - Long.: 056º 12'.00 W
6	**MMSI-call sign-VHF voices call sign**	LSD 007703871 / CWM 30 **Inmarsat-C:** 497480210
7	**Landline communications**	**Fax:** (5982) 916 13 89 / 916 79 22 **Emergencies:** 1701 **Telex:** 22557 ARMADA UY **E-mail:** COMFLO_RADIO@armada.gub.uy JESAR@armada.gub.uy
8	**Associated CRSs** (if needed)	Nil
9	**Associated Inmarsat LES**	BURUM 012
10	**Associated COSPAS-SARSAT MCC or SPOC**	SPOC Uruguay
11	**Associated ARCC** (if not a JRCC)	RCC CARRASCO
12	**Arrangements for obtaining telemedical advice**	MRCC – Uruguay Lat.: 34º 54'.00 S - Long.:056º 12'.00 W
13	**Types of SAR facilities normally available**	RB/RV/SRG/MRG/LRG/HEL-L/ GSU/MAU/UIU

Country: Uruguay (cont.)

14	**Limits of the area for which the centre is responsible (P)**	A – Lat.: 35º 38'.00 S Long.: 055º 52'.00 W B – Lat.: 37º 06'.00 S Long.: 054º 17'.00 W C – Lat.: 37º 56'.00 S Long.: 052º 36'.00 W D – Lat.: 37º 56'.00 S Long.: 010º 00'.00 W E – Lat.: 34º 00'.00 S Long.: 010º 00'.00 W F – Lat.: 34º 00'.00 S Long.: 048º 27'.00 W G – Lat.: 35º 48'.00 S Long.: 050º 10'.00 W H – Lat.: 34º 00'.00 S Long.: 053º 00'.00 W
15	**Remarks**	Integrated with the communication system of coast station of the Prefectura Nacional Naval (Maritime Authority – Uruguayan Coast Guard). The following international frequencies are covered: 2182 kHz, 156.75 MHz, 156.8 MHz, 2722.1 kHz, 3860.6 kHz GMDSS – MMSI 007703870 MONTEVIDEO ARMADA RADIO Ch 70, 2187.5 KHz, 4207.5 KHz, 6312 KHz, 8414.5 KHz, 12577 KHz, 16804.5 KHz (continuous watch)

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Country: Venezuela (Bolivarian Republic of)

1	**National responsible Authority for Maritime SAR**	COMANDO DE GUARDACOSTAS VENEZUELA ESTADO VARGAS MAIQUETÍA Calle Los Baños Complejo Naval Maiquetía **Tel.:** 0058 (0212) 3327387 **Tel./Fax:** 0058 (0212) 3322891 **E-mail:** opecguard@hotmail.ve
2	**Date of Submission**	2 December 2005
3	**Information Provider**	See below
4	**SDP (SAR data provider(s))/Type of data**	See below
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	**MRCC LA GUAIRA** Latitude: 10° 30 N - Longitude: 066° 50 W **MRSC EPGZA (GUIRIA)** Latitude: 10° 34 N - Longitude: 062° 19 W **MRSC EPGCA (CARUPANO)** Latitude: 10° 40 N - Longitude: 063° 15 W **MRSC EPGPAM (PAMPATAR)** Latitude: 10° 56 N - Longitude: 063° 56 W **MRSC EPGGTA (GUANTA)** Latitude: 10° 12 N - Longitude: 066° 00 W **MRSC EPGLG (LA GUAIRA)** Latitude: 10° 32 N - Longitude: 066° 51 W **MRSC EPGPC (PUERTO CABELLO)** Latitude: 10° 25 N - Longitude: 067° 55 W **MRSC EPGPF (PUNTO FIJO)** Latitude: 11° 45 N - Longitude: 068° 47 W **MRSC EPGMA (MARACAIBO)** Latitude: 10° 33 N - Longitude: 071° 43 W
6	**MMSI-call sign-VHF voices call sign**	Not applicable

Country: Venezuela (Bolivarian Republic of) (cont.)

7	**Landline communications**	**MRCC LA GUAIRA** **Tel.:** 0058 (0212) 3327387 **Tel./Fax:** 0058 (0212) 3322891 **E-mail:** opecguard@hotmail.com **MRSC EPGZA** **Tel.:** 0058 (0294) 9821103 / (0212) 5556851 **E-mail:** deleggui@hotmail.com MRSC EPGCA **Tel.:** 0058 (0212) 5556851 / (0294) 3319592 **E-mail:** epgca@hotmail.com **MRSC EPGPAM** **Tel.:** 0058 (0295) 2620545 **Tel./Fax:** 0058 (0212) 5556869 **E-mail:** egpamsar@hotmail.com **MRSC EPGGTA** **Tel.:** 0058 (0281) 2683844 **Tel./Fax:** 0058 (0281) 2683191 **E-mail:** epggtaop@hotmail.com **MRSC EPGLG** Tel.: 0058 (0212) 3323278 **Tel./Fax:** 0058 (0212) 5556726 **E-mail:** epglg@hotmail.com **MRSC EPGPC** **Tel.:** 0058 (0242) 3601223 / 3601228 / 3601230 **Tel./Fax:** 0058 (0242) 3601245 **E-mail:** epgpc@hotmail.com **MRSC EPGPF** **Tel.:** 0058 (0269) 2502373 / 2502270 **E-mail:** guardacostaspf@hotmail.com MRSC EPGMA **Tel./Fax:** 0058 (0261) 7232759 **E-mail:** epgma@cantv.net
8	**Associated CRSs** (if needed)	Not Applicable
9	**Associated Inmarsat LES**	Not Applicable

Country: Venezuela (Bolivarian Republic of) (cont.)

10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC LA GUAIRA
11	**Associated ARCC** (if not a JRCC)	MRCC LA GUAIRA
12	**Arrangements for obtaining telemedical advice**	Hospital Naval "Dr. Raúl Perdomo Hurtado" Catia la Mar Hospital Naval "Dr. Francisco Isnardi" Puerto Cabello Hospital Naval "Dr. Pedro Manuel Chirinos" Punto Fijo
13	**Types of SAR facilities normally available**	GC-PG-LG-LSM-HELO
14	**Limits of the area for which the centre is responsible (P)**	A. 08° 31' 00" N - 059° 59' 00" W **B. 09° 54' 00" N - 056° 50' 00" W** C. 11° 17' 00" N - 056° 50' 00" W D. 11° 17' 00" N - 054° 00' 00" W E. 08° 40' 00" N - 054° 00' 00" W F. 09° 00' 00" N - 055° 50' 00" W **G. 09° 15' 00" N - 055° 45' 00" W** H. 10° 00' 00" N - 060° 00' 00" W I. 09° 58' 42" N - 051° 38' 00" W J. 10° 03' 30" N - 062° 04' 42" W K. 10° 45' 00" N - 061° 47' 00" W L. 11° 20' 00" N - 061° 45' 00" W M. 11° 45' 00" N - 062° 25' 00" W N. 16° 00' 00" N - 062° 20' 00" W O. 16° 00' 00" N - 065° 30' 00" W P. 15° 41' 00" N - 067° 04' 00" W Q. 11° 24' 00" N - 067° 58' 00" W R. 12° 30' 00" N - 070° 30' 00" W S. 12° 30' 00" N - 071° 25' 00" W T. 12° 00' 00" N - 071° 00' 00" W U. 11° 52' 00" N - 071° 20' 00" W Extended areas of SAR responsibility as agreed by the Conference Lisbon, Portugal 10 to 14 October 1994 09° 54 N - 056° 50 W 11° 17 N - 056° 50 W 11° 17 N - 054° 00 W 08° 40 N - 054° 00 W 09° 00 N - 055° 50 W 09° 15 N - 055° 45 W
15	**Remarks**	COMANDO DE GUARDACOSTAS DE LA REPÚBLICA BOLIVARIANA DE VENEZUELA

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Country: Viet Nam

1	**National responsible Authority for Maritime SAR**	Socialist Republic of Viet Nam Viet Nam Maritime Search and Rescue Coordination Centre (VMRCC)
2	**Date of Submission**	8 November 2005
3	**Information Provider**	RCCs, SRCs
4	**SDP (SAR data provider(s))/Type of data**	Viet Nam Ship and Electronics Co.(VISHIPEL) VINASARCOM Ship-owners Ship Registry, etc.
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	VMRCC Hai Phong RCC Da Nang RCC Vung Tau RCC
6	**MMSI-call sign-VHF voices call sign**	Not Available
7	**Landline communications**	**Tel.:** 84 – 4 – 7683050 **Fax:** 84 – 4 – 7683048 **E-mail:** vmrcc@fpt.vn
8	**Associated CRSs** (if needed)	VISHIPELS' CRSs
9	**Associated Inmarsat LES**	Hai Phong LES
10	**Associated COSPAS-SARSAT MCC or SPOC**	Hong Kong RCC, Manila RCC, China RCC, Japan RCC, Viet Nam MCC, etc.
11	**Associated ARCC** (if not a JRCC)	Civil Aviation SAR Standing Committee
12	**Arrangements for obtaining telemedical advice**	Viet Nam National Institute of Maritime Medicine (24 hours) through VMRCC
13	**Types of SAR facilities normally available**	4 helicopters 7 Specialized SAR vessels High-speed boats
14	**Limits of the area for which the centre is responsible (P)**	Search and Rescue area of responsibility of Viet Nam
15	**Remarks**	

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Associate Members

Faroes

1	**National responsible Authority for Maritime SAR**	The competent authority for the Faroe Islands is MRCC Torshavn Tinghúsvegur 64 100 Torshavn Faroe Islands **Tel.:** +298 351300 (Emergency number) and +298 351302 (Admin.) **Fax:** +298351301 **Inmarsat-C:** 492 888 021 **E-mail:** mrcc@mrcc.fo or manager@mrcc.fo **Home page:** www.mrcc.fo **AFTN:** EKTNYCYX **Sat phone:** +298 601302
2	**Date of Submission**	16 December 2008
3	**Information Provider**	Same as above
4	**SDP (SAR data provider(s))/Type of data**	SARIS (Search and Rescue information system) and OSIS (Oil Spill Information System). Radio communication and alerting from maritime stations via Torshavn Radio **Lloyds Register:** www.sea-web.com **Inmarsat database:** www.inmarsat.com National AIS network operated by MRCC. Information on Faroese registrated vessels from database provided by: Faroese Telecom Authority P. O. Box 73, Skálatrøð 20 FO 110 Tórshavn, Faroe Islands **Tel.:** +298 35 60 20 **Fax:** +298 35 60 35 **Email:** fse@fse.fo Information on Faroese fishing vessels and foreign fishing vessels in FR area by VMS. (An automatic tracking system of fishing vessels by means of Sat C.) Weather information from the Danish Maritime Authority, for transmission via Navtex and Torshavn Radio

Faroes (cont.)

5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC
6	**MMSI-call sign-VHF voices call sign**	002311000 – OXJ – Torshavn Radio **Address**: Tinghúsvegur 64 100 Tórshavn Faroe Islands **Tel:** +298 312965 **Fax:** +298 315546 **E-mail:** telegramm@mrcc.fo
7	**Landline communications**	Same as in item 1
8	**Associated CRSs** (if needed)	Same as in 6, above. MRCC & Torshavn Radio are co-located in the same premises
9	**Associated Inmarsat LES**	Eik Norway nearest LES station. No associated station
10	**Associated COSPAS-SARSAT MCC or SPOC**	N/A
11	**Associated ARCC** (if not a JRCC)	ARCC Rekjavik
12	**Arrangements for obtaining telemedical advice**	Hospital in Torshavn (no specific Maritime Radio Medical arrangement)
13	**Types of SAR facilities normally available**	HEL-M, HEL-L, RB, RV. Contract with the Danish Navy for RV, HEL-L and ELR
14	**Limits of the area for which the centre is responsible (P)**	See homepage: http://www.mrcc.fo/index.asp?id={4F7AF2E8-6C2D-4EFA-AAAD-4F62661054A6}
15	**Remarks**	

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Hong Kong, China

1	**National responsible Authority for Maritime SAR**	MRCC Hong Kong, People's Republic of China
2	**Date of Submission**	31 March 2010
3	**Information Provider**	MRCC Hong Kong
4	**SDP (SAR data provider(s))/Type of data**	HK MRCC/ Search & Rescue information
5	**Name of centre(s): MRCC/MRSC/JRCC/JRSC**	MRCC Hong Kong
6	**MMSI-call sign-VHF voices call sign**	MMSI / 004773500 Call Sign / VRC (Hong Kong Marine Rescue)
7	**Landline communications**	**Tel.:** (852) 2233 7999 **Fax:** (852) 2541 7714 **E-mail:** hkmrcc@mardep.gov.hk
8	**Associated CRSs** (if needed)	Guangzhou Coast Radio Station
9	**Associated Inmarsat LES**	Perth, Australia
10	**Associated COSPAS-SARSAT MCC or SPOC**	MRCC, Democratic People's Republic of Korea MRCC, Philippines
11	**Associated ARCC** (if not a JRCC)	ARCC, Hong Kong
12	**Arrangements for obtaining telemedical advice**	Port Health Office through MRCC, Hong Kong
13	**Types of SAR facilities normally available**	2 fix wing aircraft and 7 helicopters
14	**Limits of the area for which the centre is responsible (P)**	International waters in South China Sea bounded by Latitude 10º N and Longitude 120º E
15	**Remarks**	-

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ANNEX 3

INFORMATION ON TELEMEDICAL MARITIME ADVICE SERVICES (TMAS)

Country: Antigua and Barbuda

1	**Usual name of the centre**	Antigua and Barbuda Coast Guard
2	**Postal address**	Po Box 1731 Deepwater Harbour St.John's Antigua
3	**Landline communications**	**Tel.:** 268 462 0671 **Fax:** 268 462 2842
4	**Associated CRSs**	
5	**Associated MRCCs or JRCCs**	Maritime Rescue Coordinating Centre Forte De France, Martinique
6	**Possible Consultation Languages**	English
7	**Remarks**	Antigua and Barbuda Coast Guard has access to doctors who could relay medical advice through the Coast Guard

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Country: Argentina

1	**Usual name of the centre**	Maritime Rescue Coordinator Center Ushuaia Argentine Republic **Latitude**: 54º 49' S 068º 18' W
2	**Postal address**	San Martín y Yaganes s/n Ushuaia Naval Base Tierra del Fuego – (9410) Argentina
3	**Landline communications**	**Public Tel.**: +54 2901 431098 **Public Fax**: +54 2901 431098 **E-mail**: mrccushuaia@ara.mil.ar
4	**Associated CRSs**	- - -
5	**Associated MRCCs or JRCCs**	- - -
6	**Possible Consultation Languages**	Spanish and English
7	**Remarks**	The TMAS service in English language will not be always available for 24 hours.

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Country: Australia

1	**Usual name of the centre**	Royal Flying Doctor Service (RFDS) – Cairns QLD
2	**Postal address**	Contact via RCC Australia
3	**Landline communications**	Contact via RCC Australia
4	**Associated CRSs**	RCC Australia/VIC, HF DSC Inmarsat SAC 32 via LES Perth
5	**Associated MRCCs or JRCCs**	RCC Australia
6	**Possible Consultation Languages**	English
7	**Remarks**	Service provided through contract with AMSA

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Country: Belgium

1	**Usual name of the centre**	Ostend radio treats the radio medical messages at the advice of the "Militair Hospitaal Brussel"
2	**Postal address**	Kwartier Koningin Astrid Bruynstraat 1120 Brussel Belgium
3	**Landline communications**	**Tel.:** +32 2644949 **Fax:** +32 2621480 **Telex:** 26361 NOHMIL B
4	**Associated CRSs**	
5	**Associated MRCCs or JRCCs**	When help is needed for an evacuation, Ostend radio informs the Coastguard of Ostend
6	**Possible Consultation Languages**	French, English and Duch
7	**Remarks**	

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Country: Canada

1	**Usual name of the centre**	Contact any Canadian Coast Guard CRS or JRCC/MRSC and prefix the message with "Radio medico" and telemedical advice will be provided from a regional public hospital.
2	**Postal address**	N/A
3	**Landline communications**	N/A
4	**Associated CRSs**	All CRSs
5	**Associated MRCCs or JRCCs**	All JRCCs and MRSCs
6	**Possible Consultation Languages**	English or French. Interpreters may be arranged for other languages.
7	**Remarks**	Nil

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Country: Chile

1	**Usual name of the centre**	Ministerio de Salud – Chile Hospital Naval Almirante NEF
2	**Postal address**	Ministerio de Salud – Chile Departamento de asistgencia remota en Salud (Salud Responde): Mac – Iver 541 Santiago Chile Hospital Naval Almirante NEF: Subida Alessandri s/n Viña del Mar Chile
3	**Landline communications**	Ministerio de Salud - Chile Departamento de asistgencia remota en Salud (Salud Responde): **Tel.:** 56-600 360 7777 (Through Playa Ancha Radio – CBV) **Tel.:** 56-2-5740434 (Administrative Office) Hospital Naval Almirante NEF: **Tel.:** 56-32-2523379 **Fax:** 56-32-2523381
4	**Associated CRSs**	CBV MMSI 007251860
5	**Associated MRCCs or JRCCs**	MRCC Chile MRSC Valparaíso
6	**Possible Consultation Languages**	Spanish and English
7	**Remarks**	

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Country: Cyprus

1	**Usual name of the centre**	Nicosia General Hospital Latitude: 35º 07'.37 N Longitude: 033º 22'.36 E
2	**Postal address**	Emergency Department Nicosia General Hospital Old Road Limassol-Nicosia 1450 Nicosia Cyprus
3	**Landline communications**	**Tel.:** +357 22 60 30 00 **Fax:** +357 22 60 30 08
4	**Associated CRSs**	Cyprus Radio
5	**Associated MRCCs or JRCCs**	JRCC Larnaca (Cyprus)
6	**Possible Consultation Languages**	Greek and English
7	**Remarks**	-

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Country: Democratic People's Republic of Korea (the)

1	**Usual name of the centre**	Friendship Medical Centre
2	**Postal address**	Munsu 2-Dong, Taedonggang District Pyongyang DPR Korea
3	**Landline communications**	**Tel.:** +850 2 18111 ext. 621-6145 or 623-1250 (at night-time) 621-3045 (at day time) **Fax:** +850 2 381 4416 (4427, 2100, 2254) **E-mail:** mab@silibank.com
4	**Associated CRSs**	East Sea CRS (Hamburg)
5	**Associated MRCCs or JRCCs**	MRCC, DPR Korea (Pyongyang)
6	**Possible Consultation Languages**	English and Korean
7	**Remarks**	-

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Country: Denmark

1	**Usual name of the centre**	RADIO MEDICAL
2	**Postal address**	Radio Medical Central Hospital Ostergade 80 DK-6700 Esbjerg Denmark
3	**Landline communications**	**Tel.:** +45 75 45 67 66 **Fax:** +45 75 45 67 50
4	**Associated CRSs**	Lyngby Radio/OXZ MMSI 002191000
5	**Associated MRCCs or JRCCs**	MRCC Aarhus
6	**Possible Consultation Languages**	Danish and English
7	**Remarks**	

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Country: Ecuador

1	**Usual name of the centre**	Hospital Naval Guayaquil
2	**Postal address**	Avenida 25 de Julio vía Puerto Marítimo Base Naval Sur
3	**Landline communications**	**Tel.:** 593-4-2487063 (CONMUTADOR) **Fax:** 593-4-2484869 **E-mail:** hosnag@andinanet.net
4	**Associated CRSs**	HCG GUAYAQUIL RADIO HCY AYORA RADIO
5	**Associated MRCCs or JRCCs**	COMANDO DE GUARDACOSTAS (CCSM) AVIACION NAVAL (SCSC)
6	**Possible Consultation Languages**	English and Spanish
7	**Remarks**	

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Country: Estonia

1	**Usual name of the centre**	North Estonian Regional Hospital
2	**Postal address**	Sütiste 19 13419 Tallinn Estonia
3	**Landline communications**	**Tel.:** +372 6 971 500
4	**Associated CRSs**	Radio Tallinn
5	**Associated MRCCs or JRCCs**	**MRCC** Turku, Riga, Göteborg, etc.
6	**Possible Consultation Languages**	English and Russian
7	**Remarks**	

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Country: Finland

1	**Usual name of the centre**	The Finnish Social and Health Authorities provides TMAS service via MRCC Turku, MRSC Helsinki and MRSC Vaasa
2	**Postal address**	MRCC Turku PL 16 (Eerikinkatu 40-42) 20101 Turku Finland
3	**Landline communications**	**General Maritime SAR Alert Number** **+358 (0) 2041000** or (MRCC Turku: +358 (0) 2041001 MRSC Helsinki: +358 (0) 2041002 and MRSC Vaasa: +358 (0) 2041001)
4	**Associated CRSs**	-
5	**Associated MRCCs or JRCCs**	MRCC Turku MRSC Helsinki MRSC Vaasa
6	**Possible Consultation Languages**	Finnish, Swedish and English
7	**Remarks**	TMAS provided mainly by telephone. All TMAS contacts via MRCC Turku, MRSC Helsinki or MRSC Vaasa.

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Country: France

1	**Usual name of the centre**	Centre de Consultations Médicales Maritimes 43º 36,431 N 001º 24,009 E (WGS 84)
2	**Postal address**	Hospital Purpan 31059 Tolouse Cedex - **France**
3	**Landline communications**	**Operational communication:** **Tel.:** +33 5 61 49 33 33 **Fax:** +33 5 61 77 24 11 **Telex:** 530 333 FR **E-mail:** ccmm@chu-toulouse.fr **Non-operational contacts** **Tel.:** +33 5 61 77 24 85 **Fax:** +33 5 61 77 74 51 **E-mail:** ccmm.secretariat@chu-toulouse.fr pujos.m@chu-toulouse.fr
4	**Associated CRSs**	MONACO Radio / BERN Radio / OOSTEND Radio
5	**Associated MRCCs or JRCCs**	**MRCC** Gris-Nez **MRCC** Jobourg **MRCC** Corsen **MRCC** Etel **MRCC** La Garde **MRSC** Ajaccio **MRCC** Fort de **France** **MRSC** Cayenne **MRCC** La Réunion **MRCC** Noumea **MRCC** Papeete
6	**Possible Consultation Languages**	French and English
7	**Remarks**	The CCMM can receive digital pictures, ECG and data files as attached documents by e-mail in complement of a vocal or text teleconsultation. The CCMM can provide specialized teleconsultation with various specialist practitioners of the Universitary Hospital. Any ship can contact the CCMM by Inmarsat, dialling 32 or 38, via a **France**-Telecom LES (phone-telex). (Free of charge)

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Country: Georgia

1	**Usual name of the centre**	Maritime Medical Centre
2	**Postal address**	30, Gogebashvili Str. 6003, Batumi Georgia
3	**Landline communications**	Contact via MRCC Georgia
4	**Associated CRSs**	MRCC Georgia MMSI – 002130100
5	**Associated MRCCs or JRCCs**	Batumi Radio Poti Radio
6	**Possible Consultation Languages**	English
7	**Remarks**	Service provided via MRCC Georgia

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Country: Germany

1	**Usual name of the centre**	Stadtkrankenhaus Cuxhaven 53° 51'.10" N - 008° 41' 46" E
2	**Postal address**	Stadtkrankenhaus Cuxhaven Altenwalder Chaussee 10-12 27474 Cuxhaven
3	**Landline communications**	**Tel.:** +49 (0) 4721 780 **Fax:** +49 (0) 4721 1200 **E-mail:** tmas-medico@skh-cux.de
4	**Associated CRSs**	Bremen Rescue Radio (BRR)
5	**Associated MRCCs or JRCCs**	MRCC Bremen
6	**Possible Consultation Languages**	German and English
7	**Remarks**	

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Country: Greece

1	**Usual name of the centre**	Medical Advice Centre of the Hellenic Red Cross
2	**Postal address**	3rd Septemvriou St. 104 32 Athens Greece
3	**Landline communications**	**Tel.:** +301 05230880 +301 05237515 **Fax:** +301 05228888
4	**Associated CRSs**	**Name:** Olympia Radio **Call sign:** SVO **MMSI:** 00237100
5	**Associated MRCCs or JRCCs**	Joint Rescue Coordination Centre of Piraeus (JRCC Piraeus)
6	**Possible Consultation Languages**	English and Greek
7	**Remarks**	-

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Country: Iceland

1	**Usual name of the centre**	Iceland Coast Guard **Tel.:** +354 5452100 **Fax:** +354 5452001 **E-mail:** sar@lhg.is; sar@icg.is and reyrad@icg.is **Website:** www.icg.is
2	**Postal address**	Skogarhlid 14 104 Reykjavik Iceland
3	**Landline communications**	**Tel.:** +354 5452100 +354 5113333 - Emergency **Coastal Radio:** +354 551 1030 **Fax:** +354 5452001 and +354 562 9043 **VMS:** +354 552 3440 **AFTN:** BIRKICGT **Inmarsat-C**: 581 425101519 / 581 492740310 **E-mail:** sar@icg.is; reyrad@icg.is and vms@icg.is
4	**Associated CRSs**	Reykjavik Radio (Icelandic Coast Guard)
5	**Associated MRCCs or JRCCs**	
6	**Possible Consultation Languages**	Icelandic and English are the official languages
7	**Remarks**	

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Country: India

1	**Usual name of the centre**	No arrangement of telemedical advice available. However Medical advice on RT/Inmarsat through Service doctors at MRCC/MRSC available. Also OPV (Off shore Patrol Vessel) class of vessel having medical officer's onboard services available on board.
2	**Postal address**	
3	**Landline communications**	
4	**Associated CRSs**	
5	**Associated MRCCs or JRCCs**	
6	**Possible Consultation Languages**	
7	**Remarks**	

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Country: Iran, (Islamic Republic of)

1	**Usual name of the centre**	Bandar Abbas Bushehr
2	**Postal address**	Bandar Abbas: radio@bpa.ir Bandarabbas-mrcc@bpa.ir Bushehr: bushehrradio@pmo.ir
3	**Landline communications**	**Bandar Abbas (Persian Gulf)** **Tel.:** +98 761 4514032-5 **Fax:** +98 761 4514036 **Telex:** +88 214278 / +88 214287 **Bushehr (Persian Gulf)** **Tel.:** +98 771 2566449 / 2530074 **Fax:** +98 771 2530077 / 2530079 **Telex:** +88 222208
4	**Associated CRSs**	MRCC Bandar Abbas – Abbas Radio MRCC Bushehr – Bushehr Radio
5	**Associated MRCCs or JRCCs**	MRCC Bandar Abbas (37º 30' N - 056º 20' E) MRCC Bushehr (28º 59' N - 050º 50' E)
6	**Possible Consultation Languages**	English
7	**Remarks**	-

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Country: Ireland

1	**Usual name of the centre**	MEDICO CORK Latitude: 51º 53' N - Longitude: 008º 30' W
2	**Postal address**	Cork University Hospital Wilton Cork
3	**Landline communications**	**Tel.:** +00 353 21 4546453
4	**Associated CRSs**	-
5	**Associated MRCCs or JRCCs**	MRCC Dublin MRSC Valentia MRSC Malin Head
6	**Possible Consultation Languages**	English
7	**Remarks**	-

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Country: Italy

1	**Usual name of the centre**	Centro Internazionale Radio Medico (C.I.R.M.), Rome, Italy
2	**Postal address**	Via dell'Architettura 41 00144 Roma Italy
3	**Landline communications**	**Tel.:** +39 (0) 6-54223045 **Mobile phone:** +39 (0) 348-3984229 **Fax:** +39 (0) 6-5923333 **Telex:** 612068 CIRM I **E-mail:** telesoccorso@cirm.it See also IMRCC landline communications
4	**Associated CRSs**	Italian Coastal Radio Stations
5	**Associated MRCCs or JRCCs**	Italian MRCC
6	**Possible Consultation Languages**	Italian, English, French
7	**Remarks**	C.I.R.M. follows the patient's progress until his recovery or landing and, often, even when hospitalized.

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Country: Jamaica

1	**Usual name of the centre**	RCC Jamaica Lat. 17° 56'. N - Long. 076° 50'. W
2	**Postal address**	Commanding Officer JDF Coast Guard HMJS CAGWAY Port Royal Kingston 1 Jamaica W.I.
3	**Landline communications**	**Tel.:** 876-967-8193 – Duty Officer 876-967-8031-3 **Fax:** 876-967-8278 **E-mail:** jdfcgopso@hotmail.com
4	**Associated CRSs**	Coast Guard Radio Kingston Jamaica 6 YX
5	**Associated MRCCs or JRCCs**	MCC Miami
6	**Possible Consultation Languages**	English
7	**Remarks**	Nil

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Country: Japan

1	**Usual name of the centre**	Seamen's Insurance Radio Medical Centre
2	**Postal address**	43-1 Kamadai-cho Hodogaya-ku Yokohama 240-8585
3	**Landline communications**	**Tel.:** +81-45-331-1251 **Fax:** +81-45-334-0154 **Telex:** J47785
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Senpo Tokyo Takanawa Hospital
2	**Postal address**	3-10-11 Takanawa Minato-ku Tokyo 108-8606
3	**Landline communications**	**Tel.:** +81-3-3443-9191 **Fax:** +81-3-3440-5368
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Osaka Seamen's Insurance Hospital
2	**Postal address**	1-8-30 Chikuminato Minato-ku Osaka 552-0021
3	**Landline communications**	**Tel.:** +81-6-6572-5721 **Fax:** +81-6-6572-5755
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Otaru Ekisaikai Hospital
2	**Postal address**	1-10-17 Shikinai Otaru 047-0031
3	**Landline communications**	**Tel.:** +81-134-24-0325 **Fax:** +81-134-25-3408
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Miyagi Rifu Ekisaikai Hospital
2	**Postal address**	51 Shintaishido Aza Mori-go Rifu-cho, Miyagi-gun 981-0103
3	**Landline communications**	**Tel.:** +81-22-767-2151 **Fax:** +81-22-767-2156
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Yokohama Ekisaikai Hospital
2	**Postal address**	1-2 Yamada-cho Naka-ku Yokohama 231-0036
3	**Landline communications**	**Tel.:** +81-45-261-8191 **Fax:** +81-45-261-8149
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Nagoya Ekisaikai Hospital
2	**Postal address**	4-66 Shonen-cho Nakagawa-ku Nagoya 454-0854
3	**Landline communications**	**Tel.:** +81-52-652-7711 **Fax:** +81-52-653-4891
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Osaka Ekisaikai Hospital
2	**Postal address**	2-1-10 Honda Nishi-ku Osaka 550-0022
3	**Landline communications**	**Tel.:** +81-6-6581-2881 **Fax:** +81-6-6584-1807
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Kobe Ekisaikai Hospital
2	**Postal address**	1-21-1 Manabigaoka Tarumi-ku Kobe 655-0004
3	**Landline communications**	**Tel.:** +81-78-781-7811 **Fax:** +81-78-781-1511
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Japan Seamen's Ekisaikai Moji Hospital
2	**Postal address**	1-3-1 Kiyotaki Moji-ku Kitakyushu 801-0833
3	**Landline communications**	**Tel.:** +81-93-321-0984 **Fax:** +81-93-331-7085
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

Country: Japan (cont.)

1	**Usual name of the centre**	Japan Seamen's Ekisaikai Nagasaki Hospital
2	**Postal address**	5-16 Kabashima-cho Nagasaki 850-0034
3	**Landline communications**	**Tel.:** +81-958-24-0610 **Fax:** +81-958-22-9985
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	All Japanese RCCs
6	**Possible Consultation Languages**	Japanese and English
7	**Remarks**	

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Country: Latvia

1	**Usual name of the centre**	Centre of Emergency and Disaster Medicine
2	**Postal address**	13, Pilsonu Str. Riga, LV – 1002 Latvia
3	**Landline communications**	**Tel.:** +371 7611056, 7611045 (24 hrs) **Fax:** +371 7805582 (24 hrs)
4	**Associated CRSs**	Riga Rescue Radio
5	**Associated MRCCs or JRCCs**	MRCC Riga
6	**Possible Consultation Languages**	English, Latvian and Russian
7	**Remarks**	

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Country: Lithuania

1	**Usual name of the centre**	Klaipeda Seamen's Hospital Maritime Medical Center Location: φ = 055º 45',28 N λ = 021º 07',71 E
2	**Postal address**	Liepojos str. 45, LT-5809 Klaipeda Lithuania
3	**Landline communications**	**Tel.:** +370 46 491019 **Fax:** +370 46 385338
4	**Associated CRSs**	-
5	**Associated MRCCs or JRCCs**	Klaipeda MRCC
6	**Possible Consultation Languages**	Lithuanian, Russian and English
7	**Remarks**	-

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Country: Malta

1	**Usual name of the centre**	Port health Office (during Office hours) Airport health office (after office hours)
2	**Postal address**	The Port Health Office, 2, Crucifix Hill, Floriana The Airport Health Office, Malta International Airport, Luqa
3	**Landline communications**	Port health Office: **Land Line:** 0035621224810 and 0035679492378 **Mobile No:** 0035679492378. **Fax:** 0035621226696 **E-mail:** joseph.portelli-demajo@gov.mt Airport health Office **Land Line:** 0035623696171 0035623696170
4	**Associated CRSs**	Malta Radio
5	**Associated MRCCs or JRCCs**	RCC Malta
6	**Possible Consultation Languages**	Port Health Office: English, Italian and French Airport Health Office: English
7	**Remarks**	Nil

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Country: Morocco

1	**Usual name of the centre**	Contact Moroccan MRCC Rabat and prefix the message with "Radio medico" and telemedical advice will be provided from a regional public hospital
2	**Postal address**	Nil
3	**Landline communications**	Nil
4	**Associated CRSs**	Nil
5	**Associated MRCCs or JRCCs**	MRSC AL HOCEIMA MRSC TANGER MRSC AGADIR MRSC DAKHLA
6	**Possible Consultation Languages**	English, French and Arabic
7	**Remarks**	Nil

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Country: Mozambique

1	**Usual name of the centre**	MRCC Maputo (Posto Radio Naval)
2	**Postal address**	P.O. Box 4317 Maputo
3	**Landline communications**	**Tel.:** +258 21 494 396 **Fax:** +258 21 494 396
4	**Associated CRSs**	Posto Radio Naval, Maputo
5	**Associated MRCCs or JRCCs**	ARCC Maputo
6	**Possible Consultation Languages**	English and Portuguese
7	**Remarks**	

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Country: Netherlands (the)

1	**Usual name of the centre**	Radio Medische Dienst (RMD)
2	**Postal address**	KNRM P. O. Box 434 1970 AK IJmuiden The Netherlands
3	**Landline communications**	Via JRCC Den Helder **Tel.:** +31 223 542300 **Fax:** +31 223 658358 **Telex:** +44 71088 Burum Station 12: SAC 32 and 38
4	**Associated CRSs**	-
5	**Associated MRCCs or JRCCs**	JRCC Den Helder / Netherlands Coastguard
6	**Possible Consultation Languages**	Dutch and English
7	**Remarks**	The Radio Medical Service is part of the Royal Netherlands Sea Rescue Institution. Doctors are 24 hrs on call via Netherlands Coastguard or Burum Station 12 SAC 32 and 38

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Country: New Zealand

1	**Usual name of the centre**	Rescue Coordination Centre New Zealand Lat.: 41° 11' 13.42 S Long.: 174° 56' 46.64 E
2	**Postal address**	PO Box 30050 Lower Hutt 5040 New Zealand
3	**Landline communications**	**Tel.:** +644 577 8030 **Fax:** +644 577 8038 **AFTN:** NZWNYCYX **E-mail:** RCCNZ@maritimenz.govt.nz
4	**Associated CRSs**	
5	**Associated MRCCs or JRCCs**	
6	**Possible Consultation Languages**	English
7	**Remarks**	It is possible that interpreters can be provided but there will be a significant delay

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Country: Norway

1	**Usual name of the centre**	National Centre for Maritime Radio Medico
2	**Postal address**	Haukeland Sykehus Medisinsk Avd. N-5021 BERGEN NORWAY Att: Dr. Schreiner
3	**Landline communications**	**Tel.:** +47 51 683601
4	**Associated CRSs**	CRS Rogaland Radio - c/s LGB
5	**Associated MRCCs or JRCCs**	JRCC STAVANGER JRCC BODOE
6	**Possible Consultation Languages**	English and Norwegian
7	**Remarks**	Available through Inmarsat Eik LES code 32

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Country: Peru

1	**Usual name of the centre**	Centro Medico Naval "Cirujano Mayor Santiago Tavara"
2	**Postal address**	Av. Venezuela s/n Bellavista – Callao Peru
3	**Landline communications**	**Tel.:** +511-2113430 **Fax:** +511-2113460 **Emergencia/Emergency:** 95113095 **E-mail:** disamar@marina.mil.pe
4	**Associated CRSs**	Estación Costera Paita OBY-2 Estación Costera Callao OBC-3 Estación Costera Mollendo OBF-4
5	**Associated MRCCs or JRCCs**	Comandancia de Operaciones Guardacostas (MRCC)
6	**Possible Consultation Languages**	English and Spanish
7	**Remarks**	

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Country: Philippines (the)

1	**Usual name of the centre**	Coast Guard Medical Service Lat. 14° 34' 58" N – Long. 120° 58' 15" E
2	**Postal address**	139 25th Street Port Area Manila
3	**Landline communications**	**Tel.:** +632 527-8481 **Local:** 6323 / 6324 **E-mail:** cgms@coastguard.gov.ph
4	**Associated CRSs**	
5	**Associated MRCCs or JRCCs**	CGAC
6	**Possible Consultation Languages**	English, Philipino/Tagalog
7	**Remarks**	

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Country: Portugal

1	**Usual name of the centre**	Centro de Orientação de Doentes Urgentes-Mar (**CODU-Mar**)
2	**Postal address**	Centro de Orientação de Doentes Urgentes do Mar do Instituto Nacional de Emergência Médica Rua Almirante Barroso, 36 1000-013 LISBOA Portugal
3	**Landline communications**	**Tel.:** +351 21 330 32 64 **Fax:** +351 21 330 32 60 **E-mail: http://www.inem.min-saude.pt/pagegen.asp?SYS_PAGE_ID=468900**
4	**Associated CRSs**	LISBOA RADIO **Telex:** +404 44 802
5	**Associated MRCCs or JRCCs**	MRCC LISBOA MRCC DELGADA MRSC FUNCHAL
6	**Possible Consultation Languages**	English and Portuguese
7	**Remarks**	- - -

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Country: Republic of Korea (the)

1	**Usual name of the centre**	Contact any RCC (RSC) or port control center and telemedical advice will be provided from a regional public hospital.
2	**Postal address**	N/A
3	**Landline communications**	N/A
4	**Associated CRSs**	CRS SEOUL - MMSI: 004400002
5	**Associated MRCCs or JRCCs**	RCC Seohae RCC Namhae RCC Donghae RCC Incheon RCC Jeju
6	**Possible Consultation Languages**	English
7	**Remarks**	Nil

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Country: Romania

1	**Usual name of the centre**	UNIVERSITARY HOSPITAL C.F. CONSTANTA ROMANIA
2	**Postal address**	B. dul 1 Mai Nr. 5 – 7 Constanta Zip code 900123 Romania
3	**Landline communications**	**Tel.:** +40-241 624462 (24 hrs.) **Fax:** +40-241 583713 (8 hrs.)
4	**Associated CRSs**	002640570 YQI VHF Call sign: CONSTANTA RADIO
5	**Associated MRCCs or JRCCs**	MRCC CONSTANTA
6	**Possible Consultation Languages**	English and Romanian
7	**Remarks**	

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Country: Russian Federation (the)

1	**Usual name of the centre**	State Enterprise "Semashko Northern Medical Centre"
2	**Postal address**	Troitsky Ave., 115 163000 Arkhangelsk Russia
3	**Landline communications**	**Tel.:** +7 8182 65-15-47 **Fax:** +7 8182 65-38-16 +7 8182 20-90-98 **E-mail:** telemed@atnet.ru
4	**Associated CRSs**	GMDSS CRS A1, A2 **Call sign:** VHF – "Radio 1"(Radio odin) Intermediate wave "Arkhangelsk Radio SPTSE"
5	**Associated MRCCs or JRCCs**	MRSC Arkhangelsk
6	**Possible Consultation Languages**	Russian and English
7	**Remarks**	

Country: Russian Federation (the) (cont.)

1	**Usual name of the centre**	Sakhalin territorial centre of the medicine and catastrophe
2	**Postal address**	Juzhno-Sakhalinsk Bld.39 ul. Kurilskaja Lat.: 46° 55' N - Long.: 142° 50' E
3	**Landline communications**	**Tel.:** +7 (4242) 424500 **Fax:** +7 (4242) 437532 **E-mail:** STCMK@mail.ru
4	**Associated CRSs**	
5	**Associated MRCCs or JRCCs**	
6	**Possible Consultation Languages**	Russian
7	**Remarks**	

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Country: Saudi Arabia

1	**Usual name of the centre**	Red Sea: Jeddah MRCC Arabian Gulf: Dammam MRCC
2	**Postal address**	See above
3	**Landline communications**	See above
4	**Associated CRSs**	JEDDAH MRCC: Jeddah Radio DAMMAM MRCC: Dammam Radio Coastal Station
5	**Associated MRCCs or JRCCs**	Jeddah MRCC and DAMMAM MRCC
6	**Possible Consultation Languages**	Arabic and English
7	**Remarks**	Nil

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Country: Singapore

1	**Usual name of the centre**	Singapore General Hospital
2	**Postal address**	Singapore General Hospital Outram Road Singapore 169608
3	**Landline communications**	**Tel.:** +65 6222 3322 (General Enquiry) **Fax:** +65 6224 9221
4	**Associated CRSs**	Nil
5	**Associated MRCCs or JRCCs**	MRCC Singapore
6	**Possible Consultation Languages**	English
7	**Remarks**	Nil

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Country: South Africa

1	**Usual name of the centre**	Cape Town Maritime Rescue Coordination Centre (CTMRCC) Telex: 095 521037 E-mail: mrcc.ct@samsa.org.za Mrcc.ct@samsa.org.za
2	**Postal address**	PO Box 532 Parow, 7499 South Africa
3	**Landline communications**	**Tel.:** +27 21 938 3300 **Fax:** +27 21 938 3309
4	**Associated CRSs**	Cape Town Radio (ZSC)
5	**Associated MRCCs or JRCCs**	ARCC Johannesburg
6	**Possible Consultation Languages**	English
7	**Remarks**	

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Country: Sweden

1	**Usual name of the centre**	Joint Rescue Coordination Centre (JRCC) Gothenburg Location: 57° 28' N 011° 56' E
2	**Postal address**	Swedish Maritime Administration P.O. Box 5158 SE- 426 05 V. Frolunda Sweden
3	**Landline communications**	**Tel.:** +46 31 699 050 **Fax:** +46 31 648 010 **E-mail:** jrcc@sjofartsverket.se
4	**Associated CRSs**	- - -
5	**Associated MRCCs or JRCCs**	- - -
6	**Possible Consultation Languages**	English and Swedish
7	**Remarks**	TMAS is coordinated by JRCC Gothenburg according to agreement with Sahlgrenska University Hospital Gothenburg

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Country: Turkey

1	**Usual name of the centre**	Ministry of Health General Directorate of Health for Border and Coastal Areas (Turkish Tele Health Center)
2	**Postal address**	Keman Keş Mh. Necatibey Cd. No. 18 - K 6 Karaköy – Istanbul Turkey
3	**Landline communications**	**Tel.:** +90 212 444 83 53 **Fax:** +90 212 251 64 69 **E-mail:** info@telesaglik.gov.tr
4	**Associated CRSs**	Turkish Coastal Radio Stations
5	**Associated MRCCs or JRCCs**	MSRCC ANKARA (Main Search and Rescue Coordination Centre) Undersecretariat for Maritime Affairs
6	**Possible Consultation Languages**	English and Turkish
7	**Remarks**	

Country: Turkey (cont.)

1	**Usual name of the centre**	SAMSUN TMAS
2	**Postal address**	Ulusgazi Mah. Istiklal Cad. No. 46/3 SAMSUN
3	**Landline communications**	**Tel.:** +90 362 432 54 23 **Fax:** +90 362 432 54 23
4	**Associated CRSs**	SAMSUN **Tel.:** 0362 445 03 01 **Fax:** 0362 445 03 05 **Telex:** 820 45
5	**Associated MRCCs or JRCCs**	1º RCC SAMSUN
6	**Possible Consultation Languages**	English
7	**Remarks**	4 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	TRABZON TMAS
2	**Postal address**	Trabzon LIMANI Liman Işletme Müd.yani TRABZON
3	**Landline communications**	**Tel.:** +90 462 321 10 67 **Fax:** +90 462 321 10 67
4	**Associated CRSs**	SAMSUN **Tel.:** 0362 445 03 01 **Fax:** 0362 445 03 05 **Telex:** 820 45
5	**Associated MRCCs or JRCCs**	1º RCC SAMSUN via 1º RSC TRABZON
6	**Possible Consultation Languages**	English
7	**Remarks**	4 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	ORDU TMAS
2	**Postal address**	Taşbaşi Mah.Sahil Cad. Atatürk Bulvari No.: 4 ORDU
3	**Landline communications**	**Tel.:** +90 452 225 01 56 **Fax:** +90 452 225 01 56
4	**Associated CRSs**	SAMSUN **Tel.:** 0362 445 03 01 **Fax:** 0362 445 03 05 **Telex:** 820 45
5	**Associated MRCCs or JRCCs**	1º RCC SAMSUN
6	**Possible Consultation Languages**	English
7	**Remarks**	2 Personnel 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	SINOP TMAS
2	**Postal address**	Meydankapi Mah. 2 Ortayol Cad. No.: 5/1 SINOP
3	**Landline communications**	**Tel.:** +90 368 261 25 03 **Fax:** +90 368 261 25 03
4	**Associated CRSs**	SAMSUN **Tel.:** 0362 445 03 01 **Fax:** 0362 445 03 05 **Telex:** 820 45
5	**Associated MRCCs or JRCCs**	1º RCC SAMSUN
6	**Possible Consultation Languages**	English
7	**Remarks**	1 Personnel 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	ZONGULDAK TMAS
2	**Postal address**	Zonguldak Limani Gümrüklü Saha ZONGULDAK
3	**Landline communications**	**Tel.:** +90 372 252 35 14 **Fax:** +90 372 252 35 14
4	**Associated CRSs**	SAMSUN **Tel.:** 0362 445 03 01 **Fax:** 0362 445 03 05 **Telex:** 820 45
5	**Associated MRCCs or JRCCs**	1º RCC SAMSUN via 2º RSC AMASRA
6	**Possible Consultation Languages**	English
7	**Remarks**	2 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	KARAKÖY TMAS
2	**Postal address**	Rihtim Cad. No.: 47 Karaköy/ISTANBUL
3	**Landline communications**	**Tel.:** +90 212 244 25 94 **Fax:** +90 212 249 96 75
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	2º RCC ISTANBUL
6	**Possible Consultation Languages**	English
7	**Remarks**	7 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	BÜYÜKDERE TMAS
2	**Postal address**	Büyükdere Cad. Canfes Sok. No.: 1 Sariyer/ISTANBUL
3	**Landline communications**	**Tel.:** +90 212 242 40 52 **Fax:** +90 212 271 72 38
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	2º RCC ISTANBUL
6	**Possible Consultation Languages**	English
7	**Remarks**	7 Personnel (2 Doctors) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	AMBARLI TMAS
2	**Postal address**	Angurya Çiftliği Merkezi Ambarli Limani Kat: 1 Arpaş Hizmet Binasi Ambarli/ISTANBUL
3	**Landline communications**	**Tel.:** +90 212 575 68 50
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	2º RCC ISTANBUL
6	**Possible Consultation Languages**	English
7	**Remarks**	3 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	TUZLA TMAS
2	**Postal address**	Tersane Cad. No.: 24 Gisas Binasi Tuzla/ISTANBUL
3	**Landline communications**	**Tel.:** +90 216 295 28 77
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	2º RCC ISTANBUL
6	**Possible Consultation Languages**	English
7	**Remarks**	2 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	IZMIT TMAS
2	**Postal address**	Karabaş Mah. Cebesoy Sok. No.: 3 Izmit/KOCAELI
3	**Landline communications**	**Tel.:** +90 262 321 33 14 **Fax:** +90 262 321 33 14
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	2º RCC ISTANBUL
6	**Possible Consultation Languages**	English
7	**Remarks**	5 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	ÇANAKKALE TMAS
2	**Postal address**	Kayserili Ahmet Paşa Cad. No.: 38/A ÇANAKKALE
3	**Landline communications**	**Tel.:** +90 286 217 11 64 **Fax:** +90 286 212 50 61
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	2º RCC ISTANBUL via 3º RSC ÇANAKKALE
6	**Possible Consultation Languages**	English
7	**Remarks**	7 Personnel (2 Doctors) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	BANDIRMA TMAS
2	**Postal address**	Haci Yusuf Mah. Istiklal Cad. No.: 2 Bandirma/BALIKESIR
3	**Landline communications**	**Tel.:** +90 266 718 18 98 **Fax:** +90 266 718 18 98
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	2º RCC ISTANBUL
6	**Possible Consultation Languages**	English
7	**Remarks**	2 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	TEKIRDAĞ TMAS
2	**Postal address**	Hürriyet Mah. Atatürk Bulvari No.: 48 TEKIRDAĞ
3	**Landline communications**	**Tel.:** +90 282 261 20 98 **Fax:** +90 282 261 20 98
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	2º RCC ISTANBUL
6	**Possible Consultation Languages**	English
7	**Remarks**	1 Personnel 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	AYVALIK TMAS
2	**Postal address**	PTT Arkasi Karantina Sok. Ayvalik/BALIKESIR
3	**Landline communications**	**Tel.:** +90 266 312 12 09 **Fax:** +90 266 312 12 09
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	3º RCC IZMIR
6	**Possible Consultation Languages**	English
7	**Remarks**	1 Personnel 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	IZMIR TMAS
2	**Postal address**	Atatürk Cad. No.: 67 Pasaport/IZMIR
3	**Landline communications**	**Tel.:** +90 232 445 89 67 **Fax:** +90 232 483 93 04
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	3º RCC IZMIR
6	**Possible Consultation Languages**	English
7	**Remarks**	11 Personnel (5 Doctors) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	ALIAĞA TMAS
2	**Postal address**	Hürriyet Cad. Yali Mah. 408 Sok. Aliağa/IZMIR
3	**Landline communications**	**Tel.:** +90 232 616 27 06 **Fax:** +90 232 616 27 06
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	3º RCC IZMIR
6	**Possible Consultation Languages**	English
7	**Remarks**	7 Personnel (2 Doctors) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	KUŞADASI TMAS
2	**Postal address**	Haci Feyzullah Mah. Kibris Cad. Buyural Sok. No.: 10 Kuşadasi/AYDIN
3	**Landline communications**	**Tel.:** +90 256 614 46 16 **Fax:** +90 256 614 46 16
4	**Associated CRSs**	ISTANBUL **Tel.:** 0212 598 95 34 **Fax:** 0212 541 03 38 **Telex:** 21032
5	**Associated MRCCs or JRCCs**	3º RCC IZMIR
6	**Possible Consultation Languages**	English
7	**Remarks**	3 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	BODRUM TMAS
2	**Postal address**	Kale Cad. No.: 1 Bodrum/MUĞLA
3	**Landline communications**	**Tel.:** +90 252 316 10 84 **Fax:** +90 252 316 10 84
4	**Associated CRSs**	ANTALYA **Tel.:** 0242 323 18 10 **Fax:** 0242 324 03 00 **Telex:** 56102
5	**Associated MRCCs or JRCCs**	3º RCC IZMIR via 4º RSC MARMARIS
6	**Possible Consultation Languages**	English
7	**Remarks**	1 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	MARMARIS TMAS
2	**Postal address**	Liman Işl. Cruise Port Limani Günlücek Yolu Üzeri Marmaris/MUĞLA
3	**Landline communications**	**Tel.:** +90 252 413 34 20 **Fax:** +90 252 412 13 57
4	**Associated CRSs**	ANTALYA **Tel.:** 0242 323 18 10 **Fax:** 0242 324 03 00 **Telex:** 56102
5	**Associated MRCCs or JRCCs**	3º RCC IZMIR via 4º RSC MARMARIS
6	**Possible Consultation Languages**	English
7	**Remarks**	3 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	ANTALYA TMAS
2	**Postal address**	
3	**Landline communications**	**Tel.:** +90 242 259 09 55 **Fax:** +90 242 259 09 54
4	**Associated CRSs**	ANTALYA **Tel.:** 0242 323 18 10 **Fax:** 0242 324 03 00 **Telex:** 56102
5	**Associated MRCCs or JRCCs**	4º RCC MERSIN via 5º RSC ANTALYA
6	**Possible Consultation Languages**	English
7	**Remarks**	5 Personnel (2 Doctors) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	FETHIYE TMAS
2	**Postal address**	Fevzi Çakmak Cad. Karagözler No.: 166 Fethiye/MUĞLA
3	**Landline communications**	**Tel.:** +90 252 614 14 64 **Fax:** +90 252 614 14 64
4	**Associated CRSs**	ANTALYA **Tel.:** 0242 323 18 10 **Fax:** 0242 324 03 00 **Telex:** 56102
5	**Associated MRCCs or JRCCs**	4º RCC MERSIN via 5º RSC ANTALYA
6	**Possible Consultation Languages**	English
7	**Remarks**	3 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	KEMER TMAS
2	**Postal address**	Park Marina Içi Kemer/ANTALYA
3	**Landline communications**	**Tel.:** +90 242 814 14 90 **Fax:** +90 242 814 18 02
4	**Associated CRSs**	ANTALYA **Tel.:** 0242 323 18 10 **Fax:** 0242 324 03 00 **Telex:** 56102
5	**Associated MRCCs or JRCCs**	4º RCC MERSIN via 5º RSC ANTALYA
6	**Possible Consultation Languages**	English
7	**Remarks**	2 Personnel (1 Doctor) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	ALANYA TMAS
2	**Postal address**	Kuykubat Cad. Akay Apt. Alanya/ANTALYA
3	**Landline communications**	**Tel.:** +90 242 513 19 08 **Fax:** +90 242 513 19 08
4	**Associated CRSs**	ANTALYA **Tel.:** 0242 323 18 10 **Fax:** 0242 324 03 00 **Telex:** 56102
5	**Associated MRCCs or JRCCs**	4º RCC MERSIN via 5º RSC ANTALYA
6	**Possible Consultation Languages**	English
7	**Remarks**	1 Personnel 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	MERSIN TMAS
2	**Postal address**	Yeni Mah. Inönü Bul. 5307 Sok. No.: 8 MERSIN
3	**Landline communications**	**Tel.:** +90 324 238 04 09 **Fax:** +90 324 237 11 93
4	**Associated CRSs**	ANTALYA **Tel.:** 0242 323 18 10 **Fax:** 0242 324 03 00 **Telex:** 56102
5	**Associated MRCCs or JRCCs**	4º RCC MERSIN
6	**Possible Consultation Languages**	English
7	**Remarks**	11 Personnel (3 Doctors) 1 VHF

Country: Turkey (cont.)

1	**Usual name of the centre**	ISKENDERUN TMAS
2	**Postal address**	Atatürk Bulvari Raif Paşa Cad. Liman Başkanliği Binasi No.: 33 Iskenderun/HATAY
3	**Landline communications**	**Tel.:** +90 326 613 63 63 **Fax:** +90 326 613 04 91
4	**Associated CRSs**	ANTALYA **Tel.:** 0242 323 18 10 **Fax:** 0242 324 03 00 **Telex:** 56102
5	**Associated MRCCs or JRCCs**	4º RCC MERSIN via 6º RSC ISKENDERUN
6	**Possible Consultation Languages**	English
7	**Remarks**	2 Personnel (2 Doctors) 1 VHF

* * *

Country: Ukraine

1	**Usual name of the centre**	N/A
2	**Postal address**	N/A
3	**Landline communications**	N/A
4	**Associated CRSs**	N/A
5	**Associated MRCCs or JRCCs**	N/A
6	**Possible Consultation Languages**	N/A
7	**Remarks**	TMAS in process of arrangement

* * *

Country: Uruguay

1	**Usual name of the centre**	1 - "MRCC – Uruguay" CWM 30 Lat.: 34º 54'.00 S Long.: 056º 12'.00 W 2 - "La Paloma" CWC 30 Lat.: 34º 39'.30 S Long.: 054º 08'.28 W 3 - "Punta del Este" CWC 34 Lat.: 34º 57'.48 S Long.: 054º 57'.06 W 4 - "Trouville" CWC 39 Lat.: 34º 52'.00 S Long.: 056º 18'.40 W
2	**Postal address**	1 - Comando General de la Armada, Comando de la Flota, Centro Coordinador de Búsqueda y Rescate en el Mar Rambla 25 de Agosto de 1825 s/n Hangar B, Puerto de Montevideo CP 11000 - Montevideo – Uruguay 2 - Prefectura del Puerto de La Paloma, Puerto de La Paloma, CP 27001, Rocha, Uruguay 3 - Prefectura de Maldonado, Puerto de Punta del Este, Calles 8 y 13, CP 20100, Maldonado, Uruguay 4 - Departamento de Comunicaciones de la Prefectura Nacional Naval, Rambla Mahatma Gandhi s/n y S. Antuña, CP 11300, Montevideo, Uruguay
3	**Landline communications**	**Fax:** (5982) 916 13 89 / 916 79 22 **Emergencies:** 1701 **Telex:** 22557 ARMADA UY **E-mail:** COMFLO_RADIO@armada.gub.uy JESAR@armada.gub.uy
4	**Associated CRSs**	CWC 30 – CWC 34 – CWC 39
5	**Associated MRCCs or JRCCs**	Nil
6	**Possible Consultation Languages**	Spanish "Código Internacional de Señales" "Cuadro para el deletreo de letras y cifras del apéndice 14 del RR.UIT, 2004"
7	**Remarks**	Nil

* * *

Country: Viet Nam

1	**Usual name of the centre**	Vietnam National Institute of Maritime Medicine (Ministry of Health)
2	**Postal address**	No.513, Nguyen Van Linh Avenue Hai Phong City
3	**Landline communications**	**Tel.:** 84-31-519687 **Fax:** 84-31-519687 **E-mail:** yhb@hn.vnn.vn
4	**Associated CRSs**	CRSs of VISHIPEL
5	**Associated MRCCs or JRCCs**	VMRCC
6	**Possible Consultation Languages**	Vietnamese and English
7	**Remarks**	- Take part in the emergency activities of caring and protecting for seamen's health on the sea-island. - Take part in emergency activities on the sea-island together with VINASARCOM. - Service telemedical advice and treatment of accidents and sickness on board ship for all Vietnamese ships operating in the world and foreign ships at Vietnamese waters.

* * *

Associate Members

Hong Kong, China

1	**Usual name of the centre**	Port Health Office
2	**Postal address**	c/o MRCC, Hong Kong 5/F, Outer Island, Macau Ferry Terminals, 200 Connaught Road Central Hong Kong
3	**Landline communications**	**Tel.:** +(852) 2233 7999 **Fax:** +(852) 2541 7714 **E-mail**: hkmrcc@mardep.gov.hk
4	**Associated CRSs**	
5	**Associated MRCCs or JRCCs**	MRCC, Hong Kong
6	**Possible Consultation Languages**	Chinese and English
7	**Remarks**	-

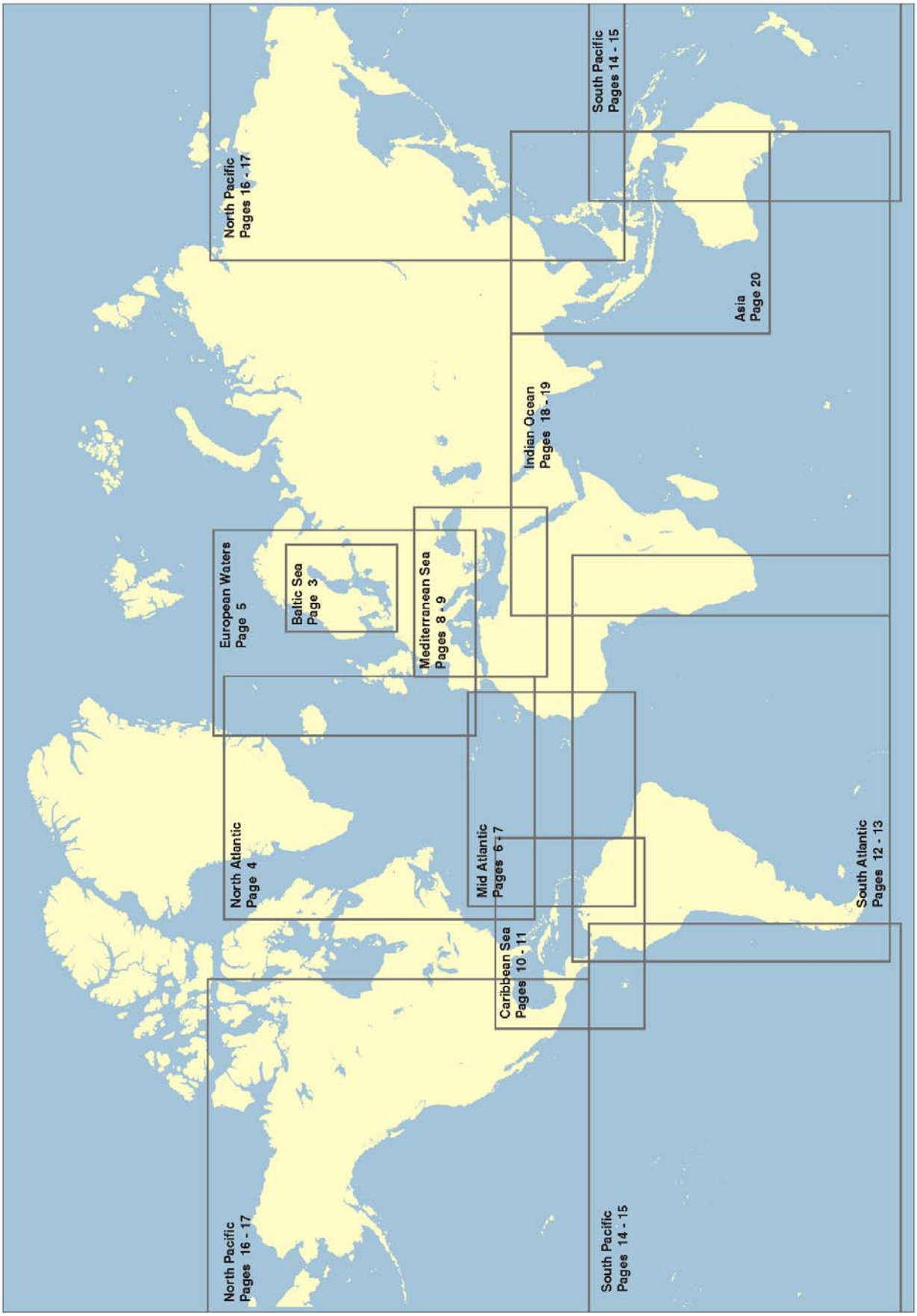
* * *

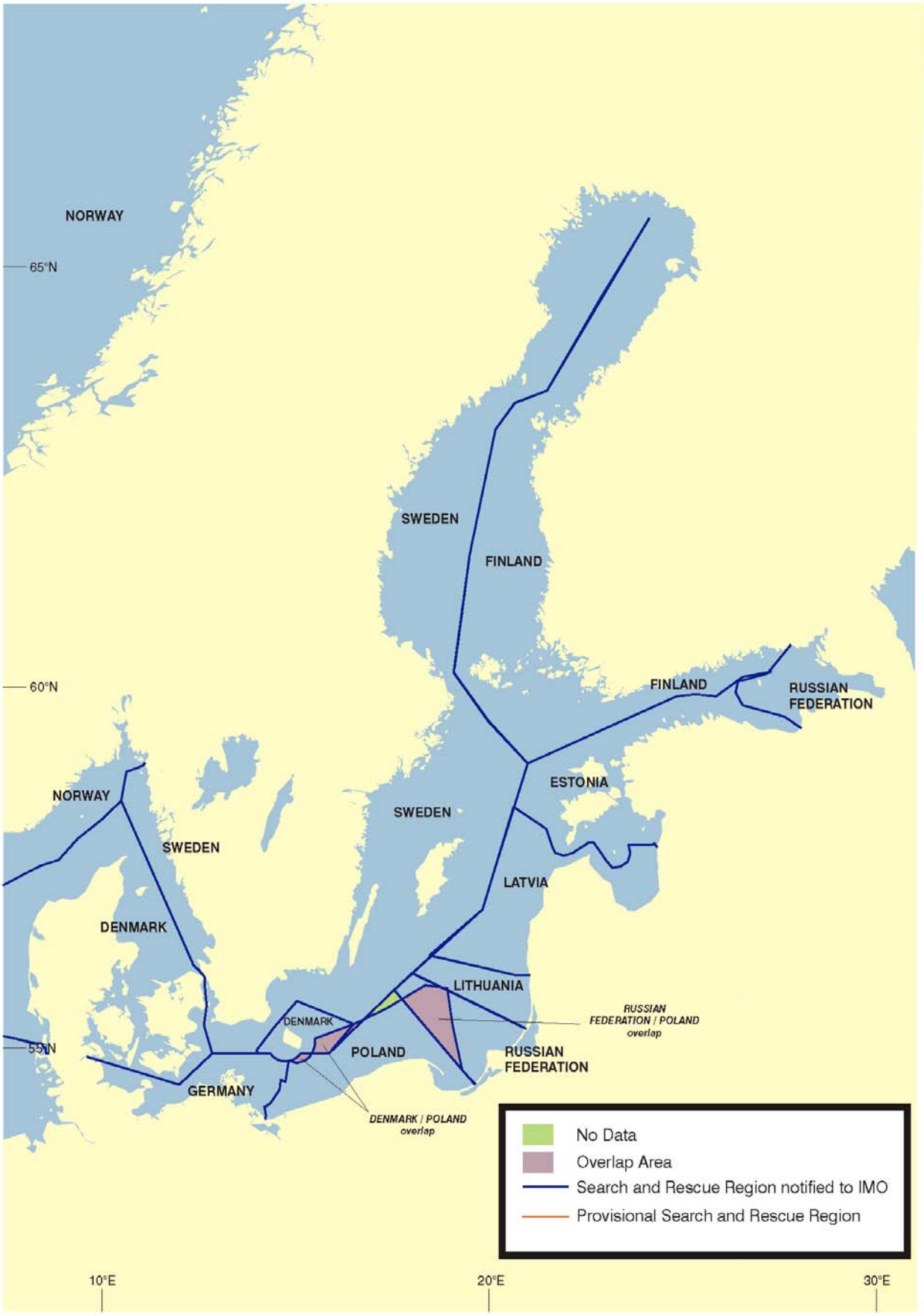
Faroes

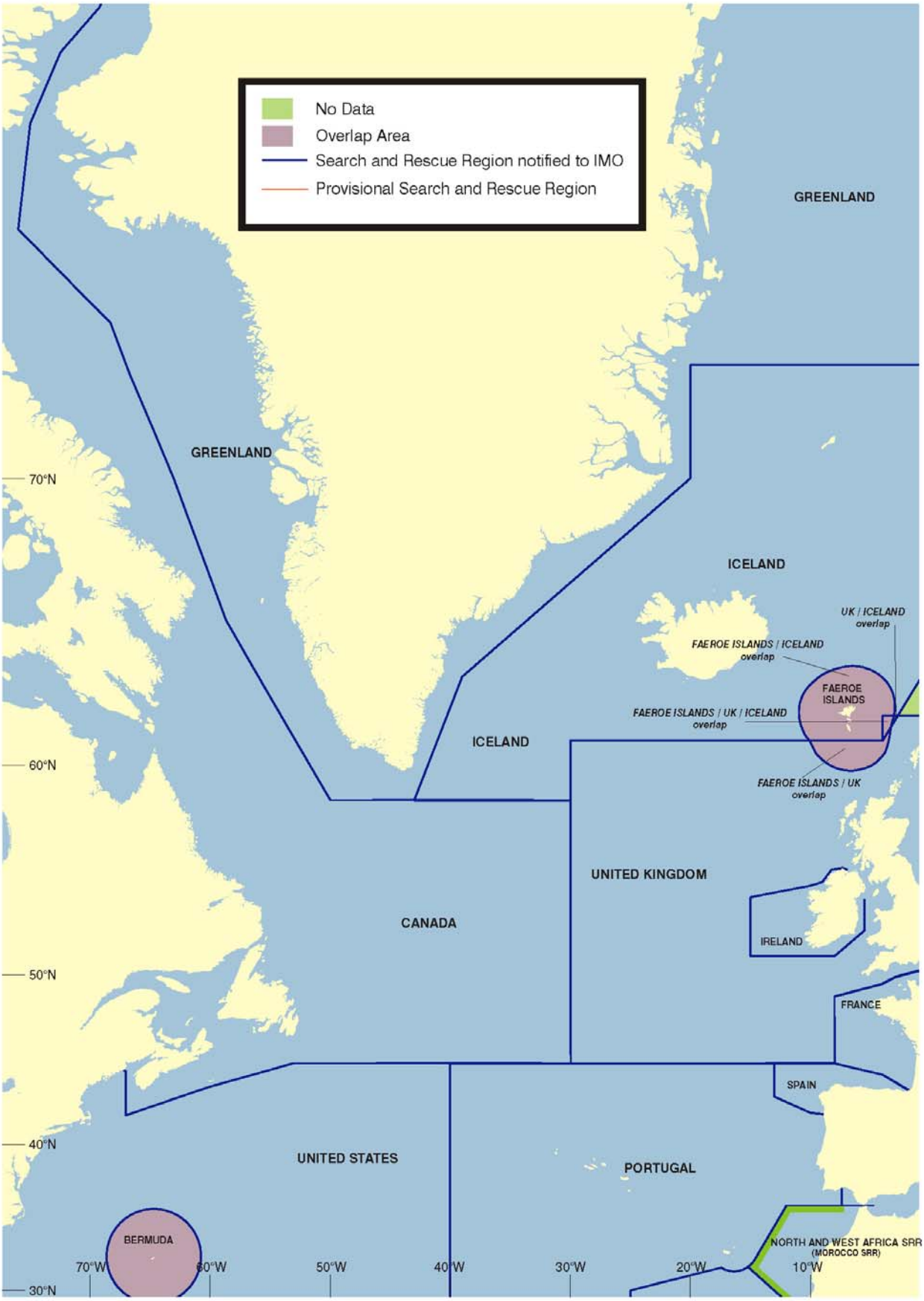
1	**Usual name of the centre**	Not appointed. Hospital in Torshavn (no specific Maritime Radio Medical arrangement)
2	**Postal address**	Landssjukrahusid J.C. Svabosgøta 43 Fo 100 Torshavn
3	**Landline communications**	**Tel.:** +298 304 500 **Fax:** +298 314 253 **E-mail:** lsh@lsh.fo
4	**Associated CRSs**	002311000 – OXJ – Torshavn Radio **Address**: Tinghúsvegur 64 100 Tórshavn Faroe Islands **Tel.:** +298 312965 **Fax:** +298 315546 **E-mail:** telegramm@mrcc.fo
5	**Associated MRCCs or JRCCs**	MRCC Torshavn
6	**Possible Consultation Languages**	Faroese, Danish and English
7	**Remarks**	

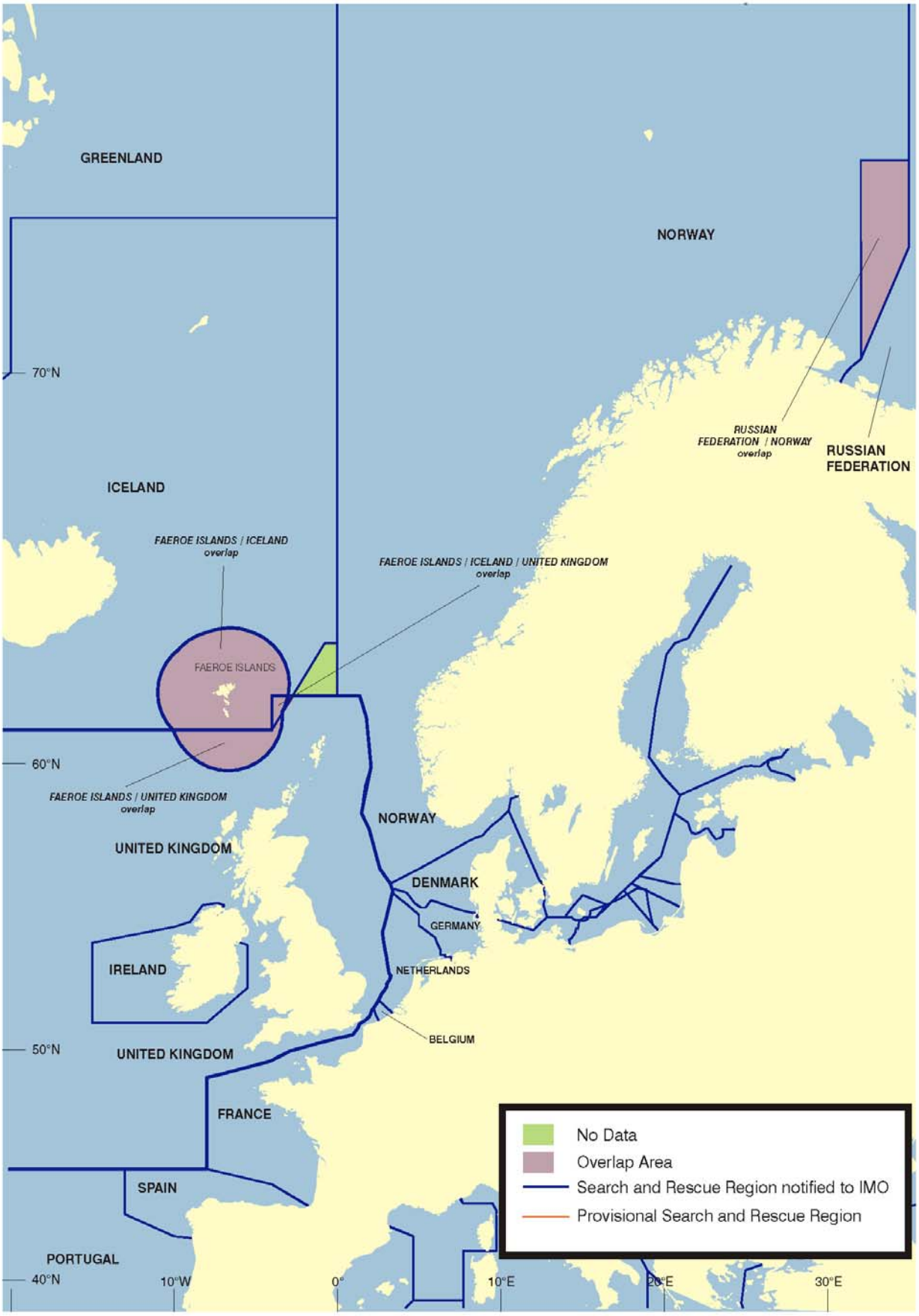
***

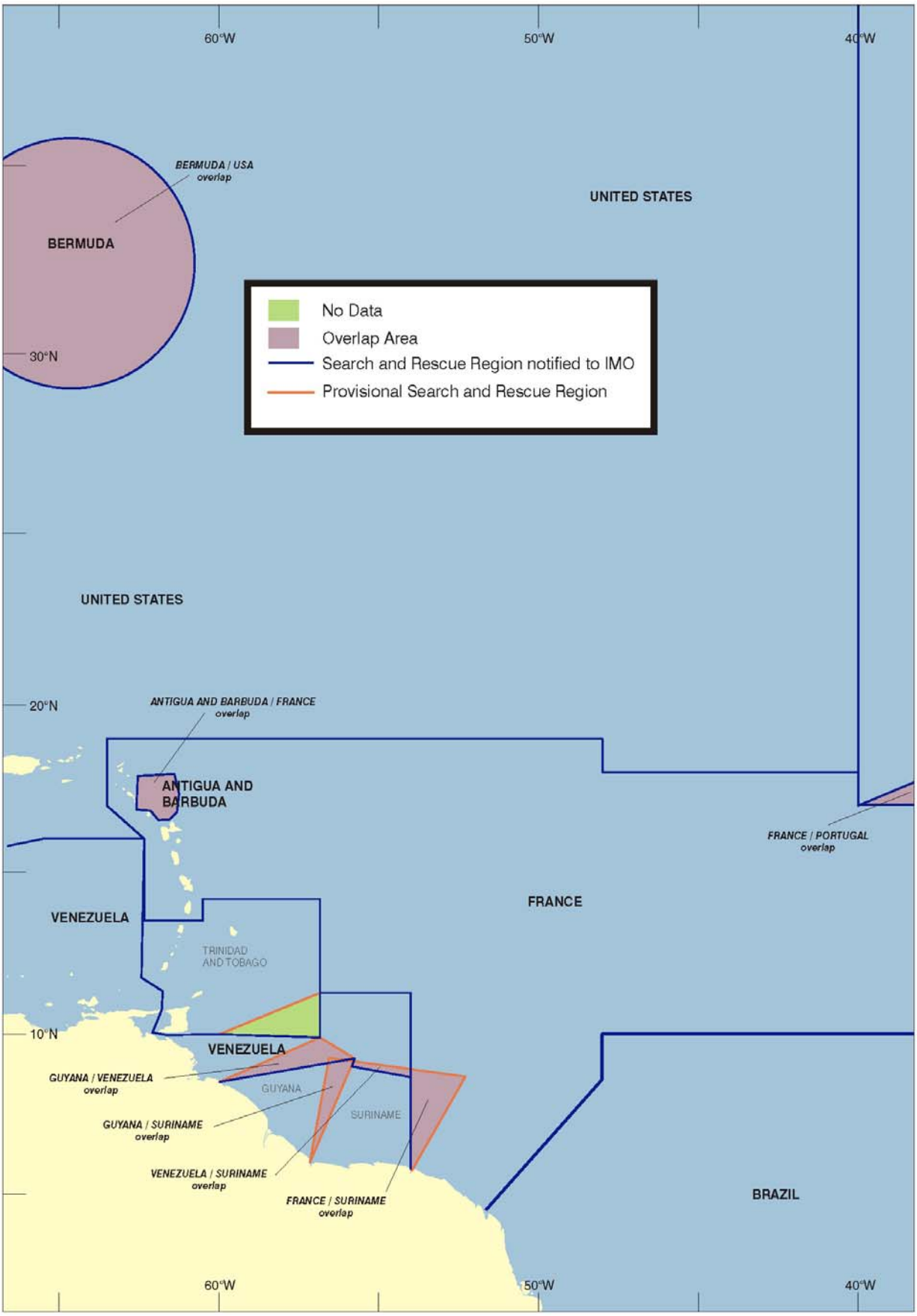
ANNEX 4

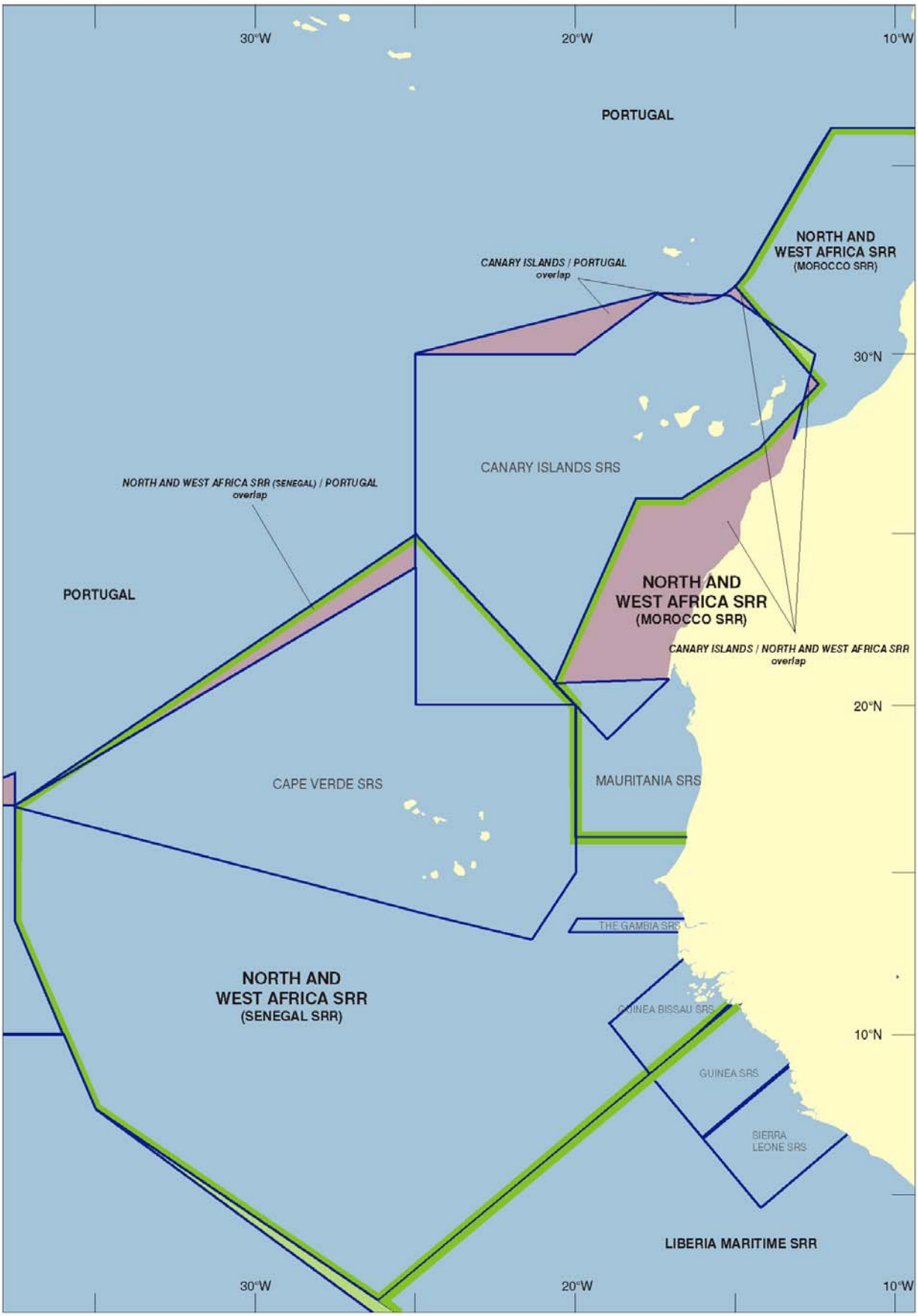

North Pacific
Pages 16 - 17
South Pacific
Pages 14 - 15
Asia
Page 20
Indian Ocean
Pages 18 - 19
European Waters
Page 5
Baltic Sea
Page 3
Mediterranean Sea
Pages 8 - 9
North Atlantic
Page 4
Mid Atlantic
Pages 6 - 7
South Atlantic
Pages 12 - 13
Caribbean Sea
Pages 10 - 11
North Pacific
Pages 16 - 17
South Pacific
Pages 14 - 15

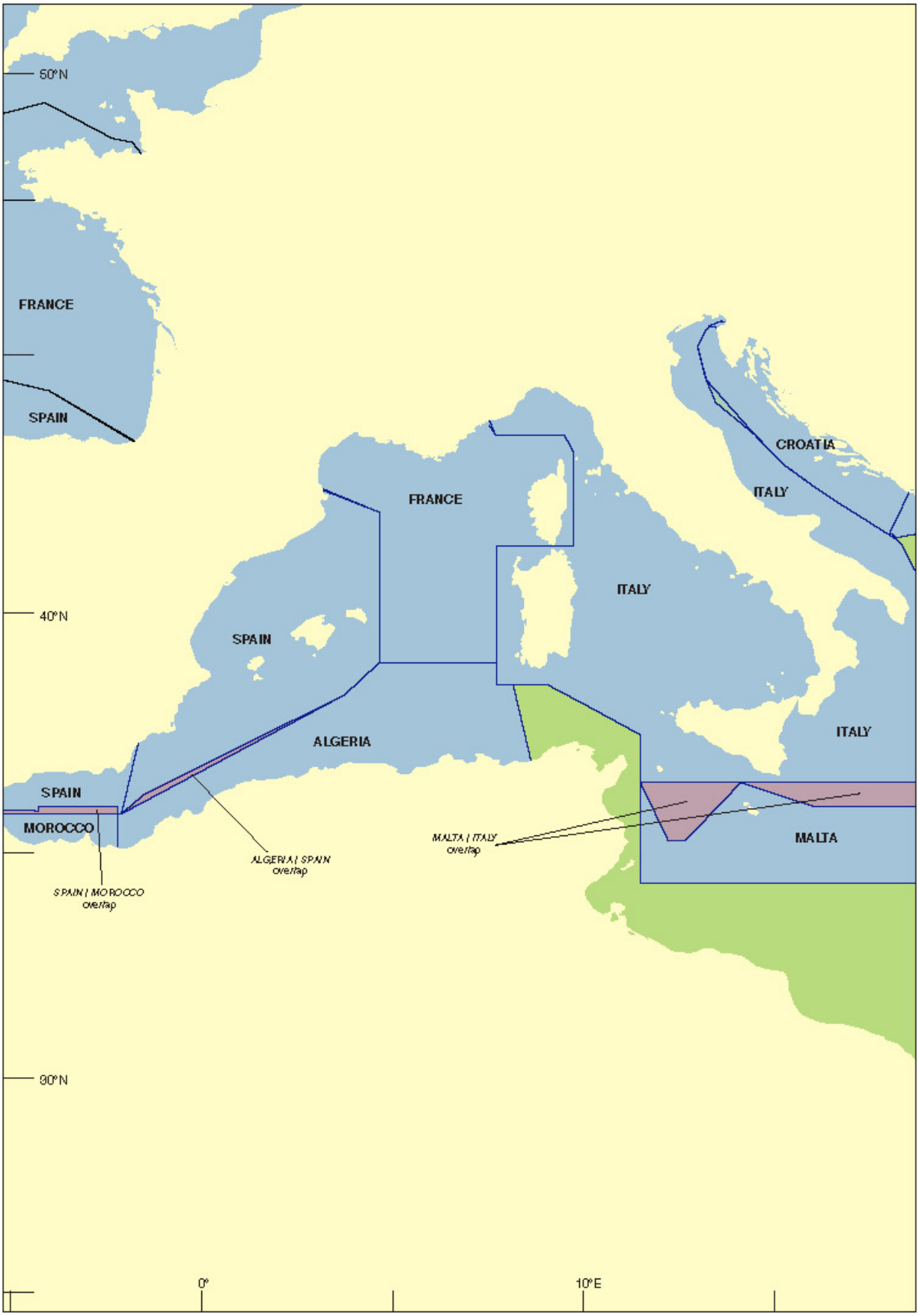

NORWAY
65°N
SWEDEN
FINLAND
60°N
FINLAND
RUSSIAN FEDERATION
ESTONIA
NORWAY
SWEDEN
SWEDEN
LATVIA
DENMARK
LITHUANIA
RUSSIAN FEDERATION / POLAND overlap
DENMARK
55°N
POLAND
RUSSIAN FEDERATION
GERMANY
DENMARK / POLAND overlap
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region
10°E
20°E
30°E

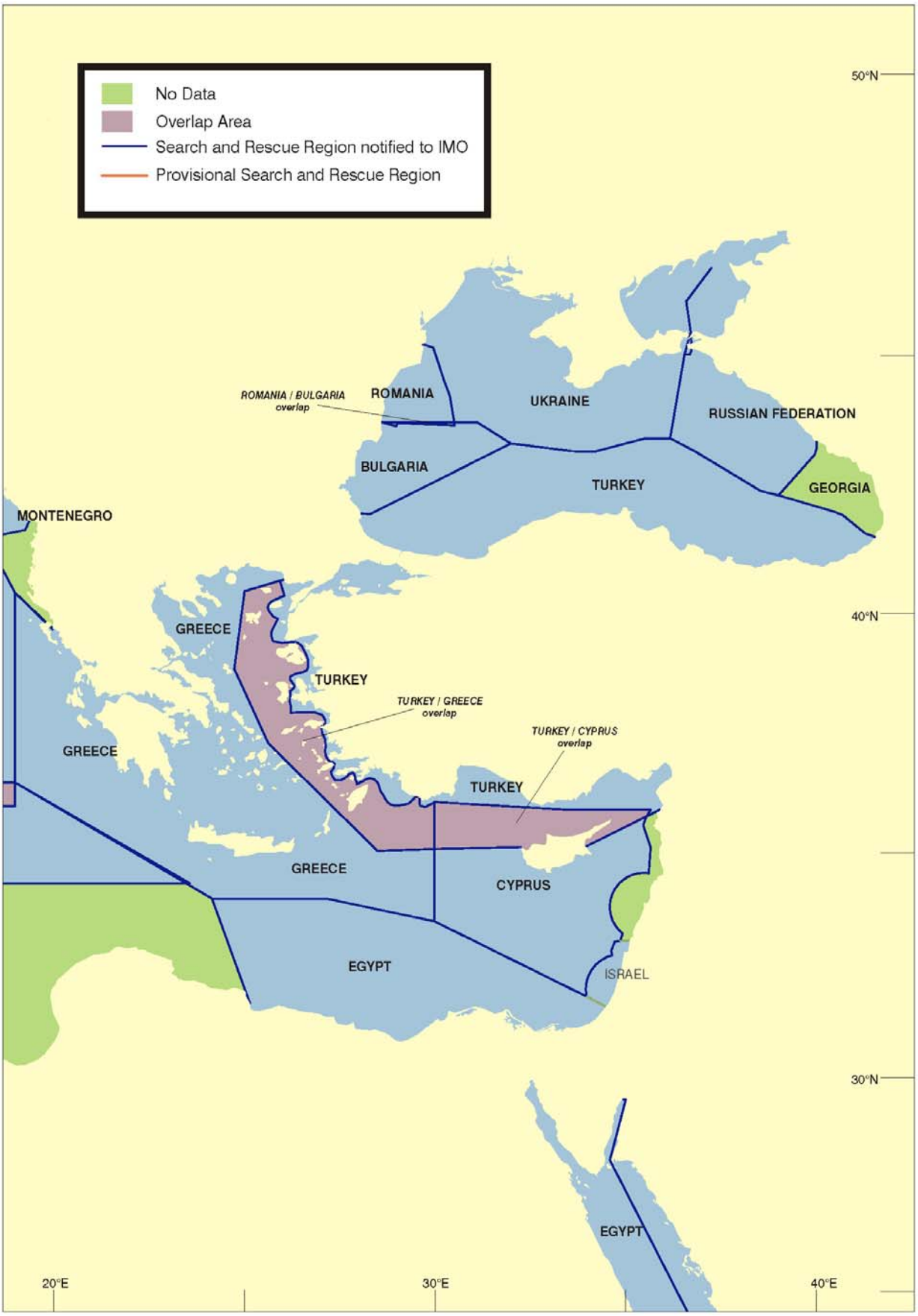

No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region
GREENLAND
GREENLAND
ICELAND
ICELAND
UK / ICELAND overlap
FAEROE ISLANDS / ICELAND overlap
FAEROE ISLANDS
FAEROE ISLANDS / UK / ICELAND overlap
FAEROE ISLANDS / UK overlap
UNITED KINGDOM
CANADA
IRELAND
FRANCE
SPAIN
UNITED STATES
PORTUGAL
BERMUDA
NORTH AND WEST AFRICA SRR (MOROCCO SRR)
70°N
60°N
50°N
40°N
30°N
70°W
60°W
50°W
40°W
30°W
20°W
10°W

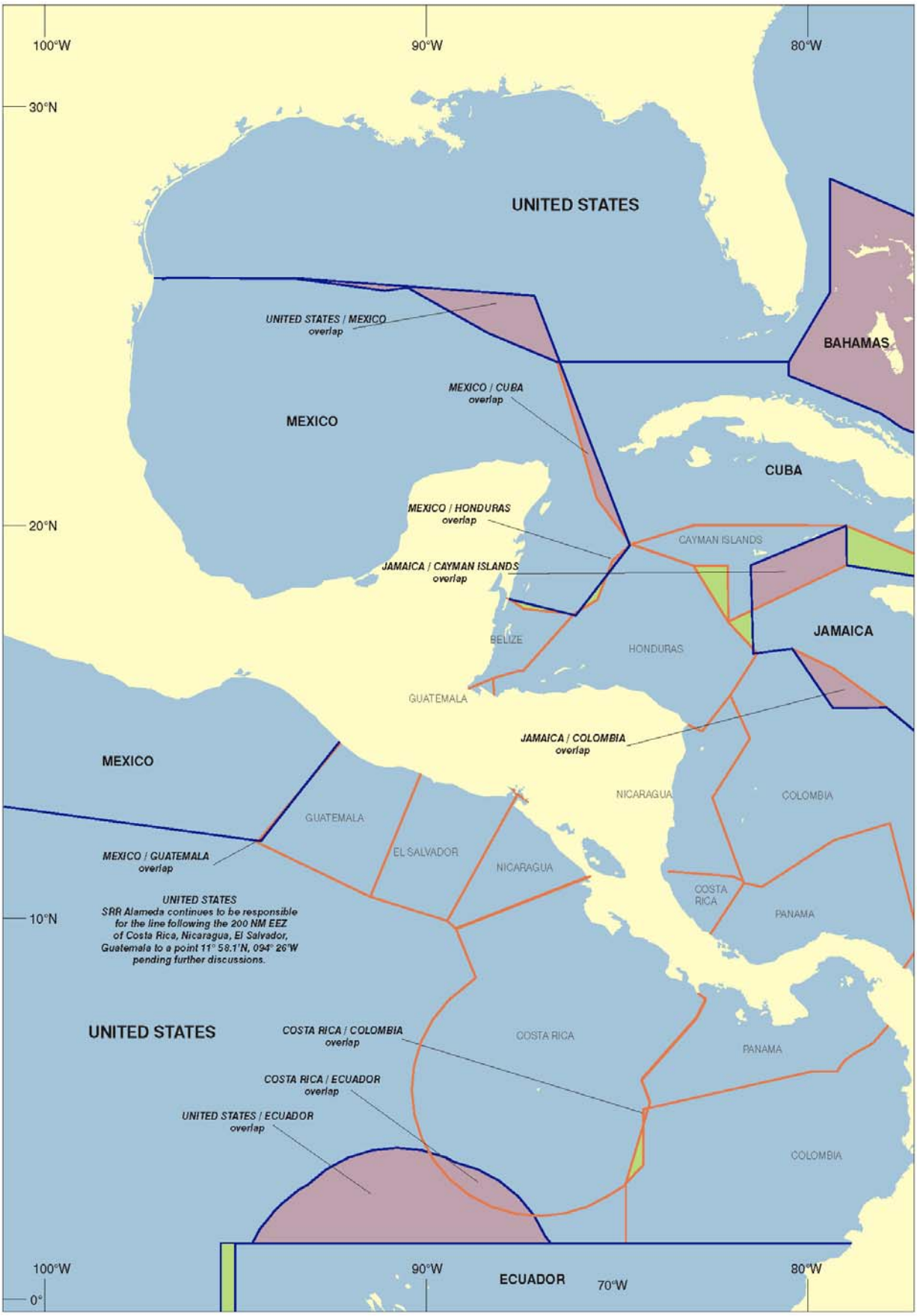

GREENLAND
NORWAY
70°N
ICELAND
RUSSIAN FEDERATION / NORWAY overlap
RUSSIAN FEDERATION
FAEROE ISLANDS / ICELAND overlap
FAEROE ISLANDS / ICELAND / UNITED KINGDOM overlap
FAEROE ISLANDS
60°N
FAEROE ISLANDS / UNITED KINGDOM overlap
NORWAY
UNITED KINGDOM
DENMARK
GERMANY
IRELAND
NETHERLANDS
BELGIUM
50°N
UNITED KINGDOM
FRANCE
SPAIN
PORTUGAL
40°N
10°W
0°
10°E
20°E
30°E
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region

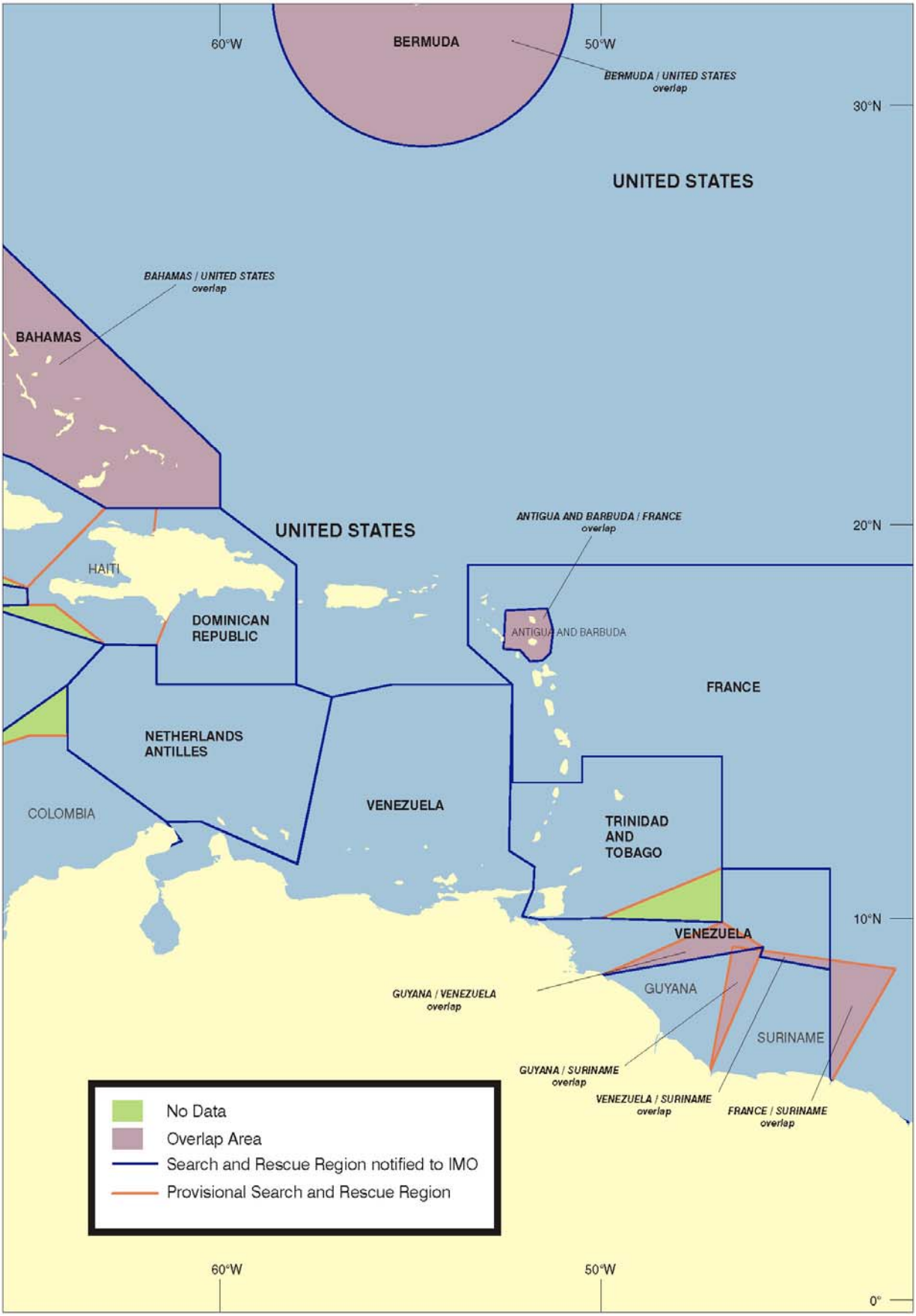

60°W
50°W
40°W
BERMUDA / USA overlap
UNITED STATES
BERMUDA
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region
30°N
UNITED STATES
20°N
ANTIGUA AND BARBUDA / FRANCE overlap
ANTIGUA AND BARBUDA
FRANCE / PORTUGAL overlap
FRANCE
VENEZUELA
TRINIDAD AND TOBAGO
10°N
VENEZUELA
GUYANA / VENEZUELA overlap
GUYANA
SURINAME
GUYANA / SURINAME overlap
VENEZUELA / SURINAME overlap
FRANCE / SURINAME overlap
BRAZIL
60°W
50°W
40°W

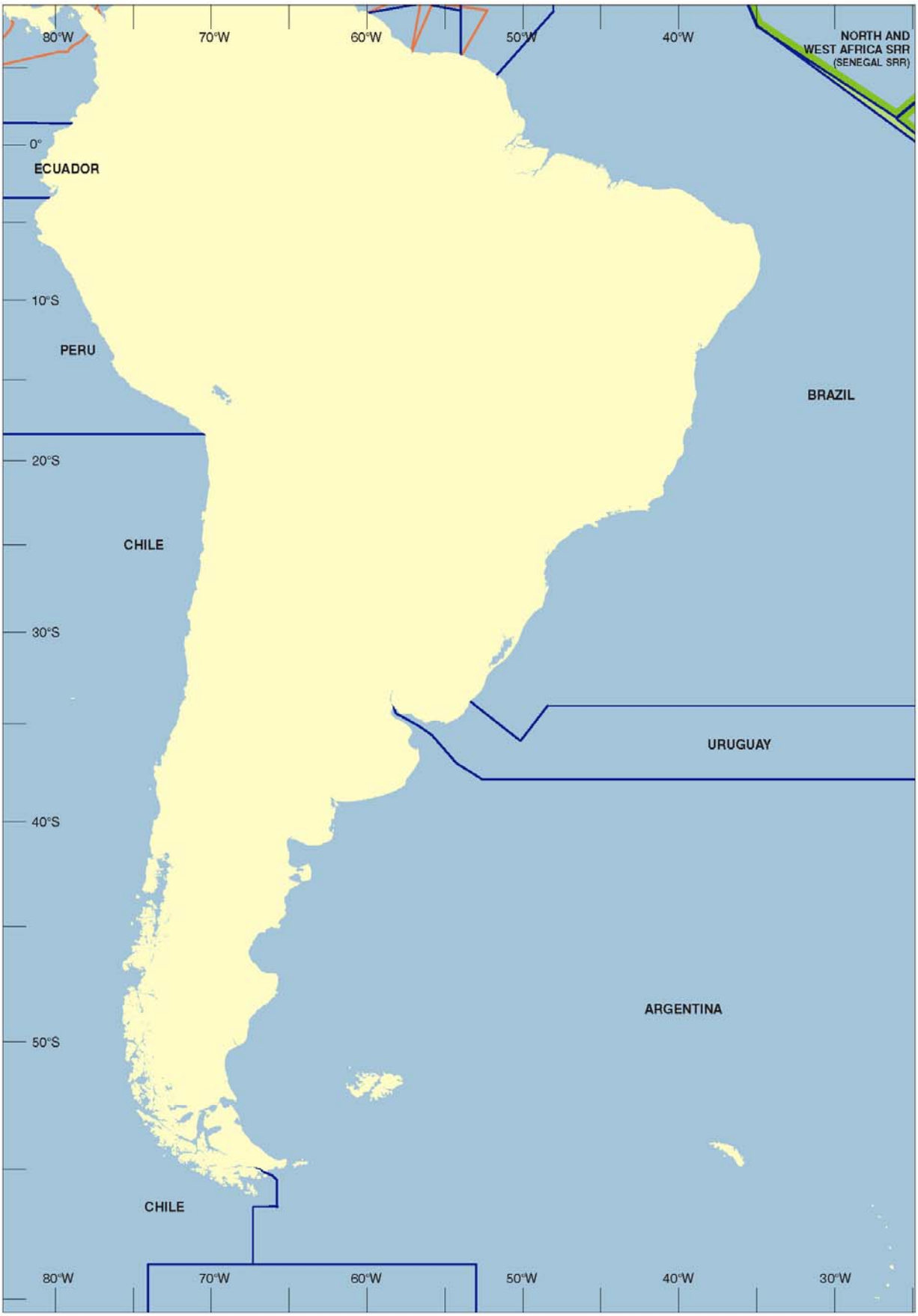

30°W
20°W
10°W
PORTUGAL
NORTH AND
WEST AFRICA SRR
(MOROCCO SRR)
CANARY ISLANDS / PORTUGAL
overlap
30°N
CANARY ISLANDS SRS
NORTH AND WEST AFRICA SRR (SENEGAL) / PORTUGAL
overlap
PORTUGAL
NORTH AND
WEST AFRICA SRR
(MOROCCO SRR)
CANARY ISLANDS / NORTH AND WEST AFRICA SRR
overlap
20°N
CAPE VERDE SRS
MAURITANIA SRS
THE GAMBIA SRS
NORTH AND
WEST AFRICA SRR
(SENEGAL SRR)
GUINEA BISSAU SRS
10°N
GUINEA SRS
SIERRA
LEONE SRS
LIBERIA MARITIME SRR
30°W
20°W
10°W

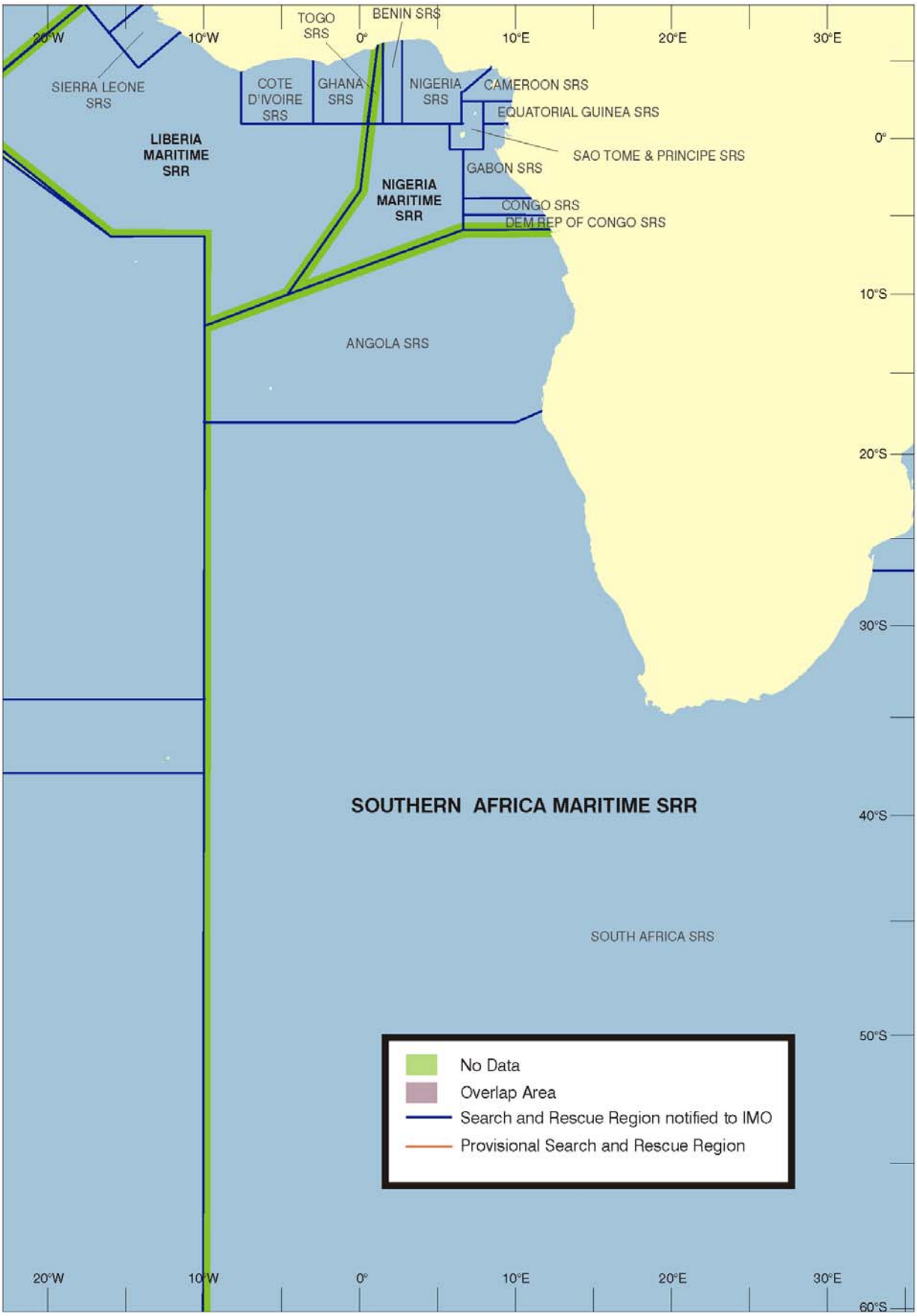

50°N
FRANCE
SPAIN
FRANCE
CROATIA
ITALY
ITALY
40°N
SPAIN
ALGERIA
ITALY
SPAIN
MOROCCO
MALTA
MALTA / ITALY
overlap
ALGERIA / SPAIN
overlap
SPAIN / MOROCCO
overlap
30°N
0°
10°E

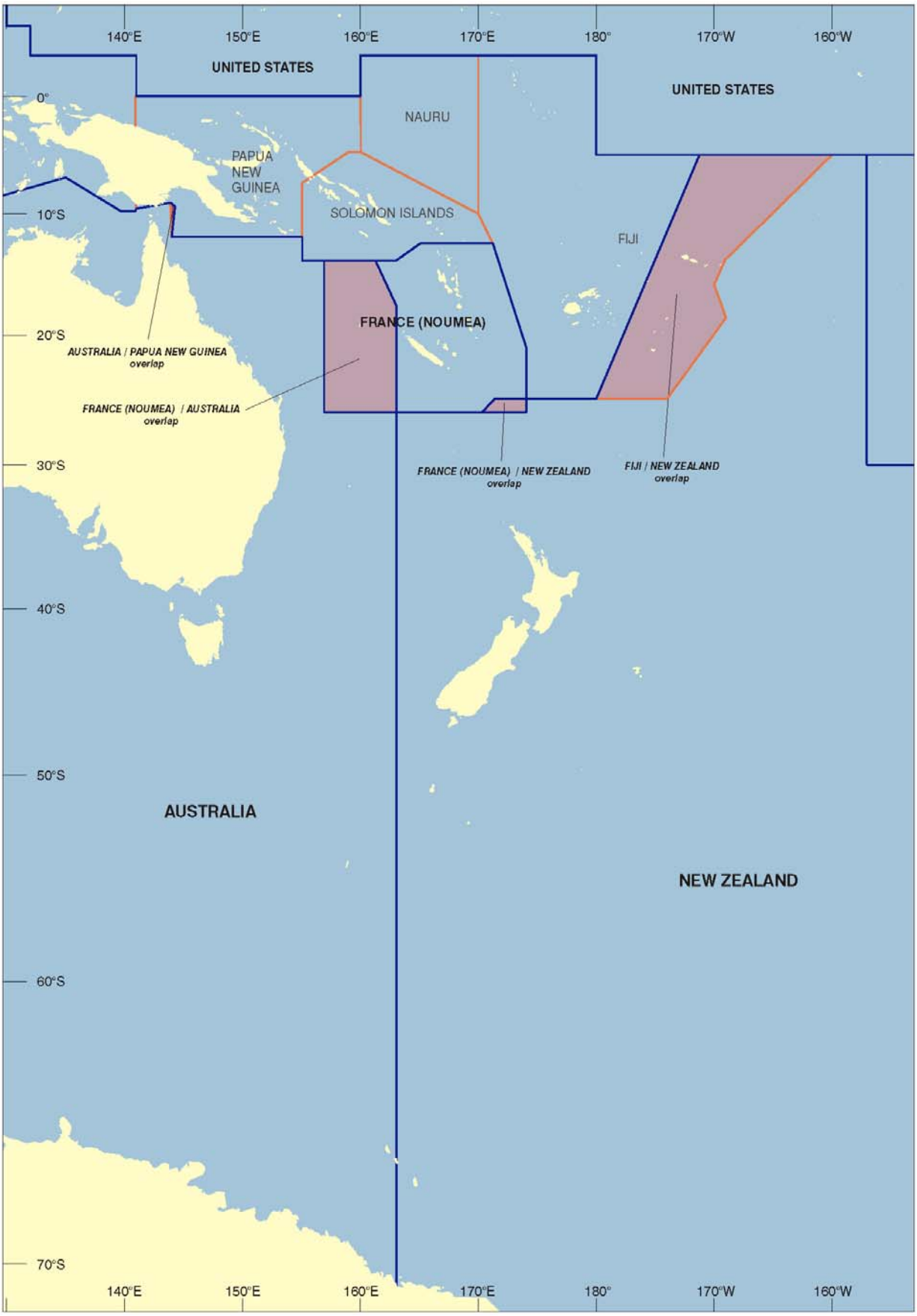

No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region
50°N
40°N
30°N
20°E
30°E
40°E
ROMANIA / BULGARIA overlap
ROMANIA
UKRAINE
RUSSIAN FEDERATION
BULGARIA
TURKEY
GEORGIA
MONTENEGRO
GREECE
TURKEY
TURKEY / GREECE overlap
TURKEY / CYPRUS overlap
GREECE
TURKEY
GREECE
CYPRUS
EGYPT
ISRAEL
EGYPT

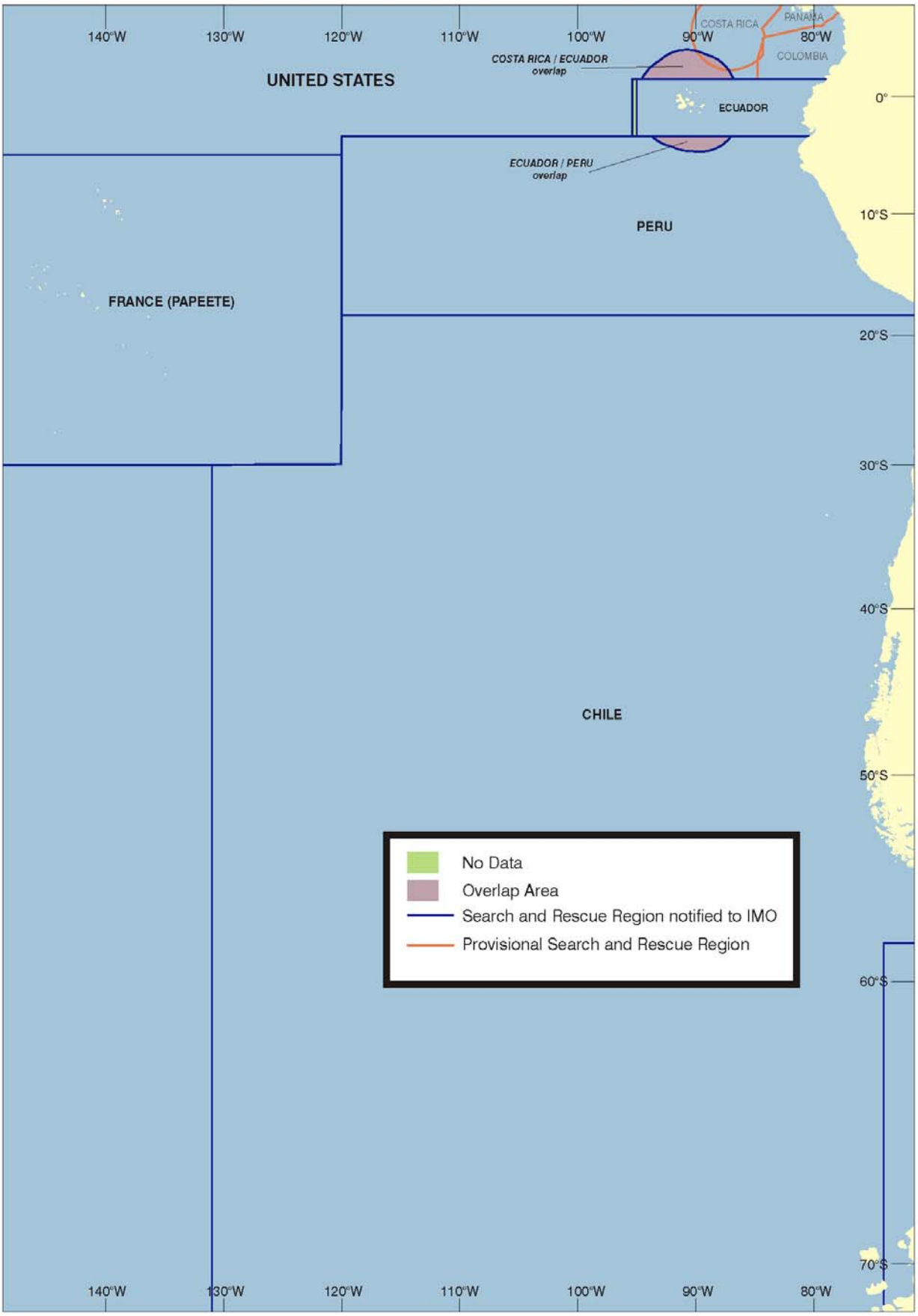

100°W
90°W
80°W
30°N
20°N
10°N
0°
70°W
UNITED STATES
BAHAMAS
UNITED STATES / MEXICO overlap
MEXICO / CUBA overlap
MEXICO
CUBA
MEXICO / HONDURAS overlap
CAYMAN ISLANDS
JAMAICA / CAYMAN ISLANDS overlap
JAMAICA
BELIZE
HONDURAS
GUATEMALA
JAMAICA / COLOMBIA overlap
MEXICO
NICARAGUA
COLOMBIA
GUATEMALA
EL SALVADOR
NICARAGUA
MEXICO / GUATEMALA overlap
COSTA RICA
PANAMA
UNITED STATES
SRR Alameda continues to be responsible for the line following the 200 NM EEZ of Costa Rica, Nicaragua, El Salvador, Guatemala to a point 11° 58.1'N, 094° 26'W pending further discussions.
UNITED STATES
COSTA RICA / COLOMBIA overlap
COSTA RICA
PANAMA
COSTA RICA / ECUADOR overlap
UNITED STATES / ECUADOR overlap
COLOMBIA
ECUADOR

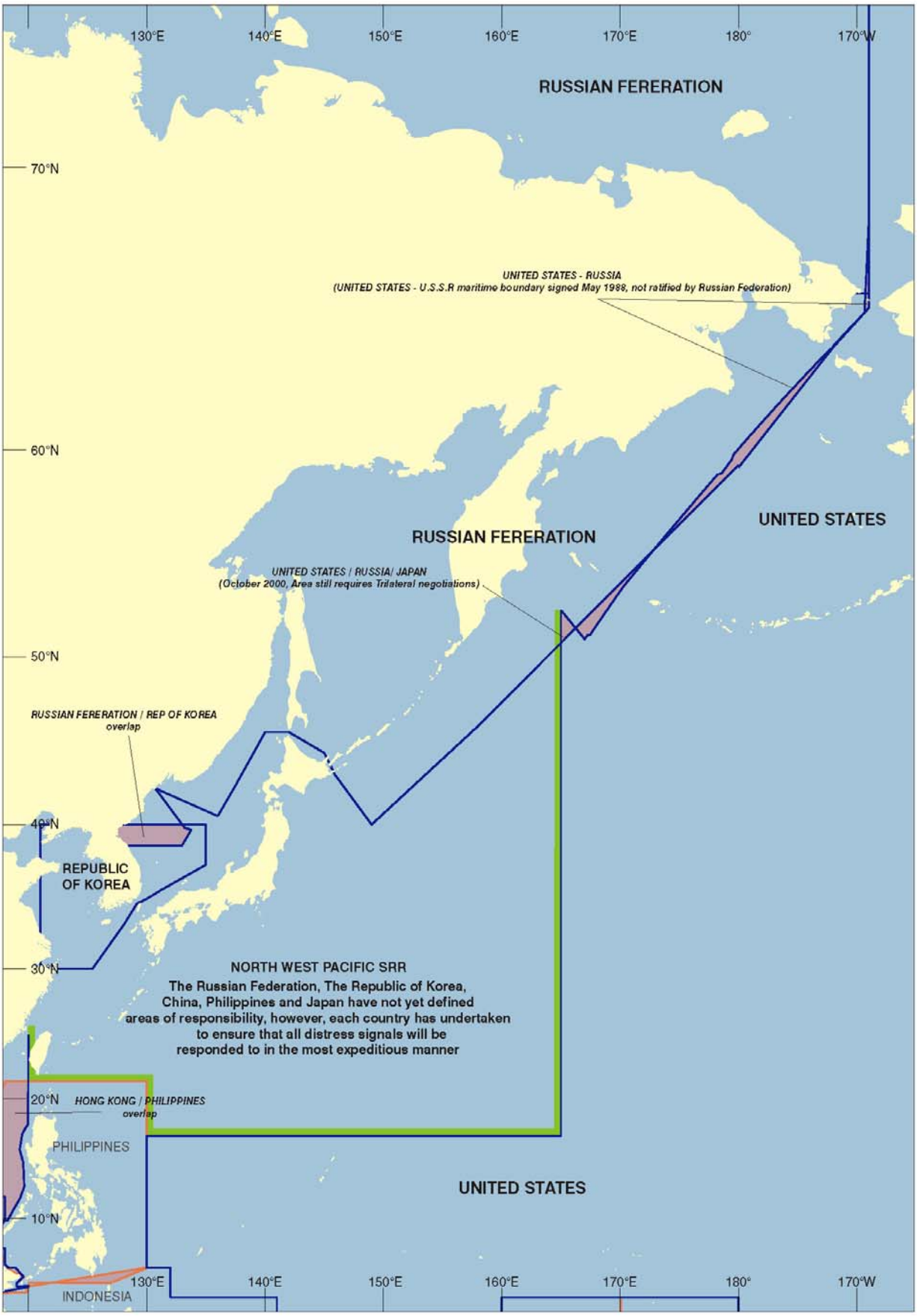

60°W
50°W
BERMUDA
BERMUDA / UNITED STATES overlap
30°N
UNITED STATES
BAHAMAS / UNITED STATES overlap
BAHAMAS
UNITED STATES
ANTIGUA AND BARBUDA / FRANCE overlap
20°N
HAITI
DOMINICAN REPUBLIC
ANTIGUA AND BARBUDA
FRANCE
NETHERLANDS ANTILLES
COLOMBIA
VENEZUELA
TRINIDAD AND TOBAGO
10°N
VENEZUELA
GUYANA / VENEZUELA overlap
GUYANA
SURINAME
GUYANA / SURINAME overlap
VENEZUELA / SURINAME overlap
FRANCE / SURINAME overlap
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region
60°W
50°W
0°


80°W
70°W
60°W
50°W
40°W
NORTH AND
WEST AFRICA SRR
(SENEGAL SRR)
0°
ECUADOR
10°S
PERU
BRAZIL
20°S
CHILE
30°S
URUGUAY
40°S
ARGENTINA
50°S
CHILE
80°W
70°W
60°W
50°W
40°W
30°W

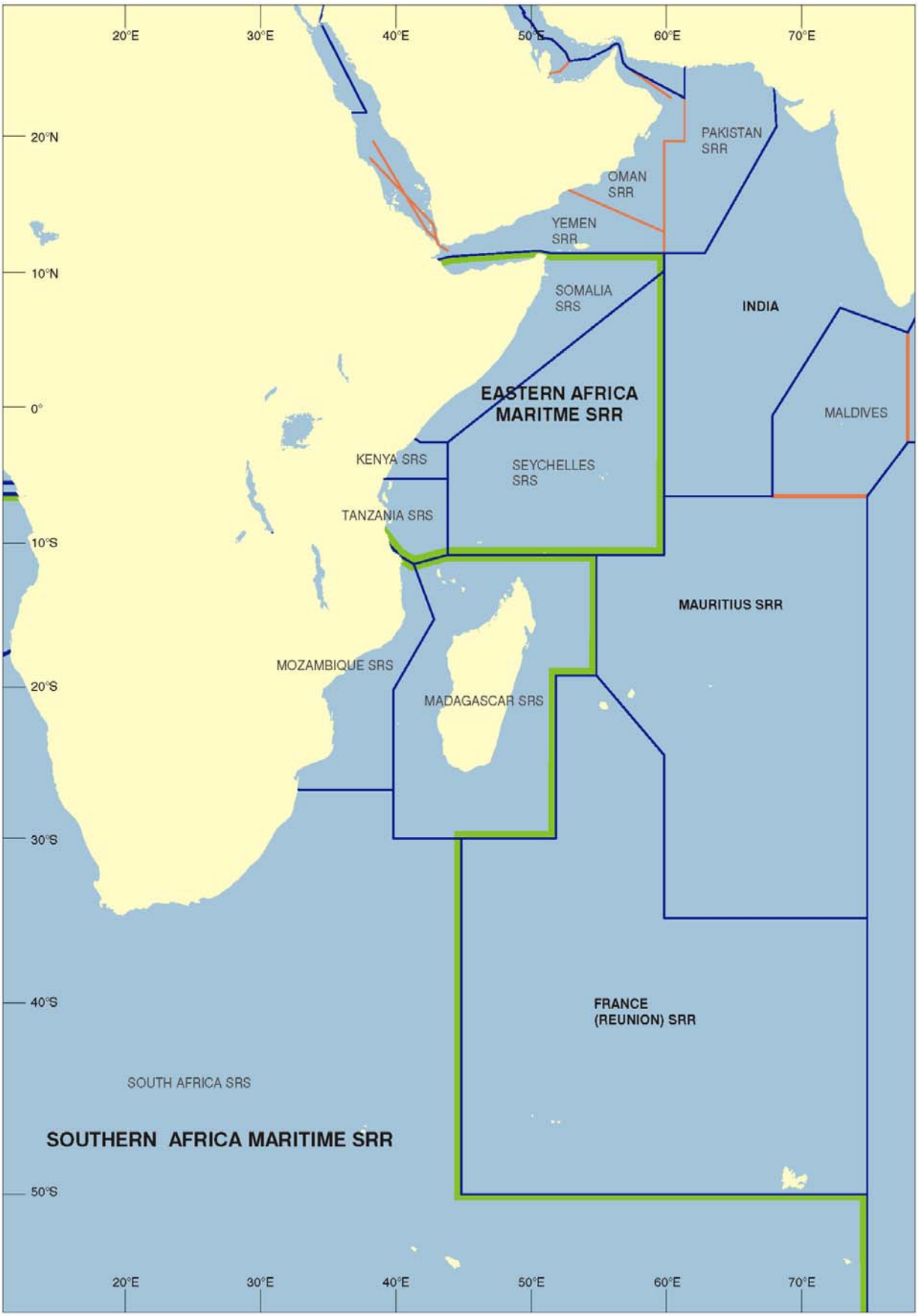

TOGO SRS
BENIN SRS
20°W
10°W
0°
10°E
20°E
30°E
SIERRA LEONE SRS
COTE D'IVOIRE SRS
GHANA SRS
NIGERIA SRS
CAMEROON SRS
EQUATORIAL GUINEA SRS
LIBERIA MARITIME SRR
SAO TOME & PRINCIPE SRS
GABON SRS
NIGERIA MARITIME SRR
CONGO SRS
DEM REP OF CONGO SRS
0°
10°S
ANGOLA SRS
20°S
30°S
SOUTHERN AFRICA MARITIME SRR
40°S
SOUTH AFRICA SRS
50°S
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region
20°W
10°W
0°
10°E
20°E
30°E
60°S

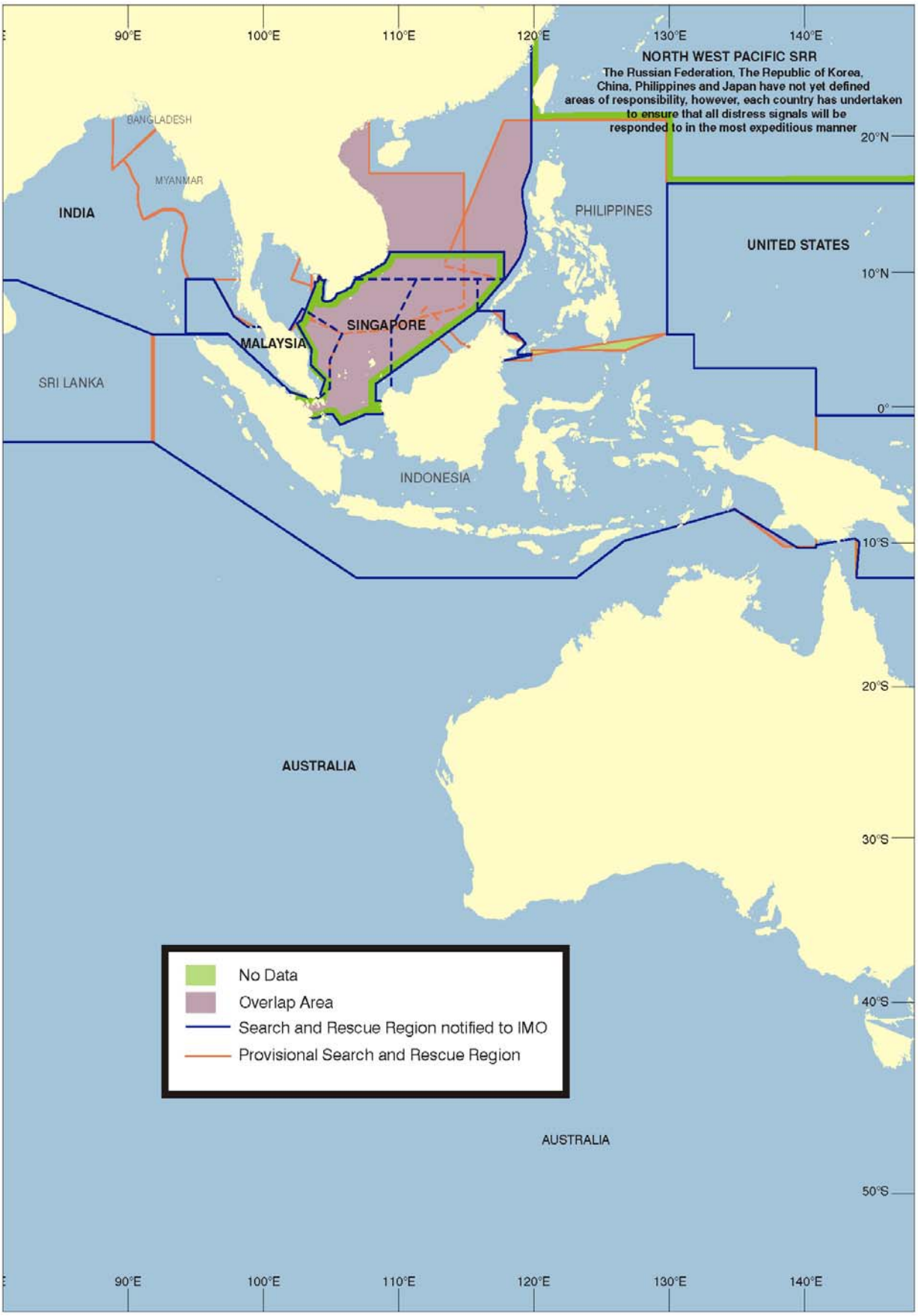

140°E
150°E
160°E
170°E
180°
170°W
160°W
0°
10°S
20°S
30°S
40°S
50°S
60°S
70°S
UNITED STATES
UNITED STATES
NAURU
PAPUA NEW GUINEA
SOLOMON ISLANDS
FIJI
FRANCE (NOUMEA)
AUSTRALIA / PAPUA NEW GUINEA overlap
FRANCE (NOUMEA) / AUSTRALIA overlap
FRANCE (NOUMEA) / NEW ZEALAND overlap
FIJI / NEW ZEALAND overlap
AUSTRALIA
NEW ZEALAND

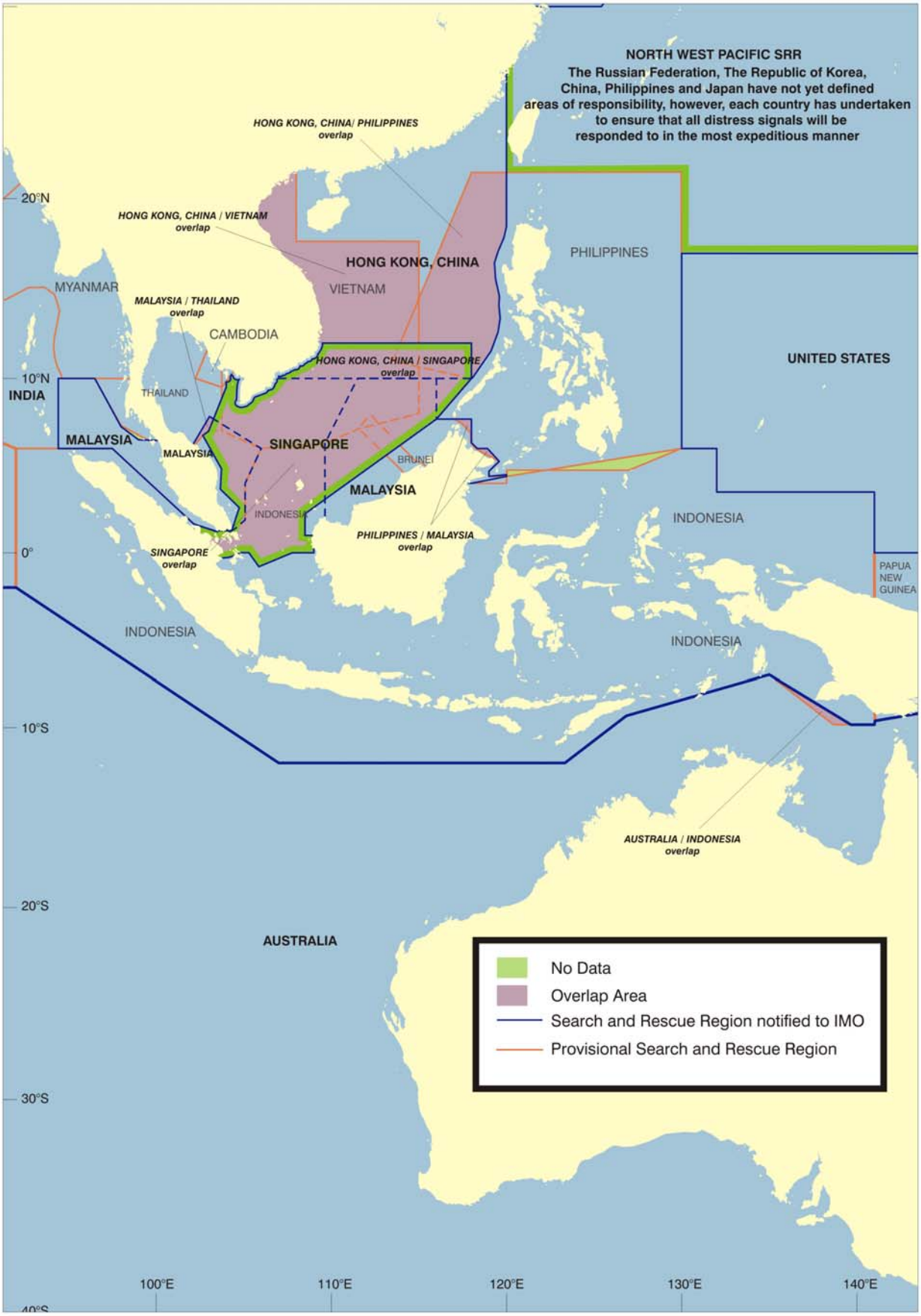

140°W
130°W
120°W
110°W
100°W
90°W
80°W
COSTA RICA
PANAMA
COLOMBIA
COSTA RICA / ECUADOR overlap
UNITED STATES
ECUADOR
0°
ECUADOR / PERU overlap
PERU
10°S
FRANCE (PAPEETE)
20°S
30°S
40°S
CHILE
50°S
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region
60°S
70°S


130°E
140°E
150°E
160°E
170°E
180°
170°W
RUSSIAN FERERATION
70°N
UNITED STATES - RUSSIA
(UNITED STATES - U.S.S.R maritime boundary signed May 1988, not ratified by Russian Federation)
60°N
UNITED STATES
RUSSIAN FERERATION
UNITED STATES / RUSSIA/ JAPAN
(October 2000, Area still requires Trilateral negotiations)
50°N
RUSSIAN FERERATION / REP OF KOREA
overlap
40°N
REPUBLIC
OF KOREA
30°N
NORTH WEST PACIFIC SRR
The Russian Federation, The Republic of Korea,
China, Philippines and Japan have not yet defined
areas of responsibility, however, each country has undertaken
to ensure that all distress signals will be
responded to in the most expeditious manner
20°N
HONG KONG / PHILIPPINES
overlap
PHILIPPINES
UNITED STATES
10°N
INDONESIA

160°W
150°W
140°W
130°W
120°W
110°W
100°W
UNITED STATES
CANADA
70°N
60°N
CANADA
50°N
UNITED STATES
40°N
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region
30°N
MEXICO
20°N
UNITED STATES
UNITED STATES
SRR Alameda continues to be responsible for the line following the 200 NM EEZ of Costa Rica, Nicaragua, El Salvador, Guatemala to a point 11° 58.1'N, 094° 26'W pending further discussions
10°N
160°W
150°W
140°W
130°W
120°W
110°W
100°W


20°E
30°E
40°E
50°E
60°E
70°E
20°N
10°N
0°
10°S
20°S
30°S
40°S
50°S
PAKISTAN SRR
OMAN SRR
YEMEN SRR
SOMALIA SRS
INDIA
EASTERN AFRICA MARITME SRR
MALDIVES
KENYA SRS
SEYCHELLES SRS
TANZANIA SRS
MAURITIUS SRR
MOZAMBIQUE SRS
MADAGASCAR SRS
FRANCE (REUNION) SRR
SOUTH AFRICA SRS
SOUTHERN AFRICA MARITIME SRR


90°E
100°E
110°E
120°E
130°E
140°E
NORTH WEST PACIFIC SRR
The Russian Federation, The Republic of Korea, China, Philippines and Japan have not yet defined areas of responsibility, however, each country has undertaken to ensure that all distress signals will be responded to in the most expeditious manner
20°N
10°N
0°
10°S
20°S
30°S
40°S
50°S
BANGLADESH
MYANMAR
INDIA
PHILIPPINES
UNITED STATES
SINGAPORE
MALAYSIA
SRI LANKA
INDONESIA
AUSTRALIA
AUSTRALIA
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region


NORTH WEST PACIFIC SRR
The Russian Federation, The Republic of Korea, China, Philippines and Japan have not yet defined areas of responsibility, however, each country has undertaken to ensure that all distress signals will be responded to in the most expeditious manner
HONG KONG, CHINA/ PHILIPPINES overlap
HONG KONG, CHINA / VIETNAM overlap
HONG KONG, CHINA
VIETNAM
PHILIPPINES
MYANMAR
MALAYSIA / THAILAND overlap
CAMBODIA
HONG KONG, CHINA / SINGAPORE overlap
UNITED STATES
INDIA
THAILAND
MALAYSIA
MALAYSIA
SINGAPORE
BRUNEI
MALAYSIA
INDONESIA
INDONESIA
PHILIPPINES / MALAYSIA overlap
SINGAPORE overlap
PAPUA NEW GUINEA
INDONESIA
INDONESIA
AUSTRALIA / INDONESIA overlap
AUSTRALIA
20°N
10°N
0°
10°S
20°S
30°S
100°E
110°E
120°E
130°E
140°E
No Data
Overlap Area
Search and Rescue Region notified to IMO
Provisional Search and Rescue Region

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ANNEX 5

COMSAR.1/Circ.52

QUESTIONNAIRE ON THE AVAILABILITY OF SEARCH AND RESCUE (SAR) SERVICES

1 The COMSAR Sub-Committee, at its fourteenth session (8 to 12 March 2010), reviewed and revised COMSAR/Circ.27 and agreed on the attached Questionnaire on the availability of SAR Services.

2 Member Governments, including those which have submitted answers to COMSAR/Circ.27, are invited to provide or update, in accordance with the annexed questionnaire, the required information electronically, as far as possible, for inclusion in the Global SAR Plan (SAR.8 circular).

3 This circular supersedes COMSAR/Circ.27.

* * *

ANNEX

INFORMATION ON THE AVAILABILITY OF SAR SERVICES

	Country	
1	**National responsible Authority for Maritime SAR**	
2	**Date of submission**	
3	**Information provider**	
4	**SDP (SAR data provider(s))/Type of data**	
5	**Name of centre(s) MRCC/MRSC/JRCC/JRSC**	
6	**MMSI-call sign-VHF voice call sign**	
7	**Landline communications**	
8	**Associated CRSs** (if needed)	
9	**Associated Inmarsat LES**	
10	**Associated Cospas-Sarsat MCC OR SPOC**	
11	**Associated ARCC** (if not a JRCC)	
12	**Arrangements for obtaining telemedical advice**	
13	**Types of SAR facilities normally available**	
14	**Limits of the area for which the Centre is responsible (P)**	
15	**Remarks**	

Appendix 1

GUIDE TO THE DRAFTING OF INFORMATION REQUESTED ON THE AVAILABILITY OF SAR SERVICES

Line 1
Country
National responsible Authority for Maritime SAR

State here postal address, telephone, fax numbers, e-mail, URL, etc., of the national responsible Authority, Administration or Service coordinator of the aeronautical/maritime rescue organization.

Line 2
Date of submission

State here the date of submission.

Line 3
Information provider

State the provider of the information if other than the responsible Authority.

Line 4
SDP (SAR data provider(s))

SDP is a source for a rescue co-ordination centre to contact to obtain data to support search and rescue operations, including emergency information from communication equipment registration databases, ship reporting systems and environmental data systems (e.g., weather or sea current).

State here the name of the national body able to provide the RCC with the identities of ships under their flag corresponding to the indicators or numbers given in the distress message.

If the SDP is not an RCC, state here the means (as for an RCC) of contacting it.

If the SDP is an RCC, add the words "*see below*" when it is given on the same or a following page, or exceptionally "*see annex ... page ...*" when the RCC acting as SDP is not located in the same search and rescue region.

Line 5
MRCC/MRSC/JRCC/JRSC

Official international designation of the centre, formed of the appropriate acronym (MRCC/MRSC/JRCC/JRSC see below) followed by its location (latitude/longitude).

MRCC and MRSC designated maritime rescue centres.

JRCC and JRSC designated joint aeronautical/maritime rescue centres.

Sub-centres (MRSC and JRSC) should show in brackets the MRCC and JRCC to which they are linked.

Line 6
MMSI – call sign – VHF voice call sign

Only for RCCs which receive distress calls directly.

Line 7
Landline communications

This line should contain the numbers or signs to be used operationally for all land communications (i.e. used for communication with correspondents on land), used in rescue centres: public telephone, fax, telex, AFTN, e-mail, Inmarsat ship earth stations, etc.

Public telephone or fax numbers must be those used for a call **from abroad**.

Line 8
Associated CRSs *(if needed)*

Only include here call signs and MMSI of coastal radio stations associated with RCC in the GMDSS to receive distress calls on dedicated HF distress frequencies, 2187.5 kHz and channel 70 DSC **when RCCs do not receive such calls directly**.

Line 9
Associated Inmarsat LES

Only the name of the station should be given.

Line 10
Associated Cospas-Sarsat MCC or SPOC

If the RCC is directly served by the mission control centre (MCC) for the service area where it is located, give the MCC. If the RCC is served via an SAR point of contact (SPOC) acting as a relay for a given country, give the SPOC. In both cases, **only give the name** of the MCC or SPOC.

Line 11
Associated ARCC *(if not a JRCC)*

State **only the official designation.**

Line 12
Arrangements for obtaining telemedical advice

Only the **name** of one of the telemedical centres described in accordance with Appendix 2 to this circular should be shown here.

Line 13
Type of SAR facilities normally available

These should be shown **only by the official abbreviations below**, without lists, characteristics or number of units.

Mobile units engaged in search and rescue are divided into four categories:

Surface units, to be classified according to the two types common to the IMO and ICAO as follows:

*RB: rescue boat: short-range coastal and/or river craft; and

*RV: rescue vessel: long-range seagoing craft.

Aircraft, to be classified according to the eight types common to IMO and ICAO as follows:

*SRG: short-range aircraft: aircraft with a radius of action of 150 nautical miles, plus half an hour search time remaining;

*MRG: medium-range aircraft: aircraft with a radius of action of 400 nautical miles, plus 2.5 hours' search time remaining;

*LRG: long-range aircraft: aircraft with a radius of action of 750 nautical miles, plus 2.5 hours' search time remaining;

*VLR: very long-range aircraft: aircraft with a radius of action of 1,000 nautical miles, plus 2.5 hours' search time remaining;

*ELR: extra long-range aircraft: aircraft with a radius of action of 1,500 nautical miles, plus 2.5 hours' search time remaining;

*HEL-L: Helicopter, light: helicopter with the capacity to evacuate a maximum of 5 persons and radius of action for SAR purposes of up to 185 km (100 nm);

*HEL-M: Helicopter, medium: helicopter with the capacity to evacuate a maximum of 15 persons and radius of action for SAR purposes from 185 to 370 km (100-200 nm); and

*HEL-H: Helicopter, heavy: helicopter with the capacity to evacuate more than 15 persons and radius of action for SAR purposes of more than 370 km (200 nm).

Ground Search Units (GSU) along the coast: these units are able to cover the coast when sea or air rescue methods are inappropriate. If necessary, they may subsequently call on aeronautical or maritime rescue units.

Supplementary units for special purposes, capable of being embarked on nautical units or aircraft:

* Medical Assistance Unit (MAU);

* Underwater Intervention Unit (UIU), capable of rescue to a depth of 40 metres or Deep Underwater Intervention Unit (DUIU) over 40 metres;

* Fire-Fighting Unit (FFU): fire-fighting units should be regarded as rescue units in that, in some circumstances, it may be useful to fight a fire either to allow time for evacuation or to prevent the evacuation being more dangerous; and

* Ice Rescue Unit: units equipped and trained to carry out rescues in ice fields.

Line 14
***Limits of the area for which the centre is responsible* (P)**

Description of limits of the search and rescue area of responsibility (latitude/longitude). State here "P" if the information provided is provisional and/or subject to agreement(s).

Line 15
Remarks

State briefly on this line any other useful information directly linked to the conduct of search and rescue operations.

Appendix 2

INFORMATION ON TELEMEDICAL MARITIME ADVICE SERVICES (TMAS)

1	**Usual name of the centre**	
2	**Postal address**	
3	**Landline communications**	
4	**Associated CRSs**	
5	**Associated MRCCs or JRCCs**	
6	**Possible consultation languages**	
7	**Remarks**	

GUIDE TO THE DRAFTING OF INFORMATION REQUESTED ON TELEMEDICAL MARITIME ADVICE SERVICES (TMAS) ASSOCIATED WITH RCCs

Important note: only medical centres which satisfy the following three conditions should be included in this list:

- they are **continuously staffed**;
- they have personnel **trained** both in **telemedical advice** and treatment of accidents and sickness **on board ship**; and
- they have been **designated** by a **competent Authority**.

Line 1
Usual name of the centre

A name of the centre and its location (latitude/longitude) should be provided.

Line 2
Postal address

TMAS must be accessible by mail for documents which cannot be transmitted by any other means.

Line 3
Landline communications

This line should contain the numbers or signs to be used operationally for all land communications (i.e. used for communication with correspondents on land), used in centres: public telephone, fax, telex, e-mail, Inmarsat ship earth stations, URL, etc.

Public telephone or fax numbers must be those used for a call **from abroad**.

Line 4
Associated CRSs *(if any)*

State only the **name** of the station.

Line 5
Associated MRCCs or JRCCs

State only the **official designation** as shown in this circular.

Line 6
Possible consultation languages

Line 7
Remarks

State briefly on this line any other useful information directly linked to the activity of the centre, and, if applicable, the States, **other** than the one where the centre is located, whose competent Authorities have designated the centre as a TMAS.