

CHAPTER 4

DISTRESS, EMERGENCY, AND SAFETY TRAFFIC

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CHAPTER 4

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

PART I GMDSS (DISTRESS)

400A. GMDSS Emergency Equipment Overview

Due to various carriage requirements and equipment manufacturers, this section will describe the basics of each GMDSS emergency equipment. See 47 CFR 80.1123 for the required distress frequencies to be monitored by vessels and 47 CFR 80.1129 for homing signals.

Rescue Coordination Centers are equipped to coordinate and control search and rescue operations within their Area of Responsibility (AOR).

Acronyms:

- CROSS-Regional Operations Monitoring and Rescue Center (*translation*)
- DSC-Digital Selective Calling
- GEOSAR-Geostationary Search and Rescue satellite system
- HF-High Frequency
- JRCC-Joint Rescue Coordination Center
- LEOSAR-Low Earth Orbit Search and Rescue satellite system
- LES-Land Earth Stations
- MF-Medium Frequency
- MRCC-Maritime Rescue Coordination Center
- MRSC-Maritime Rescue Sub-coordination Center
- MSRCC-Main Search and Rescue Coordination Center
- NBDP-Narrow Band Direct Printing
- RCC-Rescue Coordination Center
- RTF-Radiotelephone
- RX-Receive
- SAR-Search and Rescue
- SART-Search and Rescue Transponder
- SRR-Search and Rescue Region
- TX-Transmit
- VDSMS-Very High Frequency Digital Small Message Services
- VHF-Very High Frequency
- VTS-Vessel Traffic Service

400B. Emergency Position-Indicating Radio Beacon (EPIRB)

Emergency Position-Indicating Radio Beacons



(EPIRBs) send a distress signal on the 406-406.1 MHz distress frequency through the COSPAS-SARSAT polar orbiting satellites to Land Earth Stations (LES) which are then relayed to Rescue Coordination Centers (RCCs).

There are two categories of EPIRB's: CAT I: can be activated either manually or automatically (float free). The automatic activation can be triggered when physically taken from its bracket or via the hydrostatic release (on bracket) when submerged. CAT II: Only has a manual activation. However, some CAT II models are also water activated.

Class A, Class B, and Class S devices are no longer allowed to be manufactured, imported, used or sold within the United States. Reference 47 CFR 80.1053.

The International COSPAS-SARSAT System ceased satellite processing of the 121.5 and 243 MHz beacons on 01 Feb 2009. Although some manufacturers have the 121.5 MHz option for a homing signal for search and rescue, the 406-406.1 MHz signal is more powerful and has proven to be a significant aid to search and rescue aircraft. The U.S. Coast Guard will no longer act on the 121.5/243 MHz EPIRB alerts without the distress being confirmed by two independent non-satellite sources.

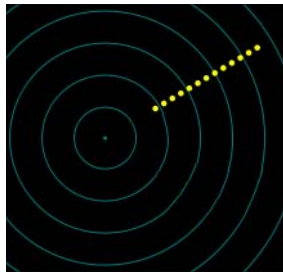
Registered EPIRB signals can also be picked up by the low orbiting GEOSAR system, such as the GOES weather satellites which will forward them to rescue authorities. However, unless the EPIRB is equipped with an integrated GPS receiver, it will not have a location of the distress. Also, the GEOSAR cannot detect 121.5 MHz signals.

It is strongly advised to register your EPIRB via the COSPAS-SARSAT website to expedite search and rescue operations. The website is www.cospas-sarsat.org.

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400C. Search and Rescue Transponder (SART)

When activated a radar-SART will transmit a signal within



an approximate 8nm (15km) radius. Vessels within this range will have a strong 12 blip return on their 9 GHz X-band (3cm) radar screens (see graphic at left), pinpointing the location of the SART. The range of a SART depends on how high above

the sea surface it's located. SARTs will not be seen on 3 GHz S-band (10cm) radars.

Some models are designed to be mounted on the liferaft canopy increasing its effectiveness. When the signal is picked up by radar, some models will notify the user by either a special flash, a secondary light, make a sound, or go in standby mode so the vessel in distress can use its VHF to contact the other vessel.

The AIS-SART is a self-contained radio device updated position reports using a standard Automatic Identification System (AIS) class-A and transmit an alert message along with the AIS data on an AIS-equipped vessel's ECDIS display rather than the radar. The position and time synchronization of the AIS-SART are derived from a built in GNSS receiver (e.g. GPS). Shipboard Global Maritime Distress Safety System (GMDSS) installations include one or more search and rescue locating devices. The AIS-SART derives position and time synchronization from a built in GNSS receiver. Once per minute, the position is sent as a series of eight identical position report messages (four on 161.975 MHz and four on 162.025 MHz). AIS-SART was added to the GMDSS regulations effective January 1, 2010.

400D. List of Maritime Frequencies

U.S. Maritime Very High Frequency (VHF) Channels

Marine VHF mostly uses "simplex" transmission, where communication can only take place in one direction at a time. Duplex is when communication can take place in both directions simultaneously.

Channel Number	Frequency (MHz)	Use (Distress frequencies are in bold)
01A	156.050	Port Operations & Commercial VTS. Available only in New Orleans/Lower Mississippi area.
05A	156.250	Port Operations or VTS in the Houston, New Orleans and Seattle areas.
06	156.300	Intership Safety
07A	156.350	Commercial use. VDSMS
08	156.400	Commercial use (Intership only). VDSMS
09	156.450	Commercial & Non-Commercial hailing, radio checks, etc... VDSMS
10	156.500	Commercial use. VDSMS
11	156.550	Commercial use. VTS in selected areas. VDSMS
12	156.600	Port Operations. VTS in selected areas.
13	156.650	Used on a worldwide basis for <u>bridge-to-bridge communications relating to the safety of navigation</u> . It may also be used for the ship movement and port operations service subject to the national regulations of the administrations concerned. Ships >20m length maintain a listening watch on this channel in US waters.
14	156.700	Port Operations. VTS in selected areas.
15	156.750 (RX only)	Environmental (Receive only), used by Class C EPIRBs.

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Channel Number	Frequency (MHz)	Use (Distress frequencies are in bold)
16	156.800	International Distress, safety and calling. Vessels and coast stations maintain a listening watch on this channel.
17	156.850	State & local government maritime control.
18A	156.900	Commercial use. VDSMS
19A	156.950	Commercial use. VDSMS
20	157(TX) 161.6(RX)	Port Operations (duplex).
20A	157.000	Port Operations.
21A	157.050	U.S. Coast Guard only.
22A	157.100	Coast Guard Liaison & Maritime Safety Information Broadcasts. Broadcasts announced on channel 16.
23A	157.150	U.S. Coast Guard only.
24	157.2(TX) 161.8(RX)	Public Correspondence (Marine Operator). VDSMS
25	157.25(TX) 161.85(RX)	Public Correspondence (Marine Operator). VDSMS
26	157.3(TX) 161.9(RX)	Public Correspondence (Marine Operator). VDSMS
27	157.35(TX) 161.95(RX)	Public Correspondence (Marine Operator). VDSMS
28	157.4(TX) 162(RX)	Public Correspondence (Marine Operator). VDSMS
63A	156.175	Port Operations & Commercial VTS. Available only in New Orleans/Lower Mississippi area.
65A	156.275	Port Operations.
66A	156.325	Port Operations.
67	156.375	Commercial. Used for bridge-to-bridge communications in lower Mississippi River. Intership only.
68	156.425	Non-Commercial. VDSMS
69	156.475	Non-Commercial. VDSMS
70	156.525	Digital Selective Calling (voice communications not allowed)
71	156.575	Non-Commercial. VDSMS
72	156.625	Non-Commercial (Intership only). VDSMS
73	156.675	Port Operations.
74	156.725	Port Operations.

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Channel Number	Frequency (MHz)	Use (Distress frequencies are in bold)
77	156.875	Port Operations (Intership only).
78A	156.925	Non-Commercial. VDSMS
79A	156.975	Commercial. Non-Commercial in Great Lakes only. VDSMS
80A	157.025	Commercial. Non-Commercial in Great Lakes only. VDSMS
81A	157.075	U.S. Government only-Environmental protection operations.
82A	157.125	U.S. Government only.
83A	157.175	U.S. Coast Guard only.
84	157.225(TX) 161.825(RX)	Public Correspondence (Marine Operator). VDSMS
85	157.275(TX) 161.875(RX)	Public Correspondence (Marine Operator). VDSMS
86	157.325(TX) 161.925(RX)	Public Correspondence (Marine Operator). VDSMS
87	157.375(TX) 161.375(RX)	Public Correspondence (Marine Operator). VDSMS
88	157.425	Commercial, Intership only. VDSMS
AIS 1	161.975	Automatic Identification System (AIS).
AIS 2	162.025	Automatic Identification System (AIS).
WX1	162.550	NOAA Weather Radio.
WX2	162.400	NOAA Weather Radio.
WX3	162.475	NOAA Weather Radio.
WX4	162.425	NOAA Weather Radio.
WX5	162.450	NOAA Weather Radio.
WX6	162.500	NOAA Weather Radio.
WX7	162.525	NOAA Weather Radio.

U.S. Maritime Medium Frequency (MF) Channels

The U.S. Coast Guard has stopped monitoring MF frequencies 2670, 2182 and 2182 kHz.

Frequency (kHz)	Type	Use (Distress frequencies are in bold)
490	MSI	Used only for NAVTEX broadcasts.
518	MSI	Used only for NAVTEX broadcasts.
2174.5	NBDP	Distress and safety communications (traffic) using NBDP telegraphy only.

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Frequency (kHz)	Type	Use (Distress frequencies are in bold)
2187.5	DSC	Distress and safety calls using digital selective calling in accordance with the Radio Regulations only.

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Maritime High Frequency (HF) Channels

The U.S. Coast Guard has stopped monitoring HF frequencies 4125, 6215, 8291, and 12290 kHz.

Frequency (kHz)	Type	Use (Distress frequencies are in bold)
4177.5	NBDP	Distress and safety communications (traffic) using NBDP telegraphy only.
4207.5	DSC	Distress and safety calls using digital selective calling in accordance with the Radio Regulations only.
4209.5	MSI	Used only for NAVTEX broadcasts.
4210	NBDP	HF NBDP MSI broadcasts for Sea Area A4, in a maritime mobile service.
5680	SAR	Used by stations and ships for HF SAR operations.
6268	NBDP	Distress and safety communications traffic using NBDP telegraphy only.
6312	DSC	Distress and safety calls using digital selective calling in accordance with the Radio Regulations only.
6314	MSI	HF NBDP MSI broadcasts, in a maritime mobile service.
8376.5	NBDP	Distress and safety communications traffic using NBDP telegraphy only.
8414.5	DSC	Distress and safety calls using digital selective calling in accordance with the Radio Regulations only.
8416.5	MSI	Used only for the transmission of high seas MSI by coast stations to ships, by means of NBDP, in the maritime mobile service.
12520	NBDP	Distress and safety communications traffic using NBDP telegraphy only.
12577	DSC	Distress and safety calls using digital selective calling in accordance with the Radio Regulations only.
12579	MSI	Used only for the transmission of high seas MSI by coast stations to ships, by means of NBDP, in the maritime mobile service.
16695	NBDP	Distress and safety communications traffic using NBDP telegraphy only.
16804.5	DSC	Distress and safety calls using digital selective calling in accordance with the Radio Regulations only.
16806.5	MSI	HF NBDP MSI broadcasts, in a maritime mobile service.
19680.5	MSI	HF NBDP MSI broadcasts, in a maritime mobile service.
22376	MSI	HF NBDP MSI broadcasts, in a maritime mobile service.
26100.5	MSI	HF NBDP MSI broadcasts, in a maritime mobile service.

Maritime Satellite Channels

Frequency (MHz)	Use (Distress frequencies are in bold)
121.5	Since February 01, 2009, primary distress frequency is 406 MHz with 121.5 and 243 MHz to be used only in the final stage of short-range homing to casualties. Coast Guard will no longer act on the 121.5/243 MHz EPIRB alerts without the distress being confirmed by two independent non-satellite sources.
243	
406	EPIRB use for distress signals.

400E. VHF, MF & HF Digital Selective Calling (DSC)

DSC allows mariners to instantly send an automatically formatted distress alert by one touch of a button to rescue authorities and vessels anywhere in the world. DSC also allows mariners to initiate, receive or relay distress calls to or from any similarly equipped vessel or shore station, without requiring either party to be near a radio loudspeaker.

DSC distress channels:

- VHF: Channel 70 (156.525 MHz)
- MF/HF: Frequencies 4207.5, 6312.0, 8414.5, 12577.0, and 16804.5 kHz

Setup:

The Coast Guard urges vessels to interconnect the GPS with the DSC radio to help expedite response in times of

emergency. Before interconnecting your GPS and DSC radio, consult the owner’s manuals.

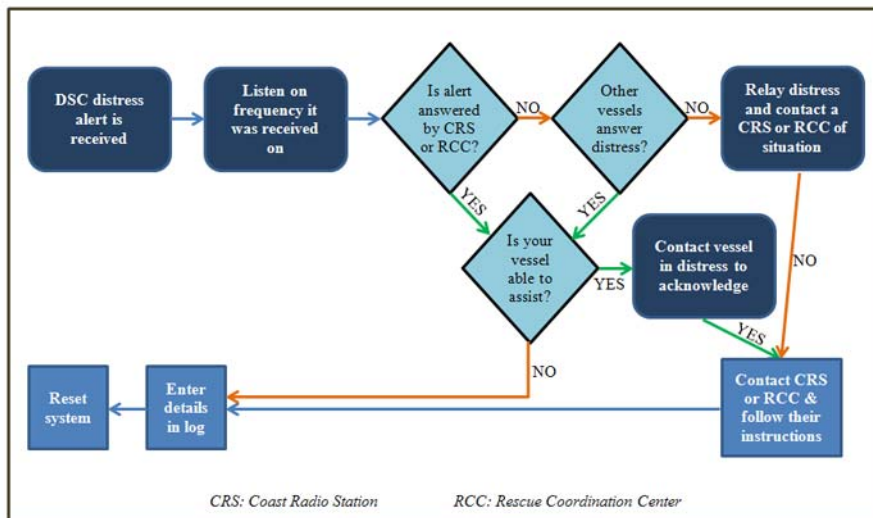
Sending DSC distress:

A DSC distress alert should include the ship’s last known position with the time of the position (in UTC). If time permits also include the nature of distress and alternative communication.

A distress alert should be transmitted if, in the opinion of the Master, the ship or a person is in distress and requires immediate assistance.

To minimize possible interference, live testing on DSC distress and safety frequencies with coast stations should be limited to once a week as recommended by the International Maritime Organization.

Receiving and Responding to DSC Distress Alerts Flow Chart



****This is only a guide****

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400F. International Maritime Satellite (INMARSAT)

INMARSAT-A was discontinued on 31 Dec 2007

INMARSAT-B allows vessel to make a voice, data or fax distress calls via the INMARSAT satellites when in Sea Area 3, in which a Land Earth Station (LES) routes the call to the nearest Rescue Coordination Center (RCC).

Consult the owner's manual for instruction on how to place the call using special access codes.

INMARSAT-B will be discontinued on 31 Dec 2014

INMARSAT-E EPIRB was discontinued on 01 Dec 2006.

INMARSAT-C allows mariners to instantly send an automatically formatted distress alert by one touch of a button to rescue authorities and vessels anywhere in the world using the INMARSAT satellites when in Sea Area 3. A LES receives the distress then routes the call to the nearest RCC.

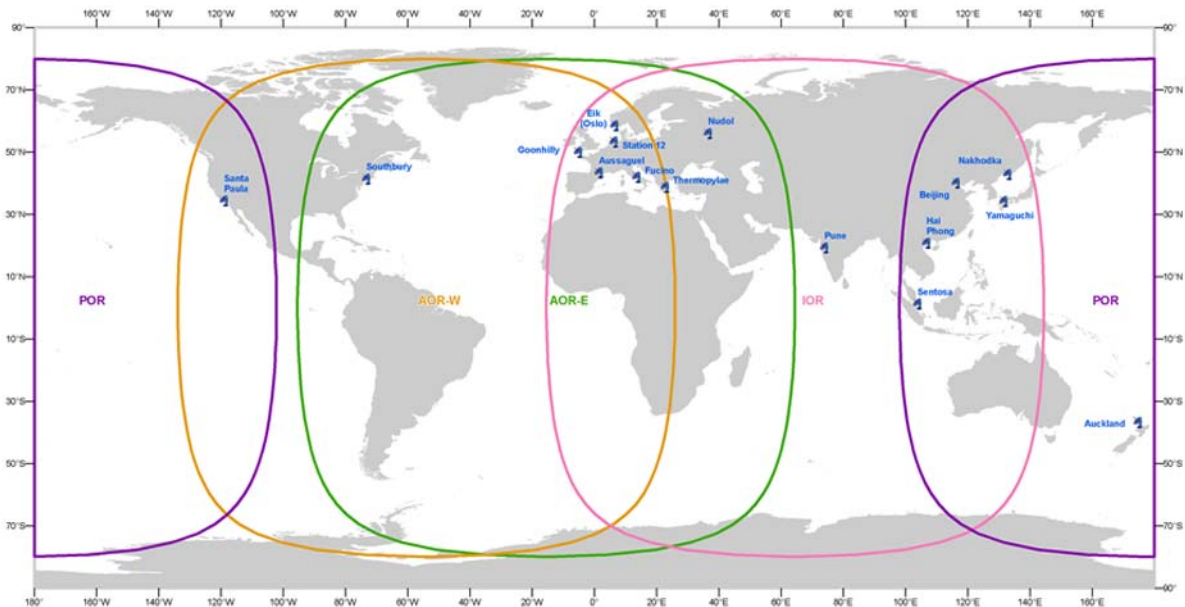
Consult the owner's manual for specific instruction but the following is standard for every Mobile Earth Station (MES):

-If there is no time to program the specifics, just press the distress button, which is pre-programmed with the basic vessel information for the required number of seconds (usually 5 seconds). The Coast Guard urges vessels to interconnect the GPS with the MES to help expedite response in times of emergency.

-If there is time to program the specifics, select the distress alert setup on the terminal. Manually enter the current position, course and speed (if connected to the vessel's GPS, this information is automatically populated). Select the nature of distress from the list provided. The default is "unspecified". If possible, select the nearest LES (see table below) to your vessel's position within your satellite ocean region (see graphic below), then push the distress button.

-Wait for an acknowledgment, if there isn't one after five minutes, send distress again.

INMARSAT-C LES Stations-Graphically



GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

INMARSAT-C LES Stations					
Satellite	SAC	Name of Station	Location	Operator	LES ID
AOR-E	41	Goonhilly	50-02-53N 005-10-55W	Stratos	102
AOR-E	41	Southbury	41-27-04N 073-17-20W	Vizada	101
AOR-E	41	Station 12 (Burum)	53-17-04N 006-12-55E	Stratos	112
AOR-E	41	Thermopylae	38-49-22N 022-41-10E	Otesat	120
AOR-E	41	Aussaguel	43-25-45N 001-29-52E	Vizada	121
AOR-E	41	Fucino	41-58-44N 013-36-07E	Telecom Italia	105
AOR-E	41	Yamagushi	34-13-00N 131-33-00E	KDDI	103
AOR-E	41	Nudol	56-06-00N 036-31-00E	Morsviazspunik	117
AOR-E	41	Eik (Oslo)	58-32-18N 006-28-03E	Vizada	104
AOR-W	41	Goonhilly	50-02-53N 005-10-55W	Stratos	002
AOR-W	41	Southbury	41-27-04N 073-17-20W	Vizada	001
AOR-W	41	Station 12 (Burum)	53-17-04N 006-12-55E	Stratos	012
AOR-W	41	Yamagushi	34-13-00N 131-33-00E	KDDI	003
AOR-W	41	Aussaguel	43-25-45N 001-29-52E	Vizada	021
AOR-W	41	Eik (Oslo)	58-32-18N 006-28-03E	Vizada	004
IOR	41	Yamagushi	34-13-00N 131-33-00E	KDDI	303
IOR	41	Eik (Oslo)	58-32-18N 006-28-03E	Vizada	304
IOR	41	Thermopylae	38-49-22N 022-41-10E	Otesat	305
IOR	41	Pune	19-09-03N 073-57-26E	Tata Communications	306
IOR	1241	Station 12 (formerly Perth)	53-17-04N 006-12-55E	Stratos	312
IOR	41	Aussaguel	43-25-45N 001-29-52E	Vizada	321
IOR	41	Sentosa	01-14-51N 103-50-07E	Singapore Telecom	328
IOR	41	Beijing	40-07-00N 116-13-40E	MCN	311
IOR	41	Fucino	41-58-44N 013-36-07E	Telecom Italia	335
IOR	41	Hai Phong	20-48-03N 106-42-38E	Vishipel	330
IOR	41	Nudol	56-06-00N 036-31-00E	Morsviazspunik	317
IOR	41	Goonhilly	50-02-53N 005-10-55W	Stratos	302
IOR	41	Santa Paula	34-24-06N 119-04-24W	Vizada	301
POR	41	Yamaguchi	34-13-00N 131-33-00E	KDDI	203
POR	41	Santa Paula	34-24-06N 119-04-24W	Vizada	201
POR	41	Sentosa	01-14-51N 103-50-07E	Singapore Telecom	210
POR	1241	Station 12 (formerly Perth)	53-17-04N 006-12-55E	Stratos	212
POR	41	Auckland	36-44-53S 174-41-45E	Stratos	202
POR	41	Beijing	40-07-00N 116-13-40E	MCN	211
POR	41	Nakhodka	42-51-32N 132-47-25E	Morsviazspunik	217
POR	41	Eik (Oslo)	58-32-18N 006-28-03E	Vizada	204
POR	41	Aussaguel	43-25-45N 001-29-52E	Vizada	221

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400G. List of COSPAS-SARSAT Control Centers and Terminals

COSPAS-SARSAT MCCs and LEOLUTs:

Below is the list of the world-wide COSPAS-SARSAT Mission Control Centers (MCC) and Local User Terminals (LUT) in the LEOSAR system which are operational.

Country	MCC		LEOLUT	Associated Maritime RCC
	Location	Designator	Location	
Algeria	Algiers	ALMCC	Ouargla	MRCC Alger
			Algiers	
Argentina	El Palomar	ARMCC	Parana	MRCC Puerto Belgrano
			Rio Grande (LEO/GEO)	
Australia	Canberra	AUMCC	Albany	RCC Australia
			Bundaberg	
Brazil	Brasilia	BRMCC	Brasilia (LEO/GEO/MEO)	Salvamar/Salvaero
			Recife (LEO/GEO)	
			Manaus	
Canada	Trenton	CMCC	Churchill	
			Edmonton	
			Goose Bay	
Chile	Santiago	CHMCC	Santiago	MRCC Chile
			Punta Arenas	
			Isla de Pascua	
China	Beijing	CNMCC	Beijing (dual LEOLUT system)	
France	Toulouse	FMCC	Toulouse (dual LEOLUT system)	MRCC Gris Nez
Associate Member of IMO Hong Kong, China	Hong Kong	HKMCC	Hong Kong (dual LEOLUT system)	MRCC Hong Kong
Greece	Athens	GRMCC	Pentelli (LEO/GEO)	JRCC Piraeus
India	Bangalore	INMCC	Bangalore	
			Lucknow	

(Extracted from ANNEX 10 of the IMO GMDSS Master Plan)

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Country	MCC		LEOLUT	Associated Maritime RCC
	Location	Designator	Location	
Indonesia	Jakarta	IDMCC	Jakarta	MRCC Jakarta, MRCC Suraybaya, MRCC Ujung Pandang, MRCC Biak
			Makassar	
Italy	Bari	ITMCC	Bari	MRSC Roma
Japan	Tokyo	JAMCC	Gunma	MRCC Otaru, MRCC Shiogama, MRCC Yokohama, MRCC Nagoya, MRCC Kobe, MRCC Hiroshima, MRCC Kitakyushu, MRCC Maizuru, MRCC Niigata, MRCC Kagoshima, MRCC Naha
New Zealand	Canberra, Australia	AUMCC	Wellington	RCC New Zealand
Nigeria	Abuja	NIMCC	Abuja	
Norway	Bodø	NMCC	Tromso	MRCC Bodø
			Spitzbergen	MRCC Stavanger
Peru	Callao	PEMCC	Callao	MRCC Callao
Republic of Korea	Incheon	KOMCC	Incheon	Korea Coast Guard HQ
Russian Federation	Moscow	CMC	Nakhodka	MRCC Vladivostok
Saudi Arabia	Jiddah	SAMCC	Jiddah (dual LEOLUT system)	
Singapore	Singapore	SIMCC	Singapore	Singapore Port Operations Control Center
South Africa	Cape Town	ASMCC	Cape Town	MRCC Cape Town
Spain	Maspalomas	SPMCC	Maspalomas	MRCC Madrid, MRCC Palma, MRCC Las Palmas, Part of MRCC Cape Town
Thailand	Bangkok	THMCC	Bangkok (dual LEOLUT system)	RCC Bangkok
Turkey	Ankara	TRMCC	Ankara (LEO/GEO dual LEOLUT system)	MSRCC Ankara
United Kingdom	Kinloss	UKMCC	Combe Martin	MRCC Falmouth

(Extracted from ANNEX 10 of the IMO GMDSS Master Plan)

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Country	MCC		LEOLUT	Associated Maritime RCC
	Location	Designator	Location	
United States	Suitland	USMCC	Alaska (dual LEOLUT system)	U.S. Coast Guard Districts 1, 5, 7, 8, 9, 11, 13, 14, 17, Atlantic & Pacific Area SAR Coordinators
			California (dual LEOLUT system)	
			Guam (dual LEOLUT system)	
			Hawaii (dual LEOLUT system)	
			Florida (dual LEOLUT system)	
Vietnam	Haiphong	VNMCC	Haiphong	MRCC Vietnam (VMRCC)

(Extracted from ANNEX 10 of the IMO GMDSS Master Plan)

COSPAS-SARSAT GEOLUTs:

Below is the list of the world-wide COSPAS-SARSAT Local User Terminals (LUT) in the GEOSAR system which are operational.

Ground Segment Operator	GEOLUT
	Location
Algeria	Algiers
Argentina	El Palomar
Brazil	Brasilia
	Recife
Canada	Edmonton
	Ottawa
Chile	Santiago
France	Toulouse
Greece	Pentelli
India	Bangalore
<i>Functional GEOLUTs have not been commissioned; however, alert data are used operationally</i>	
Italy	Bari
New Zealand	Wellington (dual GEOLUT system)
Norway	Fauske
Spain	Maspalomas (dual GEOLUT system)

(Extracted from ANNEX 10 of the IMO GMDSS Master Plan)

Ground Segment Operator	GEOLUT
	Location
Turkey	Ankara
United Kingdom	Combe Martin
U.S.A.	Maryland (dual GEOLUT system)

(Extracted from ANNEX 10 of the IMO GMDSS Master Plan)

400H. Instructions for Canceling Inadvertent Distress Alerts

A false alert is any distress transmitted for any reason when a real distress situation does not actually exist. Most such alerts are inadvertent and can be traced to equipment problems and human error (caused by improper use of GMDSS equipment). A few, however, are deliberately transmitted as a hoax, made easier by GMDSS equipment that is not properly registered. Many are from non-GMDSS sources, especially in the 121.5 MHz frequency band.

The following instructions, extracted from IMO Resolution A.814(19), are for canceling an inadvertent distress alert:

– DIGITAL SELECTIVE CALLING:

– VHF:

- Switch off the transmitter immediately (this applies when the false alert is detected during transmission);
- Switch equipment on and set to Channel 16;
- Make broadcast to “All Stations” giving name of vessel, call sign and DSC number, and cancel the false distress alert.

Example:

All Stations, All Stations, All Stations

This is NAME, CALL SIGN, DSC NUMBER, POSITION.

Cancel my distress alert of DATE, TIME UTC.

=Master, NAME, CALL SIGN, DSC NUMBER, DATE, TIME UTC

–MF

- Switch off the transmitter immediately (this applies when the false alert is detected during transmission);
- Switch equipment on and tune for radiotelephony transmission on 2182 kHz;
- Make broadcast to “All Stations” giving name of vessel, call sign and DSC number, and cancel the false distress alert.

Example:

All Stations, All Stations, All Stations,

This is NAME, CALL SIGN, DSC NUMBER, POSITION.

Cancel my distress alert of DATE, TIME UTC.

=Master, NAME, CALL SIGN, DSC NUMBER, DATE, TIME UTC

–HF:

- As for MF but the alert must be canceled on all the frequency bands in which it was transmitted: the transmitter should be tuned consecutively to the radiotelephony distress frequencies in the 4, 6, 8, 12 and 16 MHz bands, as necessary.

– INMARSAT-C:

- Notify the appropriate Rescue Coordination Center (RCC) to cancel the alert by sending a distress priority message via the same CES through which the false distress alert was sent.

Example:

This is NAME, CALL SIGN, IDENTITY NUMBER, POSITION.

Cancel my Inmarsat-C distress alert of DATE, TIME UTC.

=Master +

– EPIRBS:

- If, for any reason, an EPIRB is activated accidentally, the ship should contact the nearest coast station or an appropriate coast earth station or RCC and cancel the distress alert.

NOTE: Keep the EPIRB activated until an appropriate RCC can be contacted to cancel the alert. (This reduces incomplete alerts and uncertainty associated with why an EPIRB signal ceased.)

Notwithstanding the above, a ship may use any means available to them to inform the appropriate authorities that a false alert has been transmitted and should be canceled. No action will normally be taken against any ship or mariner for reporting and canceling a false distress alert. However, in view of the serious consequences of false alerts, and the strict ban on their transmission, Governments may prosecute in cases of repeated violation.

The following guidelines, extracted from IMO Resolution A.814(19), are recommended for reducing the chance of a false distress alert aboard ship:

- Ensure that all GMDSS certificated personnel responsible for sending a distress alert have been

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instructed about, and are competent to operate, the particular radio equipment on the ship.

- Ensure that the person(s) responsible for communication during distress incidents give the necessary instructions and information to all crew members on how to use GMDSS equipment to send a distress alert.
- Ensure that as part of each abandon ship drill, instruction is given on how emergency equipment should be used to provide GMDSS functions.
- Ensure that GMDSS equipment testing is only undertaken under the supervision of the person responsible for communications during distress incidents.
- Ensure that GMDSS equipment testing or drills are never allowed to cause false distress alerts.
- Ensure that coded identities of satellite EPIRBs, which are used by SAR personnel responding to emergencies, are properly registered in a database accessible 24 hours a day or automatically provided to SAR authorities (Masters should confirm that their EPIRBs have been registered with such a database, to help SAR services identify the ship in the event of distress and rapidly obtain other information which will enable them to respond appropriately).
- Ensure that EPIRB, Inmarsat and DSC registration data is immediately updated if there is any change in information relating to the ship such as owner, name or flag, and that the necessary action is taken to reprogram the ship's new data in the GMDSS equipment concerned.
- Ensure that, for new ships, positions for installing EPIRBs are considered at the earliest stage of ship design and construction.
- Ensure that satellite EPIRBs are carefully installed in accordance with the manufacturers' instructions and using qualified personnel (sometimes satellite EPIRBs are damaged or broken due to improper handling or installation. They must be installed in a location that will enable them to float free and automatically activate if the ship sinks. Care must be taken to ensure that they are not tampered with or accidentally activated. If the coding has to be changed or the batteries serviced, manufacturers' requirements must be strictly followed. There have been cases where EPIRB lanyards were attached to the ship so that the EPIRB could not float free; lanyards are only to be used by survivors for securing the EPIRB to a survival craft or person in the water).
- Ensure that EPIRBs are not activated if assistance is already immediately available (EPIRBs are intended to call for assistance if the ship is unable to obtain help by other means, and to provide position information and homing signals for SAR units).
- Ensure that, if a distress alert has been accidentally transmitted, the ship makes every reasonable attempt to communicate with the RCC by any means to cancel the false distress alert using the instructions given above.
- Ensure that, if possible, after emergency use, the EPIRB is retrieved and deactivated.
- Ensure that when an EPIRB is damaged and needs to be disposed of, if a ship is sold for scrap, or if for any other reason a satellite EPIRB will no longer be used, the

satellite EPIRB is made inoperable, either by removing its battery and, if possible, returning it to the manufacturer, or by demolishing it.

NOTE: If the EPIRB is returned to the manufacturer, it should be wrapped in tin foil to prevent transmission of signals during shipment.

400I. Assistance by SAR Aircraft and Helicopters

SAR aircraft may drop rescue equipment to ships in distress. This may include equipment containers connected in series by a buoyant line. The following may be dropped:

- Individual life rafts or pairs linked by a buoyant line.
- Buoyant radiobeacons and/or transceivers.
- Dye and smoke markers and flame floats.
- Parachute flares for illumination.
- Salvage pumps.

A helicopter may be used to supply equipment and/or evacuate persons. In such cases the following information will be of value:

- An orange smoke signal, signal lamp, or heliograph can be used to attract the attention of the helicopter.
- A clear stretch of deck should be made available as a pickup area, if possible, marked out with a large letter H in white. During the night the ship should be illuminated as brightly as possible, particularly any obstructions (masts, funnels, etc.). Care should be taken that illumination will not blind the helicopter pilot.
- The helicopter will approach from abaft the beam and come to a hover over the cleared area.
- The ship should, when possible, maintain a constant speed through the water and keep the wind 30° on the port bow. If these conditions are met, the helicopter can hover and use its hoist in the cleared area. If a vessel is on fire or making smoke it is an advantage to have the wind 30° on the bow. The above procedure may be modified on instructions from the pilot.
- An indication of wind direction is useful. Pennants, flags, or a small amount of smoke from the galley funnel may be helpful.
- The length of the helicopter's winch cable is about 15 meters (50 feet) minimum.
- The lifting device on the end of the winch cable should never be secured to any part of the ship or become entangled in the rigging or fixtures. Ships' personnel should not attempt to grasp the lifting device unless requested to do so by the helicopter. In this case, a metal part of the lifting device should first be allowed to touch the deck in order to avoid possible shock due to static electricity.
- If the above conditions cannot be met, the helicopter may be able to lift a person from a boat or life raft secured on a long painter. Cases have occurred of life rafts being overturned by the downdraft from a helicopter. It is advisable for all persons in a raft to remain in the center of the raft until they are about to be lifted.
- In cases of injured persons a special stretcher may be lowered by the helicopter. The stretcher should be unhooked while the casualty is being strapped in.

PART II DSC & RCC STATIONS (BY COUNTRY)

400J. Algeria



MRCC Alger	
Location:	Alger (36-46N 003-03E)
AOR:	35-50N 002-06W, 36-15N 001-30W, 38-20N 003-45E, 39-00N 004-40E, 39-00N 007-44E, 38-32N 007-44E, 38-32N 008-10E
Contact:	Telex: +55 211, Phone: +213 (0) 21 71 01 78, Fax: +213 (0) 21 71 41 08, E-mail: mrccalgiers@mdn.dz
DSC Station Alger	
MMSI:	006052110
Station Type:	VHF (Main) range 50nm MF (Main) range 200nm
Location:	36-44N 003-10E
Monitor Times:	24-7
DSC Station Cherchell	
MMSI:	006052111
Station Type:	VHF (Monitor) range 50nm
Location:	36-29N 001-23E
Monitor Times:	0800-1800 UTC
DSC Station Tenes	
MMSI:	006052113
Station Type:	VHF (Main) range 50nm
Location:	36-29N 001-23E
Monitor Times:	0800-1800 UTC

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CNOSS Jijel	
AOR:	39-00N 004-40E, 39-00N 007-44E, 38-32N 007-44E, 38-32N 008-10E
Contact:	Telex: +84 959, Phone: +213 (0) 21 43 01 78, Fax: +213 (0) 21 43 71 08
DSC Station Annaba	
MMSI:	006053814
Station Type:	VHF (Main) range 50nm
	MF (Main) range 200nm
Location:	36-54N 007-45E
Monitor Times:	24-7
DSC Station Bejaia	
MMSI:	006053815
Station Type:	VHF (Main) range 50nm
Location:	36-45N 005-04E
Monitor Times:	0800-1800 UTC
DSC Station Skikda	
MMSI:	006053816
Station Type:	VHF (Main) range 50nm
Location:	36-52N 006-54E
Monitor Times:	0800-1800 UTC
CNOSS Oran	
AOR:	35-50N 002-06W, 36-15N 001-30W, 38-20N 003-45E
Contact:	Telex: +81 488, Phone/Fax: +213 (0) 41 39 67 01
DSC Station Oran	
MMSI:	006054117
Station Type:	VHF (Main) range 50nm
	MF (Main) range 200nm
Location:	35-42N 000-38W
Monitor Times:	24-7
DSC Station Dellys	
MMSI:	006054112
Station Type:	VHF (Monitor) range 50nm

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CNOSS Oran	
Location:	36-55N 003-53E
Monitor Times:	24-7
DSC Station Mostaganem	
MMSI:	006054118
Station Type:	VHF (Monitor) range 50nm
Location:	35-56N 000-06E
Monitor Times:	24-7
DSC Station Ghazaouet	
MMSI:	006054119
Station Type:	VHF (Main) range 50nm
Location:	35-06N 001-51W
Monitor Times:	0800-1800 UTC

400K. Argentina



MRSC Bahia Blanca	
AOR:	38-51S 060-03W (Claromeco Light), 43-00S 057-15W, 42-58S 064-19W (Punta Ninfas Light), 42-53S 064-09W (Morro Nuevo Light), 42-04S 063-47W (Punta Norte Light), 41-04S 062-50W (Rio Negro Light)
Contact:	Phone: +54291-4573124, Fax: +54291-4573355, E-mail: pzonapzan@prefectura naval.gov.ar
DSC Station San Blas	
MMSI:	007010006
Station Type:	VHF (Main) range 35nm
	MF (Main) range 150nm
Location:	40-33S 062-14W
Monitor Times:	24-7

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MRCC Buenos Aires	
AOR:	De la Plata River, Uruguay river (from km.960), Iguazu River (from San Antonio), Paraguay River (from km.373.5), Parana River (from km.1927)
Contact:	Phone: +5411-4317-2300, Fax: +5411-4313-2889, E-mail: cotm@ara.mil.ar
DSC Station Argentina Radio	
MMSI:	007010111
Station Type:	VHF (Main) range 35nm
	MF (Main) range 200nm
	HF on 4,6,8,12,16 MHz
Location:	34-36S 058-28W
Monitor Times:	24-7

MRSC Comodoro Rivadavia	
AOR:	42-58S 064-19W (Punta Ninfas Light), 43-00S 057-15W, 47-10S 059-00W, 47-12S 065-44W (Cabo Blanco Light) and Musters and Colhue Huapi Lakes
Contact:	MMSI: 007010008, Phone: +54297-4476800, Fax: +54297-4473863, E-mail: jecriv@prefectura naval.gov
DSC Station Comodoro Rivadavia Radio	
MMSI:	007010008
Station Type:	VHF (Main) range 35nm
	MF (Main) range 150nm
	HF on 4,6,8,12,16 MHz
Location:	45-51S 067-25W
Monitor Times:	24-7

MRSC Islas Orcadas del Sur	
AOR:	56-00S 065-44W, 56-00S 010-00W southwards until South Pole, 58-21S 067-16W, 56-23S 065-44W, 56-23S 067-16W, 58-21S 074-00W southwards until South Pole

MRSC Mar del Plata	
AOR:	36-18S 056-46W, 35-38S 055-52W, 37-06S 054-17W, 37-56S 052-36W, 43-00S 057-15W, 38-51S 060-03W
Contact:	MMSI: 007010003, Telex: 39052, Phone: +54223-4800715, +54223-4809051, +54223-4803100, Fax: +54223-4803006, +54223-4803736, E-mail: corgal@prefectura naval.gov

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MRSC Mar del Plata	
DSC Station Mar del Plata	
MMSI:	007010221, 007010003
Station Type:	VHF (Main) range 35nm
	MF (Main) range 150nm
	HF on 4,6,8,12,16 MHz
Location:	38-03S 57-32W
Monitor Times:	24-7

MRCC Puerto Belgrano	
Location:	38-53S 062-06W
AOR:	36-18S 056-46W, 35-38S 055-52W, 37-06S 054-17W, 37-56S 052-36W, 37-56S 010-00W, 50-00S 067-54W, 50-00S 010-00W
Contact:	Inmarsat-C: 470100125 (telex), Phone: +54-2932-487162, +54-2932-489739, +54-11-43172038, Fax: +54-2932-487163, E-mail: coopacsm@ara.mil.ar

DSC Station Puerto Deseado	
MMSI:	007010009
Station Type:	MF (Main) range 150nm
Location:	47-46S 065-54W
Monitor Times:	24-7

DSC Station Mar del Plata	
MMSI:	007010221 (VHF), 007010003 (MF)
Station Type:	VHF (Main) range 35nm
	MF (Main) range 150nm
Location:	38-03S 57-32W
Monitor Times:	0800-1800 UTC

MRSC Puerto Madryn	
AOR:	Maritime area of Nuevo Gulf until the line between: 42-58S 064-19W and 42-53S 064-09W
Contact:	Phone: +542965-451603, Fax: +542965-451263, E-mail: madryn@prefectura naval.gov.ar

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MRSC Punta Arenas	
AOR:	47-12S 065-44W, 47-10S 059-00W, 50-00S 061-30W, 50-00S 067-54W
Contact:	Phone: +54297-4872322, Fax: +54297-4872136

MRSC Rio del la Plata	
AOR:	Río de la Plata between Muelle Anchorena and 96.5 km of Infierno Channel
Contact:	Phone: +5411 4576 7652, Fax: +5411 4576 7651, E-mail: Contrasebaires@prefectura naval.gov.ar

DSC Station Buenos Aires	
MMSI:	007010001
Station Type:	VHF (Main) range 35nm
Location:	34-36.3S 058-22.0W
Monitor Times:	24-7

MRSC Rio Gallegos	
AOR:	50-00S 067-54W, 50-00S 061-30W, 52-20S 063-45W, 53-50S 060-53W, 53-50S 067-30W
Contact:	MMSI: 007010010, Phone: 02966-420375, Fax: 02966-420103, E-mail: riogallegos@prefectura naval.gov.ar

DSC Station Rio Gallegos	
MMSI:	007010010
Station Type:	VHF (Main) range 35nm MF (Main) range 150nm
Location:	51-37.00S 069-03.29W
Monitor Times:	24-7

MRSC San Antonio Oeste	
AOR:	Maritime area of San Matias Gulf until the line between 41-04S 062-50W
Contact:	Phone: +542934-421202

MRSC Uruguay	
Location:	34-54S 056-13W
AOR:	Uruguay River between km.420 and 40

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MRSC Uruguay	
Contact:	Phone: +543442-427304, Fax: +543442-422044, E-mail: pzonapzbu@prefectura naval.gov.ar
DSC Station Radio Montevideo Armada	
MMSI:	007703870
Station Type:	VHF (Main) range 30nm
Location:	34-56S 056-09W
Monitor Times:	24-7
DSC Station Carmelo Radio	
MMSI:	007703870
Station Type:	VHF (Monitor) range 30nm
Location:	33-59S 058-17W
Monitor Times:	24-7
DSC Station Colonia Radio	
MMSI:	007703870
Station Type:	VHF (Monitor) range 30nm
Location:	34-28S 057-50W
Monitor Times:	24-7
DSC Station Piriapolis Radio	
MMSI:	007703870
Station Type:	VHF (Monitor) range 30nm
Location:	34-28S 054-26W
Monitor Times:	24-7
DSC Station Chafalote Radio	
MMSI:	007703870
Station Type:	VHF (Monitor) range 30nm
Location:	34-28S 054-26W
Monitor Times:	24-7
DSC Station Santa Teresa Radio	
MMSI:	007703870
Station Type:	VHF (Monitor) range 30nm
Location:	34-00S 053-33W
Monitor Times:	24-7

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MRCC Ushuaia	
AOR:	50-00.0S 067-54.0W, 50-00.0S 010-00.0W southwards to the South Pole, 56-00.0S 059-15.0W, 56-00.0S 065-43.6W, 55-22.9S 065-43.6W, 55-11.0S 066-04.7W, 55-07.3S 066-21.0W, 56-22.8S 067-16.0W, 58-21.1S 067-16.0W, 58-21.1S 074-00W southward to the South Pole. Argentine waters of the Beagle Channel and Viedma, Argentino and Fagnano Lakes
Contact:	Phone/Fax: +54-2901-431098, E-mail: mrccushuaia@ara.mil.ar
DSC Station I. Orcadas Radio	
Station Type:	MF (Main) range 150nm
Location:	60-45S 044-44W
Monitor Times:	24-7

MRSC Ushuaia	
AOR:	53-50.0S 060-53.0W, 53-50.0S 067-30.0W, 54-40.0S 059-15.0W, 56-00.0S 059-15.0W, 56-00.0S 065-43.6W, 55-11.0S 066-04.7W, 55-07.3S 066-21.0W
Contact:	Phone: 02901-422382, Fax: 02901-421425, E-mail: jeushu@prefectura naval.gov.ar
DSC Station Ushuaia	
MMSI:	007010011
Station Type:	VHF (Main) range 35nm MF (Main) range 150nm
Location:	54-48S 068-18W
Monitor Times:	24-7

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400L. Australia



RCC Australia	
AOR:	The coast of the Antarctic continent in longitude 75-00E thence 06-00S 075-00E, 02-00S 078-00E, 02-00S 092-00E, 12-00S 107-00E, 12-00S 123-20E, 09-20S 126-50E, 07-00S 135-00E, 09-50S 139-40E, 09-50S 141-00E, 09-37S 141-02E, 09-08S 143-53E, 09-24S 144-13E, 12-00S 144-00E, 12-00S 155-00E, 14-00S 155-00E, 14-00S 161-15E, 17-40S 163-00E thence to the coast of the Antarctic continent in longitude 163-00E
Location:	Canberra, Australia
Contact:	MMSI: 005030001, Phone: 612 6230 6811, Fax: 612 6230 6868, E-mail: rccaus@amsa.gov.au , Website: http://www.amsa.gov.au/
DSC Station Charleville	
MMSI:	005030001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	26-19.83S 146-15.85E
Monitor Times:	24-7
DSC Station Wiluna	
MMSI:	005030001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	26-20.45S 120-33.40E
Monitor Times:	24-7

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400M. Belgium



MRCC Oostende	
Location:	51-14.035N 002-55.740E
AOR:	51-16-09N 002-23-25E, 51-33-28N 002-14-18E, 51-36-47N 002-15-12E, 51-48-18N 002-28-54E, 51-52-34N 002-32-21E, 51-33-06N 003-04-53E
Contact:	MMSI: 002059981, Phone: +32 59 701000 (Emergency), +32 59 701100, Fax: +32 59 703605, E-mail: mrcc@mrcc.be
DSC Station Antwerpen	
MMSI:	002050485
Station Type:	VHF (Main) range 25nm
Location:	51-13N 004-19E
Monitor Times:	24-7
DSC Station Oostende Radio	
MMSI:	002050480
Station Type:	VHF (Main) range 25nm MF (Main) range 155nm
Location:	51-20.04N 003-12.00E
Monitor Times:	24-7

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400N. Benin



PTT Cotonou	
DSC Station Cotonou Radio	
MMSI:	006100001
Station Type:	VHF (Main) range 29nm
Location:	06-21.21N 002-26.41E
Monitor Times:	0700-1900 UTC
Station Type:	MF (Main) range 150nm
Location:	06-28N 002-20E
Monitor Times:	24-7

400O. Bermuda (UK)



RCC Bermuda	
Location:	St. George's, Bermuda
AOR:	30nm radius from island
Contact:	MMSI: 003100001 (MF and VHF DSC), Inmarsat-C: (581) 431010110/(584) 431010120, Phone: 441 297 1010, Fax: 441 297 1530, E-mail: operations@rccbermuda.bm , dutyofficer@marops.bm (Duty Officer 24 hours)

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RCC Bermuda	
DSC Station Bermuda Harbor Radio	
MMSI:	003100001
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
Location:	32-23N 064-41W
Monitor Times:	24-7

400P. Brazil



MRCC Brazil	
Location (MRCC Brazil):	Rio de Janeiro (22-54S 043-10W)
Contact (MRCC Brazil):	Inmarsat-C: 471009910, Phone: +55 21 2104 6056, +55 21 2104 6863 Fax: +55 21 2104 6038 E-mail: mrccbrazil@con.mar.mil.br
Location (North):	Belem (01-28S 048-30W)
AOR (North):	Phone: (+55)(91) 32164030, 32164031, 32164123, Fax: (+55)(91) 3241 4700, E-mail: 30msg@4dn.mar.mil.br
Contact (North):	04-30N 051-38W, 08-35N 048-00W, 10-00N 048-00W, 10-00N 036-56W, 03-01S 041-14W
Location (Northeast):	Natal (05-46S 035-12)
AOR (Northeast):	Phone: (+55)(84) 3221 1947, Fax: (+55)(84) 3216 3049, 3216 3057, E-mail: mrccnortheast@3dn.mar.mil.br
Contact (Northeast):	03-01S 041-14W, 10-00N 036-56W, 10-00N 036-00W, 07-40N 035-00W, 06-22S 016-00W, 06-22S 010-00W, 19-43S 010-00W, 10-30S 036-25W
Location (East):	Salvador (12-58S 038-31W)
AOR (East):	Phone: (+55)(71) 3320 3730, 3320 3711, Fax: (+55)(71)33203726, 3320 3772, E-mail: rcceast@2dn.mar.mil.br
Contact (East):	10-30S 036-25W, 19-43S 010-00W, 27-45S 010-00W, 18-21S 039-40W
Location (Southeast):	Rio de Janeiro (22-54S 043-10W)

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Brazil	
AOR (Southeast):	18-21S 039-40W, 27-45S 010-00W, 34-00S 010-00W, 34-00S 036-02W, 25-14S 048-01W, area with radius of 200nm centered on 20-29S 029-19W (Trindade Island)
Contact (Southeast):	Phone: (+55)(21) 2253 6572, 2104 6119, Fax: (+55)(21) 2104 6104, 2104 6196, E-mail: mrccrio@1dn.mar.mil.br
Location (South):	Rio Grande (32-07S 052-06W)
AOR (South):	Phone: (+55)(53) 3233 6130, 6131, 6139, Fax: (+55)(53) 3231 1519, E-mail: rccsouth@5dn.mar.mil.br
Contact (South):	25-14.0S 048-01.0W, 34-00.0S 036-02.0W, 34-00.0S 048-27.0W, 35-50.0S 050-10.0W, 34-00.0S 053-00.0W, 33-44.5S 053-22.5W
DSC Station Rio Radio	
MMSI:	007100001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	22-58S 043-41W
Monitor Times:	24-7
DSC Station Recife Radio	
MMSI:	007100002
Station Type:	HF on 4,6,8,12,16 MHz
Location:	08-04S 034-55W
Monitor Times:	24-7
DSC Station Manaus Radio	
MMSI:	007100003
Station Type:	HF on 4,6,8,12,16 MHz
Location:	03-07S 059-55W
Monitor Times:	24-7

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400Q. Bulgaria



MRCC Varna	
Location:	43-11.49N 027-55.25E
AOR:	43-44-20.0N 028-34-51.0E, 43-44-20.0N 031-08-00.0E, 43-20-43.0N 032-00-00.0E, 42-26-24.0N 029-34-20.0E, 41-58-52.8N 028-19-25.8E, 41-59-00.0N 028-02-00.0E
Contact:	Inmarsat-C: 420722210 (AOR-E), Phone: +359 52 603 268, +359 52 633 067, Fax: +359 52 603 265, E-mail: mrcc_yn@marad.bg , mrcc.varna@gmail.com
DSC Station Varna Radio	
MMSI:	002070810
Station Type:	VHF (Main) range 53nm
Location:	43-15.84N 027-57.60E
Station Type:	MF (Main) range 200nm
Location:	43-04.01N 027-47.19E
Monitor Times:	24-7
DSC Station Kaliakra	
MMSI:	002070812
Station Type:	VHF (Monitor) range 30nm
Location:	43-22.79N 028-28.12E
Monitor Times:	24-7
DSC Station Emine	
MMSI:	002070815
Station Type:	VHF (Monitor) range 48nm
Location:	42-43.13N 027-52.81E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Varna	
DSC Station Bourgas	
MMSI:	002070816
Station Type:	VHF (Monitor) range 23nm
Location:	42-29.36N 027-28.53E
Monitor Times:	24-7
DSC Station Peak Kitka	
MMSI:	002070817
Station Type:	VHF (Monitor) range 44nm
Location:	42-18.46N 027-45.50E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400R. Burma



MRCC Yangon	
DSC Station Myeik Radio	
MMSI:	005060200
Station Type:	VHF (Main) range 25nm
Location:	12-26N 098-36E
Monitor Times:	24-7
DSC Station Yangon Radio	
MMSI:	005060100
Station Type:	VHF (Main) range 25nm
Location:	16-42N 096-17E
Monitor Times:	24-7

400S. Canada



JRCC Halifax	
Location:	Maritime Forces Atlantic Headquarters building, Canadian Forces Base, Halifax Dockyard (44-39N 063-33W)

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
AOR:	Bounded on the east at 30 degrees West Longitude, on the west at 70 degrees West Longitude, to the south at approximately 42 degrees North Latitude and to the north at 70 degrees North Latitude. This area comprises all of the Atlantic provinces, the eastern half of the province of Québec, the southern half of Baffin Island and an area of the western North Atlantic extending to 30° west.
Contact:	Inmarsat-C: 493020114 (AOR-E), 493020115 (AOR-W), Phone: 902 427 8200, FAX: 902 427 2114
DSC Station Saint John	
MMSI:	003160015
Station Type:	VHF (Main) range 40nm
Location:	43-15.84N 027-57.60E
Monitor Times:	24-7
DSC Station Cape Blomidon	
MMSI:	003160015
Station Type:	VHF (Monitor) range 40nm
Location:	45-14N 064-24W
Monitor Times:	24-7
DSC Station Grand Manan	
MMSI:	003160015
Station Type:	VHF (Monitor) range 40nm
Location:	44-36N 066-54W
Monitor Times:	24-7
DSC Station Lockport	
MMSI:	003160015
Station Type:	VHF (Monitor) range 40nm
Location:	44-40N 065-08W
Monitor Times:	24-7
DSC Station Scotch Moutntain	
MMSI:	003160015
Station Type:	VHF (Monitor) range 40nm
Location:	45-46N 065-48W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Tiverton	
MMSI:	003160015
Station Type:	VHF (Monitor) range 40nm
Location:	44-24N 066-14W
Monitor Times:	24-7
DSC Station Yarmouth	
MMSI:	003160015
Station Type:	VHF (Monitor) range 40nm
Location:	43-45N 066-07W
Monitor Times:	24-7
DSC Station Halifax	
MMSI:	003160016
Station Type:	VHF (Main) range 40nm
Location:	44-41N 063-36W
Monitor Times:	24-7
DSC Station Ecum Secum	
MMSI:	003160016
Station Type:	VHF (Monitor) range 40nm
Location:	44-58N 062-09W
Monitor Times:	24-7
DSC Station Fox Island	
MMSI:	003160016
Station Type:	VHF (Monitor) range 40nm
Location:	45-20N 061-05W
Monitor Times:	24-7
DSC Station Ketch Harbor	
MMSI:	003160016
Station Type:	VHF (Monitor) range 40nm
Location:	44-28N 063-37W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Kingsburg	
MMSI:	003160016
Station Type:	VHF (Monitor) range 40nm
Location:	44-17N 064-17W
Monitor Times:	24-7
DSC Station Shannon Hill	
MMSI:	003160016
Station Type:	VHF (Monitor) range 40nm
Location:	44-41N 063-37W
Monitor Times:	24-7

DSC Station Sydney	
MMSI:	003160017
Station Type:	VHF (Main) range 40nm
Location:	46-11N 059-54W
Monitor Times:	24-7
DSC Station Cape Egmont	
MMSI:	003160017
Station Type:	VHF (Monitor) range 40nm
Location:	46-24N 064-08W
Monitor Times:	24-7
DSC Station Cape North	
MMSI:	003160017
Station Type:	VHF (Monitor) range 40nm
Location:	47-01N 060-26W
Monitor Times:	24-7
DSC Station Cheticamp	
MMSI:	003160017
Station Type:	VHF (Monitor) range 40nm
Location:	46-35N 061-00W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Kilkenny Lake	
MMSI:	003160017
Station Type:	VHF (Monitor) range 40nm
Location:	46-13N 060-10W
Monitor Times:	24-7
DSC Station Montague	
MMSI:	003160017
Station Type:	VHF (Monitor) range 40nm
Location:	46-12N 062-40W
Monitor Times:	24-7
DSC Station North Cape	
MMSI:	003160017
Station Type:	VHF (Monitor) range 40nm
Location:	47-03N 064-00W
Monitor Times:	24-7
DSC Station Point Escuminac	
MMSI:	003160017
Station Type:	VHF (Monitor) range 40nm
Location:	47-04N 064-48W
Monitor Times:	24-7
DSC Station St. Columba	
MMSI:	003160017
Station Type:	VHF (Monitor) range 40nm
Location:	46-00N 060-51W
Monitor Times:	24-7
DSC Station Port aux Basques	
MMSI:	003160018
Station Type:	VHF (Main) range 40nm
Location:	47-41N 059-16W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Bonne Bay	
MMSI:	003160018
Station Type:	VHF (Monitor) range 40nm
Location:	49-36N 057-57W
Monitor Times:	24-7

DSC Station Mount Moriah	
MMSI:	003160018
Station Type:	VHF (Monitor) range 40nm
Location:	48-58N 058-03W
Monitor Times:	24-7

DSC Station Point Riche	
MMSI:	003160018
Station Type:	VHF (Monitor) range 40nm
Location:	50-42N 057-25W
Monitor Times:	24-7

DSC Station Ramea Island	
MMSI:	003160018
Station Type:	VHF (Monitor) range 40nm
Location:	47-31N 057-25W
Monitor Times:	24-7

DSC Station Placentia	
MMSI:	003160019
Station Type:	VHF (Main) range 40nm
Monitor Times:	24-7

DSC Station Arnold's Cove	
MMSI:	003160019
Station Type:	VHF (Monitor) range 40nm
Location:	47-47N 054-00W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Bay L'Argent	
MMSI:	003160019
Station Type:	VHF (Monitor) range 40nm
Location:	47-32N 054-52W
Monitor Times:	24-7
DSC Station Cape Pine	
MMSI:	003160019
Station Type:	VHF (Monitor) range 40nm
Location:	46-37N 053-32W
Monitor Times:	24-7
DSC Station Cuslett	
MMSI:	003160019
Station Type:	VHF (Monitor) range 40nm
Location:	46-58N 054-09W
Monitor Times:	24-7
DSC Station Fortune Head	
MMSI:	003160019
Station Type:	VHF (Monitor) range 40nm
Location:	47-04N 055-51W
Monitor Times:	24-7
DSC Station Freshwater Hill	
MMSI:	003160019
Station Type:	VHF (Monitor) range 40nm
Location:	47-16N 053-59W
Monitor Times:	24-7
DSC Station Hermitage	
MMSI:	003160019
Station Type:	VHF (Monitor) range 40nm
Location:	47-34N 055-57W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station St. Lawrence	
MMSI:	003160019
Station Type:	VHF (Monitor) range 40nm
Location:	46-55N 055-23W
Monitor Times:	24-7
DSC Station St. John's	
MMSI:	003160020
Station Type:	VHF (Main) range 40nm
Location:	47-36N 052-40W
Monitor Times:	24-7
DSC Station Cape Bonavista	
MMSI:	003160020
Station Type:	VHF (Monitor) range 40nm
Location:	48-42N 053-17W
Monitor Times:	24-7
DSC Station Lumsden	
MMSI:	003160020
Station Type:	VHF (Monitor) range 40nm
Location:	49-17N 053-35W
Monitor Times:	24-7
DSC Station Victoria	
MMSI:	003160020
Station Type:	VHF (Monitor) range 40nm
Location:	47-50N 053-18W
Monitor Times:	24-7
DSC Station St. Anthony	
MMSI:	003160021
Station Type:	VHF (Main) range 40nm
Location:	51-30N 055-49W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Comfort Cove	
MMSI:	003160021
Station Type:	VHF (Monitor) range 40nm
Location:	49-20N 054-51W
Monitor Times:	24-7
DSC Station Conche	
MMSI:	003160021
Station Type:	VHF (Monitor) range 40nm
Location:	50-54N 055-53W
Monitor Times:	24-7
DSC Station Fox Harbor	
MMSI:	003160021
Station Type:	VHF (Monitor) range 40nm
Location:	52-22N 055-40W
Monitor Times:	24-7
DSC Station L'Anse aux Meadows	
MMSI:	003160021
Station Type:	VHF (Monitor) range 40nm
Location:	51-34N 055-30W
Monitor Times:	24-7
DSC Station Twillingate	
MMSI:	003160021
Station Type:	VHF (Monitor) range 40nm
Location:	49-41N 054-48W
Monitor Times:	24-7
DSC Station Labrador	
MMSI:	003160022
Station Type:	VHF (Main) range 40nm
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Cartright	
MMSI:	003160022
Station Type:	VHF (Monitor) range 40nm
Location:	53-42N 057-02W
Monitor Times:	24-7
DSC Station Hopedale	
MMSI:	003160022
Station Type:	VHF (Monitor) range 40nm
Location:	55-27N 060-13W
Monitor Times:	24-7
DSC Station Nain	
MMSI:	003160022
Station Type:	VHF (Monitor) range 40nm
Location:	56-33N 061-43W
Monitor Times:	24-7
DSC Station Iqaluit	
MMSI:	003160023
Station Type:	HF on 4,6,8,12,16 MHz
Location:	63-43N 068-33W
Monitor Times:	24-7, open during navigation season only
DSC Station Riviere au Renard	
MMSI:	003160025
Station Type:	VHF (Main) range 40nm
Monitor Times:	24-7
DSC Station Cap-aux-Meules	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	47-23N 061-52W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Carleton	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	48-08N 066-07W
Monitor Times:	24-7
DSC Station Forillon	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	48-50N 064-16W
Monitor Times:	24-7
DSC Station Harrington Harbor	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	50-30N 059-29W
Monitor Times:	24-7
DSC Station Havre St. Pierre	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	50-16N 063-41W
Monitor Times:	24-7
DSC Station Heath Point	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	49-05N 061-42W
Monitor Times:	24-7
DSC Station La Romaine	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	50-13N 060-41W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Halifax	
DSC Station Natashquan	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	50-09N 061-48W
Monitor Times:	24-7
DSC Station Newport	
MMSI:	003160025
Station Type:	VHF (Monitor) range 40nm
Location:	48-14N 064-48W
Monitor Times:	24-7
JRCC Quebec	
Location:	46-48N 071-12W
AOR:	47-50-00N 065-25-00W, 48-13-14N 064-25-22W, 48-13-14N 063-47-33W, 47-36-21N 063-19-56W, 47-08-23N 062-59-14W, 46-50-24N 062-8-03W, 46-50-24N 061-24-01W, 47-00-35N 061-21-05W, 47-19-46N 060-59-34W, 47-25-24N 060-45-49W, 47-45-40N 060-24-17W, 47-50-00N 060-00-00W, 49-30-00N 060-00-00W, 51-27-00N 056-52-00W
Contact:	Phone: 418 648 3599, Fax: 418 648 3614
DSC Station Les Escoumins	
MMSI:	003160026
Station Type:	VHF (Main) range 40nm
Location:	48-19N 069-25W
Monitor Times:	24-7
DSC Station Cap Est	
MMSI:	003160026
Station Type:	VHF (Monitor) range 40nm
Location:	48-23N 070-41W
Monitor Times:	24-7
DSC Station Gosses-Roches	
MMSI:	003160026
Station Type:	VHF (Monitor) range 40nm
Location:	48-55N 067-07W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Quebec	
Monitor Times:	24-7
DSC Station Lac D'aigle	
MMSI:	003160026
Station Type:	VHF (Monitor) range 40nm
Location:	50-17N 066-19W
Monitor Times:	24-7
DSC Station Mont-Joli	
MMSI:	003160026
Station Type:	VHF (Monitor) range 40nm
Location:	48-37N 068-14W
Monitor Times:	24-7
DSC Station Mont-Louis	
MMSI:	003160026
Station Type:	VHF (Monitor) range 40nm
Location:	49-13N 065-46W
Monitor Times:	24-7
DSC Station Sacre-Coeur	
MMSI:	003160026
Station Type:	VHF (Monitor) range 40nm
Location:	48-13N 069-52W
Monitor Times:	24-7
DSC Station Quebec	
MMSI:	003160027
Station Type:	VHF (Main) range 40nm
Monitor Times:	24-7
DSC Station Lauzon	
MMSI:	003160027
Station Type:	VHF (Monitor) range 40nm
Location:	46-49N 071-10W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Quebec	
DSC Station Mont Belair	
MMSI:	003160027
Station Type:	VHF (Monitor) range 40nm
Location:	46-49N 071-30W
Monitor Times:	24-7
DSC Station Montmagny	
MMSI:	003160027
Station Type:	VHF (Monitor) range 40nm
Location:	46-56N 070-31W
Monitor Times:	24-7
DSC Station Riviere du Loup	
MMSI:	003160027
Station Type:	VHF (Monitor) range 40nm
Location:	47-45N 069-36W
Monitor Times:	24-7
DSC Station Trois-Rivieres	
MMSI:	003160027
Station Type:	VHF (Monitor) range 40nm
Location:	46-24N 072-27W
Monitor Times:	24-7
DSC Station Montreal	
MMSI:	003160028
Station Type:	VHF (Main) range 40nm
Monitor Times:	24-7
DSC Station L'Acadie	
MMSI:	003160028
Station Type:	VHF (Monitor) range 40nm
Location:	45-19N 073-19W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Quebec	
DSC Station Mont-St. Bruno	
MMSI:	003160028
Station Type:	VHF (Monitor) range 40nm
Location:	45-33N 073-20W
Monitor Times:	24-7
DSC Station Mont Rigaud	
MMSI:	003160028
Station Type:	VHF (Monitor) range 40nm
Location:	45-27N 074-18W
Monitor Times:	24-7
DSC Station Sorel	
MMSI:	003160028
Station Type:	VHF (Monitor) range 40nm
Location:	46-03N 073-07W
Monitor Times:	24-7
JRCC Trenton	
Location:	Canadian Forces Base Trenton, 44-07N 077-32W
AOR:	All of central Canada from Quebec City in the East, to the Alberta-British Columbia border in the West, and from the U.S. border in the South to the North Pole.
Contact:	Telex: +21 06 62282 RCC RSMS Tren (Rx only), Phone: 613 965 3870, Fax: 613 965 7190
DSC Station Iqaluit	
MMSI:	003160023
Station Type:	HF on 4,6,8,12,16 MHz
Location:	63-43N 068-33W
Monitor Times:	24-7, open during navigation season only
DSC Station Prescott	
MMSI:	003160029
Station Type:	VHF (Main) range 40nm
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Trenton	
DSC Station Cardinal	
MMSI:	003160029
Station Type:	VHF (Monitor) range 40nm
Location:	44-47N 075-25W
Monitor Times:	24-7
DSC Station Cobourg	
MMSI:	003160029
Station Type:	VHF (Monitor) range 40nm
Location:	44-04N 078-13W
Monitor Times:	24-7
DSC Station Cornwall	
MMSI:	003160029
Station Type:	VHF (Monitor) range 40nm
Location:	45-01N 074-44W
Monitor Times:	24-7
DSC Station Fonthill	
MMSI:	003160029
Station Type:	VHF (Monitor) range 40nm
Location:	43-03N 079-19W
Monitor Times:	24-7
DSC Station Kingston	
MMSI:	003160029
Station Type:	VHF (Monitor) range 40nm
Location:	44-16N 076-41W
Monitor Times:	24-7
DSC Station Orillia	
MMSI:	003160029
Station Type:	VHF (Monitor) range 40nm
Location:	44-35N 079-18W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Trenton	
DSC Station Trafalgar	
MMSI:	003160029
Station Type:	VHF (Monitor) range 40nm
Location:	43-30N 079-44W
Monitor Times:	24-7
DSC Station Sarnia	
MMSI:	003160030
Station Type:	VHF (Main) range 40nm
Location:	43-01N 082-11W
Monitor Times:	24-7
DSC Station Grand Pointe	
MMSI:	003160030
Station Type:	VHF (Monitor) range 40nm
Location:	42-23N 082-24W
Monitor Times:	24-7
DSC Station Kincardine	
MMSI:	003160030
Station Type:	VHF (Monitor) range 40nm
Location:	44-07N 081-42W
Monitor Times:	24-7
DSC Station Leamington	
MMSI:	003160030
Station Type:	VHF (Monitor) range 40nm
Location:	42-04N 082-40W
Monitor Times:	24-7
DSC Station Port Burwell	
MMSI:	003160030
Station Type:	VHF (Monitor) range 40nm
Location:	42-25N 080-36W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Trenton	
DSC Station Rondeau	
MMSI:	003160030
Station Type:	VHF (Monitor) range 40nm
Location:	42-25N 081-51W
Monitor Times:	24-7
DSC Station Thunder Bay	
MMSI:	003160031
Station Type:	VHF (Main) range 40nm
Location:	48-26N 089-18W
Monitor Times:	24-7
DSC Station Bald Head	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	47-40N 084-48W
Monitor Times:	24-7
DSC Station Horn	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	48-49N 087-21W
Monitor Times:	24-7
DSC Station Killarney	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	45-58N 081-29W
Monitor Times:	24-7
DSC Station Meaford	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	44-31N 080-34W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Trenton	
DSC Station Pointe au Baril	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	45-34N 080-19W
Monitor Times:	24-7
DSC Station Sault Ste Marie	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	46-32N 084-35W
Monitor Times:	24-7
DSC Station Silver Water	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	45-54N 082-55W
Monitor Times:	24-7
DSC Station Tobermory	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	45-10N 081-30W
Monitor Times:	24-7
DSC Station Wiarton	
MMSI:	003160031
Station Type:	VHF (Monitor) range 40nm
Location:	44-45N 081-07W
Monitor Times:	24-7

JRCC Victoria	
Location:	Canadian Forces Base Esquimalt 48-25.9N 123-26.25W
AOR:	Approximately 920,000 square kilometers of mainly mountainous terrain of Yukon and British Columbia and 560,000 square kilometers of the Pacific Ocean extending to approximately 600 nautical miles offshore.
Contact:	Inmarsat-C: 431699932 (AOR-W telex), 431699933 (POR telex), Phone: 250 363 2333, Fax: 250 363 2944, E-mail: jrccvictoria@sarnet.dnd.ca

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Victoria	
DSC Station Vancouver	
MMSI:	003160010
Station Type:	VHF (Monitor) range 40nm
Monitor Times:	24-7

DSC Station Watts Point	
MMSI:	003160010
Station Type:	VHF (Monitor) range 40nm
Location:	49-39N 123-13W
Monitor Times:	24-7

DSC Station Annacis Island	
MMSI:	003160011
Station Type:	VHF (Monitor) range 40nm
Location:	49-12N 122-55W
Monitor Times:	24-7

DSC Station Bowen Island	
MMSI:	003160011
Station Type:	VHF (Monitor) range 40nm
Location:	49-21N 123-23W
Monitor Times:	24-7

DSC Station Helmcken	
MMSI:	003160011
Station Type:	VHF (Monitor) range 40nm
Location:	48-24N 123-34W
Monitor Times:	24-7

DSC Station Mount Newton	
MMSI:	003160011
Station Type:	VHF (Monitor) range 40nm
Location:	48-37N 123-27W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Victoria	
DSC Station Mount Parke	
MMSI:	003160011
Station Type:	VHF (Monitor) range 40nm
Location:	48-50N 123-18W
Monitor Times:	24-7
DSC Station Victoria	
MMSI:	003160011
Station Type:	VHF (Monitor) range 40nm
Monitor Times:	24-7
DSC Station Eliza Dome	
MMSI:	003160012
Station Type:	VHF (Monitor) range 40nm
Location:	49-52N 127-07W
Monitor Times:	24-7
DSC Station Holberg	
MMSI:	003160012
Station Type:	VHF (Monitor) range 40nm
Location:	50-38N 128-08W
Monitor Times:	24-7
DSC Station Mount Ozzard	
MMSI:	003160012
Station Type:	VHF (Monitor) range 40nm
Location:	48-58N 125-30W
Monitor Times:	24-7
DSC Station Tofino	
MMSI:	003160012
Station Type:	VHF (Monitor) range 40nm
Monitor Times:	24-7
DSC Station Calvert Island	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Victoria	
Location:	51-35N 128-01W
Monitor Times:	24-7
DSC Station Cumsheewa	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm
Location:	53-10N 132-00W
Monitor Times:	24-7
DSC Station Dundas Island	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm
Location:	54-31N 130-55W
Monitor Times:	24-7
DSC Station Klemtu	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm
Location:	52-35N 128-34W
Monitor Times:	24-7
DSC Station Mount Gil	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm
Location:	53-16N 129-12W
Monitor Times:	24-7
DSC Station Mount Hayes	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm
Location:	54-17N 130-19W
Monitor Times:	24-7
DSC Station Naden Harbor	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm
Location:	53-57N 132-57W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Victoria	
Monitor Times:	24-7
DSC Station Prince Rupert	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm
Monitor Times:	24-7
DSC Station Rose Inlet	
MMSI:	003160013
Station Type:	VHF (Monitor) range 40nm
Location:	52-13N 131-13W
Monitor Times:	24-7
DSC Station Comox	
MMSI:	003160014
Station Type:	VHF (Monitor) range 40nm
Location:	49-45N 124-57W
Monitor Times:	24-7
DSC Station Discovery	
MMSI:	003160014
Station Type:	VHF (Monitor) range 40nm
Location:	50-19N 125-22W
Monitor Times:	24-7
DSC Station Port Hardy	
MMSI:	003160014
Station Type:	VHF (Monitor) range 40nm
Location:	50-42N 127-42W
Monitor Times:	24-7
DSC Station Texada	
MMSI:	003160014
Station Type:	VHF (Monitor) range 40nm
Location:	49-42N 124-26W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400T. Cape Verde



MRCC CPB (Cape Verde)	
Contact:	Phone: +(238)2324492, +(238)2324144, Fax: +(238)2324271, E-mail: capitaniasv@civtelecom.cv
Notes:	CPB- Capitania dos Portos de Barlavento (<i>Captaincy of the Windward Ports</i>)
DSC Station Sao Vicente Radio	
MMSI:	006170000
Station Type:	VHF (Main) range 70nm
	MF (Main) range 200nm
Location:	16-51.1N 025-00.3W
Monitor Times:	24-7
DSC Station Monte Verde (Sao Vicente Island)	
MMSI:	006170000
Station Type:	VHF (Monitor)
Location:	16-52.11N 024-56.02W
Monitor Times:	24-7
DSC Station Morro Curral (Sal Island)	
MMSI:	006170000
Station Type:	VHF (Monitor)
Location:	16-45.25N 022-56.33W
Monitor Times:	24-7
DSC Station Monte Xota (Santiago Island)	
MMSI:	006170000
Station Type:	VHF (Monitor)
Location:	15-02.13N 023-37.22W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400U. Chile



MRSC Antofagasta	
Contact:	Phone: 56 55 63037, 56 55 630086, Fax: 56 55 224464, E-mail: mrscontofagasta@directemar.cl
Sub-coordination Center of:	MRCC Iquique
DSC Station Tocopilla	
MMSI:	007250030
Station Type:	VHF (Main) range 15nm
Location:	22-05.25S 070-12.15W
Monitor Times:	24-7
DSC Station Mejillones	
MMSI:	007250040
Station Type:	VHF (Main) range 15nm
Location:	23-05.4S 070-27.0W
Monitor Times:	24--7
DSC Station Antofagasta	
MMSI:	007250050
Station Type:	VHF (Main) range 30nm
	MF (Main) range 180nm
	HF on 4 MHz
Location:	23-40.03S 070-24.29W
Monitor Times:	24-7
Additional RCCs supported:	MRCC Iquique
DSC Station Taltal	
MMSI:	007250060
Station Type:	VHF (Main) range 15nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Antofagasta	
Location:	25-24.30S 070-29.02W
Monitor Times:	24-7

MRSC Arica	
Contact:	Phone: +56 58 220 6470, +56 58 206 437, Fax: +56 58 220 6496, E-mail: mrscarica@directemar.cl
Sub-coordination Center of:	MRCC Iquique
DSC Station Arica	
MMSI:	007250010
Station Type:	VHF (Main) range 39nm
	MF (Main) range 180nm
Location:	18-29.10S 070-19.16W
Monitor Times:	24-7

MRSC Aysen/ MRSC Puerto Aysen	
Contact:	Phone: 56 67 331461, 567 331486, Fax: 56 67 331496, E-mail: mrscaysen@directemar.cl
Sub-coordination Center of:	MRCC Puerto Montt
DSC Station Tocopilla	
MMSI:	007250300
Station Type:	VHF (Main) range 15nm
	MF (Main) range 180nm
Location:	45-24.29S 072-43.05W
Monitor Times:	24-7
DSC Station Melinka	
MMSI:	007250280
Station Type:	VHF (Main) range 15nm
Location:	43-53.54S 073-44.45W
Monitor Times:	24-7
DSC Station Puerto Aguirre	
MMSI:	007250294
Station Type:	VHF (Main) range 15nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Aysen/ MRSC Puerto Aysen	
Location:	45-09.45S 073-31.36W
Monitor Times:	24-7
DSC Station Puerto Chacabuco	
MMSI:	007250298
Station Type:	VHF (Main) range 15nm
Location:	45-26.48S 072-49.18W
Monitor Times:	24-7
DSC Station Cabo Raper	
MMSI:	007250298
Station Type:	VHF (Main) range 22nm
Location:	46-49.08S 075-37.23W
Monitor Times:	24-7
MRSC Caldera	
Contact:	Phone: 56 52 315551, 56 52 315276, Fax: 56 52 315276, E-mail: mrcccaldera@directemar.cl
Sub-coordination Center of:	MRCC Vaparaiso
DSC Station Chanaral	
MMSI:	007250070
Station Type:	VHF (Main) range 15nm
Location:	26-21.0S 070-38.2W
Monitor Times:	24-7
DSC Station Caldera	
MMSI:	007250080
Station Type:	VHF (Main) range 15nm
	MF (Main) range 180nm
Location:	27-03.58S 070-49.23W
Monitor Times:	24-7
DSC Station Huasco	
MMSI:	007250090
Station Type:	VHF (Main) range 15nm
Location:	28-27.4S 071-13.3W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Caldera	
Monitor Times:	24-7

MRSC Castro	
Contact:	Phone: 56 65 631204, 56 65 631286, Fax: 56 65 631296, E-mail: mrsccasro@directemar.cl
Sub-coordination Center of:	MRCC Puerto Montt

DSC Station Ancud	
MMSI:	007250240
Station Type:	VHF (Main) range 15nm
Location:	41-52.04S 073-50.20W
Monitor Times:	24-7

DSC Station Castro	
MMSI:	007250250
Station Type:	VHF (Main) range 15nm
Location:	42-28.58S 073-46.04W
Monitor Times:	24-7

DSC Station Chaiten	
MMSI:	007250260
Station Type:	VHF (Main) range 15nm
Location:	42-55.00S 072-43.27W
Monitor Times:	24-7

DSC Station Quellon	
MMSI:	007250270
Station Type:	VHF (Main) range 15nm
Location:	43-07.32S 073-37.42W
Monitor Times:	24-7

MRCC Chile	
Location:	33-01S 071-37W
AOR:	Chile coast at 18-21-03S west to 120-00W. 120-00W south to 30-00S. West to 131-00W and also covers Drake Passage and an area which extends to the Antarctic, where weather conditions are generally adverse

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Chile	
Contact:	Phone: 56 32 2208637, 56 32 2208639, Fax: 56 32 2208662, E-mail: mrcchile@directemar.cl

MRSC Chilean Antarctic	
Contact:	Phone: 56 32 2208557, 56 32 2208556, E-mail: mrsccantacticachilena@directemar.cl

DSC Station Bahia Fildes	
MMSI:	007250450
Station Type:	VHF (Main) range 15nm
	MF (Main) range 180nm
Location:	62-11.48S 058-55.30W
Monitor Times:	24-7

DSC Station Bahia Pariso	
MMSI:	007250470
Station Type:	VHF (Main) range 15nm
Location:	64-49.23S 062-51.34W
Monitor Times:	24-7

MRSC Coquimbo	
Contact:	Phone: 56 51 558138, 56 51 558100, Fax: 56 51 558196, E-mail: mrsccoquimbo@directemar.cl
Sub-coordination Center of:	MRCC Vaparaíso

DSC Station Coquimbo	
MMSI:	007250110
Station Type:	VHF (Main) range 62nm
	MF (Main) range 180nm
Location:	29-56.3S 071-20.1W
Monitor Times:	24-7

DSC Station Los Vilos	
MMSI:	007250120
Station Type:	VHF (Main) range 15nm
Location:	31-54.15S 071-31.23W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Hanga ROA	
Location:	Easter Island (27-07S 109-22W)
Contact:	Phone: 56 32 2100222, 56 32 2100469, Fax: 56 32 2100222, E-mail: mrschangatoa@directemar.cl
Sub-coordination Center of:	MRCC Valparaiso

MRCC Iquique	
Location:	20-12S 070-09W
AOR:	Chile's SRR 1st district, North section
Contact:	Phone: 56 57 4019761, Fax: 56 57 401996, E-mail: mrsCIquique@directemar.cl
Sub-coordination Center of:	MRCC Chile

DSC Station Iquique	
MMSI:	007250020
Station Type:	VHF (Main) range 64nm
	MF (Main) range 180nm
Location:	20-21.2S 070-06.5W
Monitor Times:	24-7

DSC Station Antofagasta	
MMSI:	007250050
Station Type:	VHF (Main) range 64nm
	MF (Main) range 180nm
	HF on 4 MHz
Location:	23-40.03S 070-24.29W
Monitor Times:	24-7
Additional RCCs supported:	MRSC Antofagasta

MRCC Puerto Montt	
Location:	41-28S 072-57W
AOR:	Chile's SRR 4th district, southern section just North of MRCC Pta Arenas
Contact:	Phone: 56 65 561153, Fax: 56 65 483931, E-mail: mrsCPUertoMontt@directemar.cl
Sub-coordination Center of:	MRCC Chile

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Puerto Montt	
DSC Station Puerto Montt	
MMSI:	007250230
Station Type:	VHF (Main) range 34nm
	MF (Main) range 180nm
Location:	41-39.15S 073-10.13W
Station Type:	HF on 4 MHz
Location:	41-47S 073-53W
Monitor Times:	24-7
DSC Station Corona	
MMSI:	07250235
Station Type:	VHF (Main) range 26nm
Location:	41-47.04S 073-52.33W
Monitor Times:	24-7
DSC Station Isla Guafo	
MMSI:	007250290
Station Type:	VHF (Main) range 33nm
Location:	43-33.54S 074-49.50W
Monitor Times:	24-7
MRSC Puerto Williams	
Contact:	Phone: 56 61 2621090, Fax: 56 32 2208909, E-mail: mrscpuertowilliams@directemar.cl
Sub-coordination Center of:	MRCC Punta Arenas
DSC Station Puerto Williams	
MMSI:	007250420
Station Type:	VHF (Main) range 22nm
	MF (Main) range 180nm
Location:	54-55.57S 067-36.27W
Monitor Times:	24-7
DSC Station Wollaston	
MMSI:	007250430
Station Type:	VHF (Main) range 28nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Puerto Williams	
Location:	55-36.48S 067-25.48W
Monitor Times:	24-7
DSC Station Diego Ramirez	
MMSI:	007250440
Station Type:	VHF (Main) range 28nm
Location:	56-31.24S 068-42.36W
Monitor Times:	24-7
MRCC Punta Arenas	
Location:	53-10S 070-54W
AOR:	Chile's SRR 5th district, most southern section
Contact:	Phone: 56 61 201161, Fax: 56 61 201196, E-mail: mrscpuntaarenas@directemar.cl
Sub-coordination Center of:	MRCC Chile
DSC Station San Pedro	
MMSI:	007250320
Station Type:	VHF (Main) range 18nm
	MF (Main) range 180nm
Location:	47-42.39S 074-53.35W
Monitor Times:	24-7
DSC Station Puerto Eden	
MMSI:	007250330
Station Type:	VHF (Main) range 15nm
Location:	49-08.2S 074-27.1W
Monitor Times:	24-7
DSC Station Puerto Natales	
MMSI:	007250340
Station Type:	VHF (Main) range 15nm
Location:	51-44.54S 072-32.10W
Monitor Times:	24-7
DSC Station Faro Evangelistas	
MMSI:	007250350

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Punta Arenas	
Station Type:	VHF (Main) range 21nm
Location:	52-23.07S 075-05.54W
Monitor Times:	24-7
DSC Station Faro Fairway	
MMSI:	007250360
Station Type:	VHF (Main) range 19nm
Location:	52-43.53S 073-46.42W
Monitor Times:	24-7
DSC Station Bahia Felix	
MMSI:	007250370
Station Type:	VHF (Main) range 19nm
	MF (Main) range 180nm
Location:	52-57.43S 074-04.51W
Monitor Times:	24-7
DSC Station Punta Arenas	
MMSI:	007250380
Station Type:	VHF (Main) range 64nm
	MF (Main) range 180nm
	53-09.12S 071-02.20W
Station Type:	Station Type: HF on 4,8 MHz
Location:	53-10S 070-54W
Monitor Times:	24-7
DSC Station Punta Delgada	
MMSI:	007250390
Station Type:	VHF (Main range 17nm)
	MF (Main) range 180nm
Location:	52-27.12S 069-33.15W
Monitor Times:	24-7
DSC Station Punta Dungeness	
MMSI:	007250400
Station Type:	VHF (Main range 21nm)

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Punta Arenas	
Location:	52-24S 068-26W
Monitor Times:	24-7
DSC Station Espiritu Santo	
MMSI:	007250410
Station Type:	VHF (Main range 24nm)
Location:	52-39.32S 068-36.42W
Monitor Times:	24-7

MRSC San Antonio	
Contact:	Phone: 56 35 584886, 56 35 584800, Fax: 56 35 584896, E-mail: mrscsanantonio@directemar.cl
Sub-coordination Center of:	MRCC Valparaiso
DSC Station San Antonio	
MMSI:	007250140
Station Type:	VHF (Main) range 31nm
	MF (Main) range 180nm
Location:	33-34S 071-37W
Monitor Times:	24-7

MRCC Talcahuano	
Location:	36-41S 073-06W
AOR:	Chile's SRR 3rd district, Middle section
Contact:	Phone: 56 41 2266162, Fax: 56 41 2266196, E-mail: mrcctalcahuano@directemar.cl
Sub-coordination Center of:	MRCC Chile
DSC Station Constitucion	
MMSI:	007250150
Station Type:	VHF (Main) range 15nm
Location:	35-19.10S 072-24.05W
Monitor Times:	24-7
DSC Station Talcahuano	
MMSI:	007250170

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Talcahuano	
Station Type:	VHF (Main) range 32nm
	MF (Main) range 180nm
Location:	36-37.25S 073-04.05W
Station Type:	HF on 4 MHz
Location:	36-42S 073-06W
Monitor Times:	24-7

MRSC Valdivia	
DSC Station Corral	
MMSI:	007250210
Station Type:	VHF (Main) range 15nm
Location:	39-53.01S 073-25.31W
Monitor Times:	24-7
DSC Station Valdivia	
MMSI:	007250220
Station Type:	VHF (Main) range 15nm
Location:	39-48.50S 073-14.51W
Monitor Times:	24-7

MRCC Valparaiso	
Location:	33-01S 071-37W
AOR:	Chile's SRR 2nd district, just south of MRCC Iquique
Contact:	Phone: 56 32 2208913, Fax: 56 32 2208909, E-mail: mrccvalparaiso@directemar.cl
Sub-coordination Center of:	MRCC Chile
DSC Station Isla de Pascua	
MMSI:	007250100
Station Type:	VHF (Main) range 44nm
	MF (Main) range 180nm
	HF on 4 MHz
Location:	27-10.57S 109-25.42W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Valparaiso	
Additional RCCs supported:	MRSC Isla de Pascua
DSC Station Quintero	
MMSI:	007250125
Station Type:	VHF (Main) range 15nm
Location:	32-46.21S 071-31.28W
Monitor Times:	24-7
DSC Station Juan Fernandez	
MMSI:	007250130
Station Type:	VHF (Main) range 15nm
	MF (Main) range 180nm
Location:	33-37.11S 078-49.39W
Monitor Times:	24-7
DSC Station Valparaiso	
MMSI:	007251860
Station Type:	VHF (Main) range 63nm
	MF (Main) range 180nm
Location:	33-04.42S 071-36.48W
Station Type:	HF on 4,6,8,12,16 MHz
Location:	33-01S 071-39W
Monitor Times:	24-7

400V. China



Basuo HAS	
DSC Station Basuo Radio	
MMSI:	004123600
Station Type:	MF (Main) range 100nm
Location:	19-06N 108-37E
Monitor Times:	24-7

Beihai HSA	
DSC Station Beihai Radio	
MMSI:	004123400
Station Type:	MF (Main) range 100nm
Location:	21-29N 109-04E
Monitor Times:	24-7

MRCC China	
Contact:	Telex: +85 222258 SMSAR CN, Phone: 10 65292218, 10 65292221, Fax: 10 65292245, E-mail: cnmrcc@mot.gov.cn

MRCC Fujian	
DSC Station Fuzhou Radio	
MMSI:	004122600
Station Type:	VHF (Main) range 25nm
Location:	26-02N 119-18E
Station Type:	MF (Main) range 100nm
Location:	26-01N 119-18E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Fujian	
Monitor Times:	24-7

MRCC Guangdong	
Contact:	Phone: 20 34298277, 20 23297696, Fax: 20 34298277, E-mail: gdmail@gdmsa.gov.cn
DSC Station Guangzhou Radio	
MMSI:	004123100
Station Type:	VHF (Main) range 25nm
	MF (Main) range 100nm
Location:	23-08N 113-29E
Monitor Times:	24-7

Haikou HSA/MRCC Hainan Province	
Contact:	Phone: 898 68653899, Phone: 898 68666231
DSC Station Haikou Radio	
MMSI:	004123500
Station Type:	VHF (Main) range 25nm
Location:	20-01N 110-17E
Monitor Times:	24-7

MRCC Hebei	
DSC Station Qinhuangdao Radio	
MMSI:	004121200
Station Type:	VHF (Main) range 25nm
Location:	39-53N 119-31E
Monitor Times:	24-7

MRCC Lianyungang	
DSC Station Lianyungang Radio	
MMSI:	004122300
Station Type:	VHF (Main) range 25nm
	MF (Main) range 100nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Lianyungang	
Location:	34-42N 119-18E
Monitor Times:	24-7

MRCC Liaoning	
Contact:	Phone: 411 82635487, Fax: 411 82622230
DSC Station Dalian Radio	
MMSI:	004121300
Station Type:	VHF (Main) range 25nm MF (Main) range 100nm
Location:	38-50N 121-31E
Monitor Times:	24-7

MRSC Ningbo	
DSC Station Ningbo Radio	
MMSI:	004122400
Station Type:	VHF (Main) range 25nm MF (Main) range 100nm
Location:	30-01N 121-30E
Monitor Times:	24-7

MRSC Qingdao	
DSC Station Dalian Radio	
MMSI:	004122200
Station Type:	VHF (Main) range 25nm MF (Main) range 100nm
Location:	36-10N 120-28E
Monitor Times:	24-7

Sanya HAS	
DSC Station Sanya Radio	
MMSI:	004123700

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Sanya HAS	
Station Type:	MF (Main) range 100nm
Location:	18-14N 109-30E
Monitor Times:	24-7

MRCC Shanghai	
Contact:	Phone: 21 53911419, Fax: 21 53931420
DSC Station Dalian Radio	
MMSI:	004122100
Station Type:	VHF (Main) range 25nm
	MF (Main) range 100nm
Location:	31-06N 121-32E
Monitor Times:	24-7

MRSC Shantou	
Contact:	Phone: 754 88900111, Fax: 754 88900110, E-mail: stmail@gdmsa.gov.cn
DSC Station Wenzhou Radio	
MMSI:	004123200
Station Type:	MF (Main) range 100nm
Location:	23-21N 116-40E
Monitor Times:	24-7

MRCC Tianjin	
DSC Station Tianjin Radio	
MMSI:	004121100
Station Type:	VHF (Main) range 25nm
Location:	39-03N 117-25E
Station Type:	MF (Main) range 100nm
Location:	39-00N 117-25E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Wenzhou HAS	
DSC Station Wenzhou Radio	
MMSI:	004122500
Station Type:	MF (Main) range 100nm
Location:	28-01N 120-38E
Monitor Times:	24-7

MRSC Xiamen	
DSC Station Xiamen Radio	
MMSI:	004122700
Station Type:	VHF (Main) range 25nm
	MF (Main) range 100nm
Location:	24-35N 118-06E
Monitor Times:	24-7

MRSC Yantai	
DSC Station Dalian Radio	
MMSI:	004121400
Station Type:	VHF (Main) range 25nm
	MF (Main) range 100nm
Location:	37-32N 121-22E
Monitor Times:	24-7

MRSC Zhanjiang	
Contact:	Phone: 759 2222090, Fax: 759 2286084, E-mail: zjmail@gdmsa.gov.cn
DSC Station Zhanjiang Radio	
MMSI:	004123100
Station Type:	VHF (Main) range 25nm
	MF (Main) range 100nm
Location:	21-09N 110-21E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400W. Cote D'Ivoire



MRCC Abidjan	
DSC Station Abidjan Radio	
MMSI:	006191000
Station Type:	VHF (Main) range 50nm
	MF (Main) range 500nm
	HF
Location:	05-19.34N 004-01.02W
Monitor Times:	24-7
DSC Station Kouakro	
MMSI:	006191000
Station Type:	VHF (Monitor) range 50nm
	MF (Monitor)
Location:	05-15.46N 003-29.26W
Monitor Times:	24-7
DSC Station Grand Lahou	
MMSI:	006191000
Station Type:	VHF (Monitor) range 50nm
	MF (Monitor)
Location:	05-15.46N 005-00.39W
Monitor Times:	24-7
DSC Station Sassandra	
MMSI:	006191000
Station Type:	VHF (Monitor) range 50nm
	MF (Monitor)
Location:	04-57.07N 006-05.30W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Abidjan	
Monitor Times:	24-7
DSC Station San Pedro	
MMSI:	006191000
Station Type:	VHF (Monitor) range 50nm
	MF (Monitor)
Location:	04-44.2N 006-37.3W
Monitor Times:	24-7
DSC Station Tabou	
MMSI:	006191000
Station Type:	VHF (Monitor) range 50nm
	MF (Monitor)
Location:	04-24.42N 007-21.44W
Monitor Times:	24-7
DSC Station Marcory	
MMSI:	006191000
Station Type:	VHF (Monitor) range 50nm
	MF (Monitor)
Location:	05-21.42N 003-57.48W
Monitor Times:	24-7

400X. Croatia



MRSC Dubrovnik	
Location:	42-39.5N 018-05.5E
Contact:	Phone: +385 20 418989, Fax: +385 20 419211
Sub-coordination Center of:	MRCC Rijeka

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Dubrovnik	
DSC Station MRSC Dubrovnik	
MMSI:	002387800
Station Type:	VHF (Main) range 15nm
Location:	42-39.5N 018-05.4E
Monitor Times:	24-7

MRSC Ploce	
Location:	43-03.0N 017-26.3E
Contact:	Phone: +385 20 679008, Fax: +385 20 670206
Sub-coordination Center of:	MRCC Rijeka
DSC Station Ploce	
MMSI:	002383350
Station Type:	VHF (Main) range 15nm
Location:	43-03N 017-26E
Monitor Times:	24-7

MRSC Pula	
Location:	44-52.4N 013-50.8E
Contact:	Phone: +385 52 535870, Fax: +385 52 222037, E-mail: pula.pomorskipromet@pomorstvo.hr
Sub-coordination Center of:	MRCC Rijeka

MRCC Rijeka	
Location:	45-19.4N 014-26.7E
AOR:	45-27.3N 013-12.7E, 45-09.8N 013-00.0E, 44-32.0N 013-13.9E, 43-29.9N 014-30.00E, 42-55.3N 015-16.2E, 42-31.1N 016-01.4E, 42-15.0N 016-33.2E, 41-34.5N 018-00.0E, 41-30.0N 018-09.0E
Contact:	Telex: 599-24634, Inmarsat-C: 423816510, Phone: +385 51 312253, +385 51 9155, Fax: +385 51 312 254, E-mail: mrcc@pomorstvo.hr
DSC Station Celavac	
MMSI:	002380100
Station Type:	VHF (Monitor) range 80nm
Location:	44-15.6N 015-47.4E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Rijeka	
Monitor Times:	24-7
DSC Station Hum (Lastovo Island)	
MMSI:	002380100
Station Type:	VHF (Monitor) range 40nm
Location:	42-45.1N 016-51.9E
Monitor Times:	24-7
DSC Station Hum (Vis Island)	
MMSI:	002380100
Station Type:	VHF (Monitor) range 70nm
Location:	43-01.5N 016-07.0E
Monitor Times:	24-7
DSC Station Kamenjak	
MMSI:	002380100
Station Type:	VHF (Monitor) range 50nm
Location:	44-46N 014-47E
Monitor Times:	24-7
DSC Station Savudrija	
MMSI:	002380100
Station Type:	VHF (Monitor) range 80nm
Location:	43-34N 016-13E
Monitor Times:	24-7
DSC Station Savudrija	
MMSI:	002380100
Station Type:	VHF (Monitor) range 30nm
Location:	45-29.4N 013-29.5E
Monitor Times:	24-7
DSC Station Split Radio	
MMSI:	002380100
Station Type:	VHF (Main) range 70nm
Location:	43-30N 016-28E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Rijeka	
DSC Station Srd	
MMSI:	002380100
Station Type:	VHF (Monitor) range 50nm
Location:	42-39.01N 018-06.54E
Monitor Times:	24-7
DSC Station Susak	
MMSI:	002380100
Station Type:	VHF (Monitor) range 50nm
Location:	44-31.0N 014-18.2E
Monitor Times:	24-7
DSC Station Ucka	
MMSI:	002380100
Station Type:	VHF (Monitor) range 90nm
Location:	45-17N 014-12E
Monitor Times:	24-7
DSC Station Ugljan	
MMSI:	002380100
Station Type:	VHF (Monitor) range 40nm
Location:	44-04.3N 015-09.8E
Monitor Times:	24-7
DSC Station Uljenje	
MMSI:	002380100
Station Type:	VHF (Monitor) range 70nm
Location:	42-54N 017-29E
Monitor Times:	24-7
DSC Station Vidova Gora	
MMSI:	002380100
Station Type:	VHF (Main) range 50nm
Location:	43-17N 016-37E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Rijeka	
DSC Station Rijeka Radio	
MMSI:	002380200
Station Type:	VHF (Main) range 30nm
Location:	45-20.0N 014-25.5E
Monitor Times:	24-7
DSC Station Dubrovnik	
MMSI:	002380300
Station Type:	VHF (Main) range 30nm
Location:	42-38.9N 018-04.9E
Monitor Times:	24-7
DSC Station MRCC Rijeka	
MMSI:	002387010, 002387020
Station Type:	VHF (Main) range 15nm
	MF (Main) range 160nm
Location:	45-19N 014-27E
Monitor Times:	24-7
MRSC Senj	
Location:	44-59.2N 014-54.1E
Contact:	Phone: +385 53 881301, Fax: +385 53 884128
Sub-coordination Center of:	MRCC Rijeka
MRSC Sibenik	
Location:	43-44.0N 015-53.7E
Contact:	Phone: +385 22 217214, Fax: +385 22 212626
Sub-coordination Center of:	MRCC Rijeka
DSC Station MRSC Sibenik	
MMSI:	002387500, 002387501
Station Type:	VHF (Main) range 7nm
Location:	43-43.8N 015-53.8E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Split	
Location:	43-30.4N 016-26.7E
Contact:	Phone: +385 21 362436, Fax: +385 21 346555
Sub-coordination Center of:	MRCC Rijeka
DSC Station MRSC Split	
MMSI:	002387040, 002387030
Station Type:	VHF (Main) range 10nm
Location:	43-30.4N 016-26.6E
Monitor Times:	24-7

MRSC Zadar	
Location:	44-07.2N 015-13.6E
Contact:	Phone: +385 23 254880, Fax: +385 23 254876, E-mail: zadar.pomorskipromet@pomorstvo.hr
Sub-coordination Center of:	MRCC Rijeka
DSC Station MRSC Zadar	
MMSI:	002387400, 002387401
Station Type:	VHF (Main) range 7nm
Location:	44-07.0N 015-13.5E
Monitor Times:	24-7

400Y. Curacao (Netherlands)



JRCC Curacao	
Location:	12-06.0N 068-05.4W
Contact:	Call Sign: PJC, Telex: (0390) 1506, Phone: +599 9 463 7700, Fax: +599 9 463 7950, E-mail: rcc.curacao@gmail.com , rcc.curacao@mindef.nl

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Curacao	
DSC Station Seru Gracia (Curacao)	
MMSI:	003061000
Station Type:	VHF (Main) range 40nm
Location:	12-20N 069-08W
Monitor Times:	24-7
DSC Station Sibú Rincon (Bonaire)	
MMSI:	003061000
Station Type:	VHF (Monitor) range 30nm
Location:	12-14N 068-20W
Monitor Times:	24-7
DSC Station Sint Joris	
MMSI:	003061000
Station Type:	MF (RX-Monitor) range 400nm
Location:	12-08N 068-50W
Monitor Times:	24-7
DSC Station Mt. Scenery (Saba)	
MMSI:	003061000
Station Type:	VHF (Monitor) range 70nm
Location:	17-38N 063-14W
Monitor Times:	24-7
DSC Station Ronde Klip	
MMSI:	003061000
Station Type:	MF (TX-Main) range 400nm
Location:	12-10N 068-52W
Monitor Times:	24-7
DSC Station Jamanota (Aruba)	
MMSI:	003061000
Station Type:	VHF (Monitor) range 35nm
Location:	12-29N 069-56W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400Z. Cyprus



JRCC Larnaca	
Location:	34-52.54N 033-37.33E
AOR:	Eastern Mediterranean Sea, Waters around Cyprus
Contact:	Inmarsat-C: 421099999, Phone: +357 24 30 47 23, +357 24 30 47 37, Fax: +357 24 64 32 64
DSC Station Cyprus Radio	
MMSI:	002091000
Station Type:	VHF (Main)
	MF (Main) range 200nm
	HF on 4,8,16 MHz
Location:	35-02.57N 033-17.04E
Monitor Times:	24-7
DSC Station Kionia	
MMSI:	002091000
Station Type:	VHF (Monitor) range 100nm
Location:	34-55.14N 033-11.32E
Monitor Times:	24-7
DSC Station Olympus	
MMSI:	002091000
Station Type:	VHF (Monitor) range 120nm
Location:	34-56.25N 032-51.38E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Larnaca	
DSC Station Pissouri	
MMSI:	002091000
Station Type:	VHF (Monitor) range 50nm
Location:	34-39.04N 032-41.44E
Monitor Times:	24-7

400AA. Denmark



MRSC Bornholm	
Contact:	Phone: +45 56942416, +45 80301361, Fax: +45 56910444, E-mail: bhm-orum@mil.dk
Sub-coordination Center of:	JRCC Denmark

JRCC Denmark	
Location:	Danish Fleet Headquarters in the city of Aarhus 56-09.2N 010-12.7E
Contact:	Phone: +45-89-43 32 02, Fax: +45-89-43 32 30, E-mail: jrcc@sok.dk
Notes:	Also known as SOK, Aarhus. JRCC Denmark has no direct radio communication with the vessels in distress, communication is through MRSC Bornholm, MRSC Kattegat, and the Coast Radio Stations which maintain a continuous listening watch on international distress frequencies.
DSC Station Aarsballe	
MMSI:	002191000
Station Type:	VHF (Monitor) range 42nm
Location:	55-08N 014-52E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Denmark	
DSC Station Als	
MMSI:	002191000
Station Type:	VHF (Monitor) range 41nm
Location:	54-57N 009-33E
Monitor Times:	24-7
DSC Station Ånholt	
MMSI:	002191000
Station Type:	VHF (Monitor) range 28nm
Location:	56-42N 011-35E
Monitor Times:	24-7
DSC Station Blaavand	
MMSI:	002191000
Station Type:	VHF (Monitor) range 33nm
	MF (Monitor) range 153nm
Location:	55-33.24N 008-06.80E
Monitor Times:	24-7
DSC Station Bovbjerg	
MMSI:	002191000
Station Type:	VHF (Monitor) range 34nm
Location:	56-31N 008-10E
Monitor Times:	24-7
DSC Station Fornæs	
MMSI:	002191000
Station Type:	VHF (Monitor) range 32nm
Location:	56-26N 010-56E
Monitor Times:	24-7
DSC Station Frejlev	
MMSI:	002191000
Station Type:	VHF (Monitor) range 44nm
Location:	57-00N 009-49E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Denmark	
DSC Station Hanstholm	
MMSI:	002191000
Station Type:	VHF (Monitor) range 34nm
Location:	57-06N 008-39E
Monitor Times:	24-7
DSC Station Hirtshals	
MMSI:	002191000
Station Type:	VHF (Monitor) range 31nm
Location:	57-31N 009-57E
Monitor Times:	24-7
DSC Station Karleby	
MMSI:	002191000
Station Type:	VHF (Monitor) range 36nm
Location:	54-52N 011-11E
Monitor Times:	24-7
DSC Station Koebenhavn	
MMSI:	002191000
Station Type:	VHF (Monitor) range 29nm
Location:	55-41N 012-36E
Monitor Times:	24-7
DSC Station Laesoe	
MMSI:	002191000
Station Type:	VHF (Monitor) range 34nm
Location:	57-17N 011-03E
Monitor Times:	24-7
DSC Station Lyngby	
MMSI:	002191000
Station Type:	VHF (Main)
	MF (Main)
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Denmark	
DSC Station Mern	
MMSI:	002191000
Station Type:	VHF (Monitor) range 45nm
Location:	55-03.12N 011-59.40E
Monitor Times:	24-7
DSC Station Roesnaes	
MMSI:	002191000
Station Type:	VHF (Monitor) range 35nm
Location:	55-44.12N 010-55.28E
Monitor Times:	24-7
DSC Station Skagen	
MMSI:	002191000
Station Type:	VHF (Monitor) range 29nm
	MF (Monitor) range 148nm
Location:	57-44N 010-34E
Monitor Times:	24-7
DSC Station Vejby	
MMSI:	002191000
Station Type:	VHF (Monitor) range 30nm
Location:	56-04N 012-07E
Monitor Times:	24-7
DSC Station Vejle	
MMSI:	002191000
Station Type:	VHF (Monitor) range 42nm
Location:	55-40N 009-30E
Monitor Times:	24-7
MRSC Kattegat	
Contact:	Phone: +45 99221520, Fax: +45 99221538, E-mail: kgm-orum@mil.dk
Sub-coordination Center of:	JRCC Denmark

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400AB. Ecuador



Guayaquil Coast Guard	
Location:	Coast Guard Operations Center, Guayaquil, Ecuador
AOR:	Coastal limit from 01-28N to 095-23W and 03-23S to 095-23W
Contact:	Phone: +593 4 2483530, +593 4 2480812, +593 4 2480176, E-mail: coguar-operations@digmer.org , coguar-operations@armada.mil.ec
Language:	Spanish & English
DSC Station Guayaquil	
MMSI:	007354750
Station Type:	VHF (Main) range 30nm
Location:	02-11S 079-53W
Monitor Times:	24-7
DSC Station Esmeraldas	
MMSI:	007354752
Station Type:	VHF (Monitor) range 30nm
Location:	00-57N 079-39W
Notes:	remote controlled
Monitor Times:	24-7
DSC Station Bahia	
MMSI:	007354753
Station Type:	VHF (Monitor) range 30nm
Location:	00-35S 080-25W
Notes:	remote controlled
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Guayaquil Coast Guard	
DSC Station Manta	
MMSI:	007354754
Station Type:	VHF (Monitor) range 30nm
Location:	00-57S 080-43W
Notes:	remote controlled
Monitor Times:	24-7
DSC Station Salinas	
MMSI:	007354755
Station Type:	VHF (Monitor) range 30nm
Location:	02-12S 080-52W
Notes:	remote controlled
Monitor Times:	24-7
DSC Station Puerto Bolivar	
MMSI:	007354756
Station Type:	VHF (Monitor) range 30nm
Location:	03-16S 080-00W
Notes:	remote controlled
Monitor Times:	24-7
DSC Station Ayora Radio	
MMSI:	007354757
Station Type:	VHF (Main) range 30nm
	MF (Main) range 80nm
	HF on 4,6,8,12,16 MHz
Location:	00-44-50.2S 090-18-44.8W
Monitor Times:	24-7
DSC Station Baquerizo Moreno	
MMSI:	007354758
Station Type:	VHF (Monitor) range 30nm
Location:	00-54S 089-37W
Notes:	remote controlled
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400AC. Egypt



JRCC Cairo	
Location:	Cairo, Egypt (30-05.30N 031-21.36E)
AOR:	34-00N 024-10E, 34-00N 027-10E, 33-30N 030-00E, 31-50N 033-59E, 31-36N 034-30E, 29-30N 034-55E, 29-30N 035-00E, 28-06N 034-35E, 22-00N 038-00E, 22-00N 025-00E, 31-40N 025-10E
Contact:	Inmarsat-C: 462299910 RCCE (AOR-E), Telex: +9121095 RCCCRUN, Phone: +20224184537, Fax: +20224184531,+20224184537, E-mail: jrcc136@afmic.gov.eg , Website: http://www.saregypt.net.eg
DSC Station Alexandria Radio	
MMSI:	006221111
Station Type:	VHF (Main) range 23nm
	MF (Main) range 200nm
	HF on 4,6,8,12,16 MHz
Location:	31-12N 029-54E
Monitor Times:	24-7
DSC Station Al-Dabaa	
MMSI:	006221111
Station Type:	VHF (Monitor) range 27.5nm
Location:	31-02N 028-26E
Monitor Times:	24-7
DSC Station Al-Almein	
MMSI:	006221111
Station Type:	VHF (Monitor) range 24.8nm
Location:	30-51N 028-56E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Cairo	
DSC Station Bourg-Rashid	
MMSI:	006221111
Station Type:	VHF (Monitor) range 27nm
Location:	31-27N 030-22E
Monitor Times:	24-7
DSC Station Baltim	
MMSI:	006221111
Station Type:	VHF (Monitor) range 27nm
Location:	31-33N 031-05E
Monitor Times:	24-7
DSC Station Marsa Matrouh	
MMSI:	006221111
Station Type:	VHF (Monitor) range 22.7nm
	MF (Monitor) range 80nm
Location:	31-21N 027-14E
Monitor Times:	24-7
DSC Station Ras-Alhkima	
MMSI:	006221111
Station Type:	VHF (Monitor) range 24.8nm
Location:	31-07N 027-49E
Monitor Times:	24-7
DSC Station Sidi-Kerir	
MMSI:	006221111
Station Type:	VHF (Monitor) range 24.8nm
Location:	31-01N 029-38E
Monitor Times:	24-7
DSC Station Dahab	
MMSI:	006221112
Station Type:	VHF (Monitor) range 22.7nm
Location:	28-29N 034-30E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Cairo	
DSC Station Hurghada	
MMSI:	006221112
Station Type:	VHF (Monitor) range 28.1nm
Location:	27-15N 033-48E
Monitor Times:	24-7
DSC Station Kosseir Radio	
MMSI:	006221112
Station Type:	VHF (Main) range 28.1nm
	MF (Main) range 200nm
Location:	26-06N 034-17E
Monitor Times:	24-7
DSC Station Ras-Gharib	
MMSI:	006221112
Station Type:	VHF (Monitor) range 28.1nm
Location:	28-22N 033-04E
Monitor Times:	24-7
DSC Station Safaga	
MMSI:	006221112
Station Type:	VHF (Monitor) range 28.1nm
Location:	26-45N 033-56E
Monitor Times:	24-7
DSC Station Sharm-El-Sheikh	
MMSI:	006221112
Station Type:	VHF (Monitor) range 23.8nm
Location:	27-52N 034-18E
Monitor Times:	24-7
DSC Station Zeitiya	
MMSI:	006221112
Station Type:	VHF (Monitor) range 28.6nm
Location:	27-49N 033-34E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Cairo	
DSC Station Alarish	
MMSI:	006221113
Station Type:	VHF (Monitor) range 27nm
Location:	31-07N 033-48E
Monitor Times:	24-7
DSC Station Beir Al Abd	
MMSI:	006221113
Station Type:	VHF (Monitor) range 27nm
Location:	31-01N 033-00E
Monitor Times:	24-7
DSC Station Ismailia	
MMSI:	006221113
Station Type:	VHF (Monitor) range 24.3nm
Location:	30-36N 032-16E
Monitor Times:	24-7
DSC Station Port Said Radio	
MMSI:	006221113
Station Type:	VHF (Main) range 21.1nm
Location:	31-15N 032-19E
Monitor Times:	24-7
DSC Station Ras El Barr	
MMSI:	006221113
Station Type:	VHF (Monitor) range 27nm
Location:	31-30N 031-50E
Monitor Times:	24-7
DSC Station Suez	
MMSI:	006221113
Station Type:	VHF (Monitor) range 21.6nm
Location:	29-58N 032-33E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Cairo	
DSC Station Zhafarana	
MMSI:	006221113
Station Type:	VHF (Monitor) range 27nm
Location:	29-07N 032-39E
Monitor Times:	24-7

400AD. Estonia



MRCC Tallinn	
Location:	Tallinn, Estonia 59-24.0N 024-40.0E
AOR:	Coastline of Estonia within sea areas A1 & A2
Contact:	MMSI: 002760100, Phone: +372 112 (emergency call), +372 6 191 224, +372 6 922 500, Fax: +372 6 922 501, E-mail: jrcc@politsei.ee
DSC Station Tallinn North	
MMSI:	002760100
Station Type:	MF (Main) range 150nm
Location:	59-24N 024-40E
Monitor Times:	24-7
DSC Station Kuressaare West	
MMSI:	002760100
Station Type:	MF (Main) range 150nm
Location:	59-24N 024-40E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Tallinn	
DSC Station Aabla	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	59-35.15N 025-31.28E
Monitor Times:	24-7
DSC Station Dirhami	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	59-12.48N 023-30.33E
Monitor Times:	24-7
DSC Station Eisma	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	59-33.54N 026-17.14E
Monitor Times:	24-7
DSC Station Köpu	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	58-55.12N 022-11.89E
Monitor Times:	24-7
DSC Station Orissaare	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	58-33.57N 023-04.12E
Monitor Times:	24-7
DSC Station Ruhnu	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	57-48.20N 023-15.48E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

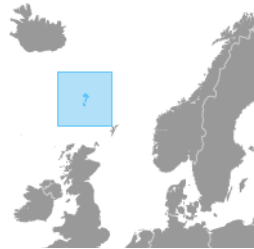
MRCC Tallinn	
DSC Station Suurupi	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	59-27.68N 024-22.63E
Monitor Times:	24-7
DSC Station Toila	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	59-24.90N 027-31.77E
Monitor Times:	24-7
DSC Station Torgu	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	57-58.67N 022-04.75E
Monitor Times:	24-7
DSC Station Tõstamaa	
MMSI:	002761000
Station Type:	VHF (Monitor) range 30nm
Location:	58-18.33N 024-00.00E
Monitor Times:	24-7
DSC Station Undva	
MMSI:	002761001
Station Type:	VHF (Main) range 30nm
Location:	58-30.62N 021-55.65E
Station Type:	MF (Main) range 150nm
Location:	58-30.37N 021-55.39E
Monitor Times:	24-7
DSC Station Tallinn	
MMSI:	002761000
Station Type:	VHF (Main) range 23nm
	MF (Main)

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Tallinn	
Location:	59-29.42N 024-50.33E
Monitor Times:	24-7

MRSC Kuressaare	
Location:	59-24N 024-40E
Contact:	Phone: +372 45 33322, Fax: +372 45 33320, E-mail: kord@laane.pv.ee , merevalvekeskus@pv.ee
Sub-coordination Center of:	MRCC Tallinn

400AE. Faroe Islands (Denmark)



MRCC Torshavn	
Location:	Torshavn (62-00-42N 006-46-03W)
Contact:	Inmarsat-C: 492 888 021, Sat phone: +298 601302, Phone: +298 351300 (Emergency), +298 351302 (Admin), Fax: +298351301, E-mail: mrcc@mrcc.fo , manager@mrcc.fo , Website: http://www.mrcc.fo
DSC Station Fugloy	
MMSI:	002311000
Station Type:	VHF (Monitor) range 68nm
Location:	62-20N 006-19W
Monitor Times:	24-7
DSC Station Mykines	
MMSI:	002311000
Station Type:	VHF (Monitor) range 64nm
Location:	62-06N 007-35W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Torshavn	
DSC Station Suderoy	
MMSI:	002311000
Station Type:	VHF (Monitor) range 57nm
Location:	61-25N 006-44W
Monitor Times:	24-7
DSC Station Torshavn (F�eroes)	
MMSI:	002311000
Station Type:	VHF (Main) range 56nm
	MF (Main) range 225nm
Location:	62-00N 006-47W
Monitor Times:	24-7

400AF. Fiji



RCC Nadi/RCC Suva	
RCC Nadi	
Contact:	Phone: +679 672 5777, Fax: +679 6724600, E-mail: ivanw@afl.com.fj
RCC Suva	
Contact:	Phone: +679 331 5380, +679 330 429639, E-mail: msc@connect.com.fj
RSC Suva	
Contact:	Phone: +679 330 4296
3 DPSuva	
Contact:	Phone: +679 337 1323

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Nadi/RCC Suva	
DSC Station RCC Suva	
MMSI:	005201100
Station Type:	MF (Main) range 200nm
	HF on 4,6,8,12,16 MHz
Location:	18-08S 178-26E
Monitor Times:	24-7

400AG. Finland



MRCC Turku	
Location:	60-26N 022-15E
AOR:	60-12.01N 027-17.35E, 60-08.00N 026-33.00E, 59-58.30N 026-06.42E, 59-53.00N 025-52.00E, 59-54.00N 025-20.00E, 59-53.00N 024-51.00E, 59-00.00N 021-00.00E, 59-15.24N 020-32.39E, 59-33.46N 019-58.59E, 60-11.30N 019-07.56E, 60-18.03N 019-07.56E, 61-00.00N 019-19.05E, 61-40.00N 019-30.00E, 63-10.00N 020-10.00E, 63-28.30N 020-40.00E, 63-37.00N 021-30.00E, 64-41.00N 022-55.00E, 65-31.48N 024-08.24E
Contact:	MMSI: 002301000, Inmarsat-C: 423002211 (AOR-E), Telex: 57-62249 MRCC FI, Phone: +358 204 1001 (emergency), +358 204 1000, Fax: +358 718720109, E-mail: mrcc@raja.fi Phone: +358 204 1000, +358 204 1001 Fax: +358 2 250 0950 E-mail: mrcc@raja.fi , Website: http://www.raja.fi , http://www.coastguard.fi
DSC Station Turku	
MMSI:	002300230
Station Type:	VHF (Main)
	MF (Main)
Monitor Times:	24-7
DSC Station Brandö	
MMSI:	002301000

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Turku	
Station Type:	VHF (Monitor) range 25nm
Location:	60-24N 021-03E
Monitor Times:	24-7
DSC Station Geta	
MMSI:	002301000
Station Type:	VHF (Monitor) range 38nm
Location:	60-23.10N 019-50.85E
Monitor Times:	24-7
DSC Station Järsö	
MMSI:	002301000
Station Type:	VHF (Monitor) range 36nm
Location:	60-01.10N 020-00.01E
Monitor Times:	24-7
DSC Station Korppoo	
MMSI:	002301000
Station Type:	VHF (Monitor) range 30nm
Location:	60-10.11N 021-32.82E
Monitor Times:	24-7
DSC Station Mariehamn	
MMSI:	002301000
Station Type:	MF (TX/RX-Monitor) range 185nm
Location:	60-07N 019-57E
Monitor Times:	24-7
DSC Station Naantali	
MMSI:	002301000
Station Type:	VHF (Monitor) range 33nm
Location:	60-27N 022-03E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Turku	
DSC Station Pori	
MMSI:	002301000
Station Type:	VHF (Monitor) range 16nm
Location:	61-35.97N 021-26.84E
Monitor Times:	24-7
DSC Station Rauma	
MMSI:	002301000
Station Type:	VHF (Monitor) range 28nm
Location:	61-08N 021-33E
Monitor Times:	24-7
DSC Station Utö	
MMSI:	002301000
Station Type:	VHF (Monitor) range 23nm
Location:	59-47N 021-22E
Monitor Times:	24-7
DSC Station Uusikaupunki	
MMSI:	002301000
Station Type:	VHF (Monitor) range 32nm
Location:	60-48N 021-23E
Monitor Times:	24-7

MRSC Helsinki	
Location:	60-09.95N 024-57.86E
Contact:	MMSI: 002302000, Phone: +358 20410 02 (emergency), +358 718 720200, Fax: +358 718 720209, E-mail: mrsc.helsinki@raja.fi , Website: http://www.raja.fi , http://www.coastguard.fi
DSC Station Hanko	
MMSI:	002302000
Station Type:	VHF (Monitor) range 26nm
Location:	59-50N 022-56E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Helsinki	
DSC Station Helsinki	
MMSI:	002302000
Station Type:	MF (TX-Monitor) range 185nm
Location:	60-09N 025-09E
Monitor Times:	24-7
DSC Station Kotka	
MMSI:	002302000
Station Type:	VHF (Monitor) range 29nm
Location:	60-29.04N 026-53.83E
Monitor Times:	24-7
DSC Station Porkkala	
MMSI:	002302000
Station Type:	VHF (Monitor) range 30nm
Location:	59-59N 024-26E
Monitor Times:	24-7
DSC Station Santahamina/Helsinki	
MMSI:	002302000
Station Type:	VHF (Monitor) range 30nm
Location:	60-09.02N 025-03.04E
Monitor Times:	24-7
DSC Station Sondby	
MMSI:	002302000
Station Type:	VHF (Monitor) range 26nm
	MF (RX-Monitor) range 185nm
Monitor Times:	24-7
DSC Station Virolahti	
MMSI:	002302000
Station Type:	VHF (Monitor) range 33nm
Location:	60-36N 027-50E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Vaasa	
Contact:	Phone: +358 (0) 2041001
DSC Station Hailuoto	
MMSI:	002303000
Station Type:	VHF (Monitor) range 27nm
Location:	65-02N 024-36E
Station Type:	MF (TX/RX-Monitor) range 185nm
Location:	65-02N 024-35E
Monitor Times:	24-7
DSC Station Kalajoki	
MMSI:	002303000
Station Type:	VHF (Monitor) range 47nm
Location:	64-18N 024-11E
Monitor Times:	24-7
DSC Station Kemi	
MMSI:	002303000
Station Type:	VHF (Monitor) range 30nm
Location:	65-49N 024-32E
Monitor Times:	24-7
DSC Station Kokkola	
MMSI:	002303000
Station Type:	VHF (Monitor) range 34nm
Location:	63-50N 023-10E
Monitor Times:	24-7
DSC Station Kristiinankaupunki	
MMSI:	002303000
Station Type:	VHF (Monitor) range 36nm
Location:	62-16N 021-24E
Monitor Times:	24-7
DSC Station Raippaluoto	
MMSI:	002303000
Station Type:	VHF (Monitor) range 32nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Vaasa	
Location:	63-22N 021-19E
Station Type:	MF (TX/RX-Monitor) range 185nm
Location:	63-18N 021-06E
Monitor Times:	24-7

400AH. France



MRCC Etel	
Location:	47-39.73N 003-12.11W
AOR:	West coast of France. 47-47.9N 004-23.0W (Penmarch), 47-47.9N 008-00.0W, 45-00.0N 008-00.0W, 44-20.0N 004-00.0W, 43-22.5N 001-47.5W
Contact:	MMSI: 002275000, Inmarsat-C: 422799025, Telex: 940519, Phone: +33 2 97 55 35 35, Fax: +33 2 97 55 49 34, E-mail: etel@mrccfr.eu
DSC Station Armandeche	
MMSI:	002275000
Station Type:	VHF (Monitor) range 21nm
Location:	46-42N 001-55W
Monitor Times:	24-7
DSC Station Belle Ile	
MMSI:	002275000
Station Type:	VHF (Monitor) range 27nm
Location:	47-19N 003-14W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Etel	
DSC Station Biarritz	
MMSI:	002275000
Station Type:	VHF (Monitor) range 26nm
Location:	43-31.89N 001-31.99W
Monitor Times:	24-7
DSC Station Cap Ferret	
MMSI:	002275000
Station Type:	VHF (Monitor) range 22nm
Location:	44-37.80N 001-15.02W
Monitor Times:	24-7
DSC Station Chassiron	
MMSI:	002275000
Station Type:	VHF (Monitor) range 22nm
Location:	46-02.81N 001-24.52W
Monitor Times:	24-7
DSC Station Contis	
MMSI:	002275000
Station Type:	VHF (Monitor) range 23nm
Location:	43-48N 001-18W
Monitor Times:	24-7
DSC Station Etel	
MMSI:	002275000
Station Type:	VHF (Main) range 26nm
Location:	47-39.73N 003-12.11W
Monitor Times:	24-7
DSC Station Groix	
MMSI:	002275000
Station Type:	VHF (Main) range 24nm
Location:	47-39.14N 003-30.08W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Etel	
DSC Station Hourtin	
MMSI:	002275000
Station Type:	VHF (Main) range 23nm
Location:	45-08.54N 001-09.57W
Monitor Times:	24-7
DSC Station Ile D'Yeu	
MMSI:	002275000
Station Type:	VHF (Main) range 24nm
Location:	46-43.03N 002-22.88W
Monitor Times:	24-7
DSC Station Kerrouault	
MMSI:	002275000
Station Type:	VHF (Main) range 33nm
Location:	47-26.99N 002-29.69W
Monitor Times:	24-7
DSC Station Pen March	
MMSI:	002275000
Station Type:	VHF (Main) range 28nm
Location:	47-47.89N 004-22.36W
Monitor Times:	24-7
DSC Station Soulac	
MMSI:	002275000
Station Type:	VHF (Main) range 24nm
Location:	45-32N 001-06W
Monitor Times:	24-7

MRCC Gris Nez	
Location:	50-52N 001-35E
AOR:	51-05.6N 002-32.6E, 51-16.1N 002-23.4E, 51-32.0N 002-11.2E, 51-30.2N 002-07.3E, 51-20.2N 002-02.3E, 51-14.4N 001-57.3E, 51-12.0N 001-53.3E, 51-06.0N 001-43.5E, 51-02.3N 001-32.9E, 50-57.0N 001-21.4E, 50-48.9N 001-16.5E, 50-32.8N 000-57.8E, 49-41.1N 000-09.9E, 50-24.5N 000-00

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Gris Nez	
Contact:	Inmarsat-C: 422799256, Telex: 130680, Phone: +33 3 21 87 21 87, Fax: +33 3 21 87 78 55, E-mail: gris-nez@mrccfr.eu
Notes:	Considered as a French SAR single point of contact
DSC Station Dunkerque	
MMSI:	002275100
Station Type:	VHF (Monitor) range 22nm
Location:	51-03N 002-21E
Monitor Times:	24-7
DSC Station Gris Nez	
MMSI:	002275100
Station Type:	VHF (Main) range 23nm
Location:	50-52N 001-35E
Monitor Times:	24-7
DSC Station Saint Frieux	
MMSI:	002275100
Station Type:	VHF (Monitor) range 38nm
Location:	50-36N 001-38E
Monitor Times:	24-7
DSC Station St Valery en Caux	
MMSI:	002275100
Station Type:	VHF (Monitor) range 29nm
Location:	49-52.16N 000-42.66E
Monitor Times:	24-7
MRCC Jobourg	
Location:	49-41N 001-54W
AOR:	Central English Channel. 50-24.5N 000-00, 49-41.1N 000-09.9E, 50-18.3N 000-36.1W, 50-12.1N 001-12.4W, 50-05.9N 001-48.3W, 49-58.9N 002-28.9W, 49-54.4N 002-53.7W, 49-30.0N 004-06.5W, 48-53.0N 002-20.0W, 48-49.0N 001-49.0W, 48-37.4N 001-35.0W
Contact:	MMSI: 002275200, Telex: 130680, Phone: +33 2 33 52 16 16, Fax: +33 2 33 52 71 72, E-mail: jobourg@mrccfr.eu

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Jobourg	
Notes:	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 49-00N 003-00W and 49-30N 002-00W, controlled by Guernesey in the North and Jersey in the South. In doubt on area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact
DSC Station Antifer	
MMSI:	002275200
Station Type:	VHF (Monitor) range 33nm
Location:	49-41.1N 000-10.0E
Monitor Times:	24-7
DSC Station Gatteville	
MMSI:	002275200
Station Type:	VHF (Monitor) range 26nm
Location:	49-41.8N 001-15.9W
Monitor Times:	24-7
DSC Station Granville	
MMSI:	002275200
Station Type:	VHF (Monitor) range 26nm
Location:	48-50.1N 001-36.8W
Monitor Times:	24-7
DSC Station Jobourg	
MMSI:	002275200
Station Type:	VHF (Main) range 42nm
Location:	49-41.0N 001-54.5W
Monitor Times:	24-7
DSC Station Roches Douvres	
MMSI:	002275200
Station Type:	VHF (Monitor) range 25nm
Location:	49-06.4N 002-48.8W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Jobourg	
DSC Station Villerville	
MMSI:	002275200
Station Type:	VHF (Monitor) range 30nm
Location:	49-23.10N 000-06.29E
Monitor Times:	24-7
DSC Station Ver-sur-Mer	
MMSI:	002275200
Station Type:	VHF (Monitor) range 27nm
Location:	49-20.5N 000-31.1W
Monitor Times:	24-7
MRCC Corsen	
Location:	48-24N 004-47E
AOR:	West English Channel. 48-37.4N 001-35W, 48-49N 001-49W, 48-53N 002-20W, 49-30N 004-06.5W, 48-50N 008-00W, 47-47.9N 008-00W, 47-47.9N 004-23W
Contact:	MMSI: 002295300, Telex: 940086, Phone: +33 2 98 89 31 31, Fax: +33 2 98 89 65 75, E-mail: corsen@mrccfr.eu
Notes:	In doubt of area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact
DSC Station Batz Island	
MMSI:	002275300
Station Type:	VHF (Monitor) range 27nm
Location:	48-44.78N 004-00.71W
Monitor Times:	24-7
DSC Station Bodic	
MMSI:	002275300
Station Type:	VHF (Monitor) range 25nm
Location:	48-48N 003-05W
Monitor Times:	24-7
DSC Station Cap Frehel	
MMSI:	002275300
Station Type:	VHF (Monitor) range 28nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Corsen	
Location:	48-41N 002-19W
Monitor Times:	24-7
DSC Station Corsen	
MMSI:	002275300
Station Type:	VHF (Monitor) range 27nm
	MF (RX-Main) range 140nm
Location:	48-24.84N 004-46.98W
Monitor Times:	24-7
DSC Station Pointe du Raz	
MMSI:	002275300
Station Type:	VHF (Monitor) range 24nm
Location:	48-02.33N 004-43.93W
Monitor Times:	24-7
DSC Station Stiff Ouessant	
MMSI:	002275300
Station Type:	VHF (Monitor) range 33nm
	MF (TX-Main) range 140nm
Location:	48-28N 005-03W
Monitor Times:	24-7
MRCC La Garde	
Location:	3-06.44N 005-59.25E
AOR:	France- Mediterranean Sea. 42-26N 003-10E, 42-00N 004-40E, 39-00N 004-40E, 39-00N 007-44E, 41-20N 007-44E, 41-20N 009-45E, 43-10N 009-45E, 43-30N 009-30E, 43-30N 007-42E, 43-47N 007-32E
Contact:	MMSI: 00275400, Telex: 430024, Phone: +33 4 94 61 71 10, Fax: +33 4 94 27 11 49, E-mail: lagarde@mrccfr.eu
Notes:	In doubt of area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC La Garde	
DSC Station Agde	
MMSI:	002275400
Station Type:	VHF (Monitor) range 31nm
Location:	43-17.0N 003-30.1E
Station Type:	MF (RX-Main) range 200nm
Location:	43-17.92N 003-30.18E
Monitor Times:	24-7
DSC Station Bear	
MMSI:	002275400
Station Type:	VHF (Monitor) range 30nm
Location:	42-31.1N 003-08.5E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Corse
DSC Station Cap Camarat	
MMSI:	002275400
Station Type:	VHF (Monitor) range 30nm
Location:	43-12.06N 006-40.48E
Monitor Times:	24-7
DSC Station Coudon	
MMSI:	002275400
Station Type:	VHF (Monitor) range 60nm
Location:	43-10N 006-10E
Monitor Times:	24-7
DSC Station Espiguetten	
MMSI:	002275400
Station Type:	VHF (Monitor) range 15nm
Location:	43-29N 004-08E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC La Garde	
DSC Station La Garde	
MMSI:	002275400
Station Type:	VHF (Main) range 23nm
	MF (TX-Main) range 200nm
Location:	43-06.29N 005-59.40E
Station Type:	MF (RX-Main) range 200nm
Location:	43-06.32N 005-59.35E
Monitor Times:	24-7
DSC Station La Garoupen	
MMSI:	002275400
Station Type:	VHF (Monitor) range 30nm
Location:	43-33.86N 007-07.96E
Monitor Times:	24-7
DSC Station Pic de l'Ours	
MMSI:	002275400
Station Type:	VHF (Monitor) range 52nm
Location:	43-28N 006-54E
Monitor Times:	24-7
DSC Station Pic Neoulos	
MMSI:	002275400
Station Type:	VHF (Monitor) range 79nm
Location:	42-29N 002-57E
Monitor Times:	24-7
DSC Station Planier	
MMSI:	002275400
Station Type:	VHF (Monitor) range 21nm
Location:	43-11.92N 005-13.85E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC La Garde	
DSC Station Porqurolles	
MMSI:	002275400
Station Type:	TX-MF (Main) range 200nm
Location:	42-59.07N 006-12.40E
Monitor Times:	24-7
DSC Station Aspretto	
MMSI:	002275420
Station Type:	VHF (Main) range 30nm
Location:	41-55.37N 008-45.80E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Corse
DSC Station Conca	
MMSI:	002275420
Station Type:	VHF (Monitor) range 45nm
Location:	41-44.30N 009-23.26E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Corse
DSC Station Ersu	
MMSI:	002275420
Station Type:	VHF (Monitor) range 54nm
Location:	42-58.15N 009-22.79E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Corse
DSC Station Piana	
MMSI:	002275420
Station Type:	VHF (Monitor) range 58nm
Location:	42-14.28N 008-37.30E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Corse

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC La Garde	
DSC Station Punta	
MMSI:	002275420
Station Type:	VHF (Monitor) range 63nm
Location:	41-57.22N 008-41.98E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Corse
DSC Station Serra Di Pigno	
MMSI:	002275420
Station Type:	VHF (Monitor) range 70nm
Location:	42-41.67N 009-23.98E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Corse
DSC Station Serragia	
MMSI:	002275420
Station Type:	VHF (Monitor) range 48nm
Location:	41-30.90N 008-58.68E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Corse
MRSC Corse	
Notes:	In doubt of area where you are, be advised that the MRCC Gris-nez is considered as a French SAR single point of contact
DSC Station Aspretto	
MMSI:	002275420
Station Type:	VHF (Main) range 30nm
Location:	41-55.37N 008-45.80E
Monitor Times:	24-7
Additional RCCs supported:	MRCC La Garde
DSC Station Conca	
MMSI:	002275420
Station Type:	VHF (Monitor) range 45nm
Location:	41-44.30N 009-23.26E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Corse	
Monitor Times:	24-7
Additional RCCs supported:	MRCC La Garde
DSC Station Ersa	
MMSI:	002275420
Station Type:	VHF (Monitor) range 54nm
Location:	42-58.15N 009-22.79E
Monitor Times:	24-7
Additional RCCs supported:	MRCC La Garde
DSC Station Piana	
MMSI:	002275420
Station Type:	VHF (Monitor) range 58nm
Location:	42-14.28N 008-37.30E
Monitor Times:	24-7
Additional RCCs supported:	MRCC La Garde
DSC Station Punta	
MMSI:	002275420
Station Type:	VHF (Monitor) range 63nm
Location:	41-57.22N 008-41.98E
Monitor Times:	24-7
Additional RCCs supported:	MRCC La Garde
DSC Station Serra Di Pigno	
MMSI:	002275420
Station Type:	VHF (Monitor) range 70nm
Location:	42-41.67N 009-23.98E
Monitor Times:	24-7
Additional RCCs supported:	MRCC La Garde
DSC Station Serragia	
MMSI:	002275420
Station Type:	VHF (Monitor) range 48nm
Location:	41-30.90N 008-58.68E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Corse	
Additional RCCs supported:	MRCC La Garde

400AI. Georgia



MRCC Georgia	
Location:	State Maritime Rescue Coordination Center-Batumi
Contact:	MMSI: 002130100, Phone: +995 222 73913, Fax: +995 222 73905, E-mail: mrcc@marageorgia.org
DSC Station MRCC Georgia	
MMSI:	002130100
Station Type:	VHF (Main) range 25nm
	MF (Main) range 150nm
Location:	41-38.73N 041-39.05E
Monitor Times:	24-7

RSC Poti	
DSC Station Poti, Harbor Master	
MMSI:	002130300
Station Type:	VHF (Monitor) range 25nm
Location:	42-09.14N 041-39.11E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400AJ. Germany



MRCC Bremen	
Location:	53-04.239N 008-48.437E
AOR:	Germany SAR region within the North Sea and the Baltic Sea. 53-20.0N 007-00.7E, 53-20.0N 006-58.0E, 53-29.0N 006-58.0E, 53-29.0N 006-37.0E, 53-34.0N 006-37.0E, 53-34.0N 006-20.0E, 53-44.0N 006-20.0E, 53-48.9N 006-15.9E, 53-59.9N 006-06.5E, 54-11.2N 006-00.0E, 54-37.2N 005-00.0E, 55-00.0N 005-00.0E, 55-20.0N 004-20.0E, 55-45.9N 003-22.2E, 55-50.1N 003-24.0E, 55-55.2N 003-21.0E, 55-46.4N 004-15.0E, 55-24.3N 004-45.0E, 55-15.0N 005-09.0E, 55-15.0N 005-24.2E, 55-30.7N 005-45.0E, 55-10.1N 007-33.2E, 55-03.8N 008-18.2E, 55-04.2N 008-23.5E, 55-03.3N 008-28.3E, 55-02.8N 008-28.7E, 55-01.6N 008-28.3E, 55-00.0N 008-30.1E, 54-59.8N 008-30.7E, 54-59.6N 008-31.2E, 54-59.6N 008-33.4E, 54-55.3N 008-33.3E, 54-54.7N 008-38.3E
Contact:	Telex: 246466 mrcc d, Phone: +49 (0) 421536 8770, Fax: +49 (0) 4215368714, E-mail: mail@mrcc-bremen.de
Notes:	The German Maritime Search and Rescue Service (DGzRS)
DSC Station Arkona	
MMSI:	002111240
Station Type:	VHF (Monitor) range 31nm
Location:	54-35N 013-37E
Monitor Times:	24-7
DSC Station Bremen Rescue Radio	
MMSI:	002111240
Station Type:	VHF (Main) range 25nm
Location:	53-05N 008-48E
Monitor Times:	24-7
DSC Station Cuxhaven	
MMSI:	002111240
Station Type:	VHF (Monitor) range 24nm
Location:	53-50N 008-39E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Bremen	
Monitor Times:	24-7
DSC Station Darss	
MMSI:	002111240
Station Type:	VHF (Monitor) range 30nm
Location:	54-24N 012-27E
Monitor Times:	24-7
DSC Station Eiderstedt	
MMSI:	002111240
Station Type:	VHF (Monitor) range 24nm
Location:	54-20N 008-47E
Monitor Times:	24-7
DSC Station Flensburg	
MMSI:	002111240
Station Type:	VHF (Monitor) range 29nm
Location:	54-44N 009-30E
Monitor Times:	24-7
DSC Station Hamburg	
MMSI:	002111240
Station Type:	VHF (Monitor) range 44nm
Location:	53-33N 009-58E
Monitor Times:	24-7
DSC Station Helgoland	
MMSI:	002111240
Station Type:	VHF (Monitor) range 33nm
Location:	54-11N 007-53E
Monitor Times:	24-7
DSC Station Kiel	
MMSI:	002111240
Station Type:	VHF (Monitor) range 37nm
Location:	54-18N 010-07E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Bremen	
DSC Station Lübeck	
MMSI:	002111240
Station Type:	VHF (Monitor) range 46nm
Location:	54-13N 010-43E
Monitor Times:	24-7
DSC Station Norddeich	
MMSI:	002111240
Station Type:	VHF (Monitor) range 24nm
Location:	53-34N 07-06E
Monitor Times:	24-7
DSC Station Rostock	
MMSI:	002111240
Station Type:	VHF (Monitor) range 33nm
Location:	54-10N 012-06E
Monitor Times:	24-7
DSC Station Rügen	
MMSI:	002111240
Station Type:	VHF (Monitor) range 27nm
Location:	54-21N 013-45E
Monitor Times:	24-7
DSC Station Sylt	
MMSI:	002111240
Station Type:	VHF (Monitor) range 28nm
Location:	54-55N 008-18E
Monitor Times:	24-7

400AK. Ghana



Harbor Master's Office, Accra	
DSC Station Ada Radio	
MMSI:	006270000
Station Type:	VHF (Monitor) range 60nm
Location:	05-46.83N 000-37.13E
Monitor Times:	24-7
DSC Station Aflao	
MMSI:	006270000
Station Type:	VHF (Monitor) range 60nm
Location:	06-07N 001-11W
Monitor Times:	24-7
DSC Station Axim	
MMSI:	006270000
Station Type:	VHF (Monitor) range 60nm
Location:	04-52N 002-14W
Monitor Times:	24-7
DSC Station Cape Coast	
MMSI:	006270000
Station Type:	VHF (Monitor) range 60nm
Location:	05-07N 001-15W
Monitor Times:	24-7
DSC Station Half Assini	
MMSI:	006270000
Station Type:	VHF (Monitor) range 60nm
Location:	05-03N 002-53W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Harbor Master's Office, Accra	
Monitor Times:	24-7
DSC Station Takoradi	
MMSI:	006270000
Station Type:	VHF (Monitor) range 60nm
Location:	04-54N 001-45W
Monitor Times:	24-7
DSC Station Tema Radio	
MMSI:	006270000
Station Type:	VHF (Main) range 60nm
	MF (Main) range 100nm
Location:	05-38N 000-00
Monitor Times:	24-7
DSC Station Winneba	
MMSI:	006270000
Station Type:	VHF (Monitor) range 60nm
Location:	05-21N 000-37W
Monitor Times:	24-7

400AL. Greece



JRCC Piraeus	
Location:	37-58N 023-40E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Piraeus	
AOR:	JRCC Piraeus is capable of responding to any rescue operation in the Search & Rescue Region (SRR) of Greece, bounded by straight lines joining the following geographical points: 40-25N 019-00E, 36-30N 019-00E, 34-00N 024-10E, 34-00N 027-10E, 33-30N 030-00E, 36-05N 030-00E, The lines determining the seaward Eastern frontier of Greece and the Western frontier of Turkey. The above area is divided to five (05) Subcenters.
Contact:	Telex: 601211588, 601211254, Phone: 30 210 411 2500, 30 210 422 0772, Fax: 30 210 413 2398, 30 210 411 5798, E-mail: jrccpgr@mail.yen.gr
DSC Station Andros	
MMSI:	002371000
Station Type:	VHF (Main) range 55nm
Location:	37-56N 024-46E
Monitor Times:	24-7
DSC Station Astypalea	
MMSI:	002371000
Station Type:	VHF (Main) range 59nm
Location:	36-36N 028-26E
Monitor Times:	24-7
DSC Station Brochas Kritis	
MMSI:	002371000
Station Type:	VHF (Main) range 65nm
Location:	35-19N 025-44E
Monitor Times:	24-7
DSC Station Khios	
MMSI:	002371000
Station Type:	VHF (Monitor) range 78nm
Location:	38-23N 026-03E
Monitor Times:	24-7
DSC Station Faistos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 84nm
Location:	35-00N 025-12E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Piraeus	
DSC Station Gerania	
MMSI:	002371000
Station Type:	VHF (Monitor) range 98nm
Location:	38-00N 023-20E
Monitor Times:	24-7
DSC Station Iraklion Radio	
MMSI:	002371000
Station Type:	MF (Monitor) range 200nm
Location:	35-20N 025-07E
Monitor Times:	24-7
DSC Station Karpathos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 66nm
Location:	35-28N 027-10E
Monitor Times:	24-7
DSC Station Kefallinia	
MMSI:	002371000
Station Type:	VHF (Monitor) range 107nm
Location:	38-08N 020-40E
Monitor Times:	24-7
DSC Station Kerkyra	
MMSI:	002371000
Station Type:	VHF (Monitor) range 82nm
Location:	39-45N 019-52E
Station Type:	MF (Monitor) range 200nm
Location:	39-37N 019-55E
Monitor Times:	24-7
DSC Station Knossos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 87nm
Location:	35-17N 024-53E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Piraeus	
Monitor Times:	24-7
DSC Station Kithira	
MMSI:	002371000
Station Type:	VHF (Monitor) range 52nm
Location:	36-09N 022-59E
Monitor Times:	24-7
DSC Station Lichada	
MMSI:	002371000
Station Type:	VHF (Monitor) range 60nm
Location:	38-52N 022-53E
Monitor Times:	24-7
DSC Station Limnos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 59nm
	MF (Monitor) range 200nm
Location:	39-52N 025-04E
Monitor Times:	24-7
DSC Station Milos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 78nm
Location:	36-41N 024-23E
Monitor Times:	24-7
DSC Station Moustakos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 84nm
Location:	35-18N 023-37E
Monitor Times:	24-7
DSC Station Mytilini	
MMSI:	002371000
Station Type:	VHF (Monitor) range 84nm
Location:	39-04N 026-21E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Piraeus	
Monitor Times:	24-7
DSC Station Olympia Radio	
MMSI:	002371000
Station Type:	VHF (Main)
	MF (Main)
Location:	38-01N 023-50E
Station Type:	HF on 4,6,8,12,16 MHz
Location:	37-36N 021-29E
Monitor Times:	24-7
DSC Station Parnis	
MMSI:	002371000
Station Type:	VHF (Monitor) range 98nm
Location:	38-10N 023-44E
Monitor Times:	24-7
DSC Station Patmos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 46nm
Location:	37-18N 026-32E
Monitor Times:	24-7
DSC Station Petalidi	
MMSI:	002371000
Station Type:	VHF (Monitor) range 83nm
Location:	36-56N 021-52E
Monitor Times:	24-7
DSC Station Pilio	
MMSI:	002371000
Station Type:	VHF (Monitor) range 104nm
Location:	39-22N 022-57E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Piraeus	
DSC Station Poros/Darditsa	
MMSI:	002371000
Station Type:	VHF (Monitor) range 73nm
Location:	37-30N 023-27E
Monitor Times:	24-7
DSC Station Rodos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 78nm
Location:	36-16N 027-56E
Station Type:	MF (Monitor) range 200nm
Location:	36-26N 028-15E
Monitor Times:	24-7
DSC Station Sfendami	
MMSI:	002371000
Station Type:	VHF (Monitor) range 41nm
Location:	40-25N 022-31E
Monitor Times:	24-7
DSC Station Sitia (Mare)	
MMSI:	002371000
Station Type:	VHF (Monitor) range 75nm
Location:	35-12N 026-06E
Monitor Times:	24-7
DSC Station Skiros	
MMSI:	002371000
Station Type:	VHF (Main) range 68nm
Location:	38-50N 024-30E
Monitor Times:	24-7
DSC Station Syros	
MMSI:	002371000
Station Type:	VHF (Monitor) range 57nm
Location:	37-27N 024-56E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Piraeus	
Monitor Times:	24-7
DSC Station Thasos	
MMSI:	002371000
Station Type:	VHF (Monitor) range 90nm
Location:	40-47N 024-43E
Monitor Times:	24-7
DSC Station Thira	
MMSI:	002371000
Station Type:	VHF (Main) range 66nm
Location:	36-25N 025-26E
Monitor Times:	24-7
DSC Station Tsoukalas	
MMSI:	002371000
Station Type:	VHF (Monitor) range 68nm
Location:	40-23N 023-28E
Monitor Times:	24-7
DSC Station Aspropirgos Radio	
MMSI:	002391000
Station Type:	MF (Main) range 130nm
	HF on 4,6,8,12,16 MHz
Location:	38-03N 023-35E
Monitor Times:	operates 0500-1200UTC during working days & remains in standby if needed
DSC Station JRCC Piraeus	
MMSI:	002392000
Station Type:	MF (Main) range 100nm
Location:	37-58N 023-40E
Monitor Times:	24-7
Notes:	DSC MF Station operated by Hellenic Coast Guard, ship station MMSI 237673000

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Piraeus	
DSC Station Aspropirgos Radio	
MMSI:	237673000, 237673100
Station Type:	HF on 4,6,8,12,16 MHz
Location:	37-58N 023-40E
Monitor Times:	24-7; Hellenic Coast Guard for reasons of additional safety only, keeps 24 hr watch on HF DSC frequencies using its own station

400AM. Greenland



MRCC Groennedal	
AOR:	From the North Pole to 82-00N 060-00W, 78-00N 075-00W, 76-00N 076-00W, 65-00N 057-45W, 63-00N 055-40W, 58-30N 050-00W, 58-30N 43-00W, 63-30N 039-00W, 70-00N 020-00W, 73-00N 020-00W, 73-00N 00-00 and north to the North Pole
Contact:	Phone: +299 691911, Fax: +299 691949, E-mail: mrcc@glk.gl (working hours), iscomgl@glk.gl (24hrs)
DSC Station Aasiaat	
MMSI:	003313000
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Upernavik	
MMSI:	003313000
Station Type:	MF (Monitor) range 280nm
Location:	72-46.99N 056-08.68W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Groennedal	
DSC Station Sisimiut	
MMSI:	003313000
Station Type:	MF (Monitor) range 270nm
Location:	66-55.26N 053-39.99W
Monitor Times:	24-7
DSC Station Nuuk	
MMSI:	003313000
Station Type:	MF (Monitor) range 250nm
Location:	64-04.13N 052-00.42W
Monitor Times:	24-7
DSC Station Qeqertarsuaq	
MMSI:	003313000
Station Type:	MF (Monitor) range 280nm
Location:	69-14.68N 053-31.63W
Monitor Times:	24-7
DSC Station Qaqortoq	
MMSI:	003311000
Station Type:	MF (Monitor) range 220nm
Location:	61-59.71N 049-38.51W
Monitor Times:	24-7
DSC Station Paamiut	
MMSI:	003311000
Station Type:	MF (Monitor) range 230nm
Location:	60-41.06N 046-36.24W
Monitor Times:	24-7
DSC Station Ikerasassuaq	
MMSI:	003311000
Station Type:	MF (Monitor) range 220nm
Location:	60-03.42N 043-09.55W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Groennedal	
DSC Station Angmagssalik	
MMSI:	003314000
Station Type:	MF (Main) range 280nm
Location:	65-36.52N 037-39.39W
Monitor Times:	24-7

400AN. Hong Kong, China (Associate Member of IMO)



MRCC Hong Kong	
Location:	22-17.37N 114-09.17E
AOR:	International waters in South China Sea bounded by Latitude 10N and Longitude 120E
Contact:	Call sign: VRC (Hong Kong Marine Rescue), Telex: 82952 MRCC HX, Phone: +852 2233 7999, Fax: +852 2541 7714, E-mail: khmrcc@mardep.gov.hk
DSC Station Hong Kong Marine Rescue Tai Mo Shan	
MMSI:	004773500
Station Type:	VHF (Main) range 50nm
Location:	22-24.34N 114-07.28E
Station Type:	MF (Main) range 200nm
	HF on 4,6,8,12,16 MHz
Location:	22-12.57N 114-15.03E
Monitor Times:	24-7
DSC Station Hong Kong Marine Rescue Victoria Peak	
MMSI:	004773500
Station Type:	VHF (Monitor) range 50nm
Location:	22-16.27N 114-08.35E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Hong Kong	
Monitor Times:	24-7

400AO. Iceland



MRCC Reykjavik	
Contact:	Iceland Coast Guard. Inmarsat-C: 581 425101519, 581 492740310, Phone: +354 5113333 (emergency), +354 5452100, Fax: +354 5452001, +354 562 9043, E-mail: sar@icg.is , reyrad@icg.is , vms@icg.is , Website: http://www.icg.is
Language:	Icelandic and English
DSC Station Reykjavik Radio	
MMSI:	002510100
Station Type:	MF (Main) range 216nm
Location:	64-05N 021-51W
Monitor Times:	24-7
DSC Station Isafjordur	
MMSI:	002510100
Station Type:	MF (Monitor) range 227nm
Location:	66-05N 023-02W
Monitor Times:	24-7
DSC Station Siglufjordur	
MMSI:	002510100
Station Type:	MF (Monitor) range 216nm
Location:	66-11N 018-57W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Reykjavik	
DSC Station Neskaupstadur	
MMSI:	002510100
Station Type:	MF (Monitor) range 194nm
Location:	65-09N 013-42W
Monitor Times:	24-7
DSC Station Hornafjordur	
MMSI:	002510100
Station Type:	MF (Monitor) range 194nm
Location:	64-15N 015-13W
Monitor Times:	24-7
DSC Station Vestmannaeyjar	
MMSI:	002510100
Station Type:	MF (Monitor) range 194nm
Location:	63-26N 020-16W
Monitor Times:	24-7

400AP. India



MRCC Mumbai	
Contact:	Inmarsat-C: 441907210 BMCG X, Inmarsat mini-M: 762882349(voice) Phone: 762882350, Fax: 762882351(data), E-mail: indsar@vsnl.net , mrcc-west@indiancoastguard.nic.in

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Mumbai	
DSC Station Daman	
MMSI:	004192201
Station Type:	VHF (Main) range 20nm
	MF (Main) range 250nm
	HF
Location:	20-25N 072-52E
Monitor Times:	24-7; HF DSC watch hours: Search and Rescue Region (SRR) and beyond
DSC Station Porbandar	
MMSI:	004192202
Station Type:	VHF (Main) range 25nm
	MF (Main) range 200nm
	HF
Location:	21-38N 069-37E
Monitor Times:	24-7; HF DSC watch hours: Search and Rescue Region (SRR) and beyond
DSC Station Mumbai	
MMSI:	004192203
Station Type:	VHF (Main) range 25nm
	MF (Main)
Location:	18-55N 072-50E
Monitor Times:	24-7
DSC Station New Mangalore	
MMSI:	004192204
Station Type:	VHF (Main) range 25nm
Location:	12-55N 074-48E
Monitor Times:	24-7
DSC Station Kochi	
MMSI:	004192205
Station Type:	VHF (Main) range 20nm
Location:	09-58N 076-16E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Mumbai	
DSC Station Goa	
MMSI:	004192206
Station Type:	VHF (Main) range 25nm
Location:	15-25N 073-48E
Monitor Times:	24-7
DSC Station Okha	
MMSI:	004192207
Station Type:	VHF (Main) range 20nm
Location:	22-28N 069-05E
Monitor Times:	24-7
MRCC Chennai	
Contact:	Inmarsat-C: 441907510 MSCG X, Fax: 91 442 346 0405, E-mail: isareast@dataone.in , icgmrccchennai@dataone.in
DSC Station Chennai	
MMSI:	004194401
Station Type:	VHF (Main) range 25nm
	MF (Main)
Location:	13-06N 080-18E
Monitor Times:	24-7
DSC Station Vishakhapatnam	
MMSI:	004194402
Station Type:	VHF (Main) range 20nm
Location:	17-41N 083-17E
Monitor Times:	24-7
DSC Station Paradip	
MMSI:	004194403
Station Type:	VHF (Main) range 25nm
Location:	20-16N 086-42E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Chennai	
DSC Station Haldia	
MMSI:	004194404
Station Type:	VHF (Main) range 25nm
	MF (Main) range 200nm
	HF
Location:	22-02N 088-06E
Monitor Times:	24-7; HF DSC watch hours: Search and Rescue Region (SRR) and beyond
DSC Station Tuticorn	
MMSI:	004194405
Station Type:	VHF (Main) range 20nm
Location:	08-45N 078-12E
Monitor Times:	24-7
DSC Station Mandapam	
MMSI:	004194406
Station Type:	VHF (Main) range 20nm
	MF (Main) range 250nm
	HF
Location:	09-17N 079-05E
Monitor Times:	24-7; HF DSC watch hours: Search and Rescue Region (SRR) and beyond
MRCC Port Blair	
Contact:	Inmarsat-C: 441908010 (IOR), Inmarsat mini-M: 762483765 (IOR), Phone: +91 3192 245530, Fax: 762483766, E-mail: commanderbb@dataone.in , mrcc-ptb@indiancoastguard.nic.in
DSC Station Diglipor	
MMSI:	004194407
Station Type:	VHF (Main) range 25nm
Location:	13-18N 093-04E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Port Blair	
DSC Station Campbell Bay	
MMSI:	004194408
Station Type:	VHF (Main) range 30nm
Location:	07-00N 093-55E
Monitor Times:	24-7
DSC Station Port Blair	
MMSI:	004194409
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
	HF
Location:	11-41N 092-46E
Monitor Times:	24-7; HF DSC watch hours: Search and Rescue Region (SRR) and beyond

400AQ. Indonesia



MRCC Biak	
DSC Station Jayapura	
MMSI:	005250007
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	02-31.10S 140-43.22E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Biak	
DSC Station Sorong	
MMSI:	005250011
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	00-53.03S 131-16.29E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Sorong
DSC Station Manokwari	
MMSI:	005250023
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	00-51.56S 134-04.37E
Monitor Times:	24-7
DSC Station Biak	
MMSI:	005250031
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	01-11.10S 136-04.36E
Monitor Times:	24-7
MRCC Jakarta	
DSC Station Jakarta	
MMSI:	005250000
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	06-07.28S 106-51.16E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Jakarta	
DSC Station Belawan	
MMSI:	005250003
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	03-43.17N 098-40.08E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Medan
DSC Station Dumai	
MMSI:	005250004
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	01-41.1N 101-27.2E
Monitor Times:	24-7
Additional RCCs supported	MRSC Pekanbaru
DSC Station Cilacap	
MMSI:	005250030
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	07-44.25S 109-02.23E
Monitor Times:	24-7
MRCC Surabaya	
DSC Station Surabaya	
MMSI:	005250001
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	07-11.05S 112-44.08E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Surabaya	
Monitor Times:	24-7
DSC Station Semarang	
MMSI:	005250008
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	06-58.35S 110-20.50E
Monitor Times:	24-7
DSC Station Balikpapan	
MMSI:	005250009
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	01-16.15S 116-48.30E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Balik Papan

MRCC Ujung Pandang	
DSC Station Makassar	
MMSI:	005250002
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	07-11.05S 112-44.08E
Monitor Times:	24-7
DSC Station Bitung	
MMSI:	005250005
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	01-26.50N 125-10.53E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Ujung Pandang	
Monitor Times:	24-7
Additional RCCs supported:	MRSC Menado
DSC Station Amboina	
MMSI:	005250006
Station Type:	VHF (Main) range 20nm
	HF on 4,6,8 MHz
Location:	03-41.57S 128-10.40E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Ambon
DSC Station Kupang	
MMSI:	005250010
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	10-12.49S 123-37.24E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Kupang
DSC Station Kendari	
MMSI:	005250019
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	03-58.38S 122-35.55E
Monitor Times:	24-7

MRSC Ambon	
DSC Station Amboina	
MMSI:	005250006
Station Type:	VHF (Main) range 20 nm
	MF (Main) range 100nm
Location:	03-41.57S 128-10.40E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Ambon	
Additional RCCs supported:	MRCC Ujung Pandang
DSC Station Ternate	
MMSI:	005250020
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	00-47.00N 127-21.52E
Monitor Times:	24-7
DSC Station Sanana	
MMSI:	005250025
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	02-03.03S 125-58.02E
Monitor Times:	24-7

MRSC Balik Papan	
DSC Station Balikpapan	
MMSI:	005250009
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	01-16.15S 116-48.30E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Surabaya
DSC Station Tarakan	
MMSI:	005250017
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	03-17.20N 117-35.25E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Denpasar	
DSC Station Lembar	
MMSI:	005250022
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	08-43.41S 116-04.23E
Monitor Times:	24-7

MRSC Jayapura	
DSC Station Jayapura	
MMSI:	005250007
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	02-31.10S 140-43.22E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Biak

MRSC Kupang	
DSC Station Kupang	
MMSI:	005250010
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	10-12.49S 123-37.24E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Ujung Pandang

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Medan	
DSC Station Belawan	
MMSI:	005250003
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	03-43.17N 098-40.08E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Jakarta
DSC Station Sibolga	
MMSI:	005250028
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	01-43.54N 098-47.00E
Monitor Times:	24-7

MRSC Menado	
DSC Station Bitung	
MMSI:	005250005
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	01-26.50N 125-10.53E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Ujung Pandang

MRSC Merauke	
DSC Station Merauke	
MMSI:	005250021
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	08-28.47S 140-23.38E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Merauke	
Station Type:	HF on 8 MHz
Location:	08-37.00S 122-13.08E
Monitor Times:	24-7

MRSC Palembang	
DSC Station Panjang	
MMSI:	005250013
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	05-28.23S 105-19.03E
Monitor Times:	24-7

MRSC Pekanbaru	
DSC Station Dumai	
MMSI:	005250004
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	01-41.1N 101-27.2E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Jakarta

MRSC Pontianak	
DSC Station Pontianak	
MMSI:	005250016
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	00-01.36S 109-17.18E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Sorong	
DSC Station Sorong	
MMSI:	005250011
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
	HF on 8 MHz
Location:	00-53.03S 131-16.29E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Biak
DSC Station Fak-Fak	
MMSI:	005250026
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	02-56.02S 132-17.56E
Monitor Times:	24-7

MRSC Tanjung Pinang	
DSC Station Batu Ampar	
MMSI:	005250012
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	01-09.50N 104-00.01E
Monitor Times:	24-7
DSC Station Sei Kolak Kijang	
MMSI:	005250029
Station Type:	VHF (Main) range 20nm
	MF (Main) range 100nm
Location:	00-51.04N 104-36.31E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400AR. Iran (Islamic Republic of)



DSC Stations not associated with RCCs	
DSC Station Abadan Radio	
MMSI:	004224102
Station Type:	VHF (Main) range 30nm
Location:	30-19.45N 048-16.55E
Monitor Times:	24-7
DSC Station Abomusa Radio (Persian Gulf)	
MMSI:	004225310
Station Type:	VHF (Main) range 30nm
Location:	25-52.14N 055-00.38E
Monitor Times:	24-7
DSC Station Aftab Radio (Persian Gulf)	
MMSI:	004224311
Station Type:	VHF (Main) range 30nm
Location:	26-43.10N 053-55.31E
Monitor Times:	24-7
DSC Station Bahonar Radio	
MMSI:	004224301
Station Type:	VHF (Main) range 30nm
Location:	27-07.45N 056-12.15E
Monitor Times:	24-7
DSC Station Dayer Radio (Persian Gulf)	
MMSI:	004225203
Station Type:	VHF (Main) range 30nm
Location:	27-50N 051-55E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Stations not associated with RCCs	
Monitor Times:	24-7
DSC Station Deylm Radio (Persian Gulf)	
MMSI:	004225205
Station Type:	VHF (Main) range 30nm
Location:	30-34N 050-09E
Monitor Times:	24-7
DSC Station Genaveh Radio (Persian Gulf)	
MMSI:	004225206
Station Type:	VHF (Main) range 30nm
Location:	29-34N 050-34E
Monitor Times:	24-7
DSC Station Jask Radio (Oman Sea)	
MMSI:	004225308
Station Type:	VHF (Main) range 30nm
Location:	25-38.58N 057-45.49E
Monitor Times:	24-7
DSC Station Khark Radio (Persian Gulf)	
MMSI:	004224201
Station Type:	VHF (Main) range 30nm
Location:	29-13.50N 050-20.22E
Monitor Times:	24-7
DSC Station Khomeini Radio (Persian Gulf)	
MMSI:	004225100
Station Type:	VHF (Main) range 30nm
	MF (Main) range 250nm
	HF on 4,8,12,16 MHz
Location:	30-25N 049-03E
Monitor Times:	24-7
DSC Station Kish Radio (Persian Gulf)	
MMSI:	004225500
Station Type:	VHF (Main) range 30nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Stations not associated with RCCs	
Location:	26-34.15N 054-00.24E
Monitor Times:	24-7
DSC Station Lavar Radio (Persian Gulf)	
MMSI:	004225204
Station Type:	VHF (Main) range 30nm
Location:	28-15.08N 051-15.14E
Monitor Times:	24-7
DSC Station Lengeh Radio	
MMSI:	004224302
Station Type:	VHF (Main) range 30nm
Location:	26-32.46N 054-53.15E
Monitor Times:	24-7
DSC Station Nowshahr Radio (Caspian Sea)	
MMSI:	004225600
Station Type:	VHF (Main) range 30nm
Location:	36-39.05N 051-30.05E
Monitor Times:	24-7
DSC Station Qeshm Radio (Persian Gulf)	
MMSI:	004224304
Station Type:	VHF (Main) range 30nm
Location:	26-56.50N 056-17.07E
Monitor Times:	24-7

Amir Abad	
Location:	36-50N 053-17E
AOR:	Caspian Sea
Contact:	Telex: 88 215124, Phone: +98 152 5462019, Fax: +98 152 5462019, E-mail: amirabad-radio@iran.ir , amirabad-radio@yahoo.com
DSC Station Amir Abad Radio (Caspian Sea)	
MMSI:	004225601
Station Type:	VHF (Main) range 30nm
	HF on 4,6,8,12,16 MHz

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

Amir Abad	
Location:	36-51.04N 048-17.00E
Monitor Times:	24-7
DSC Station Neka Radio (Caspian Sea)	
MMSI:	004224602
Station Type:	VHF (Main) range 30nm
Location:	36-50.32N 053-16.17E
Monitor Times:	24-7

Anzali Radio	
DSC Station Kiyashahr (Caspian Sea)	
MMSI:	004225500
Station Type:	VHF (Main) range 30nm
Location:	37-26.38N 049-57.08E
Monitor Times:	24-7
Notes:	remotely controlled from Anzali Radio
Additional RCCs supported:	

RCC Bandar Abbas	
Location:	27-08N 057-04E
AOR:	27-06.0N 053-00.0E, 25-30.0N 053-00.0E, 25-38.0N 054-05.0E, 25-39.0N 054-26.0E, 25-41.0N 054-30.0E, 25-47.0N 054-44.0E, 25-47.0N 054-45.0E, 26-14.0N 055-42.0E, 26-16.0N 055-47.0E, 26-26.0N 056-04.0E, 26-32.0N 056-10.5E, 26-40.0N 056-28.0E, 26-38.5N 056-36.0E, 26-29.5N 056-42.5E, 25-25.5N 056-57.5E, 25-05.0N 057-15.0E, 25-33.0N 058-01.0E, 24-42.0N 058-01.0E
Contact:	Telex: 88 214278, 214287, Phone: +98 761 4514032, 4514035, Fax: +98 761 4514036, E-mail: abbasradio@bpa.ir , bandarabbas-mrcc@bpa.ir
DSC Station Abbas Radio (Persian Gulf)	
MMSI:	004225300, 004225304
Station Type:	VHF (Main) range 30nm
	MF (Main) range 250nm
	HF on 4,8,12,16 MHz
Location:	27-06.06N 056-03.48E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Bandar Abbas	
DSC Station Bushehr Radio (Persian Gulf)	
MMSI:	004225200, 004225302
Station Type:	VHF (Main) range 30nm
Location:	28-59N 050-49E
Monitor Times:	24-7
DSC Station Chabahar Radio (Oman Sea)	
MMSI:	004225400
Station Type:	VHF (Main) range 30nm
Location:	25-18N 060-35E
Monitor Times:	24-7

Bandar Bushehr	
AOR:	28-42.0N 049-42.0E, 30-02.5N 050-10.0E, 27-10.0N 050-54.0E, 27-18.0N 050-45.0E, 27-26.0N 050-37.0E, 27-56.0N 050-17.0E, 28-08.0N 050-06.0E, 28-17.0N 049-56.0E, 28-21.0N 049-50.0E, 28-24.0N 049-47.0E, 28-24.0N 049-42.0E, 28-27.0N 049-42.0E, 28-34.0N 049-39.0E, 28-37.0N 049-36.0E, 28-40.0N 049-33.0E, 28-41.0N 049-34.0E, 27-02.0N 051-05.0E, 27-06.0N 050-57.0E, 27-10.0N 050-54.0E, 27-00.0N 051-23.0E, 26-56.0N 051-44.0E, 26-33.0N 052-12.0E, 26-06.0N 052-42.0E, 25-31.0N 053-02.0E, 27-06.0N 053-00.0E, 25-30.0N 053-00.0E
DSC Station Asaluyeh Radio (Persian Gulf)	
MMSI:	004225202, 004225316
Station Type:	VHF (Main) range 30nm
Location:	27-28.05N 052-36.05E
Monitor Times:	24-7

HQ PSO Tehran	
Contact:	Phone: +0098 (21) 84932175, 84932172, Fax: +0098 (21) 84932190, 88651117, E-mail: tehran-mrcc@ir-pso.com , mir_nejad@yahoo.com
DSC Station Anzali Radio (Caspian Sea)	
MMSI:	004225500, 004225601
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
	HF on 4,6,8,12,16 MHz
Location:	37-28.06N 049-27.06E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

HQ PSO Tehran	
Monitor Times:	24-7

400AS. Ireland



MRCC Dublin	
Location:	Irish Coast Guard, Dublin 53-23N 006-04W
AOR:	55-20N 006-55W, 55-25N 007-20W, 55-20N 008-15W, 54-45N 009-00W, 54-34N 010-00W, 54-00N 015-00W, 51-00N 015-00W, 51-00N 008-00W, 52-20N 005-30W, 53-55N 005-30W, 54-25N 008-10W, 55-20N 006-55W
Contact:	Phone: +353 1 662 0922 (24hr), +353 1 678 2313/2304, Fax: +353 1 6620795, E-mail: mrccdublin@irishcoastguard.ie
DSC Station MRCC Dublin	
MMSI:	002500300
Station Type:	VHF (Main) range 40nm
Location:	53-23N 006-04W
Monitor Times:	24-7
DSC Station Carlingford	
MMSI:	002500300
Station Type:	VHF (Monitor) range 40nm
Location:	54-04.5N 006-19.3W
Monitor Times:	24-7
DSC Station Mine Head	
MMSI:	002500300
Station Type:	VHF (Monitor) range 30nm
Location:	51-59.50N 007-35.17W
Monitor Times:	24-7
DSC Station Rosslare	
MMSI:	002500300

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Dublin	
Station Type:	VHF (Monitor) range 44nm
Location:	52-19N 006-34W
Monitor Times:	24-7
DSC Station Wicklow Head	
MMSI:	002500300
Station Type:	VHF (Monitor) range 30nm
Location:	52-58N 006-00W
Monitor Times:	24-7
MRSC Malin Head	
Location:	Marine Rescue Sub Center, Malin Head, Co Donegal 55-22N 007-21W
Contact:	Phone: +353 74 937 0103 (24hr), +353 74 9370389/0195, Fax: +353 74 937 0221, E-mail: mrcsmalin@irishcoastguard.ie
DSC Station MRSC Malin Head	
MMSI:	002500100
Station Type:	VHF (Main) range 49nm
Location:	55-22N 007-16W
Station Type:	MF (Main) range 150nm
Location:	55-21N 007-20W
Monitor Times:	24-7
DSC Station Belmullet	
MMSI:	002500100
Station Type:	VHF (Monitor) range 25nm
Location:	54-16N 010-03W
Monitor Times:	24-7
DSC Station Clifden	
MMSI:	002500100
Station Type:	VHF (Monitor) range 50nm
Location:	53-30N 009-56W
Monitor Times:	24-7
DSC Station Glen Head	
MMSI:	002500100

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Malin Head	
Station Type:	VHF (Monitor) range 47nm
Location:	54-44N 008-40W
Monitor Times:	24-7

MRSC Valentia	
Location:	Marine Rescue Sub Center, Valentia Island, Co Kerry 51-56N 010-21W
Contact:	Phone: +353 066 9476109 (24hr), +353 66 9476297, Fax: +353 66 9476289, E-mail: mrscvalentia@irishcoastguard.ie

DSC Station MRSC Valentia	
MMSI:	002500200
Station Type:	VHF (Main) range 54nm
Location:	51-52N 010-21W
Station Type:	MF (Main) range 150nm
Location:	51-55N 010-20W
Monitor Times:	24-7

DSC Station Bantry	
MMSI:	002500200
Station Type:	VHF (Monitor) range 60nm
Location:	51-38N 010-00W
Monitor Times:	24-7

DSC Station Cork	
MMSI:	002500200
Station Type:	VHF (Monitor) range 40nm
Location:	51-51N 008-29W
Monitor Times:	24-7

DSC Station Shannon	
MMSI:	002500200
Station Type:	VHF (Monitor) range 50nm
Location:	52-31N 009-36W
Monitor Times:	24-7

400AT. Italy



MRCC Roma	
Location:	41-49.8N 012-28.4E
Contact:	Inmarsat-C: 424744220, Telex: 611172 (0043), 614156 (0043), Phone: +39 (0) 6-5923569, +39 (0) 6-5924145, Fax: 390 6592 2737, 390 5908 4793, E-mail: itmrc@mit.gov.it
DSC Station Roma (Torvajanica)	
MMSI:	002470001
Station Type:	VHF (Main)
	MF (Main) range 200nm
Location:	41-37N 012-29E
Monitor Times:	24-7
MRSC Ancona	
Contact:	Phone: +39 (0) 71-227581, +39 (0) 71-502101, Fax: +39 (0) 71-55393, E-mail: ancona@guardiacostiera.it , mrc.gcancona@mit.gov.it
DSC Station Ancona (Forte Millo)	
MMSI:	002470001
Station Type:	MF (Monitor) range 200nm
Location:	43-36N 013-28E
Monitor Times:	24-7
DSC Station Forte Garibaldi	
MMSI:	002470001
Station Type:	VHF (Monitor) range 39nm
Location:	43-36N 013-31E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Ancona	
DSC Station Monte Conero	
MMSI:	002470001
Station Type:	VHF (Monitor) range 64nm
Location:	43-33N 013-26E
Monitor Times:	24-7
DSC Station Monte Secco	
MMSI:	002470001
Station Type:	VHF (Monitor) range 39nm
Location:	42-58N 013-52E
Monitor Times:	24-7
DSC Station Silvi Paese	
MMSI:	002470001
Station Type:	VHF (Monitor) range 44nm
Location:	42-33N 014-05E
Monitor Times:	24-7
DSC Station Monte Calvario	
MMSI:	002470002
Station Type:	VHF (Monitor) range 52nm
Location:	42-04N 014-39E
Monitor Times:	24-7

MRSC Bari	
Contact:	Phone: +39 (0) 80-5281511, +39 (0) 80-5216860, Fax: +39 (0) 80-5211726, E-mail: bari@guardiacostiera.it
DSC Station Abbate Argento	
MMSI:	002470002
Station Type:	VHF (Monitor) range 54nm
Location:	40-52N 017-17E
Monitor Times:	24-7
DSC Station Casa D'orso	
MMSI:	002470002
Station Type:	VHF (Monitor) range 70nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Bari	
Location:	41-49N 015-59E
Monitor Times:	24-7
DSC Station Bari (Monte Parano)	
MMSI:	002470002
Station Type:	VHF (Monitor) range 35nm
	MF (Monitor) range 200nm
Location:	40-26N 017-25E
Monitor Times:	24-7
DSC Station Monte Sardo	
MMSI:	002470002
Station Type:	VHF (Monitor) range 39nm
Location:	39-52N 018-20E
Monitor Times:	24-7
MRSC Cagliari	
Contact:	Phone: +39 (0) 70-659210, +39 (0) 70-659225, Fax: +39 (0) 70-60517218, E-mail: cagliari@guardiacostiera.it
DSC Station Badde Urbara	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	40-09N 008-37E
Monitor Times:	24-7
DSC Station Campu Spina	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	39-22N 008-34E
Monitor Times:	24-7
DSC Station Margine Rosso (Cagliari)	
MMSI:	002470001
Station Type:	VHF (Monitor) range 22nm
	MF (Monitor) range 200nm
Location:	39-13N 009-14E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Cagliari	
Monitor Times:	24-7
DSC Station Monte Limbara	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	40-51N 009-10E
Monitor Times:	24-7
DSC Station Monte Moro	
MMSI:	002470001
Station Type:	VHF (Monitor) range 57nm
Location:	41-06N 009-30E
Monitor Times:	24-7
DSC Station Monte Serpeddi	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	39-22N 009-17E
Monitor Times:	24-7
DSC Station Monte Tului	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	40-15N 009-35E
Monitor Times:	24-7
DSC Station Osilo	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	40-44N 008-40E
Monitor Times:	24-7
DSC Station Porto Cervo Eliporto	
MMSI:	002470001
Station Type:	VHF (Monitor) range 24nm
Location:	41-08N 009-32E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Catania	
Contact:	Phone: +39 (0) 95-7474321, +39 (0) 95-7474319, Fax: +39 (0) 95-533962, E-mail: catania@guardiacostiera.it
DSC Station Augusta Campolato Alto	
MMSI:	002470002
Station Type:	VHF (Monitor) range 32nm
Location:	37-16N 015-12E
Monitor Times:	24-7
DSC Station Augusta	
MMSI:	002470002
Station Type:	MF (Monitor) range 200nm
Location:	37-14N 015-14E
Monitor Times:	24-7
DSC Station Forte Spuria	
MMSI:	002470002
Station Type:	VHF (Monitor) range 33nm
Location:	38-16N 015-37E
Monitor Times:	24-7
DSC Station M. Lauro	
MMSI:	002470002
Station Type:	VHF (Monitor) range 70nm
Location:	37-06N 014-49E
Monitor Times:	24-7
DSC Station Siracusa Belvedere	
MMSI:	002470002
Station Type:	VHF (Monitor) range 42nm
Location:	37-05N 015-12E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Genova	
Contact:	Phone: +39 (0) 10-2412222, +39 (0) 10-2777387, Fax: +39 (0) 10-2777386, E-mail: mrsc@cpgenova.it
DSC Station Genova (Castellaccio)	
MMSI:	002470001
Station Type:	VHF (Monitor) range 53nm
	MF (Monitor) range 200nm
Location:	44-25N 008-56E
Monitor Times:	24-7
DSC Station Monte Bignone	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	43-52N 007-43E
Monitor Times:	24-7
DSC Station Zoagli	
MMSI:	002470001
Station Type:	VHF (Monitor) range 38nm
Location:	44-19N 009-18E
Monitor Times:	24-7
MRSC Livorno	
Contact:	Phone: +39 (0) 586-894493, +39 (0) 586-826070, Fax: +39 (0) 586-826090, E-mail: livorno@guardiacostiera.it
DSC Station Gorgona	
MMSI:	002470001
Station Type:	VHF (Monitor) range 47nm
Location:	43-25.25N 009-53.83E
Monitor Times:	24-7
DSC Station Monte Argentario	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	42-23N 011-10E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Livorno	
DSC Station Monte Nero	
MMSI:	002470001
Station Type:	VHF (Monitor) range 51nm
Location:	43-29N 010-21E
Monitor Times:	24-7

MRSC Napoli	
Contact:	Phone: +39 (0) 81-2445308, +39 (0) 81-2445431, Fax: +39 (0) 81-2445435, +39 (0) 81-2445347, E-mail: 4_mrsc@libero.it
DSC Station Capri	
MMSI:	002470002
Station Type:	VHF (Monitor) range 50nm
Location:	40-33N 014-15E
Monitor Times:	24-7

DSC Station Napoli Posillipo	
MMSI:	002470002
Station Type:	VHF (Monitor) range 36nm
Location:	40-48N 014-11E
Monitor Times:	24-7

DSC Station Varco del Salice	
MMSI:	002470002
Station Type:	VHF (Monitor) range 69nm
Location:	40-17N 015-02E
Monitor Times:	24-7

MRSC Palermo	
Contact:	Phone: +39 (0) 91-331538, +39 (0) 91-6043111, Fax: +39 (0) 91-325519 (RX), +39 (0) 91-327213 (TX), E-mail: palermo@guardiacostiera.it , cppalermo@mit.gov.it
DSC Station Palermo (Punta Raisi)	
MMSI:	002470002
Station Type:	VHF (Main)
	MF (Main) range 200nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Palermo	
Location:	38-11N 013-06E
Monitor Times:	24-7
DSC Station Cefalu	
MMSI:	002470002
Station Type:	VHF (Monitor) range 55nm
Location:	38-01N 013-57E
Monitor Times:	24-7
DSC Station Gela C.po Soprano	
MMSI:	002470002
Station Type:	VHF (Monitor) range 25nm
Location:	37-04N 014-14E
Monitor Times:	24-7
DSC Station M. San Calogero	
MMSI:	002470002
Station Type:	VHF (Monitor) range 54nm
Location:	37-31N 013-07E
Monitor Times:	24-7
DSC Station M. Pellegrino	
MMSI:	002470002
Station Type:	VHF (Monitor) range 68nm
Location:	38-09N 013-21E
Monitor Times:	24-7
DSC Station Lampedusa	
MMSI:	002470002
Station Type:	VHF (Monitor) range 27nm
Location:	35-31N 012-33E
Monitor Times:	24-7
DSC Station Mazara del'Vallo	
MMSI:	002470002
Station Type:	MF (Monitor) range 200nm
Location:	37-39N 012-36E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Palermo	
Monitor Times:	24-7
DSC Station Monte Erice	
MMSI:	002470002
Station Type:	VHF (Monitor) range 70nm
Location:	38-02.14N 012-35.45E
Monitor Times:	24-7
DSC Station Pantelleria	
MMSI:	002470002
Station Type:	VHF (Monitor) range 70nm
Location:	36-46N 012-01E
Monitor Times:	24-7
DSC Station Ustica	
MMSI:	002470002
Station Type:	VHF (Monitor) range 43nm
Location:	38-42N 013-10E
Monitor Times:	24-7
MRSC Ravenna	
Contact:	Phone: +39 (0) 544-443011, +39 (0) 544-443013, Fax: +39 (0) 544-447498, E-mail: ravenna@guardiacostiera.it
DSC Station Ravenna Bassette	
MMSI:	002470001
Station Type:	VHF (Monitor) range 20nm
Location:	44-24N 012-12E
Monitor Times:	24-7
MRSC Reggio Calabria	
Contact:	Phone: +39 (0) 965-6561, +39 (0) 965-656268, Fax: +39 (0) 965-656333, E-mail: reggiocalabria@guardiacostiera.it
DSC Station Capo Colonna	
MMSI:	002470002
Station Type:	VHF (Monitor) range 37nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Reggio Calabria	
Location:	39-01N 017-09E
Monitor Times:	24-7
DSC Station Capo dell'Armi	
MMSI:	002470002
Station Type:	VHF (Monitor) range 30nm
Location:	37-57.35N 015-40.82E
Monitor Times:	24-7
DSC Station M. Titolo	
MMSI:	002470002
Station Type:	VHF (Monitor) range 55nm
Location:	40-00N 016-35E
Monitor Times:	24-7
DSC Station M. Mancuso	
MMSI:	002470002
Station Type:	VHF (Monitor) range 70nm
Location:	39-00N 016-13E
Monitor Times:	24-7
DSC Station Punta Stilo	
MMSI:	002470002
Station Type:	VHF (Monitor) range 26nm
Location:	38-26.83N 016-34.68E
Monitor Times:	24-7
DSC Station Serra del Tuono	
MMSI:	002470002
Station Type:	VHF (Monitor) range 70nm
Location:	40-02N 015-42E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Roma	
Contact:	Phone: +39 (0) 6-65617326, +39 (0) 6-65617349, Fax: +39 (0) 6-65617303, +39 (0) 6-65617312, E-mail: roma@guardiacostiera.it
DSC Station Formia Asciatiello	
MMSI:	002470001
Station Type:	VHF (Monitor) range 30nm
Location:	41-15N 013-36E
Monitor Times:	24-7
DSC Station Monte Cavo	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	41-45N 012-42E
Monitor Times:	24-7
DSC Station Monte Paradiso	
MMSI:	002470001
Station Type:	VHF (Monitor) range 52nm
Location:	42-05N 011-51E
Monitor Times:	24-7
MRSC Trieste	
Contact:	Phone: +39 (0) 40-676611, +39 (0) 40-676677, Fax: +39 (0) 40-676665, E-mail: trieste@guardiacostiera.it
DSC Station Conconello	
MMSI:	002470001
Station Type:	VHF (Monitor) range 53nm
Location:	45-40N 013-47E
Monitor Times:	24-7
DSC Station Piancavallo	
MMSI:	002470001
Station Type:	VHF (Monitor) range 70nm
Location:	46-05N 012-32E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Trieste	
DSC Station Trieste (Monte Radio)	
MMSI:	002470001
Station Type:	MF (Monitor) range 200nm
Location:	45-40N 013-46E
Monitor Times:	24-7

MRSC Venezia	
Contact:	Phone: +39 (0) 41-2405711, Fax: +39 (0) 41-2405711, E-mail: so.cpvenezia@mit.gov.it
DSC Station Monte Cero	
MMSI:	002470001
Station Type:	VHF (Monitor) range 58nm
Location:	45-15N 011-40E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400AU. Japan



MRCC Hiroshima	
Location:	34-21.2N 132-28.1E
Contact:	MMSI: 004310601, Phone: +81-82-251-5115, Fax: +81-82-251-5185, E-mail: op-6@kaiho.mlit.go.jp
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	Japan Coast Guard
Monitor Times:	24-7
Additional RCCs supported:	MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Shioyama, MRCC Yokohama
DSC Station Hiroshima Coast Guard Radio	
MMSI:	004310601
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Noro	
MMSI:	004310601
Station Type:	MF (Monitor) range 60nm
Location:	34-15N 132-40E
Monitor Times:	24-7
MRCC Kagoshima	
Location:	31-33.3N 130-32.9E
Contact:	MMSI: 004311001, Phone: +81-99-255-4999, Fax: +81-99-252-6878, E-mail: op-10@kaiho.mlit.go.jp

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Kagoshima	
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Shioyama, MRCC Yokohama
DSC Station Kagoshima Coast Guard Radio	
MMSI:	004311001
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Yoko-o	
MMSI:	004311001
Station Type:	MF (Monitor) range 150nm
Location:	31-19N 130-49E
Monitor Times:	24-7
DSC Station Aburatsu	
MMSI:	004311001
Station Type:	MF (Monitor) range 150nm
Location:	31-35N 131-25E
Monitor Times:	24-7
DSC Station Naze	
MMSI:	004311001
Station Type:	MF (Main) range 100nm
Location:	28-23N 129-30E
Monitor Times:	24-7
MRCC Kitakyushu	
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Kitakyushu	
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Shioyama, MRCC Yokohama
DSC Station Moji Coast Guard Radio	
MMSI:	004310701
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Mokoku	
MMSI:	004310701
Station Type:	MF (Monitor) range 150nm
Location:	34-08N 129-12E
Monitor Times:	24-7
MRCC Kobe	
Location:	34-41.1N 135-11.5E
Contact:	MMSI: 004310501, Phone: +81-78-391-4999, Fax: +81-78-391-6609, E-mail: op-5@kaiho.mlit.go.jp
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Shioyama, MRCC Yokohama
DSC Station Kobe Coast Guard Radio	
MMSI:	004310501
Station Type:	MF (Main)
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Kobe	
DSC Station Shionomisaki	
MMSI:	004310501
Station Type:	MF (Monitor) range 150nm
Location:	33-26N 135-47E
Monitor Times:	24-7
DSC Station Tosayama	
MMSI:	004310501
Station Type:	MF (Monitor) range 150nm
Location:	33-37N 133-31E
Monitor Times:	24-7
DSC Station Senzan	
MMSI:	004310501
Station Type:	MF (Monitor) range 60nm
Location:	34-22N 134-50E
Monitor Times:	24-7
MRCC Maizuru	
Location:	35-27N 135-19E
Contact:	MMSI: 004310801, Phone: +81-773-75-4999, Fax: +81-773-78-2375, E-mail: op-8@kaiho.mlit.go.jp
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Shioyama, MRCC Yokohama
DSC Station Maizuru Coast Guard Radio	
MMSI:	004310801
Station Type:	MF (Main)
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Maizuru	
DSC Station Nawa	
MMSI:	004310801
Station Type:	MF (Monitor) range 150nm
Location:	35-31N 133-32E
Monitor Times:	24-7

MRCC Nagoya	
Location:	35-03.6N 139-38.1E
Contact:	MMSI: 004310401, Phone: +81-52-651-4999, Fax: +81-52-661-1640, E-mail: op-4@kaiho.mlit.go.jp
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Shiogama, MRCC Yokohama
DSC Station Nagoya Coast Guard Radio	
MMSI:	004311401
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Asamagatake	
MMSI:	004311401
Station Type:	MF (Main) range 150nm
Location:	34-27N 136-49E
Monitor Times:	24-7

MRCC Naha	
Location:	26-14.5N 127-40.6E
Contact:	MMSI: 004311101, Phone: +81-98-866-4999, Fax: +81-98-869-1167, E-mail: op-11@kaiho.mlit.go.jp

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Naha	
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Niigata, MRCC Otaru, MRCC Shioyama, MRCC Yokohama
DSC Station Okinawa Coast Guard Radio	
MMSI:	004311101
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Tamagusuku	
MMSI:	004311101
Station Type:	MF (Monitor) range 150nm
Location:	26-09N 127-46E
Monitor Times:	24-7
DSC Station Miyara	
MMSI:	004311101
Station Type:	MF (Monitor) range 150nm
Location:	24-22N 124-12E
Monitor Times:	24-7

MRCC Niigata	
Location:	34-21.2N 132-28.1E
Contact:	MMSI: 004310901, Phone: +81-25-249-4999, Fax: +81-25-244-7458, E-mail: op-9@kaiho.mlit.go.jp
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Niigata	
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Otaru, MRCC Shioyama, MRCC Yokohama
DSC Station Niigata Coast Guard Radio	
MMSI:	004310901
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Nekogatake	
MMSI:	004310901
Station Type:	MF (Monitor) range 150nm
Location:	37-28N 137-08E
Monitor Times:	24-7
MRCC Otaru	
Location:	43-11.5N 141-00.4E
Contact:	MMSI: 004310101, Phone: +81-134-27-6172, Fax: +81-134-21-2835, E-mail: op-1@kaiho.mlit.go.jp
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Shioyama, MRCC Yokohama
DSC Station Hokkaido Coast Guard Radio	
MMSI:	004310101
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Shakotan	
MMSI:	004310101
Station Type:	MF (Monitor) range 150nm
Location:	43-20N 140-32E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Otaru	
Monitor Times:	24-7
DSC Station Hakadateyama	
MMSI:	004310101
Station Type:	MF (Monitor) range 150nm
Location:	41-45N 140-43E
Monitor Times:	24-7
DSC Station Tokotan	
MMSI:	004310101
Station Type:	MF (Monitor) range 150nm
Location:	43-00N 144-53E
Monitor Times:	24-7
DSC Station Souyamisaki	
MMSI:	004310101
Station Type:	MF (Monitor) range 150nm
Location:	45-31N 141-56E
Monitor Times:	24-7
MRCC Shiogama	
Location:	MRCC Shiogama
Contact:	MMSI: 004310201, Phone: +81-22-365-6957, Fax: +81-22-367-9098, E-mail: op-2@kaiho.mlit.go.jp
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Yokohama
DSC Station Shiogama Coast Guard Radio	
MMSI:	004310201
Station Type:	MF (Main)
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Shiogama	
DSC Station Komagamine	
MMSI:	004310201
Station Type:	MF (Monitor) range 150nm
Location:	38-18N 141-32E
Monitor Times:	24-7
DSC Station Same	
MMSI:	004310201
Station Type:	MF (Monitor) range 150nm
Location:	40-29N 141-37E
Monitor Times:	24-7
DSC Station Kamaishi	
MMSI:	004310201
Station Type:	MF (Monitor) range 150nm
Location:	39-16N 141-54E
Monitor Times:	24-7
DSC Station Nyudozaki	
MMSI:	004310201
Station Type:	MF (Monitor) range 150nm
Location:	40-00N 139-42E
Monitor Times:	24-7
MRCC Yokohama	
Location:	35-27.0N 139-38.1E
Contact:	MMSI: 004310301, Phone: +81-45-211-4999, Fax: +81-45-212-2010, E-mail: op-3@kaiho.mlit.go.jp
DSC Station Japan Coast Guard	
MMSI:	004310001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	35-40N 139-45E
Monitor Times:	24-7
Additional RCCs supported:	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Shiogama

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Yokohama	
DSC Station Yokohama Coast Guard Radio	
MMSI:	004310301
Station Type:	MF (Main)
Monitor Times:	24-7
DSC Station Chikura	
MMSI:	004310301
Station Type:	MF (Monitor) range 150nm
Location:	34-56N 139-56E
Monitor Times:	24-7
DSC Station Choshi	
MMSI:	004310301
Station Type:	MF (Monitor) range 150nm
Location:	35-44N 140-52E
Monitor Times:	24-7
DSC Station Shimoda	
MMSI:	004310301
Station Type:	MF (Monitor) range 150nm
Location:	34-40N 138-57E
Monitor Times:	24-7

400AV. Jordan



Harbor Master Aqaba	
DSC Station Aqaba Port Control	
MMSI:	004381234
Station Type:	VHF (Monitor) range 25nm
Location:	29-30N 034-59E
Monitor Times:	24-7

400AW. Latvia



MRCC Riga	
Location:	57-02N 024-05E
Contact:	MMSI: 002750100, Phone: +371 67323103 (emergency), +371 29476101, Fax: +371 67320100, E-mail: sar@mrcc.lv , Website: http://www.mrcc.lv
DSC Station Riga Rescue Radio	
MMSI:	002750100
Station Type:	VHF (Main) range 25nm
	MF (Main) range 150nm
Location:	57-02N 024-05E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

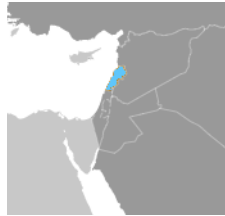
MRCC Riga	
DSC Station Akmenrags	
MMSI:	002750100
Station Type:	VHF (Monitor) range 20nm
	MF (Monitor) range 120nm
Location:	56-50N 021-03E
Monitor Times:	24-7
DSC Station Jaunupe	
MMSI:	002750100
Station Type:	VHF (Monitor) range 20nm
Location:	57-32N 021-41E
Monitor Times:	24-7
DSC Station Jurmalciems	
MMSI:	002750100
Station Type:	VHF (Monitor) range 20nm
Location:	56-31N 021-00E
Monitor Times:	24-7
DSC Station Kolka	
MMSI:	002750100
Station Type:	VHF (Monitor) range 20nm
Location:	57-45N 022-35E
Monitor Times:	24-7
DSC Station Mersrags	
MMSI:	002750100
Station Type:	VHF (Monitor) range 25nm
Location:	57-22N 023-07E
Monitor Times:	24-7
DSC Station Uzava	
MMSI:	002750100
Station Type:	VHF (Monitor) range 20nm
	MF (Monitor) range 120nm
Location:	57-13N 021-26E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Riga	
Monitor Times:	24-7
DSC Station Vitrupe	
MMSI:	002750100
Station Type:	VHF (Monitor) range 25nm
Location:	57-36N 024-23E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400AX. Lebanon



Lebanese Army	
DSC Station Beirut Radio	
MMSI:	004501000
Station Type:	VHF (Main) range 23nm
Location:	33-50N 035-31E
Monitor Times:	24-7

400AY. Lithuania



MRCC Klaipeda	
Location:	55-43N 021-06E
AOR:	56-04.09N 021-03.52E, 56-04.00N 021-40.00E, 56-20.43N 018-30.23E, 56-05.43N 018-01.07E, 55-17.00N 020-57.00E
Contact:	MMSI: 002770330, Phone: +(370 46) 391257, +(370 46) 499669, Fax: +(370 46) 391259, E-mail: mrcc@mil.lt
DSC Station MRCC Klaipeda	
MMSI:	002770330
Station Type:	VHF (Main) range 18nm
Location:	55-43N 021-06E
Station Type:	MF (Main) range 100nm
Location:	56-01N 021-05E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Klaipeda	
DSC Station Nida	
MMSI:	002770330
Station Type:	VHF (Monitor) range 24nm
Location:	55-18N 020-59E
Monitor Times:	24-7
DSC Station Sventoji	
MMSI:	002770330
Station Type:	VHF (Monitor) range 20nm
Location:	56-00N 021-05E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400AZ. Malaysia



MRCC Port Klang	
Contact:	Call sign: LIMA KLANG, Telex: LAUT MA 39748, Phone: (603) 31670530/31695100, Fax: (603) 31671334, E-mail: mrcc@marine.gov.my
DSC Station Gunung Jerai	
MMSI:	005330001
Station Type:	VHF (Monitor) range 95nm
Location:	05-47N 100-26E
Monitor Times:	24-7
DSC Station Permatang Pauh	
MMSI:	005330002
Station Type:	MF (Monitor) range 20nm
Location:	05-22N 100-18E
Monitor Times:	24-7
DSC Station Gunung Berinchang	
MMSI:	005330003
Station Type:	VHF (Monitor) range 117nm
Location:	04-31N 101-23E
Monitor Times:	24-7
DSC Station Ulu Kali	
MMSI:	005330004
Station Type:	VHF (Monitor) range 114nm
Location:	03-26N 101-47E
Monitor Times:	24-7
DSC Station Gunung Ledang	
MMSI:	005330005
Station Type:	VHF (Monitor) range 95nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Port Klang	
Location:	02-03N 102-34E
Monitor Times:	24-7
DSC Station Tioman	
MMSI:	005330006
Station Type:	VHF (Monitor) range 27nm
Location:	02-48N 104-12E
Monitor Times:	24-7
DSC Station Kuala Rompin	
MMSI:	005330007
Station Type:	VHF (Monitor) range 38nm
Location:	02-48N 103-29E
Monitor Times:	24-7
DSC Station Kemuning	
MMSI:	005330008
Station Type:	VHF (Monitor) range 57nm
Location:	04-19N 103-28E
Monitor Times:	24-7
DSC Station Kuantan	
MMSI:	005330008
Station Type:	MF (Monitor) range 200nm
Location:	04-06N 103-23E
Monitor Times:	24-7
DSC Station Kuala Terengganu	
MMSI:	005330009
Station Type:	VHF (Monitor) range 55nm
Location:	05-18N 103-08E
Monitor Times:	24-7
DSC Station Machang	
MMSI:	005330010
Station Type:	VHF (Monitor) range 70nm
Location:	05-43N 102-17E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Port Klang	
Monitor Times:	24-7
DSC Station Kuching	
MMSI:	005330011
Station Type:	VHF (Monitor) range 85nm
Location:	01-35N 110-11E
Station Type:	MF (Monitor) range 200nm
Location:	04-49N 109-46E
Monitor Times:	24-7
DSC Station Bintulu	
MMSI:	005330012
Station Type:	VHF (Monitor) range 48nm
Location:	03-13N 113-05E
Monitor Times:	24-7
DSC Station Kota Kinabalu	
MMSI:	005330013
Station Type:	VHF (Monitor) range 75nm
Location:	06-02N 116-12E
Station Type:	MF (Monitor) range 200nm
Location:	05-57N 116-02E
Monitor Times:	24-7
DSC Station Miri	
MMSI:	005330013
Station Type:	MF (Main) range 200nm
Location:	04-28N 114-01E
Monitor Times:	24-7
DSC Station Penang	
MMSI:	005330013
Station Type:	MF (Monitor) range 200nm
Location:	05-22N 100-18E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Port Klang	
DSC Station Sandakan	
MMSI:	005330013
Station Type:	MF (Monitor) range 200nm
Location:	05-40N 118-06E
Monitor Times:	24-7
DSC Station Labuan	
MMSI:	005330014
Station Type:	VHF (Monitor) range 22nm
Location:	05-17N 115-15E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BA. Mauritius



MRCC Mauritius	
Contact:	Phone: +00 (230) 208 3935, +00 (230) 208 8317, Fax: +00 (230) 212 2757, E-mail: opsncghg@orange.mu , 3bm.mrs@mauritustelecom.com
DSC Station Mauritius Radio	
MMSI:	006452700
Station Type:	VHF (Main) range 20nm
	MF (Main) range 200nm
	HF on 4,6,8,12,16 MHz
Location:	20-11S 057-28E
Monitor Times:	24-7
Notes:	Mauritius National Coast Guard

400BB. Mexico



No Associated RCCs	
DSC Station La Paz	
MMSI:	003450410
Station Type:	MF (Monitor) range 150nm
Location:	24-03.43N 110-24.38W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

No Associated RCCs	
DSC Station Guaymas	
MMSI:	003450610
Station Type:	VHF (Monitor) range 160nm
Location:	27-54.31N 110-55.05W
Monitor Times:	24-7
DSC Station Mazatlan	
MMSI:	003450810
Station Type:	VHF (Main) range 80nm
	MF (Main) range 150nm
Location:	23-10.03N 106-25.43W
Monitor Times:	24-7
DSC Station Puerto Vallarta	
MMSI:	003451210
Station Type:	VHF (Monitor) range 80nm
Location:	20-45.54N 105-31.53W
Monitor Times:	24-7
DSC Station Manzanillo	
MMSI:	003451410
Station Type:	VHF (Monitor) range 80nm
	MF (Monitor) range 150nm
Location:	19-01.12N 104-19.11W
Monitor Times:	24-7
DSC Station Lazaro Cardenas	
MMSI:	003451610
Station Type:	VHF (Monitor) range 80nm
Location:	17-57.00N 102-12.27W
Monitor Times:	24-7
DSC Station Acapulco	
MMSI:	003451810
Station Type:	VHF (Monitor) range 80nm
	MF (Monitor) range 150nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

No Associated RCCs	
Location:	16-50.15N 099-56.12W
Monitor Times:	24-7
DSC Station Salina Cruz	
MMSI:	003452010
Station Type:	VHF (Monitor) range 80nm
	MF (Monitor) range 150nm
Location:	16-10.27N 095-11.00W
Monitor Times:	24-7

MRCC Chetumal	
DSC Station Chetumal	
MMSI:	003451120
Station Type:	VHF (Monitor) range 80nm
Location:	18-30.00N 088-17.08W
Monitor Times:	24-7

MRCC Ensenada	
AOR:	32-30N 117-05W, 32-37N 117-49W, 30-59N 118-45W, 30-32N 121-51W, 25-31N 117-49W, 23-58N 115-41W, 21-38N 113-58W, 22-05N 110-00W, 22-53N 110-00W
Contact:	Phone: (00 52) 646 1 73 48 54, (00 52) 646 1 77 38 12, Fax: (00 52) 646 1 77 38 35, E-mail: m2@semar.gob.mx
DSC Station Ensenada	
MMSI:	003450210
Station Type:	VHF (Monitor) range 80nm
	MF (Monitor) range 150nm
Location:	31-51.08N 116-37.07W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Isla Cozumel	
DSC Station Cozumel	
MMSI:	003451110
Station Type:	VHF (Monitor) range 80nm
	MF (Monitor) range 150nm
Location:	20-28.28N 086-58.18W
Monitor Times:	24-7

MRCC Mexico, Mexican Navy	
DSC Station Tampico	
MMSI:	003450110
Station Type:	VHF (Main) range 80nm
	MF (Main) range 150nm
Location:	22-12.55N 097-50.45W
Monitor Times:	24-7

DSC Station Cd. Del Carmen	
MMSI:	003450710
Station Type:	VHF (Monitor) range 80nm
Location:	18-39.40N 091-50.23W
Station Type:	MF (Monitor) range 150nm
Location:	18-39.06N 092-07.00W
Monitor Times:	24-7

MRCC Veracruz	
DSC Station Veracruz	
MMSI:	003450310
Station Type:	VHF (Monitor) range 80nm
	MF (Monitor) range 150nm
Location:	19-06.53N 096-08.03W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Veracruz	
DSC Station Coatzacoalcos	
MMSI:	003450320
Station Type:	VHF (Monitor) range 80nm
Location:	18-09.36N 094-26.51W
Monitor Times:	24-7

MRSC Yukalpeten	
DSC Station Progreso	
MMSI:	003450910
Station Type:	VHF (Monitor) range 80nm
	MF (Monitor) range 150nm
Location:	21-16.08N 089-41.47W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BC. Montenegro (Republic of)



MRCC Bar	
AOR:	42-23-24N 018-32-25E, 41-36-45N 018-01-53E, 41-30-01N 018-12-36E, 41-39-39N 019-15-58E, 41-50-25N 019-22-13E
Contact:	Inmarsat-C: 426200016, Telex: +200 61445, Phone: +00382 30 313 088, Fax: +00382 30 313 600, E-mail: barradio@msd-ups.org , Website: http://www.pomorstvo.me
DSC Station Bar Radio	
MMSI:	002620001
Station Type:	VHF (Main) range 50nm MF (Main) range 150nm
Location:	42-03.15N 019-09.20E
Monitor Times:	24-7
DSC Station Obosnik	
MMSI:	002620002
Station Type:	VHF (Monitor) range 50nm
Location:	42-24.32N 018-36.54E
Monitor Times:	24-7

400BD. Netherlands



JRCC Den Helder	
Location:	52-57.15N 004-47.40E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Den Helder	
AOR:	51-22.36N 003-21.80E, 51-22.72N 003-21.15E, 51-26.95N 003-17.70E, 51-29.03N 003-12.65E, 51-33.05N 003-04.80E, 51-52.52N 002-32.28E, 51-58.95N 002-37.52E, 52-00.95N 002-39.42E, 52-05.25N 002-42.12E, 52-05.95N 002-42.82E, 52-12.35N 002-50.32E, 52-17.35N 002-55.92E, 52-24.95N 003-03.42E, 52-37.25N 003-10.92E, 52-46.95N 003-12.22E, 52-52.95N 003-10.42E, 53-18.05N 003-03.32E, 53-28.15N 003-00.92E, 53-35.05N 002-59.22E, 53-40.05N 002-57.32E, 53-57.75N 002-51.92E, 54-22.75N 002-45.71E, 54-37.26N 002-53.81E, 55-45.86N 003-22.13E, 55-19.95N 004-19.92E, 54-59.95N 004-59.92E, 54-37.16N 004-59.92E, 54-11.16N 005-59.92E, 53-59.90N 006-06'39E, 53-48.84N 006-15.78E, 53-45.01N 006-19.89E, 53-36.26N 006-24.75E
Contact:	MMSI: 002442000, Inmarsat-C: 424426512 CGHQ X, Telex: (44) 71088 KUSTW NL, Phone: +31 9 000 111 (urgent), +31 223 542 300, Fax: +31 223 658 358, E-mail: ccc@kustwacht.nl
DSC Station Appingedam	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm MF (TX-Monitor) range 150nm
Location:	53-20.08N 006-51.33E
Monitor Times:	24-7
Notes:	MF station-backup
DSC Station Den Helder	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	52-57.09N 004-47.28E
Monitor Times:	24-7
DSC Station Hoorn	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	52-38.39N 005-05.54E
Monitor Times:	24-7
DSC Station IJmuiden	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	52-27.42N 004-35.00E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Den Helder	
DSC Station Kornwerderzand	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	53-04.09N 005-20.18E
Monitor Times:	24-7
DSC Station Netherlands Coast Guard	
MMSI:	002442000
Station Type:	VHF (Main)
	MF
Monitor Times:	24-7
DSC Station Noordwijk Radio	
MMSI:	002442000
Station Type:	MF (RX-Monitor) range 150nm
Location:	52-17.35N 004-28.19E
Monitor Times:	24-7
DSC Station Renesse	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	51-44.06N 003-49.18E
Monitor Times:	24-7
DSC Station Scheveningen	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
	MF (TX-Main) range 240nm
Location:	52-05.41N 004-15.27E
Monitor Times:	24-7
DSC Station Schiermonnikoog	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	53-28.32N 006-09.19E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Den Helder	
DSC Station Schoorl	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	52-43.00N 004-38.42E
Monitor Times:	24-7
DSC Station West Terschelling	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
	MF (RX-Monitor) range 150nm
Location:	53-21.26N 005-12.50E
Monitor Times:	24-7
DSC Station Westkappelle	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	51-31.45N 003-26.50E
Monitor Times:	24-7
DSC Station Wezep	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	52-26.5N 005-59.51E
Monitor Times:	24-7
DSC Station Woensdrecht	
MMSI:	002442000
Station Type:	VHF (Monitor) range 25nm
Location:	51-26.14N 004-20.13E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BE. New Zealand



RCC New Zealand	
AOR:	Area bounded on the west by meridian 163E, on the east by meridian 131W, extending south to the South Pole and bounded on the north by a line joining 25°S 163°E, 25° S 180°E, 05°S 171°W, 05°S 157°W, 30°S 157°W, 30°S 131°W
Contact:	Phone: +644 577 8030 (24-7), +644 577 8034 (Admin), Fax: +644 577 8038 (24-7), +644 577 8041 (Admin), E-mail: rccnz@maritimenz.govt.nz
DSC Station Taupo Maritime Radio	
MMSI:	005120010
Station Type:	HF on 4,6,8,12,16 MHz
Location:	38-52.16S 176-26.13E
Monitor Times:	24-7

400BF. Norway



JRCC North Norway Bodø	
Location:	Bodø, Norway 67-17N 014-23E
AOR:	Northern Norway
Contact:	Phone: 47 75 55 90 00 (emergency), 47 75 55 93 00, E-mail: operations@jrcc.bodoe.no
Notes:	Office open 0800-1530 (local)

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Svalbard Radio	
MMSI:	002570900
Station Type:	MF (Monitor) range 200nm
Location:	78-02N 013-40E
Monitor Times:	24-7
DSC Station Andenes	
MMSI:	002570700
Station Type:	VHF (Monitor) range 54nm
Location:	69-16.42N 016-00.29E
Station Type:	MF (Monitor) range 200nm
Location:	69-18N 016-04E
Monitor Times:	24-7
DSC Station Bjørnøya	
MMSI:	002570700
Station Type:	VHF (Monitor) range 40nm
Location:	74-30.12N 019-00.60E
Station Type:	MF (Monitor) range 200nm
Location:	74-31N 019-01E
Monitor Times:	24-7
DSC Station Bodø Radio	
MMSI:	002570700
Station Type:	VHF (Main)
	MF (Main) range 200nm
Location:	67-16N 014-23E
Monitor Times:	24-7
DSC Station Fornesfjell	
MMSI:	002570700
Station Type:	VHF (Monitor) range 68nm
Location:	67-25.51N 015-27.18E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Fredvang	
MMSI:	002570700
Station Type:	VHF (Monitor) range 21nm
Location:	68-05.40N 013-10.54E
Monitor Times:	24-7
DSC Station Hagskaret	
MMSI:	002570700
Station Type:	VHF (Monitor) range 36nm
Location:	68-09.39N 013-41.58E
Monitor Times:	24-7
DSC Station Harstad	
MMSI:	002570700
Station Type:	VHF (Monitor) range 36nm
Location:	68-47.54N 016-30.55E
Monitor Times:	24-7
DSC Station Hillesøy	
MMSI:	002570700
Station Type:	VHF (Monitor) range 41nm
Location:	69-38.31N 017-58.24E
Monitor Times:	24-7
DSC Station Horva	
MMSI:	002570700
Station Type:	VHF (Monitor) range 57nm
Location:	66-00.57N 012-49.18E
Monitor Times:	24-7
DSC Station Isfjord (Svalbard)	
MMSI:	002570700
Station Type:	VHF (Monitor) range 23nm
Location:	78-03.42N 013-36.59E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Jan Mayen	
MMSI:	002570700
Station Type:	MF (Monitor) range 200nm
Location:	70-57.0N 008-40.01W
Monitor Times:	24-7
DSC Station Kistefjell	
MMSI:	002570700
Station Type:	VHF (Monitor) range 85nm
Location:	69-17.30N 018-07.56E
Monitor Times:	24-7
DSC Station Kongsvegpasset (Svalbard)	
MMSI:	002570700
Station Type:	VHF (Monitor)
Location:	78-44.37N 013-31.19E
Monitor Times:	24-7
DSC Station Kvalnes	
MMSI:	002570700
Station Type:	VHF (Monitor) range 40nm
Location:	68-21N 013-57E
Monitor Times:	24-7
DSC Station Lødingen	
MMSI:	002570700
Station Type:	VHF (Monitor) range 13nm
Location:	68-24.05N 015-58.13E
Monitor Times:	24-7
DSC Station Bjørndalen (Longyearbyen)	
MMSI:	002570700
Station Type:	VHF (Monitor) range 21nm
Location:	78-14.3N 015-21.1E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Meløy	
MMSI:	002570700
Station Type:	VHF (Monitor) range 50nm
Location:	66-51.14N 013-38.25E
Monitor Times:	24-7
DSC Station Mo I Rana	
MMSI:	002570700
Station Type:	VHF (Monitor) range 71nm
Location:	66-12.32N 013-44.21E
Monitor Times:	24-7
DSC Station Myre, Vesteralen	
MMSI:	002570700
Station Type:	VHF (Monitor) range 30nm
Location:	68-56.36N 015-01.18E
Monitor Times:	24-7
DSC Station Raften/Svolvaer	
MMSI:	002570700
Station Type:	VHF (Monitor) range 18nm
Location:	68-24.10N 015-06.51E
Monitor Times:	24-7
DSC Station Rønvikfjell, Bodø	
MMSI:	002570700
Station Type:	VHF (Monitor) range 41nm
Location:	67-18.08N 014-26.46E
Monitor Times:	24-7
DSC Station Sandnessjoen	
MMSI:	002570700
Station Type:	MF (Monitor) range 200nm
Location:	66-01N 012-37E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Stamnes	
MMSI:	002570700
Station Type:	VHF (Monitor) range 13nm
Location:	68-48.42N 015-28.48E
Monitor Times:	24-7
DSC Station Steigen	
MMSI:	002570700
Station Type:	VHF (Monitor) range 77nm
Location:	67-49.18N 015-02.09E
Monitor Times:	24-7
DSC Station Storheia, Hadsel	
MMSI:	002570700
Station Type:	VHF (Monitor) range 61nm
Location:	68-32.39N 014-52.08E
Monitor Times:	24-7
DSC Station Tønsnes	
MMSI:	002570700
Station Type:	VHF (Monitor) range 47nm
Location:	69-43.06N 019-07.43E
Monitor Times:	24-7
DSC Station Traenfjord	
MMSI:	002570700
Station Type:	VHF (Monitor) range 53nm
Location:	66-31.46N 012-49.14E
Monitor Times:	24-7
DSC Station Tromsø	
MMSI:	002570700
Station Type:	VHF (Monitor) range 36nm
Location:	69-38.49N 018-55.19E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Værøy	
MMSI:	002570700
Station Type:	VHF (Monitor) range 59nm
Location:	67-39.50N 012-37.27E
Monitor Times:	24-7
DSC Station Vega	
MMSI:	002570700
Station Type:	VHF (Monitor) range 75nm
Location:	65-39.00N 011-49.43E
Monitor Times:	24-7
DSC Station Veggen, Narvik	
MMSI:	002570700
Station Type:	VHF (Monitor) range 48nm
Location:	68-27.46N 017-09.58E
Monitor Times:	24-7
DSC Station Baatsfjord, Hamnefjell	
MMSI:	002570800
Station Type:	VHF (Monitor) range 49nm
Location:	70-40.10N 029-42.39E
Monitor Times:	24-7
DSC Station Berlevåg, Berlevåg fjell	
MMSI:	002570800
Station Type:	VHF (Monitor) range 40nm
	MF (Monitor) range 200nm
Location:	70-51.47N 029-04.34E
Monitor Times:	24-7
DSC Station Domen (Vardø)	
MMSI:	002570800
Station Type:	VHF (Monitor) range 40nm
Location:	70-20.08N 031-01.57E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Hasvik, Fuglen	
MMSI:	002570800
Station Type:	VHF (Monitor) range 55nm
Location:	70-39.30N 021-57.49E
Monitor Times:	24-7
DSC Station Havøysund, Havøygavlen	
MMSI:	002570800
Station Type:	VHF (Monitor) range 49nm
Location:	71-00.16N 024-35E
Monitor Times:	24-7
DSC Station Alta, Helligfjell	
MMSI:	002570800
Station Type:	VHF (Monitor) range 63nm
Location:	70-06.47N 022-56.02E
Monitor Times:	24-7
DSC Station Nordkapp, Honningsvåg	
MMSI:	002570800
Station Type:	VHF (Monitor) range 56nm
Location:	70-59.05N 025-53.59E
Monitor Times:	24-7
DSC Station Kirkenes	
MMSI:	002570800
Station Type:	VHF (Monitor) range 44nm
Location:	69-45.02N 030-07.54E
Monitor Times:	24-7
DSC Station Mehamn, Trollhetta	
MMSI:	002570800
Station Type:	VHF (Monitor) range 49nm
Location:	71-02.49N 028-06.41E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Lebesby, Oksen	
MMSI:	002570800
Station Type:	VHF (Monitor) range 51nm
Location:	70-57.54N 020-20.59E
Monitor Times:	24-7
DSC Station Skjervøy, Stussnesfjell	
MMSI:	002570800
Station Type:	VHF (Monitor) range 37nm
Location:	70-01.27N 020-58.57E
Monitor Times:	24-7
DSC Station Tana, Algasvarre	
MMSI:	002570800
Station Type:	VHF (Monitor) range 65nm
Location:	70-28.07N 028-14.03E
Monitor Times:	24-7
DSC Station Karlsøy, Torsvåg	
MMSI:	002570800
Station Type:	VHF (Monitor) range 23nm
Location:	70-14.35N 019-29.49E
Monitor Times:	24-7
DSC Station Skjervøy, Trolltind	
MMSI:	002570800
Station Type:	VHF (Monitor) range 78nm
Location:	70-04.34N 020-25.50E
Monitor Times:	24-7
DSC Station Tromsø	
MMSI:	002570800
Station Type:	MF (Monitor) range 200nm
Location:	69-39N 018-57E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC North Norway Bodø	
DSC Station Hammerfest, Tyven	
MMSI:	002570800
Station Type:	VHF (Monitor) range 57nm
Location:	70-38.22N 023-41.47E
Station Type:	MF (Monitor) range 200nm
Location:	70-39.88N 023-40.71E
Monitor Times:	24-7
DSC Station Varangefjord, Torsvarde	
MMSI:	002570800
Station Type:	VHF (Monitor) range 41nm
Location:	70-05.50N 029-49.06E
Monitor Times:	24-7
DSC Station Vardø Radio	
MMSI:	002570800
Station Type:	VHF (Main) range 40nm
	MF (Main) range 200nm
Location:	70-22N 031-06E
Monitor Times:	24-7
JRCC South Norway Stavanger	
Location:	Sola, Norway 65-41N 011-44E
AOR:	Southern Norway
Contact:	Phone: +47 51 51 70 00 (emergency), +47 51 64 60 00, Fax: +47 51 65 23 34, E-mail: operations@jrcc-stavanger.no
Notes:	Office open 0800-1530 local time
DSC Station Hilsøy (Arendal)	
MMSI:	002570100
Station Type:	VHF (Monitor) range 36nm
Location:	58-26.01N 008-44.38E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC South Norway Stavanger	
DSC Station Bukten (Drammen)	
MMSI:	002570100
Station Type:	VHF (Monitor) range 24nm
Location:	59-40.23N 010-26.01E
Monitor Times:	24-7
DSC Station Høyås (Halden)	
MMSI:	002570100
Station Type:	VHF (Monitor) range 53nm
Location:	59-10.31N 011-25.40E
Monitor Times:	24-7
DSC Station Dolvsveden (Kristiansand)	
MMSI:	002570100
Station Type:	VHF (Monitor) range 36nm
Location:	58-08.09N 008-08.01E
Monitor Times:	24-7
DSC Station Mjøsa, Bangsberget	
MMSI:	002570100
Station Type:	VHF (Monitor)
Location:	60-50.46N 010-53.51E
Monitor Times:	24-7
DSC Station Tryvann (Oslo)	
MMSI:	002570100
Station Type:	VHF (Monitor) range 62nm
Location:	59-59.05N 010-40.12E
Monitor Times:	24-7
DSC Station Vealøs (Porsgrunn)	
MMSI:	002570100
Station Type:	VHF (Monitor) range 66nm
Location:	59-14.10N 009-41.56E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC South Norway Stavanger	
DSC Station Ranvikheia (Risør)	
MMSI:	002570100
Station Type:	VHF (Monitor) range 35nm
Location:	58-42.5N 009-12.28E
Monitor Times:	24-7
DSC Station Tjøme Radio	
MMSI:	002570100
Station Type:	VHF (Main) range 28nm
Location:	59-04.49N 010-24.02E
Station Type:	MF (Main) range 200nm
Location:	59-26.11N 010-35.35E
Monitor Times:	24-7
DSC Station Bergen	
MMSI:	002570300
Station Type:	MF (Monitor) range 200nm
Location:	60-42.31N 004-52.42E
Monitor Times:	24-7
DSC Station Bergen, Rundemannen	
MMSI:	002570300
Station Type:	VHF (Monitor) range 65nm
Location:	60-24.46N 005-21.56E
Monitor Times:	24-7
DSC Station Bjerkreim	
MMSI:	002570300
Station Type:	VHF (Monitor) range 66nm
Location:	58-38.00N 005-57.18E
Monitor Times:	24-7
DSC Station Bokn	
MMSI:	002570300
Station Type:	VHF (Monitor) range 50nm
Location:	59-13.13N 005-25.40E

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JRCC South Norway Stavanger	
Monitor Times:	24-7
DSC Station Draupner, North Sea	
MMSI:	002570300
Station Type:	VHF (Monitor) range 30nm
Location:	58-11.30N 002-28.30E
Monitor Times:	24-7
DSC Station Ekofisk, North Sea	
MMSI:	002570300
Station Type:	VHF (Monitor) range 30nm
Location:	56-32.56N 003-13.02E
Monitor Times:	24-7
DSC Station Farsund	
MMSI:	002570300
Station Type:	VHF (Monitor) range 29nm
	MF (Monitor) range 200nm
Location:	58-04.21N 006-44.40E
Monitor Times:	24-7
DSC Station I. Hardanger, Grimo	
MMSI:	002570300
Station Type:	VHF (Monitor) range 69nm
Location:	60-24.22N 006-38.10E
Monitor Times:	24-7
DSC Station Haugesund	
MMSI:	002570300
Station Type:	VHF (Monitor) range 47nm
Location:	59-25.22N 005-19.44E
Monitor Times:	24-7
DSC Station Heimdal, North Sea	
MMSI:	002570300
Station Type:	VHF (Monitor) range 30nm
Location:	59-34.39N 002-13.69E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC South Norway Stavanger	
Monitor Times:	24-7
DSC Station Bergen, Lindås	
MMSI:	002570300
Station Type:	VHF (Monitor) range 59nm
Location:	60-34.38N 005-19.44E
Monitor Times:	24-7
DSC Station Lindesnes	
MMSI:	002570300
Station Type:	VHF (Monitor) range 40nm
Location:	58-01.26N 007-03.42E
Monitor Times:	24-7
DSC Station Rogaland Radio	
MMSI:	002570300
Station Type:	VHF (Main)
Location:	58-53.3N 005-37.8E
Station Type:	MF (Main) range 200nm
Location:	58-39N 005-36E
Monitor Times:	24-7
DSC Station Sleipner A, North Sea	
MMSI:	002570300
Station Type:	VHF (Monitor) range 30nm
Location:	58-22.05N 001-54.22E
Monitor Times:	24-7
DSC Station Sotra	
MMSI:	002570300
Station Type:	VHF (Monitor) range 53nm
Location:	60-19.09N 005-06.54E
Monitor Times:	24-7
DSC Station Stavanger, Ullandhaug	
MMSI:	002570300
Station Type:	VHF (Monitor) range 40nm

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JRCC South Norway Stavanger	
Location:	58-56.23N 005-42.28E
Monitor Times:	24-7
DSC Station Stord	
MMSI:	002570300
Station Type:	VHF (Monitor) range 74nm
Location:	59-52.26N 005-29.38E
Monitor Times:	24-7
DSC Station Lista, Storefjell	
MMSI:	002570300
Station Type:	VHF (Monitor) range 52nm
Location:	58-09.13N 006-42.40E
Monitor Times:	24-7
DSC Station Ula, North Sea	
MMSI:	002570300
Station Type:	VHF (Monitor) range 30nm
Location:	57-06.66N 002-50.91E
Monitor Times:	24-7
DSC Station Valhall, North Sea	
MMSI:	002570300
Station Type:	VHF (Monitor) range 30nm
Location:	56-16.62N 003-23.58E
Monitor Times:	24-7
DSC Station Ålesund, Aksla	
MMSI:	002570500
Station Type:	VHF (Monitor) range 41nm
Location:	62-28.34N 006-10.45E
Monitor Times:	24-7
DSC Station Åsgård B, North Sea	
MMSI:	002570500
Station Type:	VHF (Monitor) range 30nm
Location:	65-06.61N 006-47.36E

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JRCC South Norway Stavanger	
Monitor Times:	24-7
DSC Station Bremanger	
MMSI:	002570500
Station Type:	VHF (Monitor) range 74nm
Location:	61-50.24N 004-59.13E
Monitor Times:	24-7
DSC Station Draugen, North Sea	
MMSI:	002570500
Station Type:	VHF (Monitor) range 30nm
Location:	64-21.15N 007-46.81E
Monitor Times:	24-7
DSC Station Florø Radio	
MMSI:	002570500
Station Type:	VHF (Main)
Location:	61-36.00N 005-02.13E
Station Type:	MF (Main) range 200nm
Location:	61-35N 005-00E
Monitor Times:	24-7
DSC Station Fjaerland	
MMSI:	002570500
Station Type:	VHF (Monitor) range 15nm
Location:	61-25.22N 006-45.31E
Monitor Times:	24-7
DSC Station Stjørdal, Forbordsfjell	
MMSI:	002570500
Station Type:	VHF (Monitor) range 66nm
Location:	63-31.37N 010-53.16E
Monitor Times:	24-7
DSC Station Brattvåg, Gamlemsveten	
MMSI:	002570500
Station Type:	VHF (Monitor) range 80nm

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JRCC South Norway Stavanger	
Location:	62-34.31N 006-19.07E
Monitor Times:	24-7
DSC Station Geiranger-2	
MMSI:	002570500
Station Type:	VHF (Monitor) range 57nm
Location:	62-07.22N 007-11.29E
Monitor Times:	24-7
DSC Station Gulen	
MMSI:	002570500
Station Type:	VHF (Monitor) range 73nm
Location:	61-02.04N 005-09.18E
Monitor Times:	24-7
DSC Station Gullfaks, North Sea	
MMSI:	002570500
Station Type:	VHF (Monitor) range 30nm
Location:	61-10.54N 002-11.26E
Monitor Times:	24-7
DSC Station Heidrun, North Sea	
MMSI:	002570500
Station Type:	VHF (Monitor) range 30nm
Location:	65-19.45N 007-18.96E
Monitor Times:	24-7
DSC Station Ljønibba (Hellesylt)	
MMSI:	002570500
Station Type:	VHF (Monitor) range 40nm
Location:	62-05.01N 006-53.29E
Monitor Times:	24-7
DSC Station Hareid, Hjørunganes	
MMSI:	002570500
Station Type:	VHF (Monitor) range 19nm
Location:	62-21.32N 006-07.24E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC South Norway Stavanger	
Monitor Times:	24-7
DSC Station Kinn	
MMSI:	002570500
Station Type:	VHF (Monitor) range 52nm
Location:	61-33.25N 004-45.30E
Monitor Times:	24-7
DSC Station Orland, Kopparen	
MMSI:	002570500
Station Type:	VHF (Monitor) range 64nm
Location:	63-48.24N 009-44.18E
Monitor Times:	24-7
DSC Station Kristiansund, Varden	
MMSI:	002570500
Station Type:	VHF (Monitor) range 34nm
Location:	63-06.57N 007-42.45E
Monitor Times:	24-7
DSC Station Ligtvor	
MMSI:	002570500
Station Type:	VHF (Monitor) range 17nm
Location:	61-10.23N 007-07.09E
Monitor Times:	24-7
DSC Station Litlefonna, Tjelbergodden	
MMSI:	002570500
Station Type:	VHF (Monitor) range 56nm
Location:	63-22.48N 008-42.55E
Monitor Times:	24-7
DSC Station Måløy, Raudeberg	
MMSI:	002570500
Station Type:	VHF (Monitor) range 38nm
Location:	61-59.14N 005-09.05E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC South Norway Stavanger	
DSC Station Molde	
MMSI:	002570500
Station Type:	VHF (Monitor) range 59nm
Location:	62-45.10N 007-07.58E
Monitor Times:	24-7
DSC Station Mosvik, Skavlen	
MMSI:	002570500
Station Type:	VHF (Monitor) range 55nm
Location:	63-46.19N 010-57.03E
Monitor Times:	24-7
DSC Station Namsos, Spillumsaksla	
MMSI:	002570500
Station Type:	VHF (Monitor) range 58nm
Location:	64-26.32N 011-32.16E
Monitor Times:	24-7
DSC Station Fosnavaag, Nerlandshorn	
MMSI:	002570500
Station Type:	VHF (Monitor) range 59nm
Location:	62-20.57N 005-33.11E
Monitor Times:	24-7
DSC Station Orlandet	
MMSI:	002570500
Station Type:	MF (Monitor) range 200nm
Location:	63-40.59N 009-35.25E
Monitor Times:	24-7
DSC Station Orskogfjellet	
MMSI:	002570500
Station Type:	VHF (Monitor) range 69nm
Location:	62-30.57N 006-52.20E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC South Norway Stavanger	
DSC Station Oseberg	
MMSI:	002570500
Station Type:	VHF (Monitor) range 30nm
Location:	60-29.54N 002-49.63E
Monitor Times:	24-7
DSC Station Tingvoll, Reinsfjell	
MMSI:	002570500
Station Type:	VHF (Monitor) range 84nm
Location:	62-55.51N 007-55.37E
Monitor Times:	24-7
DSC Station Rørvik, Falkhetta	
MMSI:	002570500
Station Type:	VHF (Monitor) range 43nm
Location:	64-52.45N 011-13.32E
Monitor Times:	24-7
DSC Station Sagtemnene	
MMSI:	002570500
Station Type:	VHF (Monitor) range 85nm
Location:	61-53.24N 006-06.30E
Monitor Times:	24-7
DSC Station Snorre, North Sea	
MMSI:	002570500
Station Type:	VHF (Monitor) range 31nm
Location:	61-26.75N 002-08.64E
Monitor Times:	24-7
DSC Station Sogndal, Storehogen	
MMSI:	002570500
Station Type:	VHF (Monitor) range 93nm
Location:	61-10.23N 007-07.09E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC South Norway Stavanger	
DSC Station Storåsen	
MMSI:	002570500
Station Type:	VHF (Monitor) range 34nm
Location:	61-35.33N 005-01.35E
Monitor Times:	24-7
DSC Station Buholmråen, Yttervåg	
MMSI:	002570500
Station Type:	VHF (Monitor) range 34nm
Location:	64-17.50N 010-17.54E
Monitor Times:	24-7

400BG. Peru



MRCC Callao	
Contact:	MMSI: 007600125, Phone: +0051-1-4200177, Fax: +0051-1-4299798, E-mail: costera.callao@dicapi.mil.pe
DSC Station Callao	
MMSI:	007600125
Station Type:	VHF (Main) range 50nm
	MF (Main) range 200nm
	HF on 8 MHz
Location:	12-03S 077-09W
Monitor Times:	24-7
DSC Station Iquitos	
MMSI:	007600133
Station Type:	VHF (Main) range 30nm
Location:	03-48S 073-15W
Monitor Times:	24-7
MRCC Chancay	
DSC Station Chancay	
Station Type:	VHF range 30nm
Location:	11-35S 077-16W
Monitor Times:	24-7
MRCC Chimbote	
DSC Station Chimbote	
MMSI:	007600126

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MRCC Chimbote	
Station Type:	VHF (Main) range 12nm
Location:	09-08S 078-37W
Monitor Times:	24-7

MRCC Mollendo	
Contact:	MMSI: 007600129, Phone: +0051-154534383, Fax: +0051-154534383, E-mail: costera.mollendo@dicapi.mil.pe
DSC Station Mollendo	
MMSI:	007600129
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
	HF on 8 MHz
Location:	17-01S 072-01W
Monitor Times:	24-7

MRCC Paita	
Contact:	MMSI: 007600121, Phone: +0051-173211670, Fax: +0051-173211670, E-mail: costera.paita@dicapi.mil.pe
DSC Station Paita	
MMSI:	007600121
Station Type:	VHF (Main) range 30nm
	MF (Main)
	HF on 8 MHz
Location:	05-05S 081-07W
Monitor Times:	24-7
DSC Station Puno	
MMSI:	007600134
Station Type:	VHF (Main) range 30nm
Monitor Times:	24-7

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MRSC Huacho	
DSC Station Huacho	
MMSI:	007600128
Station Type:	VHF (Main) range 30nm
Location:	11-07S 077-37W
Monitor Times:	24-7

MRSC Ilo	
DSC Station Ilo	
MMSI:	007600132
Station Type:	VHF (Main) range 53nm
Location:	17-39S 071-21W
Monitor Times:	24-7

MRSC Pimentel	
DSC Station Pimentel	
MMSI:	007600123
Station Type:	VHF (Main) range 25nm
Location:	06-50S 079-56W
Monitor Times:	24-7

MRSC Pisco	
DSC Station Pisco	
MMSI:	007600130
Station Type:	VHF (Main) range 17nm
Location:	13-43S 076-13W
Monitor Times:	24-7

MRSC Salaverry	
DSC Station Salaverry	
MMSI:	007600124
Station Type:	VHF (Main) range 25nm

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MRSC Salaverry	
Location:	08-13S 078-59W
Monitor Times:	24-7

MRSC San Juan	
DSC Station San Juan	
MMSI:	007600131
Station Type:	VHF (Main) range 30nm
Location:	15-22S 075-10W
Monitor Times:	24-7

MRSC Supe	
DSC Station Supe	
MMSI:	007600127
Station Type:	VHF (Main) range 14nm
Location:	10-48S 077-44W
Monitor Times:	24-7

MRSC Talara	
DSC Station Talara	
MMSI:	007600122
Station Type:	VHF (Main) range 30nm
Location:	04-35S 081-17W
Monitor Times:	24-7

MRSC Zorritos	
DSC Station Zorritos	
MMSI:	007600120
Station Type:	VHF (Main) range 30nm
Location:	03-40S 080-40W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BH. Philippines



RCC Manila	
Contact:	Coast Guard Action Center 14-35-00N 120-58-15E
AOR:	Covers the waters within the baselines of the Philippines Archipelago.
Notes:	RCC Manila 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).
DSC Station Manila	
Station Type:	MF (Main) range 150nm
	HF on 4,6,8,12,16 MHz
Location:	14-30N 121-04E
Monitor Times:	24-7
DSC Station Davao	
Station Type:	MF (Monitor) range 150nm
Location:	07-07N 125-37E
Monitor Times:	24-7

400BI. Poland



GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Gdynia	
AOR:	53-55-45N 014-13-41E, 54-55-00N 014-22-00E, within 16nm of airfield in Ronne on Bornholm Island, 54-55-00N 015-08-11E, 54-55-00N 015-52-00E, 55-50-45N 017-33-15E, 54-27-29N 019-38-31E
Contact:	Phone: +48 58 620 55 51, +48 58 621 68 11, Fax: +48 58 660 76 40, E-mail: polratok.1@sar.gov.pl
DSC Station Grzywacz-Polana	
MMSI:	002610110
Station Type:	VHF (Monitor) range 37nm
Location:	53-57N 014-30E
Monitor Times:	24-7
DSC Station Kolobrzeg	
MMSI:	002610110
Station Type:	VHF (Monitor) range 27nm
Location:	54-10N 015-33E
Monitor Times:	24-7
DSC Station Kolowo	
MMSI:	002610110
Station Type:	VHF (Monitor) range 42nm
Location:	53-20N 014-40E
Monitor Times:	24-7
DSC Station Szczecin	
MMSI:	002610110
Station Type:	VHF (Main)
Location:	53-28N 014-35E
Monitor Times:	24-7
Notes:	remote controlled
DSC Station Krynica Morska	
MMSI:	002610210
Station Type:	VHF (Monitor) range 27nm
Location:	54-24N 019-30E
MMSI:	002610310
Station Type:	VHF (Monitor) range 20nm
Location:	54-23N 019-27E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Gdynia	
Monitor Times:	24-7
DSC Station Rozewie	
MMSI:	002610210
Station Type:	VHF (Monitor) range 26nm
Location:	54-49N 018-20E
MMSI:	002610310
Station Type:	VHF (Monitor) range 25nm
Location:	54-50N 018-20E
Monitor Times:	24-7
DSC Station Barzowice	
MMSI:	002610210
Station Type:	VHF (Monitor) range 31nm
	MF (TX-Monitor)
Location:	54-28N 016-30E
Monitor Times:	24-7
DSC Station Okywie	
MMSI:	002610210
Station Type:	VHF (Main) range 31nm
Location:	54-32N 018-32E
Monitor Times:	24-7
DSC Station Jaroslawiec	
MMSI:	002610210
Station Type:	VHF (Monitor) range 31nm
	MF (RX-Monitor)
Location:	54-32N 016-31E
Monitor Times:	24-7
DSC Station Rowakol	
MMSI:	002610210
Station Type:	VHF (Monitor) range 35nm
Location:	54-39N 017-13E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Gdynia	
DSC Station Witowo Radio	
MMSI:	002610210
Station Type:	VHF (Main)
	MF (Main) range 150nm
Location:	54-32.29N 016-32.12E
Monitor Times:	24-7
DSC Station Oksywie/Gdynia	
MMSI:	002610310
Station Type:	VHF (Main) range 30nm
Location:	54-32N 018-32E
Monitor Times:	24-7
Notes:	remote controlled

400BJ. Republic of Korea



RCC Donghae	
Contact:	Phone: +82 32 680 2342, Fax: +82 51 680 2942, E-mail: mrccdonghae@kcg.go.kr
DSC Station East Regional HQs Korea Coast Guard	
MMSI:	004401002
Station Type:	VHF (Main) range 25nm
	MF (Main) range 250nm
	HF on 4,6,8,12,16 MHz
Location:	37-29N 129-07E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Donghae	
DSC Station Seoul Radio	
MMSI:	004400102
Station Type:	VHF (Monitor) range 25nm
Location:	35-35N 129-24E
MMSI:	004400401
Station Type:	VHF (Monitor) range 25nm
Location:	36-30N 129-26E
MMSI:	004400402
Station Type:	VHF (Monitor) range 25nm
Location:	36-51N 129-24E
MMSI:	004400403
Station Type:	VHF (Monitor) range 25nm
Location:	37-28N 130-53E
MMSI:	004400404
Station Type:	VHF (Monitor) range 25nm
Location:	37-32N 130-52E
MMSI:	004400602
Station Type:	VHF (Monitor) range 25nm
Location:	37-42N 129-00E
MMSI:	004400603
Station Type:	VHF (Monitor) range 25nm
Location:	37-26N 129-10E
MMSI:	004400604
Station Type:	VHF (Monitor) range 25nm
Location:	38-11N 128-35E
Monitor Times:	24-7
DSC Station Ulsan VTS	
MMSI:	004403103
Station Type:	VHF (Main) range 25nm
Location:	35-30N 129-23E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Donghae	
DSC Station Pohang VTS	
MMSI:	004403401
Station Type:	VHF (Main) range 25nm
Location:	36-00N 129-25E
Monitor Times:	24-7
DSC Station Donghae VTS	
MMSI:	004403601
Station Type:	VHF (Main) range 25nm
Location:	37-29N 129-08E
Monitor Times:	24-7

RCC Incheon	
Contact:	Phone: +82 32 680 2342, Fax: +82 51 680 2942, E-mail: incheon@kcg.go.kr
DSC Station Incheon Korea Coast Guard & VTS	
MMSI:	004401001, 004403001 (VTS)
Station Type:	VHF (Main) range 25nm
	MF (Main) range 250nm
	HF on 4,6,8,12,16 MHz
Location:	37-27N 126-36E
Monitor Times:	24-7
DSC Station Seoul Radio	
MMSI:	004400002
Station Type:	VHF (Main) range 25nm
	MF (Main) range 250nm
	HF on 4,6,8,12,16 MHz
Location:	37-32N 127-05E
MMSI:	004400003
Station Type:	VHF (Monitor) range 25nm
Location:	37-29N 126-33E
MMSI:	004400004
Station Type:	VHF (Monitor) range 25nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Incheon	
	MF (Monitor) range 250nm
Location:	37-13N 126-09E
Monitor Times:	24-7

RCC Jeju	
Contact:	Phone: +82 32 680 2342, Fax: +82 51 680 2942, E-mail: mrccjeju@kcg.go.kr
DSC Station Jeju Coast Guard Station, Jeju VTS	
MMSI:	004401005, 004403701 (VTS)
Station Type:	VHF (Main) range 25nm
	MF (Main) range 250nm
	HF on 4,6,8,12,16 MHz
Location:	33-31N 126-32E
Monitor Times:	24-7
DSC Station Seoul Radio	
MMSI:	004400701
Station Type:	VHF (Monitor) range 25nm
	MF (Monitor) range 250nm
Location:	33-29N 126-29E
MMSI:	004400702
Station Type:	VHF (Monitor) range 25nm
Location:	33-14N 126-33E
Monitor Times:	24-7

RCC Namhae	
DSC Station South Regional HQs Korea Coast Guard	
MMSI:	004401004
Station Type:	VHF (Main) range 25nm
	MF (Main) range 250nm
	HF on 4,6,8,12,16 MHz
Location:	35-07N 129-03E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Namhae	
DSC Station Seoul Radio	
MMSI:	004400101
Station Type:	VHF (Monitor) range 25nm
	MF (Monitor) range 250nm
Location:	35-05N 129-03E
MMSI:	004400103
Station Type:	VHF (Monitor) range 25nm
Location:	34-48N 128-25E
MMSI:	004400104
Station Type:	VHF (Monitor) range 25nm
Location:	34-59N 127-52E
MMSI:	004400105
Station Type:	VHF (Monitor) range 25nm
Location:	35-08N 129-02E
MMSI:	004400106
Station Type:	VHF (Monitor) range 25nm
Location:	35-09N 128-44E
MMSI:	004400305
Station Type:	VHF (Monitor) range 25nm
Location:	34-45N 127-44E
MMSI:	004400306
Station Type:	VHF (Monitor) range 25nm
Location:	34-26N 127-30E
Monitor Times:	24-7
DSC Station Masan VTS	
MMSI:	004403101
Station Type:	VHF (Main) range 25nm
Location:	35-11N 128-34E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Namhae	
DSC Station Busan VTS	
MMSI:	004403102
Station Type:	VHF (Main) range 25nm
Location:	35-04N 129-05E
Monitor Times:	24-7
DSC Station Busan Newport VTS	
MMSI:	004403106
Station Type:	VHF (Main) range 25nm
Location:	35-03N 128-46E
Monitor Times:	24-7

RCC Seohae	
DSC Station West Regional HQs Korea Coast Guard	
MMSI:	004401003
Station Type:	VHF (Main) range 25nm
	MF (Main) range 250nm
	HF on 4,6,8,12,16 MHz
Location:	34-47N 126-23E
Monitor Times:	24-7
DSC Station Seoul Radio	
MMSI:	004400201
Station Type:	VHF (Monitor) range 25nm
Location:	36-18N 126-38E
MMSI:	004400307
Station Type:	VHF (Monitor) range 25nm
Location:	35-08N 126-06E
MMSI:	004400308
Station Type:	VHF (Monitor) range 25nm
Location:	34-41N 125-27E
MMSI:	004400309
Station Type:	VHF (Monitor) range 25nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Seohae	
Location:	34-48N 126-24E
MMSI:	004400310
Station Type:	VHF (Monitor) range 25nm
Location:	34-27N 126-37E
MMSI:	004400501
Station Type:	VHF (Monitor) range 25nm
Location:	35-57N 126-41E
Monitor Times:	24-7
DSC Station Pyeongtaek VTS	
MMSI:	004403002
Station Type:	VHF (Main) range 25nm
Location:	36-57N 126-50E
Monitor Times:	24-7
DSC Station Daesan VTS	
MMSI:	004403201
Station Type:	VHF (Main) range 25nm
Location:	36-58N 126-23E
Monitor Times:	24-7
DSC Station Mokpo VTS	
MMSI:	004403301
Station Type:	VHF (Main) range 25nm
Location:	34-47N 126-21E
Monitor Times:	24-7
DSC Station Wando VTS	
MMSI:	004403304
Station Type:	VHF (Main) range 25nm
Location:	34-18N 126-46E
Monitor Times:	24-7
DSC Station Gunsan VTS	
MMSI:	004403501
Station Type:	VHF (Main) range 25nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Seohae	
Location:	35-58N 126-33E
Monitor Times:	24-7
DSC Station Yeosu VTS	
MMSI:	004403302, 004400304
Station Type:	VHF (Main) range 25nm
Location:	34-44N 126-07E
Monitor Times:	24-7
Notes:	Seoul Radio (monitor)

400BK. Romania

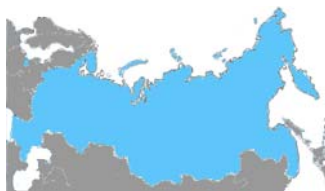


MRCC Constanta/Constanta Harbor Master	
Location:	44-10-02N 028-39-07E
AOR:	45-13N 029-40E, 45-09N 029-58E, 44-30N 030-16E, 44-15N 030-24E, 43-41N 030-32E, 43-44N 029-02E, 43-40N 029-00E, 43-45N 028-36E
Contact:	Phone: +40 241 615 949, +40 723 634 122, Fax: +40 241 606065, E-mail: mrcc@ma.ro , Website: http://www.ma.ro
DSC Station Constanta, Agigea	
MMSI:	002640570
Station Type:	VHF (Main) range 25nm
	MF (Main) range 400nm
	HF on 4,8,12 MHz
Location:	44-06.18N 028-37.49E
Monitor Times:	24-7
DSC Station Constanta, Enisala	
MMSI:	002640570
Station Type:	VHF (Monitor) range 44nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Constanta/Constanta Harbor Master	
Location:	44-51.15N 028-52.00E
Monitor Times:	24-7
DSC Station Constanta, Mahmudia	
MMSI:	002640570
Station Type:	VHF (Monitor) range 43nm
Location:	45-05.17N 029-04.21E
Monitor Times:	24-7
DSC Station Constanta, Sfintu Gheorghe	
MMSI:	002640570
Station Type:	VHF (Monitor) range 24nm
Location:	44-53.57N 029-36.11E
Monitor Times:	24-7

400BL. Russian Federation



MRSC Arkhangelsk	
Location:	64-32N 040-32E
AOR:	White Sea and area of Barents Sea between: 77-00N 040-00E and West Coast line of Novaya Zemlya islands
Contact:	Inmarsat-C: 492509110, Phone: +7 8182 65-15-47, Fax: +7 8182 65-38-16, E-mail: telemed@atnet.ru , rcc@mapa.ru
DSC Station Arkhangelsk	
MMSI:	002734414
Station Type:	VHF (Main) range 25.6nm
Location:	64-32N 040-32E
Station Type:	MF (Main*)
Location:	64-21N 040-37E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Arkhangelsk	
Notes:	* White Sea basin until latitude 66N in the mouth
DSC Station Mudyug	
MMSI:	002734414
Station Type:	VHF (Monitor) range 24.5nm
Location:	64-51N 040-17E
Monitor Times:	24-7

MRCC Astrakhan	
Location:	46-19N 048-58E
AOR:	Caspian Sea. 46-23.8N 049-04.0E, 45-46.5N 050-18.0E, 45-11.8N 049-33.0E, 44-50.0N 048-46.0E, 44-10.0N 049-03.0E, 42-30.0N 048-54.0E, 41-50.3N 048-35.0E
Contact:	Inmarsat-C: 427 310 985, Telex: 254173 POMOR RU, Phone: +7 8512 58 48 08, Fax: +7 8512 58 59 81, E-mail: odmrcc@ampastr.ru

DSC Station Astrakhan (Caspian Sea)	
MMSI:	002734419
Station Type:	VHF (Main) range 22.5nm
	MF (Main) range 120nm
Location:	46-19N 047-58E
Monitor Times:	24-7

DSC Station Iskusstvennyi	
MMSI:	002734419
Station Type:	VHF (Monitor) range 25nm
	MF (RX-Monitor) range 120nm
Location:	45-23N 047-47E
Monitor Times:	24-7

DSC Station Ninovka	
MMSI:	002734419
Station Type:	MF (TX-Monitor) range 120nm
Location:	45-51N 047-39E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Astrakhan	
DSC Station Makhachkala (Caspian Sea)	
MMSI:	002734423
Station Type:	VHF (Main) range 23nm
	MF (Main) range 150nm
Location:	42-59N 047-30E
Monitor Times:	24-7
DSC Station Makhachkala	
MMSI:	002734423
Station Type:	MF (TX-Monitor) range 150nm
Location:	43-00N 047-28E
Monitor Times:	24-7
DSC Station Sulak	
MMSI:	002734423
Station Type:	MF (RX-Monitor) range 150nm
Location:	43-15N 047-32E
Monitor Times:	24-7

MRCC Kaliningrad	
Location:	54-42N 020-28E
AOR:	56-05.7N 018-01.1E, 55-22.4N 020-38.6E, 55-16.9N 020-57.4E, 54-27.5N 019-38.5E, 54-36.2N 019-24.4E, 55-51.0N 017-33.0E
Contact:	Inmarsat-C: (581) 427 302 168, Telex: (64)262 193 MRCC RU, Phone: +7 4012 57 94 75, +7 4012 63 24 43, Fax: +7 4012 64 31 99, E-mail: mrcc@mapkld.ru
DSC Station Kaliningrad	
MMSI:	002734417
Station Type:	VHF (Main) range 28.6nm
Location:	54-53N 019-56E
Station Type:	MF (TX-Main) range 125nm
Location:	54-43N 020-44E
Station Type:	MF (RX-Main) range 125nm
Location:	54-45N 020-35E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Murmansk	
Location:	63-59N 033-04E
AOR:	69-47.8N 030-49.2E, 69-58.8N 031-06.4E, 70-07.3N 031-30.5E, 70-16.7N 032-04.6E, 74-00.0N 032-04.6E, 74-00.0N 035-00.0E, 81-00.0N 032-00.0E, 81-00.0N 032-04.6E, to North Pole along of meridian 032-04.6E, from North Pole to the estuary of a river Lena along of meridian 125-00.0E
Contact:	Telex: 126178 MAPMU RU, Phone: +7 8152 42 83 07, +7 8152 48 02 20, Fax: +7 8152 42 32 56, E-mail: rcc@mapm.ru
DSC Station Krestovy	
MMSI:	002734420
Station Type:	VHF (Monitor) range 45nm
Location:	69-08N 033-32E
Monitor Times:	24-7
DSC Station Murmansk	
MMSI:	002734420
Station Type:	VHF (Main) range 18nm
Location:	68-59N 033-04E
Station Type:	MF (RX-Main*) range 170nm
Location:	68-52N 033-05E
Station Type:	MF (TX)
Location:	68-46N 032-58E
Monitor Times:	24-7
Notes:	* except area south of latitude 69N
DSC Station Set-Navolok	
MMSI:	002734420
Station Type:	VHF (Monitor) range 30nm
Location:	69-24N 033-30E
Monitor Times:	24-7
MRCC Novorossiysk	
Location:	44-41N 037-47E
Contact:	Telex: 3273 25518, Phone: +7-8617 67 64 18, +7-8617 67 64 19, Fax: +7-8617-67-64 20, E-mail: GMSSB3@mapn.morflot.ru

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Novorossiysk	
DSC Station Doob	
MMSI:	002734411
Station Type:	VHF (Monitor) range 51nm
	MF (RX/TX-Monitor) range 173nm
Location:	44-36N 037-58E
Monitor Times:	24-7
DSC Station Novorossiysk	
MMSI:	002734411
Station Type:	VHF (Main) range 26nm
	MF (Main) range 173nm
Location:	44-41N 037-47E
Monitor Times:	24-7
DSC Station Sochi	
MMSI:	002734411
Station Type:	VHF (Main) range 71nm
Location:	43-32N 039-51E
Monitor Times:	24-7
DSC Station Tuapse	
MMSI:	002734413
Station Type:	VHF (Main) range 46.4nm
Location:	44-07N 039-03E
Monitor Times:	24-7

MRSC Petropavlovsk-Kamchatskiy	
Location:	53-00N 158-39E
AOR:	59-40N 150-00E, 45-57N 150-00E, 45-57N 157-50E, 51-25N 167-00E, 64-05N 172-00W, 65-30N 169-00W, 66-00N 169-00W, Dezhnev cape
Contact:	MMSI: 002734418, Telex: 244138 RSC RK RU, Phone: +7 4152 41 28 80, Fax: +7 4152 41 23 97, E-mail: spc@mappk.kamchatka.ru
DSC Station Avacha	
MMSI:	002733737
Station Type:	MF (RX-Main) range 150nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Petropavlovsk-Kamchatskiy	
Location:	53-04N 158-32E
Monitor Times:	24-7
DSC Station Petropavlovsk-Kamachatskiy	
MMSI:	002733737
Station Type:	MF (Main) range 150nm
Monitor Times:	24-7
DSC Station Zhelezniy	
MMSI:	002733737
Station Type:	MF (TX-Main) range 150nm
Location:	53-15N 158-25E
Monitor Times:	24-7
DSC Station Chirikov Cape	
MMSI:	002733728
Station Type:	MF (RX-Main) range 62nm
Location:	59-29N 150-31E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Yuzhno-Sakhalinsk
DSC Station Magadan	
MMSI:	002734416
Station Type:	VHF (Main) range 19nm
Location:	59-33N 150-43E
Monitor Times:	24-7

MRCC Saint Petersburg	
Location:	59-53N 030-13E
AOR:	60-32.7N 027-47.8E, 59-56.0N 026-22.0E, 60-10.6N 027-11.3E, 59-46.0N 026-33.0E, 60-05.8N 026-37.0E, 59-37.0N 027-38.0E, 60-04.8N 026-26.0E, 59-28.0N 028-03.8E
Contact:	Inmarsat-C: 492509012, Telex: 262193 MRCC RU, Phone: + 812 495 89 95, +7 812 327 41 45, Fax: +7 812 327 41 46, E-mail: mrcc@mail.pasp.ru
DSC Station Gorki	
MMSI:	002733700
Station Type:	VHF (Monitor) range 35nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Saint Petersburg	
	MF (RX-Main) range 150nm
Location:	59-48N 028-30E
Monitor Times:	24-7
DSC Station Gogland	
MMSI:	002733700
Station Type:	VHF (Monitor) range 20nm
Location:	60-01N 027-00E
Monitor Times:	24-7
DSC Station Karavaldayskiy	
MMSI:	002733700
Station Type:	MF (TX-Main) range 150nm
Location:	59-59N 029-07E
Monitor Times:	24-7
DSC Station Primorsk	
MMSI:	002733700
Station Type:	VHF (Monitor) range 30nm
Location:	60-20N 028-43E
Monitor Times:	24-7
DSC Station Saint Petersburg	
MMSI:	002733700
Station Type:	VHF (Main) range 27nm
	MF (Main) range 150nm
Location:	59-52.67N 030-13.01E
Monitor Times:	24-7
DSC Station Vysotsk	
MMSI:	002733700
Station Type:	VHF (Monitor) range 36nm
Location:	60-35N 028-33E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Taman	
Location:	45-19.8N 037-13.9E
Contact:	Phone: +7 929 846 78 86, +7 928 271 18 86, Fax: +7 928 209 33 00, E-mail: mrsc3@tamanports.ru , mrsc1@tamanports.ru
DSC Station Beglica	
MMSI:	002734487
Station Type:	MF (RX-Monitor) range 86nm
Location:	47-08N 038-30E
Monitor Times:	24-7
DSC Station Taganrog	
MMSI:	002734487
Station Type:	VHF (Main) range 19nm
	MF (Main) range 86nm
Location:	47-12N 038-57E
Monitor Times:	24-7
DSC Station Veselo-Voznesenka	
MMSI:	002734487
Station Type:	MF (TX-Monitor) range 86nm
Location:	47-08N 038-18E
Monitor Times:	24-7
DSC Station Eisk	
MMSI:	002734422
Station Type:	VHF (Main) range 23nm
Location:	46-43N 038-16E
Monitor Times:	24-7
DSC Station Kosa Dolgaya	
MMSI:	002734422
Station Type:	VHF (Monitor) range 25nm
Location:	46-40N 037-45E
Monitor Times:	24-7
DSC Station Temryuk	
MMSI:	002734411
Station Type:	VHF (Main) range 28nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Taman	
	MF (Main) range 70nm
Location:	45-19N 037-13E
Monitor Times:	24-7

MRCC Vladivostok	
Location:	43-07N 131-53E
AOR:	42-20.0N 130-40.0E, 40-33.0N 136-00.0E, 42-27.0N 137-28.0E, 45-45.0N 140-00.0E, 45-45.0N 142-00.0E, 44-30.0N 145-40.0E (sea boarder Russia-Japan), 43-10.0N 145-54.0E (sea boarder Russia-Japan), 40-00.0N 149-00.0E, 51-25.0N 167-00.0E, 64-05.0N 172-00.0E, 65-30.0N 168-58.8E, North Pole, 125-00E
Contact:	MMSI: 002734412, Inmarsat-C: 492 500 379, Telex: 213115 MRF RU, Phone: +7 4232 22 77 82, +7 4232 49 74 01, Fax: +7 4232 49 58 95, E-mail: vldvmrcc@vld.pma.ru

DSC Station Nakhodka	
MMSI:	002734412
Station Type:	VHF (Monitor) range 45nm
Location:	42-51N 132-50E
Monitor Times:	24-7

DSC Station Tumannaya (Posiet)	
MMSI:	002734412
Station Type:	VHF (Monitor) range 70nm
Location:	42-34N 131-11E
Monitor Times:	24-7

DSC Station Vladivostok	
MMSI:	002734412
Station Type:	VHF (Main) range 55nm
Location:	43-07N 131-55E
Station Type:	MF (Main*) range 150nm
Location:	42-45N 133-02E
Monitor Times:	24-7
Notes:	* Radius 150 nm from 42-45N 133-02E starting with Korean coast to 42-33N 136-25E, then straight forward to Cape of Olarovskiy

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Yuzhno-Sakhalinsk	
Location:	46-55N 142-50E
Contact:	Inmarsat-C: 427 311 122, Telex: 152068 GMDSS RU, Phone: +7 4242 78 57 04, +7 4242 78 57 24, Fax: +7 4242 72 23 41, E-mail: mssc@sakhalin.ru
DSC Station Chirikov Cape	
MMSI:	002733728
Station Type:	MF (RX-Main) range 62nm
Location:	59-29N 150-31E
Monitor Times:	24-7
Additional RCCs supported:	MRSC Petropavlovsk-Kamchatskiy
DSC Station Cape Svobodny	
MMSI:	002733733
Station Type:	VHF (Monitor) range 32nm
	MF (RX-Main) range 170nm
Location:	46-50N 144-26E
Monitor Times:	24-7
DSC Station Kholmsk	
MMSI:	002733733
Station Type:	VHF (Monitor) range 31nm
Location:	47-02N 142-03E
Monitor Times:	24-7
DSC Station Korsakov	
MMSI:	002733733
Station Type:	VHF (Monitor) range 42nm
Location:	46-45N 142-27E
Monitor Times:	24-7
DSC Station Mount Vygoda	
MMSI:	002733733
Station Type:	MF (TX)
Location:	46-52N 143-09E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Yuzhno-Sakhalinsk	
DSC Station Nevelsk	
MMSI:	002733733
Station Type:	VHF (Monitor) range 40nm
Location:	46-38N 141-51E
Station Type:	MF (RX) range 165nm
Location:	46-39N 141-52E
Monitor Times:	24-7
DSC Station Seleznevo	
MMSI:	002733733
Station Type:	MF (TX) range 165nm
Location:	46-37N 141-50E
Monitor Times:	24-7
DSC Station Yuzhno-Sakhalinsk	
MMSI:	002733733
Station Type:	VHF (Main)
	MF (Main) range 165nm
Monitor Times:	24-7
DSC Station Vanino	
MMSI:	002734421
Station Type:	VHF (Main) range 45nm
Location:	48-55N 140-20E
Monitor Times:	24-7

400BM. Saudi Arabia



RCC Riyadh	
Contact:	Phone/Fax: +96614092500

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Riyadh	
DSC Station Al Birk	
MMSI:	004030000
Station Type:	VHF (Monitor) range 35nm
Location:	18-12N 041-32E
Monitor Times:	24-7
DSC Station Al Jubayl (Jubail)	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	27-00N 049-39E
Monitor Times:	24-7
DSC Station Al Lith	
MMSI:	004030000
Station Type:	VHF (Monitor) range 35nm
Location:	20-08N 040-16E
Monitor Times:	24-7
DSC Station Qunfudah	
MMSI:	004030000
Station Type:	VHF (Monitor) range 35nm
Location:	19-07N 041-05E
Monitor Times:	24-7
DSC Station Shuqaiq	
MMSI:	004030000
Station Type:	VHF (Monitor) range 35nm
Location:	17-43N 042-01E
Monitor Times:	24-7
DSC Station Al Wajh	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	26-14N 036-27E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Riyadh	
DSC Station Dammam	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
	MF (Main) range 200nm
Location:	26-26N 050-06E
Monitor Times:	24-7
DSC Station Duba	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	27-21N 035-42E
Monitor Times:	24-7
DSC Station Half Moon Beach	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	26-15N 050-10E
Monitor Times:	24-7
DSC Station Jeddah Radio	
MMSI:	004030000
Station Type:	VHF (Main) range 30nm
	MF (Main) range 500nm
Location:	21-14.85N 039-09.72E
Monitor Times:	24-7
DSC Station Jizan	
MMSI:	004030000
Station Type:	VHF (Monitor) range 35nm
Location:	16-53N 042-32E
Monitor Times:	24-7
DSC Station Khafji	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	28-26N 048-29E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Riyadh	
Monitor Times:	24-7
DSC Station Rabigh	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	22-48N 039-01E
Monitor Times:	24-7
DSC Station Sharm Abhur	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	21-43N 039-06E
Monitor Times:	24-7
DSC Station Shuaiba	
MMSI:	004030000
Station Type:	VHF (Monitor) range 35nm
Location:	20-40N 039-31E
Monitor Times:	24-7
DSC Station Umm Lajj	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	25-01N 037-16E
Monitor Times:	24-7
DSC Station Yanbu	
MMSI:	004030000
Station Type:	VHF (Monitor) range 33nm
Location:	24-05N 038-03E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BN. Senegal



MRCC Dakar	
Contact:	Phone: 22 133 826 5001, Fax: 22 133 826 5000
DSC Station MRCC Dakar	
MMSI:	006630005
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
Location:	14-39N 017-28W
Monitor Times:	24-7
DSC Station Saint Louis	
MMSI:	006630002
Station Type:	VHF (Monitor) range 30nm
Location:	16-02.09N 016-30.02W
Monitor Times:	24-7
DSC Station Fass Boye	
MMSI:	006630003
Station Type:	VHF (Monitor) range 30nm
Location:	15-15.09N 016-50.09W
Monitor Times:	24-7
DSC Station Cayar	
MMSI:	006630004
Station Type:	VHF (Monitor) range 30nm
Location:	14-54.07N 017-07.40W
Monitor Times:	24-7
DSC Station Joal	
MMSI:	006630007
Station Type:	VHF (Monitor) range 30nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Dakar	
Location:	14-09.20N 016-49.09W
Monitor Times:	24-7

400BO. Singapore



Singapore Port Operations Control Center	
Location:	01-16N 103-50E
AOR:	01-00N 108-54E, 01-00N 108-30E, 02-15N 108-30E, 07-41N 116-00E, 10-00N 118-00E, 12-00N 118-00E, 12-00N the limit of Vietnam territorial waters, thence along the limit of Vietnam and Cambodia territorial waters, 09-30N 104-00E, 07-00N 103-00E, 06-45N 102-40E, 04-50N 103-44E, 03-40N 103-40E, 02-36N 104-45E, 01-20N 104-20E, along the 01-20N westwards to meet Singapore Port Limits, along the Singapore Port limits through the Johor Strait, 01-17N 103-36E, 01-13N 103-30E, 01-39N 102-10E, waters within 100nm radius from the center of Singapore, 00-00 104-46E, 00-00 105-10E, 00-50S 106-00E, 00-00 108-00E, 00-00 109-00E, 00-15N 109-00E
Contact:	Telex: RS 20021, Phone: +65 6226 5539, +65 6325 2493, Fax: +65 6227 3952, E-mail: pocc@mpa.gov.sg
DSC Station Singapore Port Operations Control Center	
MMSI:	005630002
Station Type:	VHF (Main) range 25nm
Location:	01-16.28N 103-50.67E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BP. Slovenia



MRCC Koper	
Location:	45-32.9N 013-43.5E
AOR:	Slovenian territorial waters
Contact:	MMSI: 002780200, Phone: +386 5 6632108, +386 5 6632106, Fax: +386 5 6632110, E-mail: koper.mrcc@gov.si
DSC Station MRCC Koper	
MMSI:	002780200
Station Type:	VHF (Main) range 85nm
Location:	45-33N 013-44E
Monitor Times:	24-7

400BQ. South Africa



MRCC Cape Town	
Location:	33-41S 018-43E
AOR:	The SRR of South Africa covers the entire South African coastal area; extends down to the South Pole, half way to South America to the West, and half way to Australia in the East. The coastal area is divided into seven sub regions under the control of the NPA, Harbor Masters of Saldahna Bay, Cape Town, Port Elizabeth, East London, Durban, Richards Bay, as well as the Port Captain of Walvis Bay. Within each sub-region the Harbor Master's office acts as a Rescue Sub Center (RSC)
Contact:	Telex: 095 52 1037, Phone: +27 21 938 3300, Fax: +27 21 938 3309, E-mail: mrcc.ct@samsa.org.za

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Cape Town	
DSC Station Cape Town Radio	
MMSI:	006010001
Station Type:	HF on 4,6,8,12,16 MHz
Location:	33-41S 018-43E
Monitor Times:	24-7

400BR. Spain



MRCC Almeria	
Contact:	Phone: +34 950 275477, +34 950 271726, Fax: +34 950 270402
DSC Station Cabo Gata	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	36-45.28N 002-10.14W
Monitor Times:	24-7
DSC Station Cabo de Gata	
MMSI:	002241023
Station Type:	MF (Monitor) range 150nm
Location:	36-43.25N 002-11.32W
Monitor Times:	24-7
DSC Station Melilla	
MMSI:	002241023
Station Type:	VHF (Monitor) range 35nm
Location:	35-19N 002-57W
Monitor Times:	24-7
DSC Station Motril	
MMSI:	002241023

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Almeria	
Station Type:	VHF (Monitor) range 35nm
Location:	36-52.40N 002-48.04W
Monitor Times:	24-7

MRCC Barcelona	
Location:	41-20.1N 002-08.5E
Contact:	Phone: +34 93 2234733, +34 93 2234748, Fax: +34 93 2234613, E-mail: barcelon@sasemar.es , jvalfer1@ea.mde.es
DSC Station Bagur	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
	MF (Monitor)
Location:	41-56.44N 003-13.42E
Monitor Times:	24-7
DSC Station Barcelona	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	41-25.05N 002-06.57E
Monitor Times:	24-7

MRCC Bilbao	
Location:	43-20.784N 003-01.784N
Contact:	Phone: +34 944 839411, Fax: +34 944 839161, E-mail: bilbao@sasemar.es
Notes:	AIS Aid: MMSA 002241021
DSC Station Bilbao CCR	
MMSI:	002241021
Station Type:	VHF (Main) range 35nm
	MF (Main)
Location:	43-16.30N 003-02.12W
Monitor Times:	24-7
DSC Station Cabo Penas	

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Bilbao	
MMSI:	002241021
Station Type:	VHF (Monitor) range 35nm
Location:	43-26.05N 005-35.24W
Monitor Times:	24-7
DSC Station Machichaco	
MMSI:	002241021
Station Type:	MF (Monitor) range 150nm
Location:	43-27.02N 002-45.12W
Monitor Times:	24-7
DSC Station Navia	
MMSI:	002241021
Station Type:	VHF (Monitor) range 35nm
Location:	43-25.22N 006-50.26W
Monitor Times:	24-7
DSC Station Pasajes	
MMSI:	002241021
Station Type:	VHF (Monitor) range 35nm
Location:	43-17.26N 001-55.17W
Monitor Times:	24-7
DSC Station Santander	
MMSI:	002241021
Station Type:	VHF (Monitor) range 35nm
Location:	43-25.28N 003-36.15W
Monitor Times:	24-7

MRSC Cadiz	
Contact:	Phone: +34 956 214253, Fax: +34 956 226091
DSC Station Cadiz	
MMSI:	002241023
Station Type:	VHF (Monitor) range 35nm
Location:	36-21.24N 006-17.07W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Cadiz	
Monitor Times:	24-7

MRSC Cartagena	
Contact:	Inmarsat-C: 881631720013, Phone/Fax: 057-5-6550316, E-mail: ceguc@fnc.armada.mil.es

DSC Station Cartagena	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	37-34.52N 000-57.53W
Monitor Times:	24-7

MRSC Tarragona	
Contact:	Phone: +34 977 216203, +34 977 216215, Fax: +34 977 216209, E-mail: tarragon@sasemar.es

DSC Station Tarragona	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	41-20.43N 001-32.25E
Monitor Times:	24-7

MRSC Coruna	
Contact:	Phone: +34 981 209541, Fax: +34 981 209518

DSC Station Coruna CCR	
MMSI:	002241022
Station Type:	VHF (Main) range 35nm
Location:	43-10.15N 008-17.33W
Station Type:	MF (Main) range 150nm
Location:	43-21.57N 008-27.10W
Monitor Times:	24-7

MRCC Finisterre	
Location:	42-42N 008-59W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Finisterre	
Contact:	Inmarsat-C: 422423127, Telex: +5282268, +5286207, Phone: +34 981 767500, 268 462 0671, Fax: +34 981 767740, 268 462 2842, E-mail: finister@sasemar.es
DSC Station Cabo Ortegal	
MMSI:	002241022
Station Type:	VHF (Monitor) range 35nm
Location:	43-35.08N 007-47.29W
Monitor Times:	24-7
DSC Station Finisterre	
MMSI:	002241022
Station Type:	VHF (Monitor) range 35nm
Location:	42-55.28N 009-17.29W
Station Type:	MF (Monitor) range 150nm
Location:	42-53.32N 009-16.28W
Monitor Times:	24-7
DSC Station La Guardia	
MMSI:	002241022
Station Type:	VHF (Monitor) range 35nm
Location:	41-53.17N 008-52.15W
Monitor Times:	24-7
MRCC Gijon	
Contact:	Phone: +34 985 326050, Fax: +34 985 320908
DSC Station Cabo Penas	
MMSI:	002241021
Station Type:	MF (Monitor) range 150nm
Location:	43-39.22N 005-50.53W
Monitor Times:	24-7
MRSC Huelva	
Contact:	Phone: +34 959 243000, Fax: +34 959 242103

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Huelva	
DSC Station Huelva	
MMSI:	002241023
Station Type:	VHF (Monitor) range 35nm
Location:	37-13.20N 007-06.43W
	37-20.48N 006-56.44W
Monitor Times:	24-7

MRCC Las Palmas	
Contact:	Telex: 52 95003, Phone: +34 928 467757, Fax: +34 928 467760, E-mail: laspalma@sasemar.es
DSC Station Arrecife	
MMSI:	002241025
Station Type:	VHF (Monitor) range 35nm
Location:	29-07.46N 013-31.20W
MMSI:	002241026
Station Type:	MF (Monitor) range 150nm
Location:	29-08.00N 013-30.52W
Monitor Times:	24-7
DSC Station Fuerteventura	
MMSI:	002241025
Station Type:	VHF (Monitor) range 35nm
Location:	28-32.69N 013-55.12W
Monitor Times:	24-7
DSC Station Gomera	
MMSI:	002241025
Station Type:	VHF (Monitor) range 35nm
Location:	28-05.40N 017-06.15W
Monitor Times:	24-7
DSC Station Las Palmas CCR	
MMSI:	002241025
Station Type:	VHF (Monitor) range 35nm
Location:	27-57.5N 015-33.3W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Las Palmas	
MMSI:	002241026
Station Type:	MF (Main) range 150nm
Location:	27-45.23N 015-36.10W
Monitor Times:	24-7

MRCC Madrid	
Contact:	Inmarsat-C: 422423124, Telex: +5241210, +5241224, Phone: +34 91 7559132, Fax: +34 91 5261440, E-mail: cncs@sasemar.es
DSC Station Madrid CCR	
MMSI:	002241078
Station Type:	HF on 8,12 MHz
Location:	40-21.48N 003-17.04W
Monitor Times:	24-7

MRCC Palma	
Contact:	Phone: +34 971 724562, Fax: +34 971 728352, E-mail: palma@sasemar.es
DSC Station Ibiza	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	38-54.33N 001-16.27E
Monitor Times:	24-7
DSC Station Menorca	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	39-59.1N 004-06.5E
Monitor Times:	24-7
DSC Station Palma	
MMSI:	002241024
Station Type:	MF (Monitor) range 150nm
Location:	39-21.12N 002-58.37E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Palma	
DSC Station Palma de Mallorca	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	39-44.12N 002-42.51E
Monitor Times:	24-7

MRCC Tarifa	
Contact:	Inmarsat-C: 422423126, Phone: +34 956 684740, Fax: +34 956 680606
DSC Station Chipiona	
MMSI:	002241023
Station Type:	MF (Monitor) range 150nm
Location:	36-40.31N 006-24.28W
Monitor Times:	24-7

DSC Station Malaga CCR	
MMSI:	002241023
Station Type:	VHF (Main) range 35nm
	MF (Main)
Location:	36-36.15N 004-35.44W
Monitor Times:	24-7

DSC Station Tarifa	
MMSI:	002241023
Station Type:	VHF (Monitor) range 35nm
Location:	36-03.3N 005-33.0W
Station Type:	MF (Monitor) range 150nm
Location:	36-02.32N 005-33.24W
Monitor Times:	24-7

MRCC Tenerife	
Contact:	Inmarsat-C: 422423125, Phone: +34 922 597551, Fax: +34 922 597331, E-mail: tenerife@sasemar.es
DSC Station Hierro	
MMSI:	002241025

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MRCC Tenerife	
Station Type:	VHF (Monitor) range 35nm
Location:	27-48.25N 017-54.55W
Monitor Times:	24-7
DSC Station La Palma	
MMSI:	002241025
Station Type:	VHF (Monitor) range 35nm
Location:	28-38.59N 017-49.43W
Monitor Times:	24-7
DSC Station	
MMSI:	002241025
Station Type:	VHF (Main) range 35nm
Location:	28-26.55N 016-22.42W
Station Type:	MF (Monitor) range 150nm
Location:	28-25.30N 016-19.41W
Monitor Times:	24-7
MRCC Valencia	
Contact:	Phone: +34 96 3679302, Fax: +34 96 3679403, E-mail: valencia@sasemar.es
DSC Station Alicante	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	38-19.39N 000-42.00W
Monitor Times:	24-7
DSC Station Cabo La Nao	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
	MF (Monitor) range 150nm
Location:	38-43.24N 000-09.40E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Valencia	
DSC Station Castellon	
MMSI:	002241024
Station Type:	VHF (Monitor) range 35nm
Location:	39-52.16N 000-19.27W
Monitor Times:	24-7
DSC Station Valencia	
MMSI:	002241024
Station Type:	VHF (Main)
	MF (Main)
Monitor Times:	24-7

MRSC Vigo	
Contact:	Phone: +34 986 222230, Fax: +34 986 228957
DSC Station Vigo	
MMSI:	002241022
Station Type:	VHF (Monitor) range 35nm
Location:	42-10.30N 008-41.05W
Monitor Times:	24-7

400BS. Sweden



JRCC Sweden	
Location:	57-40.28N 011-51.54E
AOR:	Swedish territorial waters
Contact:	Telex: 326590013, 426590010, Phone: 031-64 80 00, 326590010, Fax: 326590011, E-mail: jrcc@sjofartsverket.se

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Sweden	
DSC Station Bäckefors	
MMSI:	002653000
Station Type:	VHF (Monitor) range 53nm
Location:	58-46.19N 014-15.02E
Monitor Times:	24-7
DSC Station Bjuroklubb	
MMSI:	002653000
Station Type:	MF (Monitor) range 210nm
Location:	64-28N 021-36E
Monitor Times:	24-7
DSC Station Fårö	
MMSI:	002653000
Station Type:	VHF (Monitor) range 30nm
Monitor Times:	24-7
DSC Station Gävle	
MMSI:	002653000
Station Type:	VHF (Monitor) range 43nm
Location:	60-37.50N 017-07.45E
Monitor Times:	24-7
DSC Station Gislovshammar	
MMSI:	002653000
Station Type:	MF (Monitor) range 210nm
Location:	55-28N 014-18E
Monitor Times:	24-7
DSC Station Göteborg	
MMSI:	002653000
Station Type:	VHF (Main) range 42nm
	MF
Location:	57-41.39N 012-03.31E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Sweden	
DSC Station Grimeton	
MMSI:	002653000
Station Type:	VHF (Monitor) range 42nm
	MF (Monitor) range 150nm
Location:	57-06.31N 012-23.25E
Monitor Times:	24-7
DSC Station Gotska Sandön	
MMSI:	002653000
Station Type:	VHF (Monitor) range 27nm
Location:	58-22.18N 019-14.17E
Monitor Times:	24-7
DSC Station Halmstad	
MMSI:	002653000
Station Type:	VHF (Monitor) range 57nm
Location:	56-47.24N 012-56.17E
Monitor Times:	24-7
DSC Station Härnösand	
MMSI:	002653000
Station Type:	VHF (Monitor) range 42nm
Location:	62-36.40N 017-57.53E
Station Type:	MF (Monitor) range 210nm
Location:	62-42N 018-07E
Monitor Times:	24-7
DSC Station Helsingborg	
MMSI:	002653000
Station Type:	VHF (Monitor) range 32nm
Location:	56-03.12N 012-42.29E
Monitor Times:	24-7
DSC Station Hoburgen	
MMSI:	002653000
Station Type:	VHF (Monitor) range 31nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Sweden	
Monitor Times:	24-7
DSC Station Hörby	
MMSI:	002653000
Station Type:	VHF (Monitor) range 54nm
Location:	55-48.22N 013-43.15E
Monitor Times:	24-7
DSC Station Hudiksvall	
MMSI:	002653000
Station Type:	VHF (Monitor) range 60nm
Location:	61-42.25N 016-51.20E
Monitor Times:	24-7
DSC Station Jönköping	
MMSI:	002653000
Station Type:	VHF (Monitor) range 49nm
Location:	57-46.14N 014-14.51E
Monitor Times:	24-7
DSC Station Kalix	
MMSI:	002653000
Station Type:	VHF (Monitor) range 44nm
Location:	65-56.16N 023-30.60E
Monitor Times:	24-7
DSC Station Kalmar	
MMSI:	002653000
Station Type:	VHF (Monitor) range 34nm
Location:	56-40.58N 016-33.52E
Monitor Times:	24-7
DSC Station Karlstad	
MMSI:	002653000
Station Type:	VHF (Monitor) range 37nm
Location:	59-23.31N 013-23.00E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Sweden	
DSC Station Karlskrona	
MMSI:	002653000
Station Type:	VHF (Monitor) range 98nm
Location:	56-10.27N 015-36.05E
Monitor Times:	24-7
DSC Station Kivik	
MMSI:	002653000
Station Type:	VHF (Monitor) range 44nm
Location:	55-40.05N 014-09.29E
Monitor Times:	24-7
DSC Station Luleå	
MMSI:	002653000
Station Type:	VHF (Monitor) range 31nm
Location:	65-36.19N 022-08.49E
Monitor Times:	24-7
DSC Station Mjällom	
MMSI:	002653000
Station Type:	VHF (Monitor) range 49nm
Location:	62-59.08N 018-23.45E
Monitor Times:	24-7
DSC Station Motala	
MMSI:	002653000
Station Type:	VHF (Monitor) range 45nm
Location:	58-35.19N 015-05.46E
Monitor Times:	24-7
DSC Station Nacka	
MMSI:	002653000
Station Type:	VHF (Monitor) range 50nm
Location:	59-17.52N 018-10.22E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Sweden	
DSC Station Norrköping	
MMSI:	002653000
Station Type:	VHF (Monitor) range 48nm
Location:	58-40.36N 016-28.02E
Monitor Times:	24-7
DSC Station Ölands Södra udde	
MMSI:	002653000
Station Type:	VHF (Monitor) range 28nm
Monitor Times:	24-7
DSC Station Osthämmar	
MMSI:	002653000
Station Type:	VHF (Monitor) range 49nm
Location:	60-15.48N 018-04.21E
Monitor Times:	24-7
DSC Station Skellefteå	
MMSI:	002653000
Station Type:	VHF (Monitor) range 49nm
Location:	64-46.26N 020-57.09E
Monitor Times:	24-7
DSC Station Södertälje	
MMSI:	002653000
Station Type:	VHF (Monitor) range 34nm
Location:	59-13.25N 017-37.14E
Monitor Times:	24-7
DSC Station Strömstad	
MMSI:	002653000
Station Type:	VHF (Monitor) range 30nm
Location:	58-55.38N 011-10.32E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Sweden	
DSC Station Sundsvall	
MMSI:	002653000
Station Type:	VHF (Monitor) range 41nm
Location:	62-24.07N 017-28.17E
Monitor Times:	24-7
DSC Station Svenska Högarna	
MMSI:	002653000
Station Type:	VHF (Monitor) range 21nm
Location:	59-26.34N 019-30.08E
Monitor Times:	24-7
DSC Station Tingstade	
MMSI:	002653000
Station Type:	MF (Monitor) range 250nm
Location:	57-41N 018-35E
Monitor Times:	24-7
DSC Station Torö	
MMSI:	002653000
Station Type:	VHF (Monitor) range 31nm
Location:	58-49.15N 017-50.39E
Monitor Times:	24-7
DSC Station Trollhättan	
MMSI:	002653000
Station Type:	VHF (Monitor) range 36nm
Location:	58-17.22N 012-16.38E
Monitor Times:	24-7
DSC Station Uddevalla	
MMSI:	002653000
Station Type:	VHF (Monitor) range 51nm
Location:	58-22.27N 011-49.17E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

JRCC Sweden	
DSC Station Umeå	
MMSI:	002653000
Station Type:	VHF (Monitor) range 60nm
Location:	63-50.25N 019-49.22E
Monitor Times:	24-7
DSC Station Väddö	
MMSI:	002653000
Station Type:	VHF (Monitor) range 60nm
Location:	59-58.05N 018-50.25E
Monitor Times:	24-7
DSC Station Västerås	
MMSI:	002653000
Station Type:	VHF (Monitor) range 45nm
Location:	59-38.37N 016-24.02E
Monitor Times:	24-7
DSC Station Västervik	
MMSI:	002653000
Station Type:	VHF (Monitor) range 50nm
Location:	57-43.16N 016-25.33E
Monitor Times:	24-7
DSC Station Visby	
MMSI:	002653000
Station Type:	VHF (Monitor) range 44nm
Location:	57-35.33N 018-22.23E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BT. Syria



DSC Station Lattakia Radio	
Station Type:	VHF (Main) range 50nm
	MF (Main) range 400nm
	HF on 4,6,8,12,16 MHz
Location:	35-32.05N 035-46.00E
Monitor Times:	24-7
DSC Station Tartous Radio	
Station Type:	VHF (Main) range 50nm
Location:	34-54.05N 035-51.05E
Monitor Times:	24-7

400BU. Thailand



RCC Bangkok	
Contact:	Telex: 86 22720, Phone: (66) 2 286 0506, Fax: (66) 2 287 3186
DSC Station Bangkok Radio Sriracha	
MMSI:	005671000
Station Type:	VHF (Monitor) range 27nm
Location:	13-11.39N 100-57.01E
Station Type:	MF (Monitor) range 162nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Bangkok	
Location:	13-06.209N 100-55.614E
Station Type:	HF on 4,6,8,12 MHz
Location:	13-34N 100-39E
Monitor Times:	24-7
DSC Station Petchaburi	
Station Type:	VHF (Main) range 27nm
Location:	12-59.734N 100-03.318E
Monitor Times:	24-7

400BV. Turkey



MSRCC Ankara	
Location:	39-55.99N 032-50.51E
AOR:	41-31-18.39N 041-32-55.06E, 41-35-43.41N 041-16-40.88E, 41-57-00.00N 040-41-33.00E, 42-01-52.00N 040-26-00.00E, 42-20-15.00N 039-00-13.00E, 42-25-28.00N 038-32-10.00E, 43-10-55.00N 036-50-42.00E, 43-26-04.00N 036-10-57.00E, 43-26-08.00N 035-30-25.00E, 43-11-17.00N 034-13-10.00E, 43-11-50.00N 033-36-56.00E
Contact:	Inmarsat-C: 427122324, Telex: +607 44144, Phone: +90312 2319105, Fax: +90312 2320823, E-mail: trmrcc@denizcilik.gov.tr , Website: http://www.denizcilik.gov.tr
DSC Station Akcakoca	
MMSI:	002711000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	40-58.32N 031-12.25E
Monitor Times:	24-7
DSC Station Akdag	
MMSI:	002711000
Station Type:	VHF (TV-Monitor) range 50-70nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MSRCC Ankara	
Location:	38-33.00N 026-30.00E
Monitor Times:	24-7
DSC Station Ayvalik	
MMSI:	002711000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	39-18.29N 026-41.26E
Monitor Times:	24-7
DSC Station Bandirma	
MMSI:	002711000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	40-21.11N 027-53.41E
Monitor Times:	24-7
DSC Station Camlica	
MMSI:	002711000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	41-01.51N 029-04.15E
Monitor Times:	24-7
DSC Station Istanbul	
MMSI:	002711000
Station Type:	VHF (Main) range 50-70nm
	MF (Main) range 400-500nm
	HF on 4,6,8,12,16 MHz
Location:	40-59.00N 025-49.00E
Monitor Times:	24-7
DSC Station Kayalidag	
MMSI:	002711000
Station Type:	VHF (TV-Monitor) range 50-70nm
Location:	39-58.02N 026-38.10E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MSRCC Ankara	
DSC Station Keltepe	
MMSI:	002711000
Station Type:	VHF (Monitor) range 50-70nm
Location:	40-38.36N 030-06.03E
Monitor Times:	24-7
DSC Station Mahyadag	
MMSI:	002711000
Station Type:	VHF (TV-Monitor) range 50-70nm
Location:	41-47.03N 027-37.10E
Monitor Times:	24-7
DSC Station Sarköy	
MMSI:	002711000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	40-41.19N 027-10.41E
Monitor Times:	24-7
DSC Station Akcaabat	
MMSI:	002712000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	41-35.44N 039-27.06E
Monitor Times:	24-7
DSC Station Dikmen	
MMSI:	002712000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	38-16.09N 040-55.30E
Monitor Times:	24-7
DSC Station Dütmen	
MMSI:	002712000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	41-26.53N 035-28.53E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MSRCC Ankara	
DSC Station Inebolu	
MMSI:	002712000
Station Type:	VHF (Monitor) range 50-70nm
Location:	40-59.00N 025-49.00E
Monitor Times:	24-7
DSC Station Pazar	
MMSI:	002712000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	41-08.56N 040-49.07E
Monitor Times:	24-7

DSC Station Samsun	
MMSI:	002712000
Station Type:	VHF (Main) range 50-70nm
	MF (Main) range 400-500nm
Location:	41-23.11N 036-11.22E
Monitor Times:	24-7
DSC Station Yildiztepe	
MMSI:	002712000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	41-05.47N 037-01.40E
Monitor Times:	24-7
DSC Station Zonguldak	
MMSI:	002712000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	41-23.39N 031-49.56E
Monitor Times:	24-7
DSC Station Anamur	
MMSI:	002713000
Station Type:	VHF (Monitor) range 50-70nm
Location:	36-04.54N 032-49.47E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MSRCC Ankara	
Monitor Times:	24-7
DSC Station Antalya	
MMSI:	002713000
Station Type:	VHF (Main) range 50-70nm
	MF (Main) range 400-500nm
Location:	36-09.10N 032-26.43E
Monitor Times:	24-7
DSC Station Bodrum	
MMSI:	002713000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	37-04.06N 027-26.37E
Monitor Times:	24-7
DSC Station Cobandede	
MMSI:	002713000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	36-31.11N 036-15.20E
Monitor Times:	24-7
DSC Station Dilektepe	
MMSI:	002713000
Station Type:	VHF (TV-Monitor) range 50-70nm
Location:	37-31.43N 027-15.31E
Monitor Times:	24-7
DSC Station Kazakin	
MMSI:	002713000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	36-50.15N 027-05.45E
Monitor Times:	24-7
DSC Station Markiz	
MMSI:	002713000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	36-43.00N 030-29.00E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MSRCC Ankara	
Monitor Times:	24-7
DSC Station Oren PTT	
MMSI:	002713000
Station Type:	VHF (Monitor) range 50-70nm
Location:	37-02.21N 027-57.19E
Monitor Times:	24-7
DSC Station Palamut	
MMSI:	002713000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	36-45.26N 028-13.00E
Monitor Times:	24-7
DSC Station Yumrutepe	
MMSI:	002713000
Station Type:	VHF (R/L-Monitor) range 50-70nm
Location:	36-15.13N 029-27.28E
Monitor Times:	24-7
DSC Station Izmir	
MMSI:	002715000
Station Type:	MF (Main) range 400-500nm
Location:	38-16.53N 026-16.03E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BW. Ukraine



MRCC Odessa	
Location:	46-23N 030-45E
AOR:	43-44.20N 003-08.00E, 43-20.45N 032-00.00E, 43-11.50N 033-36.56E, 43-11.17N 034-13.10E, 43-26.08N 035-30.57E, 43-26.04N 036-10.57E
Contact:	Inmarsat-C: 581 492550019, Phone: +380 48 777 6609, Fax: +380 48 777 6610, E-mail: mrcc@morcom.org.ua
DSC Station Mariupol	
MMSI:	002723650
Station Type:	VHF (Main) range 20nm
Location:	47-03N 037-30E
Monitor Times:	24-7
DSC Station Kerch	
MMSI:	002723659
Station Type:	VHF (Main) range 25nm
Location:	45-21N 036-32E
Monitor Times:	24-7
DSC Station Odessa	
MMSI:	002723660
Station Type:	VHF (Main) range 23nm
Location:	46-25.04N 030-45.60E
Station Type:	MF (Main) range 200nm
Location:	46-22.63N 030-45.00E
Monitor Times:	24-7
DSC Station VTS Illichivs'k	
MMSI:	002723661
Station Type:	VHF (Main) range 20nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Odessa	
Location:	46-19.25N 030-40.70E
Monitor Times:	24-7
DSC Station Theodosia	
MMSI:	002723663
Station Type:	VHF (Main) range 35nm
Location:	45-01.35N 035-23.00E
Monitor Times:	24-7
DSC Station VTS Ochakiv	
MMSI:	002723665
Station Type:	VHF (Main) range 20nm
Location:	46-36.06N 031-33.10E
Monitor Times:	24-7
DSC Station VTS Rus'ka Beak	
MMSI:	002723666
Station Type:	VHF (Main) range 21nm
Location:	46-44.85N 031-56.20E
Monitor Times:	24-7
DSC Station VTS Mariupol	
MMSI:	002723670
Station Type:	VHF (Main) range 22nm
Location:	47-03.32N 037-30.48E
Monitor Times:	24-7
DSC Station VTS Odessa	
MMSI:	002723671
Station Type:	VHF (Main) range 24nm
Location:	46-29.46N 030-45.51E
Monitor Times:	24-7
DSC Station Berdiansk	
MMSI:	002723672
Station Type:	VHF (Main) range 17nm
Location:	46-45N 036-46E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Odessa	
Monitor Times:	24-7
DSC Station VTS Striletskiy	
MMSI:	002723673
Station Type:	VHF (Main) range 20nm
Location:	44-36.70N 033-28.56E
Monitor Times:	24-7

400BX. United Kingdom



MRCC Aberdeen	
Location:	57-09N 002-06W
AOR:	Cape Wrath (58-37N 005-00W), Nun Rock (58-52N 005-00W), Pentland Skerries (58-44N 002-57E), Miller Oilfield (58-44N 001-34E), Pierce Oilfield (57-06N 002-24E), to the coast at Inverbervie (56-50N 002-16W)
Contact:	MMSI: 002320004, Phone: +44 (0) 1224 592334, Fax: +44 (0) 1224 575920, E-mail: aberdeencoastguard@mcga.gov.uk
DSC Station Aberdeen	
MMSI:	002320004
Station Type:	VHF (Main)
	MF (Main) range 150nm
Location:	57-39N 002-14W
Monitor Times:	24-7
DSC Station Banff	
MMSI:	002320004
Station Type:	VHF (Monitor) range 33nm
Location:	57-38N 002-31W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Aberdeen	
DSC Station Ben Tongue	
MMSI:	002320004
Station Type:	VHF (Monitor) range 50nm
Location:	58-30N 004-24W
Monitor Times:	24-7
DSC Station Dunnet Head	
MMSI:	002320004
Station Type:	VHF (Monitor) range 30nm
Location:	58-40.28N 003-22.57W
Monitor Times:	24-7
DSC Station Durness	
MMSI:	002320004
Station Type:	VHF (Monitor) range 26nm
Location:	58-34N 004-44W
Monitor Times:	24-7
DSC Station Foyers	
MMSI:	002320004
Station Type:	VHF (Monitor) range 44nm
Location:	57-14N 004-31W
Monitor Times:	24-7
DSC Station Gregness	
MMSI:	002320004
Station Type:	VHF (Monitor) range 25nm
Location:	57-07.64N 002-03.23W
Monitor Times:	24-7
DSC Station Noss Head	
MMSI:	002320004
Station Type:	VHF (Monitor) range 22nm
Location:	58-28.74N 003-02.98W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Aberdeen	
DSC Station Peterhead	
MMSI:	002320004
Station Type:	VHF (Monitor) range 19nm
Location:	57-30.59N 001-46.46W
Monitor Times:	24-7
DSC Station Rosemarkie	
MMSI:	002320004
Station Type:	VHF (Monitor) range 43nm
Location:	57-38.00N 004-04.41W
Monitor Times:	24-7
DSC Station Thrumster	
MMSI:	002320004
Station Type:	VHF (Monitor) range 39nm
Location:	58-23.66N 003-07.34W
Monitor Times:	24-7
DSC Station Windy Head	
MMSI:	002320004
Station Type:	VHF (Monitor) range 45nm
Location:	57-38.92N 002-14.57W
Monitor Times:	24-7

MRSC Belfast	
DSC Station Belfast	
MMSI:	002320021
Station Type:	VHF (Main)
Monitor Times:	24-7
DSC Station Black Mountain	
MMSI:	002320021
Station Type:	VHF (Monitor) range 62nm
Location:	54-35.27N 006-01.14W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Belfast	
DSC Station Limavady	
MMSI:	002320021
Station Type:	VHF (Monitor) range 53nm
Location:	55-06.54N 006-53.17W
Monitor Times:	24-7
DSC Station Orlock Head	
MMSI:	002320021
Station Type:	VHF (Monitor) range 23nm
Location:	54-40.47N 005-35.04W
Monitor Times:	24-7
DSC Station Slieve Martin	
MMSI:	002320021
Station Type:	VHF (Monitor) range 61nm
Location:	54-06N 006-10W
Monitor Times:	24-7
DSC Station West Torr	
MMSI:	002320021
Station Type:	VHF (Monitor) range 33nm
Location:	55-11.88N 006-05.64W
Monitor Times:	24-7
MRSC Brixham	
AOR:	Topsham (50-38N 003-26W), 49-53N 002-54W, along international SAR boundary, 49-23N 004-31W, to coast at Dodman Point (50-13N 004-48W)
Contact:	MMSI: 002320013, Phone: +44 (0) 1803 882704, Fax: +44 (0) 1803 882780, E-mail: brixhamcoastguard@mcga.gov.uk
DSC Station Berry Head	
MMSI:	002320013
Station Type:	VHF (Monitor) range 27nm
Location:	50-23.97N 003-29.04W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Brixham	
DSC Station Brixham	
MMSI:	002320013
Station Type:	VHF (Main)
Monitor Times:	24-7
DSC Station Dartmouth	
MMSI:	002320013
Station Type:	VHF (Monitor) range 31nm
Location:	50-21N 003-35W
Monitor Times:	24-7
DSC Station East Prawle	
MMSI:	002320013
Station Type:	VHF (Monitor) range 34nm
Location:	50-13.13N 003-42.53W
Monitor Times:	24-7
DSC Station Rame Head	
MMSI:	002320013
Station Type:	VHF (Monitor) range 30nm
Location:	50-19.02W 004-13.17W
Monitor Times:	24-7

MRCC Clyde	
Location:	55-56N 004-46W
AOR:	Mull of Galloway (54-38N 004-54W), 54-30N 005-00W, Rathlin Island TSS (55-22N 006-05W), 55-28N 006-47W, 56-00N 007-22W, Barra Head (56-46N 007-39W) and North Atlantic in area between 56-42N 61-00N and 013-00W 030-00W
Contact:	MMSI: 002320022, Phone: +44 (0) 1475 729988, Fax: +44 (0) 1475 786955, E-mail: clydecoastguard@mcga.gov.uk
DSC Station Cairn Pat	
MMSI:	002320022
Station Type:	VHF (Monitor) range 35nm
Location:	54-51.12N 005-05.31W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Clyde	
DSC Station Clyde	
MMSI:	002320022
Station Type:	VHF (Main) range 20nm
Location:	55-57.70N 004-47.72W
Monitor Times:	24-7
DSC Station Glengorm	
MMSI:	002320022
Station Type:	VHF (Monitor) range 47nm
Location:	56-38N 006-08W
Monitor Times:	24-7

DSC Station Kilchiaran	
MMSI:	002320022
Station Type:	VHF (Monitor) range 37nm
Location:	55-45.90N 006-27.25W
Monitor Times:	24-7
DSC Station Law Hill	
MMSI:	002320022
Station Type:	VHF (Monitor) range 41nm
Location:	55-41.76N 004-50.52W
Monitor Times:	24-7
DSC Station Pulpitt Hill	
MMSI:	002320022
Station Type:	VHF (Monitor) range 35nm
Location:	56-19N 005-21W
Monitor Times:	24-7
DSC Station Rhu Stafnish	
MMSI:	002320022
Station Type:	VHF (Monitor) range 44nm
Location:	55-22N 005-32W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Clyde	
DSC Station South Knapdale	
MMSI:	002320022
Station Type:	VHF (Monitor) range 62nm
Location:	55-55N 005-28W
Monitor Times:	24-7
DSC Station Tiree	
MMSI:	002320022
Station Type:	VHF (Monitor) range 35nm
Location:	56-30N 006-57W
Station Type:	MF (Main) range 150nm
Location:	56-32N 006-48W
Monitor Times:	24-7
DSC Station Torosay	
MMSI:	002320022
Station Type:	VHF (Monitor) range 58nm
Location:	56-27N 005-44W
Monitor Times:	24-7
MRCC Dover	
Location:	51-08N 001-21E
AOR:	Reculver (51-23N 001-14E), 51-31N 002-08E, along international SAR boundary, 50-15N 000-06E, to coast at Birling Gap (50-44N 000-12E)
Contact:	MMSI: 002320010, Phone: +44 (0) 1304 210008, Fax: +44 (0) 1304 202137, E-mail: dovercoastguard@mcga.gov.uk
DSC Station Dover	
MMSI:	002320010
Station Type:	VHF (RX-Monitor) range 33nm
Location:	51-08.00N 001-20.62E
Monitor Times:	24-7
DSC Station Fairlight	
MMSI:	002320010
Station Type:	VHF (Monitor) range 34nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Dover	
Location:	50-52.23N 000-38.74E
Monitor Times:	24-7
DSC Station North Foreland	
MMSI:	002320010
Station Type:	VHF (Monitor) range 25nm
Location:	51-22.49N 001-26.71E
Monitor Times:	24-7
DSC Station West Hougham	
MMSI:	002320010
Station Type:	VHF (TX-Monitor) range 45nm
Location:	51-06.69N 001-14.86E
Monitor Times:	24-7

MRCC Falmouth	
Location:	50-08N 002-06W
AOR:	Dodman Point (50-13N 004-48W), 49-23N 004-51W, 48-55N 008-00W, 45-00N 030-00W, 57-40N 030-00W, 54-30N 012-10W, 54-00N 015-00W, 51-00N 015-00W, 51-00N 008-00W, the coast at 50-55N 004-32W
Contact:	MMSI: 002320014, Phone: +44 (0) 1326 317575, Fax: +44 (0) 1326 318342, E-mail: falmouthcoastguard@mcga.gov.uk
DSC Station Bude	
MMSI:	002320014
Station Type:	VHF (Monitor) range 20nm
Location:	50-49N 004-33W
Monitor Times:	24-7
DSC Station Falmouth	
MMSI:	002320014
Station Type:	VHF (Main) range 26nm
Location:	50-08N 005-07W
Station Type:	MF (Main) range 150nm
Location:	49-58N 005-12W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Falmouth	
DSC Station Lands End	
MMSI:	002320014
Station Type:	VHF (Monitor) range 44nm
Location:	50-08.17N 005-38.19W
Monitor Times:	24-7
DSC Station Lizard	
MMSI:	002320014
Station Type:	VHF (Monitor) range 27nm
Location:	49-59N 005-12W
Monitor Times:	24-7
DSC Station Scillies	
MMSI:	002320014
Station Type:	VHF (Monitor) range 26nm
Location:	49-55.96N 006-18.32W
Monitor Times:	24-7
DSC Station St. Ives	
MMSI:	002320014
Station Type:	VHF (Monitor) range 19nm
Location:	50-13.09N 005-28.60W
Monitor Times:	24-7
DSC Station Trevoze Head	
MMSI:	002320014
Station Type:	VHF (Monitor) range 30nm
Location:	50-32.91N 005-01.97W
Monitor Times:	24-7

MRSC Forth	
Location:	56-15N 002-37W
AOR:	Inverbervie (56-50N 002-16W), Pierce Oilfield (57-06N 002-24E), 56-06N 003-14E, the coast at Berwick-on-Tweed (55-48N 002-02E)
Contact:	MMSI: 002320005, Phone: +44 (0) 1333 450666, Fax: +44 (0) 1333 450725, E-mail: forthcoastguard@mca.gov.uk

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Forth	
DSC Station Craigkelly	
MMSI:	002320005
Station Type:	VHF (Monitor) range 49nm
Location:	56-04N 003-14W
Monitor Times:	24-7
DSC Station Forth	
MMSI:	002320005
Station Type:	VHF (Main) range 21nm
Location:	56-16.74N 002-35.24W
Monitor Times:	24-7
DSC Station Inverbervie	
MMSI:	002320005
Station Type:	VHF (Monitor) range 37nm
Location:	56-51.08N 002-15.76W
Monitor Times:	24-7
DSC Station St. Abbs	
MMSI:	002320005
Station Type:	VHF (Monitor) range 42nm
Location:	55-54.48N 002-12.29W
Monitor Times:	24-7
MRCC Holyhead	
Location:	53-18N 004-37W
AOR:	Barmouth (52-42N 004-04W), 52-42N 005-28W, along international SAR boundary, 53-39N 005-16W, 53-32N 003-48W, the coast at Point of Ayr (53-21N 003-20W)
Contact:	MMSI: 002320018, Phone: +44 (0) 1407 762051, Fax: +44 (0) 1407 764373, E-mail: holyheadcoastguard@mcga.gov.uk
DSC Station Great Orme	
MMSI:	002320018
Station Type:	VHF (Monitor) range 43nm
Location:	53-20.00N 003-51.21W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Holyhead	
DSC Station Holyhead	
MMSI:	002320018
Station Type:	VHF (Main) range 17nm
Location:	53-19N 004-38W
Station Type:	MF (Main) range 150nm
Location:	53-18N 004-41W
Monitor Times:	24-7
DSC Station Rhiw	
MMSI:	002320018
Station Type:	VHF (Monitor) range 51nm
Location:	52-50N 004-38W
Monitor Times:	24-7
DSC Station South Stack	
MMSI:	002320018
Station Type:	VHF (Monitor) range 38nm
Location:	53-18.38N 004-42.00W
Monitor Times:	24-7
MRSC Humber	
Location:	54-05N 000-10E
AOR:	Berwick-on-Tweed (55-48N 002-54E), 56-07N 003-16E, along international SAR boundary, 53-56N 002-54E, to coast at Haile Sand (53-56N 002-54E)
Contact:	MMSI: 002320007, Phone: +44 (0) 1262 672317, Fax: +44 (0) 1262 606915, E-mail: humbercoastguard@mcga.gov.uk
DSC Station Easington	
MMSI:	002320007
Station Type:	VHF (Monitor) range 25nm
Location:	53-39N 000-06E
Monitor Times:	24-7
DSC Station Flamborough	
MMSI:	002320007
Station Type:	VHF (Monitor) range 26nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Humber	
Location:	54-07.08N 000-05.10W
Monitor Times:	24-7
DSC Station Humber	
MMSI:	002320007
Station Type:	VHF (Main)
	MF (Main) range 150nm
Location:	54-07N 000-05W
Monitor Times:	24-7
DSC Station Whitby	
MMSI:	002320007
Station Type:	VHF (Monitor) range 30nm
Location:	54-29.38N 000-36.33W
Monitor Times:	24-7
MRSC Liverpool	
Location:	53-30N 003-03W
AOR:	Point of Ayr (53-21N 003-20W), 53-32N 003-48W, 53-39N 005-16W, along international SAR boundary, Mull of Galloway (54-38N 004-54W)
Contact:	MMSI: 002320019, Phone: +44 (0) 151 931 3341, Fax: +44 (0) 151 931 3347, E-mail: liverpoolcoastguard@mcga.gov.uk
DSC Station Blackpool Tower	
MMSI:	002320019
Station Type:	VHF (Monitor) range 37nm
Location:	53-48.96N 003-03.32W
Monitor Times:	24-7
DSC Station Caldbeck	
MMSI:	002320019
Station Type:	VHF (Monitor) range 65nm
Location:	54-44N 003-03W
Monitor Times:	24-7
DSC Station Liverpool	
MMSI:	002320019

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Liverpool	
Station Type:	VHF (Main) range 17nm
Location:	53-29.80N 003-03.42W
Monitor Times:	24-7
DSC Station Snaefell	
MMSI:	002320019
Station Type:	VHF (Monitor) range 70nm
Location:	54-15.83N 004-27.68W
Monitor Times:	24-7
DSC Station Spanish Head	
MMSI:	002320019
Station Type:	VHF (Monitor) range 37nm
Location:	54-04.01N 004-45.85W
Monitor Times:	24-7
DSC Station Walney Lighthouse	
MMSI:	002320019
Station Type:	VHF (Monitor) range 16nm
Location:	54-02.92N 003-10.63W
Monitor Times:	24-7
MRSC Milford Haven	
Location:	51-42N 005-03W
AOR:	River Towy estuary (51-46N 004-22W), 51-30N 004-38W, 51-30N 006-18W, along international SAR boundary, 52-41N 005-28W, to coast at Barmouth (52-42N 004-04W)
Contact:	MMSI: 002320017, Phone: +44 (0) 1646 690909, Fax: +44 (0) 1646 692176, E-mail: milfordhavencoastguard@mcga.gov.uk
DSC Station Blaenplwyf	
MMSI:	002320017
Station Type:	VHF (Monitor) range 50nm
Location:	52-21.58N 004-06.14W
Monitor Times:	24-7
DSC Station Dinas Head	
MMSI:	002320017

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Milford Haven	
Station Type:	VHF (Monitor) range 43nm
Location:	52-00N 004-54W
Monitor Times:	24-7
DSC Station Milford Haven	
MMSI:	002320017
Station Type:	VHF (Main)
	MF (Main) range 150nm
Location:	51-41N 005-10W
Monitor Times:	24-7
DSC Station St. Ann's Head	
MMSI:	002320017
Station Type:	VHF (Monitor) range 33nm
Location:	51-40.87N 005-10.43W
Monitor Times:	24-7
DSC Station Tenby	
MMSI:	002320017
Station Type:	VHF (Monitor) range 29nm
Location:	51-41.66N 004-41.27W
Monitor Times:	24-7
MRSC Portland	
Location:	50-34N 002-24W
AOR:	Highcliffe (50-43N 001-41W), 50-09N 001-50W, along international SAR boundary, 49-53N 002-54W, to the coast at Topsham (50-38N 003-26W)
Contact:	MMSI: 002320012, Phone: +44 (0) 1305 760439, Fax: +44 (0) 1305 760452, E-mail: portlandcoastguard@mcga.gov.uk
DSC Station Beer Head	
MMSI:	002320012
Station Type:	VHF (Monitor) range 35nm
Location:	50-41.17N 003-05.77W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Portland	
DSC Station Bincleaves	
MMSI:	002320012
Station Type:	VHF (Monitor) range 16nm
Location:	50-36.08N 002-27.09W
Monitor Times:	24-7
DSC Station Grove	
MMSI:	002320012
Station Type:	VHF (Monitor) range 33nm
Location:	50-32.93N 002-25.19W
Monitor Times:	24-7
DSC Station Hengistbury Head	
MMSI:	002320012
Station Type:	VHF (Monitor) range 21nm
Location:	50-43N 001-46W
Monitor Times:	24-7
DSC Station Portland	
MMSI:	002320012
Station Type:	VHF (Main)
Monitor Times:	24-7

MRSC Shetland	
Location:	60-10N 001-11W
AOR:	Nun Rock (58-52N 005-00W), 61-00N 005-00W, 61-00N 004-00W, 62-00N 004-00W, 62-00N 001-24E, Frigg Oilfield (59-53N 002-04E), Miller Oilfield (58-44N 001-34E), west to Nun Rock
Contact:	MMSI: 002320001, Phone: +44 (0) 1595 694600, Fax: +44 (0) 1595 694810, E-mail: shetlandcoastguard@mcga.gov.uk
DSC Station Lerwick	
MMSI:	002320001
Station Type:	MF (Main) range 150nm
Location:	60-09N 001-08W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Shetland	
DSC Station Collafirth Hill	
MMSI:	002320001
Station Type:	VHF (Monitor) range 46nm
Location:	60-32N 001-23W
Monitor Times:	24-7
DSC Station Compass Head	
MMSI:	002320001
Station Type:	VHF (Monitor) range 33nm
Location:	59-52.00N 001-16.38W
Monitor Times:	24-7
DSC Station Fitful Head	
MMSI:	002320001
Station Type:	VHF (Monitor) range 47nm
Location:	59-54.35N 001-22.99W
Monitor Times:	24-7
DSC Station Saxa Vord	
MMSI:	002320001
Station Type:	VHF (Monitor) range 44nm
Location:	60-50N 000-50W
Monitor Times:	24-7
DSC Station Shetland	
MMSI:	002320001
Station Type:	VHF (Main) range 26nm
Location:	60-08.92N 001-07.97W
Monitor Times:	24-7
DSC Station Wideford Hill	
MMSI:	002320001
Station Type:	VHF (Monitor) range 44nm
Location:	58-59.29N 003-01.30W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Solent	
Location:	50-47N 001-11W
AOR:	Birling Gap (50-44N 000-12E), 50-15N 000-06E, along international SAR boundary, 50-09N 001-50W, to the coast at Highcliffe (50-43N 001-41W)
Contact:	MMSI: 002320011, Phone: +44 (0) 23 9255 2100, Fax: +44 (0) 23 9255 1763, E-mail: solentcoastguard@mcga.gov.uk
DSC Station Boniface Down	
MMSI:	002320011
Station Type:	VHF (TX-Monitor) range 44nm
Location:	50-36N 001-12W
Monitor Times:	24-7
DSC Station Newhaven	
MMSI:	002320011
Station Type:	VHF (Monitor) range 27nm
Location:	50-46.94N 000-03.02E
Monitor Times:	24-7
DSC Station Selsey Bill	
MMSI:	002320011
Station Type:	VHF (Monitor) range 19nm
Location:	50-43.85N 000-48.13W
Monitor Times:	24-7
DSC Station Solent	
MMSI:	002320011
Station Type:	VHF (Main)
Monitor Times:	24-7
DSC Station Stenbury Down	
MMSI:	002320011
Station Type:	VHF (RX-Monitor) range 44nm
Location:	50-37N 001-14W
Monitor Times:	24-7
MRSC Stornoway	
Location:	Stornoway, Isle of Lewis 58-13N 006-24W

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Stornoway	
AOR:	Ardnamurchan (56-44N 006-13W), Barra Head (56-47N 007-39W), 56-00N 007-23W, 56-42N 013-00W, 61-00N 013-00W, 61-00N 005-00W, to the coast at Cape Wrath (58-37N 005-00W)
Contact:	MMSI: 002320024, Phone: +44 (0) 1851 702013, Fax: +44 (0) 1851 704387, E-mail: stornowaycoastguard@mcga.gov.uk
DSC Station Arisaig	
MMSI:	002320024
Station Type:	VHF (Monitor) range 35nm
Location:	56-55N 005-50W
Monitor Times:	24-7

DSC Station Barra	
MMSI:	002320024
Station Type:	VHF (Monitor) range 30nm
Location:	57-00.75N 007-30.00W
Monitor Times:	24-7

DSC Station Butt of Lewis	
MMSI:	002320024
Station Type:	VHF (Monitor) range 24nm
Location:	58-27.87N 006-14.10W
Monitor Times:	24-7

DSC Station Clettraval	
MMSI:	002320024
Station Type:	VHF (Monitor) range 37nm
Location:	57-37N 007-27W
Monitor Times:	24-7

DSC Station Forsnaval	
MMSI:	002320024
Station Type:	VHF (Monitor) range 44nm
Location:	58-12.81N 007-00.00W
Monitor Times:	24-7

DSC Station Melvaig	
MMSI:	002320024

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Stornoway	
Station Type:	VHF (Monitor) range 48nm
Location:	57-51N 005-47W
Monitor Times:	24-7
DSC Station Port Naguran	
MMSI:	002320024
Station Type:	VHF (Monitor) range 23nm
Location:	58-15N 006-10W
Monitor Times:	24-7
DSC Station Rodel	
MMSI:	002320024
Station Type:	VHF (Monitor) range 29nm
Location:	57-45N 006-57W
Monitor Times:	24-7
DSC Station Scoval	
MMSI:	002320024
Station Type:	VHF (Monitor) range 48nm
Location:	57-27N 006-42W
Monitor Times:	24-7
DSC Station Skriaig	
MMSI:	002320024
Station Type:	VHF (Monitor) range 57nm
Location:	57-23N 006-14W
Monitor Times:	24-7
DSC Station Stornoway	
MMSI:	002320024
Station Type:	VHF (Main)
	MF (Main) range 150nm
Location:	58-28N 006-14W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Swansea	
Location:	51-33N 003-58W
AOR:	Marsland Mouth (50-55N 004-32W), 50-45N 007-12W, 51-26N 006-34W, 51-30N 004-38W, to the coast at River Towy estuary (51-46N 004-22W)
Contact:	MMSI: 002320016, Phone: +44 (0) 1792 366534, Fax: +44 (0) 1792 369005, E-mail: swanseacoastguard@mcga.gov.uk
DSC Station Combe Martin	
MMSI:	002320016
Station Type:	VHF (Monitor) range 47nm
Location:	51-10N 004-03W
Monitor Times:	24-7
DSC Station Gower	
MMSI:	002320016
Station Type:	VHF (Monitor) range 27nm
Location:	51-34N 004-17W
Monitor Times:	24-7
DSC Station Hartland Point	
MMSI:	002320016
Station Type:	VHF (Monitor) range 35nm
Location:	51-01.21N 004-31.37W
Monitor Times:	24-7
DSC Station Ilfracombe	
MMSI:	002320016
Station Type:	VHF (Monitor) range 27nm
Location:	51-12.95N 004-05.07W
Monitor Times:	24-7
DSC Station Mumbles Hill	
MMSI:	002320016
Station Type:	VHF (Monitor) range 29nm
Location:	51-34N 003-59W
Monitor Times:	24-7
DSC Station Severn Bridge	
MMSI:	002320016

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Swansea	
Station Type:	VHF (Monitor) range 33nm
Location:	51-37N 002-39W
Monitor Times:	24-7
DSC Station St. Hilary	
MMSI:	002320016
Station Type:	VHF (Monitor) range 50nm
Location:	51-27.43N 003-24.15W
Monitor Times:	24-7
DSC Station Swansea	
MMSI:	002320016
Station Type:	VHF (Main)
Monitor Times:	24-7
MRSC Thames	
Location:	51-51N 001-17E
AOR:	Walberswick (52-19N 001-40E), 52-20N 003-00E along international SAR boundary, 51-31N 002-09E, to the coast at Reculver (51-23N 001-14E)
Contact:	MMSI: 002320009, Phone: +44 (0) 1255 675518, Fax: +44 (0) 1255 675249, E-mail: thamescoastguard@mcga.gov.uk
DSC Station Bawdsey	
MMSI:	002320009
Station Type:	VHF (Monitor) range 24nm
Location:	52-00N 001-25E
Monitor Times:	24-7
DSC Station Bradwell	
MMSI:	002320009
Station Type:	VHF (Monitor) range 16nm
Location:	51-44.00N 000-53.04E
Monitor Times:	24-7
DSC Station Shoeburyness	
MMSI:	002320009
Station Type:	VHF (Monitor) range 17nm

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRSC Thames	
Location:	51-31.29N 000-47.13E
Monitor Times:	24-7
DSC Station Thames	
MMSI:	002320009
Station Type:	VHF (Main) range 18nm
Location:	51-52N 001-16E
Monitor Times:	24-7

MRSC Tyne Tees	
DSC Station Hartlepool	
MMSI:	002320006
Station Type:	VHF (Monitor) range 19nm
Location:	54-41.80N 001-10.53W
Monitor Times:	24-7
DSC Station Newton	
MMSI:	002320006
Station Type:	VHF (Monitor) range 24nm
Location:	55-31.05N 001-37.20W
Monitor Times:	24-7
DSC Station Tyne Tees	
MMSI:	002320006
Station Type:	VHF (Main) range 24nm
Location:	55-01.09N 001-24.99W
Monitor Times:	24-7

MRCC Yarmouth	
Location:	Great Yarmouth 52-36N 001-43E
AOR:	The coast at Haile Sand (53-32N 000-02E), 53-56N 002-54E, along international SAR boundary, 52-21N 003-00E, to coast at Southwold (52-19N 001-40E)
Contact:	MMSI: 002320008, Phone.: +44 (0) 1493 851338, Fax: +44 (0) 1493 852307, E-mail: yarmouthcoastguard@mca.gov.uk

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Yarmouth	
DSC Station Langham	
MMSI:	002320008
Station Type:	VHF (Monitor) range 24nm
Location:	52-57N 000-57E
Monitor Times:	24-7
DSC Station Lowestoft	
MMSI:	002320008
Station Type:	VHF (Monitor) range 19nm
Location:	52-28.99N 001-45.03E
Monitor Times:	24-7
DSC Station Skegness	
MMSI:	002320008
Station Type:	VHF (Monitor) range 18nm
Location:	53-09N 000-21E
Monitor Times:	24-7
DSC Station Trimingham	
MMSI:	002320008
Station Type:	VHF (Monitor) range 30nm
Location:	52-54.56N 001-20.60E
Monitor Times:	24-7
DSC Station Trusthorpe	
MMSI:	002320008
Station Type:	VHF (Monitor) range 23nm
Location:	53-19.79N 000-16.51E
Monitor Times:	24-7
DSC Station Yarmouth	
MMSI:	002320008
Station Type:	VHF (Main) range 20nm
Location:	52-36N 001-42E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BY. United States



Atlantic Area SAR Coordinator	
Location:	Commander U.S. Coast Guard, Atlantic Area, Portsmouth, Virginia 36-43N 076-12W
AOR:	Overall responsibility for areas covered by RCC Boston, RCC Norfolk, RCC Miami, RSC San Juan, RCC New Orleans and RCC Cleveland plus a portion of the North Atlantic Ocean out to 40 degrees west longitude
Contact:	Phone: 757 398 6700
DSC Station Portsmouth	
MMSI:	003669995
Station Type:	MF (Main) range 200nm
	HF on 4,6,8,12,16 MHz
Location:	36-44N 076-01W
Monitor Times:	24-7
RCC Alameda	
Location:	USCG D11, Alameda, California
AOR:	California and Eastern Pacific Ocean waters assigned by international convention off the Coast of Mexico
Contact:	Telex: 230172343, Phone: 510 437 3700, E-mail: rccalameda@uscg.mil
DSC Station San Francisco	
MMSI:	003669990
Station Type:	HF on 4,6,8,12,16 MHz
Location:	37-56N 122-44W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Boston	
Location:	USCG D1, Boston, Massachusetts
AOR:	New England down to and including a portion of Northern New Jersey plus U.S. waters of Lake Champlain
Contact:	Phone: 617 223 8555, E-mail: rccboston@uscg.mil
DSC Station Boston	
MMSI:	003669991
Station Type:	HF on 4,6,8,12,16 MHz
Location:	41-42N 070-30W
Monitor Times:	24-7

JRCC Honolulu	
Location:	USCG D14, Honolulu, Hawaii 21-18.358N 157-52.400W
AOR:	Hawaii, U.S. Pacific Islands and waters of Central Pacific Ocean assigned by international convention (extending from as far as 6 degrees south to 40 degrees north latitude and as far as 110 west to 130 east longitude)
Contact:	Telex: 392401, Phone: 808 535 3333, Fax: 808 535 3338, E-mail: jrcchonolulu@uscg.mil
DSC Station Honolulu	
MMSI:	003669993
Station Type:	HF on 4,6,8,12,16 MHz
Location:	21-26N 158-09W
Monitor Times:	24-7

JRCC Juneau	
Location:	USCG D17, Juneau, Alaska 58-17.984N 134-24.659W
AOR:	Alaska, U.S. waters in North Pacific Ocean, Bering Sea, and Arctic Ocean
Contact:	Phone: 907 463 2000, Fax: 907 463 2023, E-mail: jrcjuneau@uscg.mil
DSC Station Kodiak	
MMSI:	003669899
Station Type:	HF on 4,6,8,12,16 MHz
Location:	57-46N 152-34W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

RCC Miami	
Location:	USCG D7, Miami, Florida 25-37N 080-23W
AOR:	Southeast states from the South Carolina/North Carolina border around to the eastern end of the Florida panhandle plus a large portion of the Caribbean Sea
Contact:	Phone: 305 415 6800, Fax: 305 415 6809, E-mail: rccmiami@uscg.mil
DSC Station Miami	
MMSI:	003669997
Station Type:	MF (Main) range 200nm
	HF on 4,6,8,12,16 MHz
Location:	25-37N 080-23W
Monitor Times:	24-7

JRCC New Orleans	
Location:	29-57N 090-03W
Contact:	Telex: 621 234 50, Phone: 504 589 6225, Fax: 504 589 2148, E-mail: d08-comandcenter@uscg.mil
DSC Station New Orleans	
MMSI:	003669994
Station Type:	HF on 4,6,8,12,16 MHz
Location:	29-53N 089-57W
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

400BZ. Uruguay



MRCC Uruguay	
Location:	34-54S 056-12W
AOR:	35-38S 055-52W, 37-06S 054-17W, 37-56S 052-36W, 37-56S 010-00W, 34-00S 010-00W, 34-00S 048-27W, 35-48S 050-10W, 34-00S 053-00W
Contact:	Telex: 22557 ARMADA UY, Fax: (5982) 916 13 89, (5982) 916 79 22, E-mail: comflo_radio@armada.gub.uy , jesar@armada.gub.uy
DSC Station Montevideo	
MMSI:	007703870
Station Type:	MF (Main) range 100nm
	HF on 4,6,8,12,16 MHz
Location:	34-52S 056-19W
Monitor Times:	24-7

400CA. Vietnam



MRCC Danang (VMRCC)	
DSC Station Vung Tau/XVR Radio	
MMSI:	005742005
Station Type:	MF (Monitor) range 200nm
Location:	10-20.72N 107-05.67E
Monitor Times:	24-7

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Danang (VMRCC)	
DSC Station Hue/XVD Radio	
MMSI:	005742020
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
Location:	16-32.38N 107-38.24E
Monitor Times:	24-7
DSC Station Da Nang/XVT Radio	
MMSI:	005742030
Station Type:	VHF (Main) range 30nm
Location:	16-07.56N 108-15.06E
Station Type:	MF (Main) range 200nm
Location:	16-03.32N 108-12.32E
Station Type:	HF on 6,8 MHz
Location:	16-04N 108-13E
Monitor Times:	24-7
DSC Station Quy Nhon/XVI Radio	
MMSI:	005742060
Station Type:	VHF (Main) range 30nm
Location:	13-47N 109-14E
Monitor Times:	24-7
DSC Station Nha Trang/XVN Radio	
MMSI:	005742080
Station Type:	VHF (Main) range 30nm
Location:	12-29.27N 109-15.50E
Station Type:	MF (Main) range 200nm
Location:	12-16N 109-10E
Monitor Times:	24-7
DSC Station Phan Rang/XVN Radio	
MMSI:	005742100
Station Type:	VHF (Main) range 30nm
Location:	11-33.53N 109-00.23E

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Danang (VMRCC)	
Monitor Times:	24-7
DSC Station Phu Yen/XVY Radio	
MMSI:	005742070, 005742013
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
Location:	12-53.40N 109-27.12E
Monitor Times:	24-7

Hon Gai Port Authority	
DSC Station Cua Ong/XVC Radio	
MMSI:	005741020
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
Location:	21-01.12N 107-24.01E
Monitor Times:	24-7

MRCC Vungtau (VMRCC)	
DSC Station Ca Mau/XVA Radio	
MMSI:	005743070
Station Type:	VHF (Main) range 31nm
	MF (Main) range 200nm
Location:	09-12.01N 105-10.48E
Monitor Times:	24-7
DSC Station Can Tho/XVU Radio	
MMSI:	005743050
Station Type:	VHF (Main) range 30nm
Location:	10-02N 105-47E
Monitor Times:	24-7
DSC Station Kien Giang/SVK Radio	
MMSI:	005743080

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

MRCC Vungtau (VMRCC)	
Station Type:	VHF (Main) range 30nm
	MF (Main) range 200nm
Location:	09-22N 104-26E
Monitor Times:	24-7
DSC Station Phan Thiet/XVP Radio	
MMSI:	005743010
Station Type:	VHF (Main) range 30nm
Location:	10-54.55N 108-06.11E
Monitor Times:	24-7
DSC Station Ho Chi Minh-Ville/XVS Radio	
MMSI:	005743030
Station Type:	VHF (Main) range 30nm
Location:	10-21.28N 107-04.15E
Station Type:	MF (Main) range 200nm
	HF on 8 MHz
Location:	10-23.32N 107-08.57E
Monitor Times:	24-7
DSC Station Vung Tau/XVR Radio	
MMSI:	005743020
Station Type:	VHF (Main) range 30nm
Location:	10-21.59N 107-04.01E
Monitor Times:	24-7

400CB. DSC Stations (by DSC name)

DSC Station	Associated RCC	Country
Aabla	MRCC Tallinn	Estonia
Aarsballe	JRCC Denmark/SOK, Aarhus	Denmark
Aasiatt	MRCC Gronnedal	Greenland (Denmark)
Abadan Radio		Iran (Islamic Republic of)
Abbas Radio (Persian Gulf)	RCC Bandar Abbas	Iran (Islamic Republic of)
Abbate Argento	MRSC Bari	Italy

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Aberdeen	MRCC Aberdeen	United Kingdom
Abidjan Radio	MRCC Abidjan	Cote D'Ivoire
Abomusa Radio (Persian Gulf)		Iran (Islamic Republic of)
Aburatsu	MRCC Kagoshima	Japan
Acapulco		Mexico
Ada Radio	Harbor Master's Office, Accra	Ghana
Aflao	Harbor Master's Office, Accra	Ghana
Aftab Radio (Persian Gulf)		Iran (Islamic Republic of)
Agde	MRCC La Garde	France
Akcaabat	MSRCC Ankara	Turkey
Akcakoca	MSRCC Ankara	Turkey
Akdag	MSRCC Ankara	Turkey
Akmenrags	MRCC Riga	Latvia
Al Birk	RCC Riyadh	Saudi Arabia
Al Jubayl (Jubail)	RCC Riyadh	Saudi Arabia
Al Lith	RCC Riyadh	Saudi Arabia
Al Wajh	RCC Riyadh	Saudi Arabia
Al-Almein	JRCC Cairo	Egypt
Alarish	JRCC Cairo	Egypt
Al-Dabaa	JRCC Cairo	Egypt
Ålesund, Aksla	JRCC South Norway Stavanger	Norway
Alexandria Radio	JRCC Cairo	Egypt
Alger	MRCC Alger	Algeria
Alicante	MRCC Valencia	Spain
Als	JRCC Denmark/SOK, Aarhus	Denmark
Alta, Helligfjell	JRCC North Norway Bodø	Norway
Amboina	MRCC Ujung Pandang, MRSC Ambon	Indonesia
Amir Abad Radio (Caspian Sea)	Amir Abad	Iran (Islamic Republic of)
Anamur	MSRCC Ankara	Turkey
Ancona (Forte Millo)	MRSC Ancona	Italy
Ancud	MRSC Castro	Chile

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Andenes	JRCC North Norway Bodø	Norway
Andros	JRCC Piraeus	Greece
Angmagssalik	MRCC Gronnedal	Greenland (Denmark)
Ånholt	JRCC Denmark/SOK, Aarhus	Denmark
Annaba	CNOSS Jijel	Algeria
Annacis Island	JRCC Victoria	Canada
Antalya	MSRCC Ankara	Turkey
Antifer	MRCC Jobourg	France
Antofagasta	MRCC Iquique, MRSC Antofagasta	Chile
Antwerpen	MRCC Oostende	Belgium
Anzali Radio (Caspian Sea)	HQ PSO Tehran	Iran (Islamic Republic of)
Appingedam	JRCC Den Helder	Netherlands
Aqaba Port Control	Harbor Master Aqaba	Jordan
Argentina Radio	MRCC Buenos Aires	Argentina
Arica	MRSC Arica	Chile
Arisaig	MRSC Stornoway	United Kingdom
Arkhangelsk	MRSC Arkhangelsk	Russian Federation
Arkona	MRCC Bremen	Germany
Armandeche	MRCC Etel	France
Arnold's Cove	JRCC Halifax	Canada
Arrecife	MRCC Las Palmas	Spain
Asaluyeh Radio (Persian Gulf)	Bandar Bushehr	Iran (Islamic Republic of)
Asamagatake	MRCC Nagoya	Japan
Åsgård B, North Sea	JRCC South Norway Stavanger	Norway
Aspetto	MRCC La Garde/ MRSC Cors	France
Aspropirgos Radio	JRCC Piraeus	Greece
Astrakhan (Caspian Sea)	MRCC Astrakhan	Russian Federation
Astypalea	JRCC Piraeus	Greece
Augusta	MRSC Catania	Italy
Augusta Campolato Alto	MRSC Catania	Italy

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Avacha	MRSC Petropavlovsk-Kamchatskiy	Russian Federation
Axim	Harbor Master's Office, Accra	Ghana
Ayora Radio	Guayaquil Coast Guard	Ecuador
Aysen	MRSC Aysen	Chile
Ayvalik	MSRCC Ankara	Turkey
Baatsfjord, Hamnefjell	JRCC North Norway Bodø	Norway
Bäckefors	JRCC Sweden	Sweden
Badde Urbara	MRSC Cagliari	Italy
Bagur	MRCC Barcelona	Spain
Bahia	Guayaquil Coast Guard	Ecuador
Bahia Felix	MRCC Punta Arenas	Chile
Bahia Fildes	MRSC Chilean Antarctic	Chile
Bahia Paraiso (Antarctic)	MRSC Chilean Antarctic	Chile
Bahonar Radio (Persian Gulf)		Iran (Islamic Republic of)
Bald Head	JRCC Trenton	Canada
Balikpapan	MRCC Surabaya, MRSC Balikpapan	Indonesia
Baltim	JRCC Cairo	Egypt
Bandar Abbas Radio	RCC Bandar Abbas	Iran (Islamic Republic of)
Bandirma	MSRCC Ankara	MSRCC Ankara
Banff	MRCC Aberdeen	United Kingdom
Bangkok Radio	RCC Bangkok	Thailand
Bangkok Radio Sriracha	RCC Bangkok	Thailand
Bantry	MRSC Valentia	Ireland
Baquerizo Moreno	Guayaquil Coast Guard	Ecuador
Bar Radio	MRCC Bar	Republic of Montenegro
Barcelona	MRCC Barcelona	Spain
Bari (Monte Parano)	MRSC Bari	Italy
Barra	MRSC Stornoway	United Kingdom
Barzowice	MRCC Gdynia	Poland
Basuo Radio	Basuo HAS	China

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Batu Ampar	MRSC Tanjung Pinang	Indonesia
Batz Island	MRCC Corsen	France
Bawdsey	MRSC Thames	United Kingdom
Bay L' Argent	JRCC Halifax	Canada
Bear	MRCC La Garde	France
Beer Head	MRSC Portland	United Kingdom
Beglica	MRSC Taman'	Russian Federation
Beihai Radio	Beihai HSA	China
Beir Al Abd	JRCC Cairo	Egypt
Beirut Radio	Lebanese Army	Lebanon
Bejaia	CNOSS Jijel	Algeria
Belawan	MRCC Jakarta, MRSC Medan	Indonesia
Belfast	MRSC Belfast	United Kingdom
Belle Ile	MRCC Etel	France
Belmullet	MRSC Malin Head	Ireland
Ben Thuy/SVB Radio	MRCC Haiphong (VMRCC)	Vietnam
Ben Tongue	MRCC Aberdeen	United Kingdom
Berdiansk	MRCC Odessa	Ukraine
Bergen	JRCC South Norway Stavanger	Norway
Bergen, Lindås	JRCC South Norway Stavanger	Norway
Bergen, Rundemannen	JRCC South Norway Stavanger	Norway
Berlevåg, Berlevåg fjell	JRCC North Norway Bodø	Norway
Bermuda Harbor Radio	RCC Bermuda	Bermuda (UK)
Berry Head	MRSC Brixham	United Kingdom
Biak	MRCC Biak	Indonesia
Biarritz	MRCC Etel	France
Bilbao CCR	MRCC Bilbao	Spain
Bincleaves	MRSC Portland	United Kingdom
Bintulu	MRCC Port Klang	Malaysia
Bitung	MRCC Ujung Pandang, MRSC Manado	Indonesia
Bjerkreim	JRCC South Norway Stavanger	Norway

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Bjørndalen (Longyearbyen)	JRCC North Norway Bodø	Norway
Bjørnøya	JRCC North Norway Bodø	Norway
Bjuroklubb	JRCC Sweden	Sweden
Blaavand	JRCC Denmark/SOK, Aarhus	Denmark
Black Mountain	MRSC Belfast	United Kingdom
Blackpool Tower	MRSC Liverpool	United Kingdom
Blaenplwyf	MRSC Milford Haven	United Kingdom
Bodic	MRCC Corsen	France
Bodø Radio	JRCC North Norway Bodø	Norway
Bodrum	MSRCC Ankara	Turkey
Bokn	JRCC South Norway Stavanger	Norway
Boniface Down	MRSC Solent	United Kingdom
Bonne Bay	JRCC Halifax	Canada
Boston	RCC Boston	United States
Bourgas	MRCC Varna	Bulgaria
Bourg-Rashid	JRCC Cairo	Egypt
Bovbjerg	JRCC Denmark/SOK, Aarhus	Denmark
Bowen Island	JRCC Victoria	Canada
Bradwell	MRSC Thames	United Kingdom
Brandö	MRCC Turku	Finland
Brattvåg, Gamlemsveten	JRCC South Norway Stavanger	Norway
Bremanger	JRCC South Norway Stavanger	Norway
Bremen Rescue Radio	MRCC Bremen	Germany
Brixham	MRSC Brixham	United Kingdom
Brochas Kritis	JRCC Piraeus	Greece
Bude	MRCC Falmouth	United Kingdom
Buenos Aires	MRSC Rio de la Plata	Argentina
Buholmråen, Yttervåg	JRCC South Norway Stavanger	Norway
Bukten (Drammen)	JRCC South Norway Stavanger	Norway
Busan Newport VTS	RCC Namhae	Republic of Korea
Busan VTS	RCC Namhae	Republic of Korea

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Bushehr Radio (Persian Gulf)	RCC Bandar Abbas	Iran (Islamic Republic of)
Butt of Lewis	MRSC Stornoway	United Kingdom
Ca Mau/XVA Radio	MRCC Vungtau(VMRCC)	Vietnam
Cabo de Gata	MRCC Almeria	Spain
Cabo Gata	MRCC Almeria	Spain
Cabo La Nao	MRCC Valencia	Spain
Cabo Ortegal	MRCC Finisterre	Spain
Cabo Penas	MRCC Bilbao, MRCC Gijon	Spain
Cabo Raper	MRSC Aysen/Puerto Aysen	Chile
Cadiz	MRSC Cadiz	Spain
Cairn Pat	MRCC Clyde	United Kingdom
Caldbeck	MRSC Liverpool	United Kingdom
Caldera	MRSC Caldera	Chile
Callao	MRCC Callao	Peru
Calvert Island	JRCC Victoria	Canada
Camlica	MSRCC Ankara	Turkey
Campbell Bay	MRCC Port Blair	India
Campu Spina	MRSC Cagliari	Italy
Can Tho/XVU Radio	MRCC Vungtau(VMRCC)	Vietnam
Cap Camarat	MRCC La Garde	France
Cap Est	MRSC Quebec	Canada
Cap Ferret	MRCC Etel	France
Cap Frehel	MRCC Corsen	France
Cap-aux-Meules	JRCC Halifax	Canada
Cape Blomidon	JRCC Halifax	Canada
Cape Bonavista	JRCC Halifax	Canada
Cape Coast	Harbor Master's Office, Accra	Ghana
Cape Egmont	JRCC Halifax	Canada
Cape North	JRCC Halifax	Canada
Cape Pine	JRCC Halifax	Canada
Cape Svobodniy	MRSC Yuzhno-Sakhalinsk	Russian Federation

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Cape Town Radio	MRCC Cape Town	South Africa
Capo Colonna	MRSC Reggio Calabria	Italy
Capo dell' Armi	MRSC Reggio Calabria	Italy
Capri	MRSC Napoli	Italy
Cardinal	JRCC Trenton	Canada
Carleton	JRCC Halifax	Canada
Carlingford	MRCC Dublin	Ireland
Carmelo Radio	MRCC Uruguay	Argentina
Cartagena	MRSC Cartagena	Spain
Cartright	JRCC Halifax	Canada
Casa D'orso	MRSC Bari	Italy
Castellon	MRCC Valencia	Spain
Castro	MRSC Castro	Chile
Cayar	MRCC Dakar	Senegal
Cd. Del Carmen	MRCC Mexico, Mexican Navy	Mexico
Cefalu	MRSC Palermo	Italy
Celavac	MRCC Rijeka	Croatia
Chabahar Radio (Oman Sea)	RCC Bandar Abbas	Iran (Islamic Republic of)
Chafalote Radio	MRCC Uruguay	Argentina
Chaiten	MRSC Castro	Chile
Chanaral	MRSC Caldera	Chile
Chancay	MRCC Chancay	Peru
Charleville	RCC Australia	Australia
Chassiron	MRCC Etel	France
Chennai	MRCC Chennai	India
Cherchell	MRCC Alger	Algeria
Cheticamp	JRCC Halifax	Canada
Chetumal	MRCC Chetumal	Mexico
Chikura	MRCC Yokohama	Japan
Chimbote	MRCC Chimbote	Peru
Chipiona	MRCC Tarifa	Spain

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Chirikov Cape	MRSC Petropavlovsk-Kamchatskiy, MRSC Yuzhno-Sakhalinsk	Russian Federation
Choshi	MRCC Yokohama	Japan
Cilacap	MRCC Jakarta	Indonesia
Clettraval	MRSC Stornoway	United Kingdom
Clifden	MRSC Malin Head	Ireland
Clyde	MRCC Clyde	United Kingdom
Coatzacoalcos	MRCC Veracruz	Mexico
Cobandede	MSRCC Ankara	Turkey
Cobourg	JRCC Trenton	Canada
Collafirth Hill	MRSC Shetland	United Kingdom
Colonia Radio	MRCC Uruguay	Argentina
Combe Martin	MRCC Swansea	United Kingdom
Comfort Cove	JRCC Halifax	Canada
Comodoro Rivadavia Radio	MRSC Comodoro Rivadavia	Argentina
Comox	JRCC Victoria	Canada
Compass Head	MRSC Shetland	United Kingdom
Conca	MRCC La Garde/ MRSC Corse	France
Conche	JRCC Halifax	Canada
Conconello	MRSC Trieste	Italy
Constanta, Agigea	MRCC Constanta/Constanta Harbor Master	Romania
Constanta, Enisala	MRCC Constanta/Constanta Harbor Master	Romania
Constanta, Mahmudia	MRCC Constanta/Constanta Harbor Master	Romania
Constanta, Sfintu Gheorghe	MRCC Constanta/Constanta Harbor Master	Romania
Constitucion	MRSC Talcahuano	Chile
Contis	MRCC Etel	France
Coquimbo	MRSC Coquimbo	Chile
Cork	MRSC Valentia	Ireland
Cornwall	JRCC Trenton	Canada

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Corona	MRCC Puerto Montt	Chile
Corral	MRSC Valdivia	Chile
Corsen	MRCC Corsen	France
Coruna CCR	MRSC Coruna	Spain
Cotonou Radio	PTT Cotonou	Benin
Coudon	MRCC La Garde	France
Cozumel	MRSC Isla Cozumel	Mexico
Craigkelly	MRSC Forth	United Kingdom
Cua Ong/XVC Radio	Hon Gai Port Authority	Vietnam
Cumshewa	JRCC Victoria	Canada
Cuslett	JRCC Halifax	Canada
Cuxhaven	MRCC Bremen	Germany
Cyprus Radio	JRCC Larnaca	Cyprus
Da Nang/XVT Radio	MRCC Danang (VMRCC)	Vietnam
Daesan VTS	RCC Seohae	Republic of Korea
Dahab	JRCC Cairo	Egypt
Dalian Radio	MRCC Liaoning	China
Daman	MRCC Mumbai	India
Dammam	RCC Riyadh	Saudi Arabia
Darss	MRCC Bremen	Germany
Dartmouth	MRSC Brixham	United Kingdom
Dayer Radio (Persian Gulf)		Iran (Islamic Republic of)
Dellys	CNOSS Oran	Algeria
Den Helder	JRCC Den Helder	Netherlands
Deylm Radio (Persian Gulf)		Iran (Islamic Republic of)
Diego Ramirez	MRSC Puerto Williams	Chile
Diglipor	MRCC Port Blair	India
Dikmen	MSRCC Ankara	Turkey
Dilektepe	MSRCC Ankara	Turkey
Dinas Head	MRSC Milford Haven	United Kingdom
Dirhami	MRCC Tallinn	Estonia

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Discovery	JRCC Victoria	Canada
Dolvsveden (Kristiansand)	JRCC South Norway Stavanger	Norway
Domen (Vardø)	JRCC North Norway Bodø	Norway
Donghae VTS	RCC Donghae	Republic of Korea
Doob	MRCC Novorossiysk	Russian Federation
Dover	MRCC Dover	United Kingdom
Draugen, North Sea	JRCC South Norway Stavanger	Norway
Draupner, North Sea	JRCC South Norway Stavanger	Norway
Duba	RCC Riyadh	Saudi Arabia
Dubrovnik	MRCC Rijeka	Croatia
Dumai	MRCC Jakarta, MRSC Pekanbaru	Indonesia
Dundas Island	JRCC Victoria	Canada
Dunkerque	MRCC Gris Nez	France
Dunnet Head	MRCC Aberdeen	United Kingdom
Durness	MRCC Aberdeen	United Kingdom
Dütmen	MSRCC Ankara	Turkey
Easington	MRSC Humber	United Kingdom
East Prawle	MRSC Brixham	United Kingdom
East Regional HQs Korea Coast Guard	RCC Donghae	Republic of Korea
Ecum Secum	JRCC Halifax	Canada
Eiderstedt	MRCC Bremen	Germany
Eisk	MRSC Taman'	Russian Federation
Eisma	MRCC Tallinn	Estonia
Ekofisk, North Sea	JRCC South Norway Stavanger	Norway
Eliza Dome	JRCC Victoria	Canada
Emine	MRCC Varna	Bulgaria
Ensenada	MRCC Ensenada	Mexico
Ersa	MRCC La Garde, MRSC Corse	France
Esmeraldas	Guayaquil Coast Guard	Ecuador
Espiguette	MRCC La Garde	France

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Espiritu Santo	MRCC Punta Arenas	Chile
Etel	MRCC Etel	France
Fairlight	MRCC Dover	United Kingdom
Faistos	JRCC Piraeus	Greece
Fak-Fak	MRSC Sorong	Indonesia
Falmouth	MRCC Falmouth	United Kingdom
Fårö	JRCC Sweden	Sweden
Faro Evangelistas	MRCC Punta Arenas	Chile
Faro Fairway	MRCC Punta Arenas	Chile
Farsund	JRCC South Norway Stavanger	Norway
Fass Boye	MRCC Dakar	Senegal
Finisterre	MRCC Finisterre	Spain
Fitful Head	MRSC Shetland	United Kingdom
Fjaerland	JRCC South Norway Stavanger	Norway
Flamborough	MRSC Humber	United Kingdom
Flensburg	MRCC Bremen	Germany
Florø Radio	JRCC South Norway Stavanger	Norway
Fonthill	JRCC Trenton	Canada
Forillon	JRCC Halifax	Canada
Formia Ascatiello	MRSC Roma	Italy
Fornaes	JRCC Denmark/SOK, Aarhus	Denmark
Fornesfjell	JRCC North Norway Bodø	Norway
Forsnaval	MRSC Stornoway	United Kingdom
Forte Garibaldi	MRSC Ancona	Italy
Forte Spuria	MRSC Catania	Italy
Forth	MRSC Forth	United Kingdom
Fortune Head	JRCC Halifax	Canada
Fosnavaag, Nerlandshorn	JRCC South Norway Stavanger	Norway
Fox Harbor	JRCC Halifax	Canada
Fox Island	JRCC Halifax	Canada
Foyers	MRCC Aberdeen	United Kingdom

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Fredvang	JRCC North Norway Bodø	Norway
Frejlev	JRCC Denmark/SOK, Aarhus	Denmark
Freshwater Hill	JRCC Halifax	Canada
Fuerteventura	MRCC Las Palmas	Spain
Fugloy	MRCC Torshavn	Denmark
Fuzhou Radio	MRCC Fujian	China
Gatteville	MRCC Jobourg	France
Gävle	JRCC Sweden	Sweden
Geiranger-2	JRCC South Norway Stavanger	Norway
Gela C.po Soprano	MRSC Palermo	Italy
Genaveh Radio (Persian Gulf)		Iran (Islamic Republic of)
Genova (Castellaccio)	MRSC Genova	Italy
Gerania	JRCC Piraeus	Greece
Geta	MRCC Turku	Finland
Ghazaouet	CNOSS Oran	Algeria
Gislovshammar	JRCC Sweden	Sweden
Glen Head	MRSC Malin Head	Ireland
Glengorm	MRCC Clyde	United Kingdom
Goa	MRCC Mumbai	India
Gogland	MRCC Saint Petersburg	Russian Federation
Gomera	MRCC Las Palmas	Spain
Gorgona	MRSC Livorno	Italy
Gorki	MRCC Saint Petersburg	Russian Federation
Gosses-Roches	MRSC Quebec	Canada
Göteborg	JRCC Sweden	Sweden
Gotska Sandön	JRCC Sweden	Sweden
Gower	MRCC Swansea	United Kingdom
Grand Lahou	MRCC Abidjan	Cote D'Ivoire
Grand Manan	JRCC Halifax	Canada
Grand Pointe	JRCC Trenton	Canada
Granville	MRCC Jobourg	France

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Great Orme	MRCC Holyhead	United Kingdom
Gregness	MRCC Aberdeen	United Kingdom
Grimeton	JRCC Sweden	Sweden
Gris Nez	MRCC Gris Nez	France
Groix	MRCC Etel	France
Grove	MRSC Portland	United Kingdom
Grzywacz-Polana	MRCC Gdynia	Poland
Guangzhou Radio	MRCC Guangdong	China
Guayaquil	Guayaquil Coast Guard	Ecuador
Guaymas		Mexico
Gulen	JRCC South Norway Stavanger	Norway
Gullfaks, North Sea	JRCC South Norway Stavanger	Norway
Gunsan VTS	RCC Seohae	Republic of Korea
Gunung Berinchang	MRCC Port Klang	Malaysia
Gunung Jerai	MRCC Port Klang	Malaysia
Gunung Ledang	MRCC Port Klang	Malaysia
Hagskaret	JRCC North Norway Bodø	Norway
Hai Phong/XVG Radio	MRCC Haiphong (VMRCC)	Vietnam
Haikou Radio	Haikou HSA/MRCC Hainan Province	China
Hailuoto	MRSC Vaasa	Finland
Hakodateyama	MRCC Otaru	Japan
Haldia	MRCC Chennai	India
Half Assini	Harbor Master's Office, Accra	Ghana
Half Moon Beach	RCC Riyadh	Saudi Arabia
Halifax	JRCC Halifax	Canada
Halmstad	JRCC Sweden	Sweden
Hamburg	MRCC Bremen	Germany
Hammerfest, Tyven	JRCC North Norway Bodø	Norway
Hanko	MRSC Helsinki	Finland
Hanstholm	JRCC Denmark/SOK, Aarhus	Denmark
Hareid, Hjørunganes	JRCC South Norway Stavanger	Norway

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Härnösand	JRCC Sweden	Sweden
Harrington Harbor	JRCC Halifax	Canada
Harstad	JRCC North Norway Bodø	Norway
Hartland Point	MRCC Swansea	United Kingdom
Hartlepool	MRSC Tyne Tees	United Kingdom
Hasvik, Fuglen	JRCC North Norway Bodø	Norway
Haugesund	JRCC South Norway Stavanger	Norway
Havøysund, Havøygavlen	JRCC North Norway Bodø	Norway
Havre St. Pierre	JRCC Halifax	Canada
Heath Point	JRCC Halifax	Canada
Heidrun, North Sea	JRCC South Norway Stavanger	Norway
Heimdal, North Sea	JRCC South Norway Stavanger	Norway
Helgoland	MRCC Bremen	Germany
Helmcken	JRCC Victoria	Canada
Helsingborg	JRCC Sweden	Sweden
Helsinki	MRSC Helsinki	Finland
Hengistbury Head	MRSC Portland	United Kingdom
Hermitage	JRCC Halifax	Canada
Hierro	MRCC Tenerife	Spain
Hillesøy	JRCC North Norway Bodø	Norway
Hilsøy (Arendal)	JRCC South Norway Stavanger	Norway
Hiroshima Coast Guard Radio	MRCC Hiroshima	Japan
Hirtshals	JRCC Denmark/SOK, Aarhus	Denmark
Ho Chi Minh-Ville/XVS Radio	MRCC Vungtau(VMRCC)	Vietnam
Hoburgen	JRCC Sweden	Sweden
Hokkaido Coast Guard Radio	MRCC Otaru	Japan
Holberg	JRCC Victoria	Canada
Holyhead	MRCC Holyhead	United Kingdom
Hon Gai/XVQ Radio (Quang Ninh)	MRCC Haiphong (VMRCC)	Vietnam
Hong Kong Marine Rescue Tai Mo Shan	MRCC Hong Kong	Hong Kong, China (Associate Member of IMO)

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Hong Kong Marine Rescue Tai Mo Shan	MRCC Hong Kong	Hong Kong, China (Associate Member of IMO)
Hong Kong Marine Rescue Victoria Peak	MRCC Hong Kong	Hong Kong, China (Associate Member of IMO)
Honolulu	JRCC Honolulu	United States
Hoorn	JRCC Den Helder	Netherlands
Hopedale	JRCC Halifax	Canada
Hörby	JRCC Sweden	Sweden
Horn	JRCC Trenton	Canada
Hornafjordur	MRCC Reykjavik	Iceland
Horva	JRCC North Norway Bodø	Norway
Hourtin	MRCC Etel	France
Høyås (Halden)	JRCC South Norway Stavanger	Norway
Huacho	MRSC Huacho	Peru
Huasco	MRSC Caldera	Chile
Hudiksvall	JRCC Sweden	Sweden
Hue/XVD Radio	MRCC Danang (VMRCC)	Vietnam
Huelva	MRSC Huelva	Spain
Hum (Lastovo island)	MRCC Rijeka	Croatia
Hum (Vis island)	MRCC Rijeka	Croatia
Humber	MRSC Humber	United Kingdom
Hurghada	JRCC Cairo	Egypt
I. Hardanger, Grimo	JRCC South Norway Stavanger	Norway
I. Orcadas Radio	MRCC Ushuaia	Argentina
Ibiza	MRCC Palma	Spain
IJmuiden	JRCC Den Helder	Netherlands
Ikerassuaq	MRCC Gronnedal	Greenland (Denmark)
Ile D'Yeu	MRCC Etel	France
Ilfracombe	MRCC Swansea	United Kingdom
Ilo	MRSC Ilo	Peru
Inchon Korea Coast Guard & VTS	RCC Inchon	Republic of Korea
Inebolu	MSRCC Ankara	Turkey

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Inverbervie	MRSC Forth	United Kingdom
Iqaluit	JRCC Halifax, JRCC Trenton	Canada
Iquique	MRCC Iquique	Chile
Iquitos	MRCC Callao	Peru
Iraklion Radio	JRCC Piraeus	Greece
Isafjordur	MRCC Reykjavik	Iceland
Isfjord (Svalbard)	JRCC North Norway Bodø	Norway
Iskusstvennyi	MRCC Astrakhan	Russian Federation
Isla de Pascua	MRCC Valparaiso	Chile
Isla Guafo	MRCC Puerto Montt	Chile
Ismailia	JRCC Cairo	Egypt
Istanbul	MSRCC Ankara	Turkey
Izmir	MSRCC Ankara	Turkey
Jakarta	MRCC Jakarta	Indonesia
Jamanota (Aruba)	JRCC Curacao	Curacao (Netherlands)
Jan Mayen	JRCC North Norway Bodø	Norway
Japan Coast Guard	MRCC Hiroshima, MRCC Kagoshima, MRCC Kitakyushu, MRCC Kobe, MRCC Maizuru, MRCC Nagoya, MRCC Naha, MRCC Niigata, MRCC Otaru, MRCC Shiogama, MRCC Yokohama	Japan
Jaroslawiec	MRCC Gdynia	Poland
Järsö	MRCC Turku	Finland
Jask Radio (Oman Sea)		Iran (Islamic Republic of)
Jaunupe	MRCC Riga	Latvia
Jayapura	MRCC Biak, MRSC Jayapura	Indonesia
Jeddah Radio	RCC Riyadh	Saudi Arabia
Jeju Coast Guard Station, Jeju VTS	RCC Jeju	Republic of Korea
Jizan	RCC Riyadh	Saudi Arabia
Joal	MRCC Dakar	Senegal
Jobourg	MRCC Jobourg	France
Jönköping	JRCC Sweden	Sweden

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
JRCC Piraeus	JRCC Piraeus	Greece
Juan Fernandez	MRCC Valparaiso	Chile
Jurmalsciems	MRCC Riga	Latvia
Kagoshima Coast Guard Radio	MRCC Kagoshima	Japan
Kalajoki	MRSC Vaasa	Finland
Kaliakra	MRCC Varna	Bulgaria
Kaliningrad	MRCC Kaliningrad	Russian Federation
Kalix	JRCC Sweden	Sweden
Kalmar	JRCC Sweden	Sweden
Kamaishi	MRCC Shiogama	Japan
Kamenjak	MRCC Rijeka	Croatia
Karavaldayskiy	MRCC Saint Petersburg	Russian Federation
Karleby	JRCC Denmark/SOK, Aarhus	Denmark
Karlskrona	JRCC Sweden	Sweden
Karlsøy, Torsvåg	JRCC North Norway Bodø	Norway
Karlstad	JRCC Sweden	Sweden
Karpathos	JRCC Piraeus	Greece
Kayalidag	MSRCC Ankara	Turkey
Kazakin	MSRCC Ankara	Turkey
Kefallinia	JRCC Piraeus	Greece
Keltepe	MSRCC Ankara	Turkey
Kemi	MRSC Vaasa	Finland
Kemuning	MRCC Port Klang	Malaysia
Kendari	MRCC Ujung Pandang	Indonesia
Kerch	MRCC Odessa	Ukraine
Kerkyra	JRCC Piraeus	Greece
Kerrouault	MRCC Etel	France
Ketch Harbor	JRCC Halifax	Canada
Khafji	RCC Riyadh	Saudi Arabia
Khark Radio (Persian Gulf)		Iran (Islamic Republic of)
Khios	JRCC Piraeus	Greece

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Kholmsk	MRSC Yuzhno-Sakhalinsk	Russian Federation
Khomeini Radio (Persian Gulf)		Iran (Islamic Republic of)
Kiel	MRCC Bremen	Germany
Kien Giang/SVK Radio	MRCC Vungtau(VMRCC)	Vietnam
Kilchiaran	MRCC Clyde	United Kingdom
Kilkenny Lake	JRCC Halifax	Canada
Killarney	JRCC Trenton	Canada
Kincardine	JRCC Trenton	Canada
Kingsburg	JRCC Halifax	Canada
Kingston	JRCC Trenton	Canada
Kinn	JRCC South Norway Stavanger	Norway
Kionia	JRCC Larnaca	Cyprus
Kirkenes	JRCC North Norway Bodø	Norway
Kish Radio (Persian Gulf)		Iran (Islamic Republic of)
Kistefjell	JRCC North Norway Bodø	Norway
Kithira	JRCC Piraeus	Greece
Kivik	JRCC Sweden	Sweden
Kiyashahr (Caspian Sea)	Anzali Radio	Iran (Islamic Republic of)
Klemtu	JRCC Victoria	Canada
Knossos	JRCC Piraeus	Greece
Kobe Coast Guard Radio	MRCC Kobe	Japan
Kochi	MRCC Mumbai	India
Kodiak	JRCC Juneau	United States
Koebenhavn	JRCC Denmark/SOK, Aarhus	Denmark
Kokkola	MRSC Vaasa	Finland
Kolka	MRCC Riga	Latvia
Kolobrzeg	MRCC Gdynia	Poland
Kolowo	MRCC Gdynia	Poland
Komagamine	MRCC Shiogama	Japan
Kongsvegpasset (Svalbard)	JRCC North Norway Bodø	Norway
Kõpu	MRCC Tallinn	Estonia

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Kornwerderzand	JRCC Den Helder	Netherlands
Korppoo	MRCC Turku	Finland
Korsakov	MRSC Yuzhno-Sakhalinsk	Russian Federation
Kosa Dolgaya	MRSC Taman'	Russian Federation
Kosseir Radio	JRCC Cairo	Egypt
Kota Kinabalu	MRCC Port Klang	Malaysia
Kotka	MRSC Helsinki	Finland
Kouakro	MRCC Abidjan	Cote D'Ivoire
Krestovy	MRCC Murmansk	Russian Federation
Kristiansund, Varden	JRCC South Norway Stavanger	Norway
Kristiinankaupunki	MRSC Vaasa	Finland
Krynica Morska	MRCC Gdynia	Poland
Kuala Rompin	MRCC Port Klang	Malaysia
Kuala Terengganu	MRCC Port Klang	Malaysia
Kuantan	MRCC Port Klang	Malaysia
Kuching	MRCC Port Klang	Malaysia
Kupang	MRCC Ujung Pandang, MRSC Kupang	Indonesia
Kuressaare West	MRCC Tallinn	Estonia
Kvalnes	JRCC North Norway Bodø	Norway
L'Anse aux Meadows	JRCC Halifax	Canada
La Garde	MRCC La Garde	France
La Garoupe	MRCC La Garde	France
La Guardia	MRCC Finisterre	Spain
La Palma	MRCC Tenerife	Spain
La Paz		Mexico
La Romaine	JRCC Halifax	Canada
Labistica	MRCC Rijeka	Croatia
Labrador	JRCC Halifax	Canada
Labuan	MRCC Port Klang	Malaysia
Lac D'aigle	MRSC Quebec	Canada
L'Acadie	MRSC Quebec	Canada

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Laesoe	JRCC Denmark/SOK, Aarhus	Denmark
Lampedusa	MRSC Palermo	Italy
Lands End	MRCC Falmouth	United Kingdom
Langham	MRCC Yarmouth	United Kingdom
Las Palmas CCR	MRCC Las Palmas	Spain
Lattakia Radio		Syria
Lauzon	MRSC Quebec	Canada
Lavar Radio (Persian Gulf)		Iran (Islamic Republic of)
Law Hill	MRCC Clyde	United Kingdom
Lazaro Cardenas		Mexico
Leamington	JRCC Trenton	Canada
Lebesby, Oksen	JRCC North Norway Bodø	Norway
Lembar	MRSC Denpasar	Indonesia
Lengeh Radio		Iran (Islamic Republic of)
Lerwick	MRSC Shetland	United Kingdom
Les Escoumins	MRSC Quebec	Canada
Lianyungang Radio	MRCC Lianyungang	China
Lichada	JRCC Piraeus	Greece
Ligtvor	JRCC South Norway Stavanger	Norway
Limavady	MRSC Belfast	United Kingdom
Limnos	JRCC Piraeus	Greece
Lindesnes	JRCC South Norway Stavanger	Norway
Lista, Storefjell	JRCC South Norway Stavanger	Norway
Litlefonni, Tjelbergodden	JRCC South Norway Stavanger	Norway
Liverpool	MRSC Liverpool	United Kingdom
Lizard	MRCC Falmouth	United Kingdom
Ljønbibba (Hellesylt)	JRCC South Norway Stavanger	Norway
Lockport	JRCC Halifax	Canada
Lødingen	JRCC North Norway Bodø	Norway
Los Vilos	MRSC Coquimbo	Chile
Lowestoft	MRCC Yarmouth	United Kingdom

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Lübeck	MRCC Bremen	Germany
Luleå	JRCC Sweden	Sweden
Lumsden	JRCC Halifax	Canada
Lyngby	JRCC Denmark/SOK, Aarhus	Denmark
M. Lauro	MRSC Catania	Italy
M. Mancuso	MRSC Reggio Calabria	Italy
M. Pellegrino	MRSC Palermo	Italy
M. San Calogero	MRSC Palermo	Italy
M. Titolo	MRSC Reggio Calabria	Italy
Machang	MRCC Port Klang	Malaysia
Machichaco	MRCC Bilbao	Spain
Madrid CCR	MRCC Madrid	Spain
Magadan	MRSC Petropavlovsk-Kamchatskiy	Russian Federation
Mahyadag	MSRCC Ankara	Turkey
Maizuru Coast Guard Radio	MRCC Maizuru	Japan
Makassar	MRCC Ujung Pandang	Indonesia
Makhachkala	MRCC Astrakhan	Russian Federation
Makhachkala (Caspian Sea)	MRCC Astrakhan	Russian Federation
Malaga CCR	MRCC Tarifa	Spain
Måløyg, Raudeberg	JRCC South Norway Stavanger	Norway
Manaus Radio	MRCC Brazil	Brazil
Mandapam	MRCC Chennai	India
Manila	RCC Manila	Philippines
Manokwari	MRCC Biak	Indonesia
Manta	Guayaquil Coast Guard	Ecuador
Manzanillo		Mexico
Mar del Plata	MRCC Puerto Belgrano, MRSC Mar del Plata	Argentina
Marcory	MRCC Abidjan	Cote D'Ivoire
Margine Rosso (Cagliari)	MRSC Cagliari	Italy
Mariehamn	MRCC Turku	Finland

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Mariupol	MRCC Odessa	Ukraine
Markiz	MSRCC Ankara	Turkey
Marsa Matrouh	JRCC Cairo	Egypt
Masan VTS	RCC Namhae	Republic of Korea
Mauritius Radio	MRCC Mauritius	Mauritius
Mazara del'Vallo	MRSC Palermo	Italy
Mazatlan		Mexico
Meaford	JRCC Trenton	Canada
Mehamn, Trollhetta	JRCC North Norway Bodø	Norway
Mejillones	MRSC Antofagasta	Chile
Melilla	MRCC Almeria	Spain
Melinka	MRSC Aysen/Puerto Aysen	Chile
Meløy	JRCC North Norway Bodø	Norway
Melvaig	MRSC Stornoway	United Kingdom
Menorca	MRCC Palma	Spain
Merauke	MRSC Merauke	Indonesia
Mern	JRCC Denmark/SOK, Aarhus	Denmark
Mersrags	MRCC Riga	Latvia
Miami	RCC Miami	United States
Milford Haven	MRSC Milford Haven	United Kingdom
Milos	JRCC Piraeus	Greece
Mine Head	MRCC Dublin	Ireland
Miri	MRCC Port Klang	Malaysia
Miyara	MRCC Naha	Japan
Mjällom	JRCC Sweden	Sweden
Mjøsa, Bangsberget	JRCC South Norway Stavanger	Norway
Mo I Rana	JRCC North Norway Bodø	Norway
Moji Coast Guard Radio	MRCC Kitakyushu	Japan
Mokkoku	MRCC Kitakyushu	Japan
Mokpo VTS	RCC Seohae	Republic of Korea
Molde	JRCC South Norway Stavanger	Norway

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Mollendo	MRCC Mollendo	Peru
Mong Cai/XVM Radio	MRCC Haiphong (VMRCC)	Vietnam
Mont Belair	MRSC Quebec	Canada
Mont Rigaud	MRSC Quebec	Canada
Mont- St. Bruno	MRSC Quebec	Canada
Montague	JRCC Halifax	Canada
Monte Argentario	MRSC Livorno	Italy
Monte Bignone	MRSC Genova	Italy
Monte Calvario	MRSC Ancona	Italy
Monte Cavo	MRSC Roma, MRSC Venezia	Italy
Monte Conero	MRSC Ancona	Italy
Monte Erice	MRSC Palermo	Italy
Monte Limbara	MRSC Cagliari	Italy
Monte Moro	MRSC Cagliari	Italy
Monte Nero	MRSC Livorno	Italy
Monte Paradiso	MRSC Roma	Italy
Monte Sardo	MRSC Bari	Italy
Monte Secco	MRSC Ancona	Italy
Monte Serpeddi	MRSC Cagliari	Italy
Monte Tului	MRSC Cagliari	Italy
Monte Verde (Sao Vicente Island)	MRCC CPB	Cape Verde
Monte Xota (Santiago Island)	MRCC CPB	Cape Verde
Montevideo	MRCC Uruguay	Uruguay
Montevideo Armada Radio	MRCC Uruguay	Argentina
Mont-Joli	MRSC Quebec	Canada
Mont-Louis	MRSC Quebec	Canada
Montmagny	MRSC Quebec	Canada
Montreal	MRSC Quebec	Canada
Morro Curral (Sal Island)	MRCC CPB	Cape Verde
Mostaganem	CNOSS Oran	Algeria
Mosvik, Skavlen	JRCC South Norway Stavanger	Norway

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Motala	JRCC Sweden	Sweden
Motril	MRCC Almeria	Spain
Mount Gil	JRCC Victoria	Canada
Mount Hayes	JRCC Victoria	Canada
Mount Moriah	JRCC Halifax	Canada
Mount Newton	JRCC Victoria	Canada
Mount Ozzard	JRCC Victoria	Canada
Mount Parke	JRCC Victoria	Canada
Mount Vygod	MRSC Yuzhno-Sakhalinsk	Russian Federation
Moustakos	JRCC Piraeus	Greece
MRCC Dakar	MRCC Dakar	Senegal
MRCC Dublin	MRCC Dublin	Ireland
MRCC Georgia	MRCC Georgia	Georgia
MRCC Klaipeda	MRCC Klaipeda	Lithuania
MRCC Koper	MRCC Koper	Slovenia
MRCC Rijeka	MRCC Rijeka	Croatia
MRSC Dubrovnik	MRSC Dubrovnik	Croatia
MRSC Malin Head	MRSC Malin Head	Ireland
MRSC Sibenik	MRSC Sibenik	Croatia
MRSC Split	MRSC Split	Croatia
MRSC Valentia	MRSC Valentia	Ireland
MRSC Zadar	MRSC Zadar	Croatia
Mt. Scenery (Saba)	JRCC Curacao	Curacao (Netherlands)
Mudyug	MRSC Arkhangelsk	Russian Federation
Mumbai	MRCC Mumbai	India
Mumbles Hill	MRCC Swansea	United Kingdom
Murmansk	MRCC Murmansk	Russian Federation
Myeik Radio	MRCC Yangon	Burma
Mykines	MRCC Torshavn	Denmark
Myre, Vesteralen	JRCC North Norway Bodø	Norway
Mytilini	JRCC Piraeus	Greece

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Naantali	MRCC Turku	Finland
Nacka	JRCC Sweden	Sweden
Naden Harbor	JRCC Victoria	Canada
Nagoya Coast Guard Radio	MRCC Nagoya	Japan
Nain	JRCC Halifax	Canada
Nakhodka	MRCC Vladivostok	Russian Federation
Namsos, Spillumsaksla	JRCC South Norway Stavanger	Norway
Napoli Posillipo	MRSC Napoli	Italy
Natashquan	JRCC Halifax	Canada
Navia	MRCC Bilbao	Spain
Nawa	MRCC Maizuru	Japan
Naze	MRCC Kagoshima	Japan
Neka Radio (Caspian Sea)	Amir Abad	Iran (Islamic Republic of)
Nekogatake	MRCC Niigata	Japan
Neskaupstadur	MRCC Reykjavik	Iceland
Netherlands Coast Guard	JRCC Den Helder	Netherlands
Nevelsk	MRSC Yuzhno-Sakhalinsk	Russian Federation
New Mangalore	MRCC Mumbai	India
New Orleans	JRCC New Orleans	United States
Newhaven	MRSC Solent	United Kingdom
Newport	JRCC Halifax	Canada
Newton	MRSC Tyne Tees	United Kingdom
Nha Trang/XVN Radio	MRCC Danang (VMRCC)	Vietnam
Nida	MRCC Klaipeda	Lithuania
Niigata Coast Guard Radio	MRCC Niigata	Japan
Ningbo Radio	MRSC Ningbo	China
Ninovka	MRCC Astrakhan	Russian Federation
Noordwijk Radio	JRCC Den Helder	Netherlands
Norddeich	MRCC Bremen	Germany
Nordkapp, Honningsvåg	JRCC North Norway Bodø	Norway
Noro	MRCC Hiroshima	Japan

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Norrköping	JRCC Sweden	Sweden
North Cape	JRCC Halifax	Canada
North Foreland	MRCC Dover	United Kingdom
Noss Head	MRCC Aberdeen	United Kingdom
Novorossiysk	MRCC Novorossiysk	Russian Federation
Nowshahr Radio (Caspian Sea)		Iran (Islamic Republic of)
Nuuk	MRCC Gronnedal	Greenland (Denmark)
Nyudozaki	MRCC Shiogama	Japan
Obosnik	MRCC Bar	Republic of Montenegro
Odessa	MRCC Odessa	Ukraine
Okha	MRCC Mumbai	India
Okinawa Coast Guard Radio	MRCC Naha	Japan
Oksywie/Gdynia	MRCC Gdynia	Poland
Ölands Södra udde	JRCC Sweden	Sweden
Olympia Radio	JRCC Piraeus	Greece
Olympus	JRCC Larnaca	Cyprus
Oostende Radio	MRCC Oostende	Belgium
Oran	CNOSS Oran	Algeria
Oren	MSRCC Ankara	Turkey
Orillia	JRCC Trenton	Canada
Orissaare	MRCC Tallinn	Estonia
Orland, Kopparen	JRCC South Norway Stavanger	Norway
Orlandet	JRCC South Norway Stavanger	Norway
Orlock Head	MRSC Belfast	United Kingdom
Orskogfjellet	JRCC South Norway Stavanger	Norway
Oseberg	JRCC South Norway Stavanger	Norway
Osilo	MRSC Cagliari	Italy
Osthammar	JRCC Sweden	Sweden
Paamiut	MRCC Gronnedal	Greenland (Denmark)
Paita	MRCC Paita	Peru
Palamut	MSRCC Ankara	Turkey

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Palermo (Punta Raisi)	MRSC Palermo	Italy
Palma	MRCC Palma	Spain
Palma de Mallorca	MRCC Palma	Spain
Panjang	MRSC Palembang	Indonesia
Pantelleria	MRSC Palermo	Italy
Paradip	MRCC Chennai	India
Parnis	JRCC Piraeus	Greece
Pasajes	MRCC Bilbao	Spain
Patmos	JRCC Piraeus	Greece
Pazar	MSRCC Ankara	Turkey
Peak Kitka	MRCC Varna	Bulgaria
Pen March	MRCC Etel	France
Penang	MRCC Port Klang	Malaysia
Permatang Pauh	MRCC Port Klang	Malaysia
Petalidi	JRCC Piraeus	Greece
Petchaburi	RCC Bangkok	Thailand
Peterhead	MRCC Aberdeen	United Kingdom
Petropavlovsk-Kamachatskiy	MRSC Petropavlovsk-Kamchatskiy	Russian Federation
Phan Rang/XVN Radio	MRCC Danang (VMRCC)	Vietnam
Phan Thiet/XVP Radio	MRCC Vungtau(VMRCC)	Vietnam
Phu Yen/XVY Radio	MRCC Danang (VMRCC)	Vietnam
Piana	MRCC La Garde/ MRSC Corse	France
Piancavallo	MRSC Trieste	Italy
Pic de l'Ours	MRCC La Garde	France
Pic Neoulos	MRCC La Garde	France
Pilio	JRCC Piraeus	Greece
Pimentel	MRSC Pimentel	Peru
Pinetree	JRCC Halifax	Canada
Piriapolis Radio	MRCC Uruguay	Argentina
Pisco	MRSC Pisco	Peru
Pissouri	JRCC Larnaca	Cyprus

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Placentia	JRCC Halifax	Canada
Planier	MRCC La Garde	France
Ploce	MRSC Ploce	Croatia
Pohang VTS	RCC Donghae	Republic of Korea
Point Escuminac	JRCC Halifax	Canada
Point Riche	JRCC Halifax	Canada
Pointe au Baril	JRCC Trenton	Canada
Pointe du Raz	MRCC Corsen	France
Pontianak	MRSC Pontianak	Indonesia
Porbandar	MRCC Mumbai	India
Pori	MRCC Turku	Finland
Porkkala	MRSC Helsinki	Finland
Poros/Darditsa	JRCC Piraeus	Greece
Porquolles	MRCC La Garde	France
Port aux Basques	JRCC Halifax	Canada
Port Blair	MRCC Port Blair	India
Port Burwell	JRCC Trenton	Canada
Port Hardy	JRCC Victoria	Canada
Port Naguran	MRSC Stornoway	United Kingdom
Port Said Radio	JRCC Cairo	Egypt
Portland	MRSC Portland	United Kingdom
Porto Cervo Eliporto	MRSC Cagliari	Italy
Portsmouth	Atlantic Area SAR Coordinator	United States
Poti, Harbor Master	RSC Poti	Georgia
Prescott	JRCC Trenton	Canada
Primorsk	MRCC Saint Petersburg	Russian Federation
Prince Rupert	JRCC Victoria	Canada
Progreso	MRSC Yukalpeten	Mexico
Puerto Aguirre	MRSC Aysen/Puerto Aysen	Chile
Puerto Bolivar	Guayaquil Coast Guard	Ecuador
Puerto Chacabuco	MRSC Aysen/Puerto Aysen	Chile

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Puerto Deseado	MRCC Puerto Belgrano	Argentina
Puerto Eden	MRCC Punta Arenas	Chile
Puerto Montt	MRCC Puerto Montt	Chile
Puerto Natales	MRCC Punta Arenas	Chile
Puerto Vallarta		Mexico
Puerto Williams	MRSC Puerto Williams	Chile
Pulpitt Hill	MRCC Clyde	United Kingdom
Puno	MRSC Paita	Peru
Punta	MRCC La Garde/ MRSC Corse	France
Punta Arenas	MRCC Punta Arenas	Chile
Punta Delgada	MRCC Punta Arenas	Chile
Punta Dungeness	MRCC Punta Arenas	Chile
Punta Stilo	MRSC Reggio Calabria	Italy
Pyeongtaek VTS	RCC Seohae	Republic of Korea
Qaqortoq	MRCC Gronnedal	Greenland (Denmark)
Qeqertarsuaq	MRCC Gronnedal	Greenland (Denmark)
Qeshm Radio (Persian Gulf)		Iran (Islamic Republic of)
Qingdao Radio	MRSC Qingdao	China
Qinhuangdao Radio	MRCC Hebei	China
Quebec	MRSC Quebec	Canada
Quellon	MRSC Castro	Chile
Quintero	MRCC Valparaiso	Chile
Qunfudah	RCC Riyadh	Saudi Arabia
Quy Nhon/XVI Radio	MRCC Danang (VMRCC)	Vietnam
Rabigh	RCC Riyadh	Saudi Arabia
Raften/Svolvaer	JRCC North Norway Bodø	Norway
Raippaluoto	MRSC Vaasa	Finland
Rame Head	MRSC Brixham	United Kingdom
Ramea Island	JRCC Halifax	Canada
Ranvikheia (Risør)	JRCC South Norway Stavanger	Norway
Ras El Barr	JRCC Cairo	Egypt

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Ras-Alhkima	JRCC Cairo	Egypt
Ras-Gharib	JRCC Cairo	Egypt
Rauma	MRCC Turku	Finland
Ravenna Bassette	MRSC Ravenna	Italy
RCC Suva	RCC New Zealand, RCC Funafuti, RCC Nadi, RCC Canberra, RCC Suva	Fiji, New Zealand
Recife Radio	MRCC Brazil	Brazil
Renesse	JRCC Den Helder	Netherlands
Reykjavik Radio	MRCC Reykjavik	Iceland
Rhiw	MRCC Holyhead	United Kingdom
Rhu Stafnish	MRCC Clyde	United Kingdom
Riga Rescue Radio	MRCC Riga	Latvia
Rijecka Radio	MRCC Rijeka	Croatia
Rio Gallegos	MRCC Rio Gallegos	Argentina
Rio Radio	MRCC Brazil	Brazil
Riviere au Renard	JRCC Halifax	Canada
Riviere du Loup	MRSC Quebec	Canada
Roches Douvres	MRCC Jobourg	France
Rodel	MRSC Stornoway	United Kingdom
Rodos	JRCC Piraeus	Greece
Roesnaes	JRCC Denmark/SOK, Aarhus	Denmark
Rogaland Radio	JRCC South Norway Stavanger	Norway
Roma (Torvajonica)	MRCC Roma	Italy
Ronde Klip	JRCC Curacao	Curacao (Netherlands)
Rondeau	JRCC Trenton	Canada
Rønvikfjell, Bodø	JRCC North Norway Bodø	Norway
Rørvik, Falkhetta	JRCC South Norway Stavanger	Norway
Rose Inlet	JRCC Victoria	Canada
Rosemarkie	MRCC Aberdeen	United Kingdom
Rosslare	MRCC Dublin	Ireland
Rostock	MRCC Bremen	Germany

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Rowakol	MRCC Gdynia	Poland
Rozewie	MRCC Gdynia	Poland
Rozewie	MRCC Gdynia	Poland
Rügen	MRCC Bremen	Germany
Ruhnu	MRCC Tallinn	Estonia
Sacre-Coeur	MRSC Quebec	Canada
Safaga	JRCC Cairo	Egypt
Sagtenene	JRCC South Norway Stavanger	Norway
Saint Frieux	MRCC Gris Nez	France
Saint John	JRCC Halifax	Canada
Saint Louis	MRCC Dakar	Senegal
Saint Petersburg	MRCC Saint Petersburg	Russian Federation
Salaverry	MRSC Salaverry	Peru
Salina Cruz		Mexico
Salinas	Guayaquil Coast Guard	Ecuador
Same	MRCC Shiogama	Japan
Samsun	MSRCC Ankara	Turkey
San Antonio	MRSC San Antonio	Chile
San Blas	MRSC Bahia Blanca	Argentina
San Francisco	RCC Alameda	United States
San Juan	MRSC San Juan	Peru
San Pedro	MRCC Punta Arenas, MRCC Abidjan	Chile
Sanana	MRSC Ambon	Indonesia
Sandakan	MRCC Port Klang	Malaysia
Sandnessjoen	JRCC North Norway Bodø	Norway
Santa Teresa Radio	MRCC Uruguay	Argentina
Santahamina/Helsinki	MRSC Helsinki	Finland
Santander	MRCC Bilbao	Spain
Sanya Radio	Sanya HSA	China
Sao Vicente Radio	MRCC CPB	Cape Verde
Sarköy	MSRCC Ankara	Turkey

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Sarnia	JRCC Trenton	Canada
Sassandra	MRCC Abidjan	Cote D'Ivoire
Sault Ste Marie	JRCC Trenton	Canada
Savudrija	MRCC Rijeka	Croatia
Saxa Vord	MRSC Shetland	United Kingdom
Scheveningen	JRCC Den Helder	Netherlands
Schiermonnikoog	JRCC Den Helder	Netherlands
Schoorl	JRCC Den Helder	Netherlands
Scillies	MRCC Falmouth	United Kingdom
Scotch Mountainok	JRCC Halifax	Canada
Scoval	MRSC Stornoway	United Kingdom
Sei Kolak Kijang	MRSC Tanjung Pinang	Indonesia
Seleznevo	MRSC Yuzhno-Sakhalinsk	Russian Federation
Selsey Bill	MRSC Solent	United Kingdom
Semarang	MRCC Surabaya	Indonesia
Senzan	MRCC Kobe	Japan
Seoul Radio	RCC Donghae, RCC Incheon, RCC Jeju, RCC Namhae, RCC Seohae	Republic of Korea
Serra del Tuono	MRSC Reggio Calabria	Italy
Serra Di Pigno	MRCC La Garde/ MRSC Corse	France
Serragia	MRCC La Garde/ MRSC Corse	France
Seru Gracia (Curaçao)	JRCC Curacao	Curacao (Netherlands)
Set-Navolok	MRCC Murmansk	Russian Federation
Severn Bridge	MRCC Swansea	United Kingdom
Sfendami	JRCC Piraeus	Greece
Shakotan	MRCC Otaru	Japan
Shanghai Radio	MRCC Shanghai	China
Shannon	MRSC Valentia	Ireland
Shannon Hill	JRCC Halifax	Canada
Shantou Radio	MRSC Shantou	China
Sharm Abhur	RCC Riyadh	Saudi Arabia

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Sharm-El-Sheikh	JRCC Cairo	Egypt
Shetland	MRSC Shetland	United Kingdom
Shimoda	MRCC Yokohama	Japan
Shiogama Coast Guard Radio	MRCC Shiogama	Japan
Shionomisaki	MRCC Kobe	Japan
Shoeburyness	MRSC Thames	United Kingdom
Shuaiba	RCC Riyadh	Saudi Arabia
Shuqaiq	RCC Riyadh	Saudi Arabia
Sibolga	MRSC Medan	Indonesia
Sibu Rincon (Bonaire)	JRCC Curacao	Curacao (Netherlands)
Sidi-Kerir	JRCC Cairo	Egypt
Siglufjordur	MRCC Reykjavik	Iceland
Silver Water	JRCC Trenton	Canada
Silvi Paese	MRSC Ancona	Italy
Singapore Port Operations Control	Singapore Port Operations Control Center	Singapore
Sint Joris	JRCC Curacao	Curacao (Netherlands)
Siracusa Belvedere	MRSC Catania	Italy
Sisimiut	MRCC Gronnedal	Greenland (Denmark)
Sitia (Mare)	JRCC Piraeus	Greece
Skagen	JRCC Denmark/SOK, Aarhus	Denmark
Skegness	MRCC Yarmouth	United Kingdom
Skellefteå	JRCC Sweden	Sweden
Skikda	CNOSS Jijel	Algeria
Skiros	JRCC Piraeus	Greece
Skjervøy, Stussnesfjell	JRCC North Norway Bodø	Norway
Skjervøy, Trolltind	JRCC North Norway Bodø	Norway
Skriaig	MRSC Stornoway	United Kingdom
Sleipner A, North Sea	JRCC South Norway Stavanger	Norway
Slieve Martin	MRSC Belfast	United Kingdom
Snaefell	MRSC Liverpool	United Kingdom
Snorre, North Sea	JRCC South Norway Stavanger	Norway

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Sochi	MRCC Novorossiysk	Russian Federation
Södertälje	JRCC Sweden	Sweden
Sogndal, Storehogen	JRCC South Norway Stavanger	Norway
Solent	MRSC Solent	United Kingdom
Sondby	MRSC Helsinki	Finland
Sorel	MRSC Quebec	Canada
Sorong	MRCC Biak, MRSC Sorong	Indonesia
Sotra	JRCC South Norway Stavanger	Norway
Soulac	MRCC Etel	France
South Knapdale	MRCC Clyde	United Kingdom
South Regional HQs Korea Coast Guard	RCC Namhae	Republic of Korea
South Stack	MRCC Holyhead	United Kingdom
Souyamisaki	MRCC Otaru	Japan
Spanish Head	MRSC Liverpool	United Kingdom
Split Radio	MRCC Rijeka	Croatia
Srd	MRCC Rijeka	Croatia
St Valery en Caux	MRCC Gris Nez	France
St. Abbs	MRSC Forth	United Kingdom
St. Ann's Head	MRSC Milford Haven	United Kingdom
St. Anthony	JRCC Halifax	Canada
St. Columba	JRCC Halifax	Canada
St. Hilary	MRCC Swansea	United Kingdom
St. Ives	MRCC Falmouth	United Kingdom
St. John's	JRCC Halifax	Canada
St. Lawrence	JRCC Halifax	Canada
Stamnes	JRCC North Norway Bodø	Norway
Stavanger, Ullandhaug	JRCC South Norway Stavanger	Norway
Steigen	JRCC North Norway Bodø	Norway
Stenbury Down	MRSC Solent	United Kingdom
Stiff Ouessant	MRCC Corsen	France
Stjørødal, Forbordsfjell	JRCC South Norway Stavanger	Norway

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Storåsen	JRCC South Norway Stavanger	Norway
Stord	JRCC South Norway Stavanger	Norway
Storheia, Hadsel	JRCC North Norway Bodø	Norway
Stornoway	MRSC Stornoway	United Kingdom
Strömstad	JRCC Sweden	Sweden
Suderoy	MRCC Torshavn	Denmark
Suez	JRCC Cairo	Egypt
Sulak	MRCC Astrakhan	Russian Federation
Sundsvall	JRCC Sweden	Sweden
Supe	MRSC Supe	Peru
Surabaya	MRCC Surabaya	Indonesia
Susak	MRCC Rijeka	Croatia
Suurupi	MRCC Tallinn	Estonia
Svalbard Radio	MRCC Bodø	Norway
Svenska Högarna	JRCC Sweden	Sweden
Sventoji	MRCC Klaipeda	Lithuania
Swansea	MRCC Swansea	United Kingdom
Sydney	JRCC Halifax	Canada
Sylt	MRCC Bremen	Germany
Syros	JRCC Piraeus	Greece
Szczecin	MRCC Gdynia	Poland
Tabou	MRCC Abidjan	Cote D'Ivoire
Taganrog	MRSC Taman'	Russian Federation
Takoradi	Harbor Master's Office, Accra	Ghana
Talara	MRSC Talara	Peru
Talcahuano	MRCC Talcahuano	Chile
Tallinn	MRCC Tallinn	Estonia
Tallinn North	MRCC Tallinn	Estonia
Taltal	MRSC Antofagasta	Chile
Tamagusuku	MRCC Naha	Japan
Tampico	MRCC Mexico, Mexican Navy	Mexico

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Tana, Algasvarre	JRCC North Norway Bodø	Norway
Tarakan	MRSC Balik Papan	Indonesia
Tarifa	MRCC Tarifa	Spain
Tarragona	MRSC Tarragona	Spain
Tartous Radio		Syria
Taupo Maritime Radio	RCC New Zealand	New Zealand
Tema Radio	Harbor Master's Office, Accra	Ghana
Temryuk	MRSC Taman'	Russian Federation
Tenby	MRSC Milford Haven	United Kingdom
Tenerife CCR	MRCC Tenerife	Spain
Tenes	MRCC Alger	Algeria
Ternate	MRSC Ambon	Indonesia
Texada	JRCC Victoria	Canada
Thames	MRSC Thames	United Kingdom
Thanh Hoa	MRCC Haiphong (VMRCC)	Vietnam
Thasos	JRCC Piraeus	Greece
Theodosia	MRCC Odessa	Ukraine
Thira	JRCC Piraeus	Greece
Thrumster	MRCC Aberdeen	United Kingdom
Thunder Bay	JRCC Trenton	Canada
Tianjin Radio	MRCC Tianjin	China
Tingstade	JRCC Sweden	Sweden
Tingvoll, Reinsfjell	JRCC South Norway Stavanger	Norway
Tioman	MRCC Port Klang	Malaysia
Tiree	MRCC Clyde	United Kingdom
Tiverton	JRCC Halifax	Canada
Tjøme Radio	JRCC South Norway Stavanger	Norway
Tobermory	JRCC Trenton	Canada
Tocopilla	MRSC Antofagasta	Chile
Tofino	JRCC Victoria	Canada
Toila	MRCC Tallinn	Estonia

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Tokotan	MRCC Otaru	Japan
Tønsnes	JRCC North Norway Bodø	Norway
Torgu	MRCC Tallinn	Estonia
Torö	JRCC Sweden	Sweden
Torosay	MRCC Clyde	United Kingdom
Torshavn (Færoes)	MRCC Torshavn	Denmark
Tosayama	MRCC Kobe	Japan
Töstamaa	MRCC Tallinn	Estonia
Traenfjord	JRCC North Norway Bodø	Norway
Trafalgar	JRCC Trenton	Canada
Treose Head	MRCC Falmouth	United Kingdom
Trieste (Monte Radio)	MRSC Trieste	Italy
Trimingham	MRCC Yarmouth	United Kingdom
Trois-Rivieres	MRSC Quebec	Canada
Trollhättan	JRCC Sweden	Sweden
Tromsø	JRCC North Norway Bodø	Norway
Trusthorpe	MRCC Yarmouth	United Kingdom
Tryvann (Oslo)	JRCC South Norway Stavanger	Norway
Tsoukalas	JRCC Piraeus	Greece
Tuapse	MRCC Novorossiysk	Russian Federation
Tumannaya (Posiet)	MRCC Vladivostok	Russian Federation
Turku	MRCC Turku	Finland
Tuticorn	MRCC Chennai	India
Twillingate	JRCC Halifax	Canada
Tyne Tees	MRSC Tyne Tees	United Kingdom
Ucka	MRCC Rijeka	Croatia
Uddevalla	JRCC Sweden	Sweden
Ugljan	MRCC Rijeka	Croatia
Ula, North Sea	JRCC South Norway Stavanger	Norway
Uljenje	MRCC Rijeka	Croatia
Ulsan VTS	RCC Donghae	Republic of Korea

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Ulu Kali	MRCC Port Klang	Malaysia
Umeå	JRCC Sweden	Sweden
Umm Lajj	RCC Riyadh	Saudi Arabia
Undva	MRCC Tallinn	Estonia
Upernavik	MRCC Gronnedal	Greenland (Denmark)
Ushuaia	MRSC Ushuaia	Argentina
Ustica	MRSC Palermo	Italy
Utö	MRCC Turku	Finland
Uusikaupunki	MRCC Turku	Finland
Uzava	MRCC Riga	Latvia
Väddö	JRCC Sweden	Sweden
Værøy	JRCC North Norway Bodø	Norway
Valdivia	MRSC Valdivia	Chile
Valencia	MRCC Valencia	Spain
Valhall, North Sea	JRCC South Norway Stavanger	Norway
Valparaiso	MRCC Valparaiso	Chile
Vancouver	JRCC Victoria	Canada
Vanino	MRSC Yuzhno-Sakhalinsk	Russian Federation
Varangefjord, Torsvarde	JRCC North Norway Bodø	Norway
Varco del Salice	MRSC Napoli	Italy
Vardø Radio	JRCC North Norway Bodø	Norway
Varna Radio	MRCC Varna	Bulgaria
Västerås	JRCC Sweden	Sweden
Västervik	JRCC Sweden	Sweden
Vealøs (Porsgrunn)	JRCC South Norway Stavanger	Norway
Vega	JRCC North Norway Bodø	Norway
Veggen, Narvik	JRCC North Norway Bodø	Norway
Vejby	JRCC Denmark/SOK, Aarhus	Denmark
Vejle	JRCC Denmark/SOK, Aarhus	Denmark
Veracruz	MRCC Veracruz	Mexico
Ver-sur-Mer	MRCC Jobourg	France

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Veselo-Voznesenka	MRSC Taman'	Russian Federation
Vestmannaear	MRCC Reykjavik	Iceland
Victoria	JRCC Halifax, JRCC Victoria	Canada
Vidova Gora	MRCC Rijeka	Croatia
Vigo	MRSC Vigo	Spain
Villerville	MRCC Jobourg	France
Virolahti	MRSC Helsinki	Finland
Visby	JRCC Sweden	Sweden
Vishakhapatnam	MRCC Chennai	India
Vitrupe	MRCC Riga	Latvia
Vladivostok	MRCC Vladivostok	Russian Federation
VTS Illichivs'k	MRCC Odessa	Ukraine
VTS Mariupol	MRCC Odessa	Ukraine
VTS Ochakiv	MRCC Odessa	Ukraine
VTS Odessa	MRCC Odessa	Ukraine
VTS Rus'ka Beak	MRCC Odessa	Ukraine
VTS Striletskiy	MRCC Odessa	Ukraine
Vung Tau/XVR Radio	MRCC Danang (VMRCC), MRCC Vungtau(VMRCC)	Vietnam
Vysotsk	MRCC Saint Petersburg	Russian Federation
Walney Lighthouse	MRSC Liverpool	United Kingdom
Wando VTS	RCC Seohae	Republic of Korea
Watts Point	JRCC Victoria	Canada
Wenzhou Radio	Wenzhou HAS	China
West Hougham	MRCC Dover	United Kingdom
West Regional HQs Korea Coast Guard	RCC Seohae	Republic of Korea
West Terschelling	JRCC Den Helder	Netherlands
West Torr	MRSC Belfast	United Kingdom
Westkappelle	JRCC Den Helder	Netherlands
Wezep	JRCC Den Helder	Netherlands
Whitby	MRSC Humber	United Kingdom

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

DSC Station	Associated RCC	Country
Wiar-ton	JRCC Trenton	Canada
Wicklow Head	MRCC Dublin	Ireland
Widford Hill	MRSC Shetland	United Kingdom
Wiluna	RCC Australia	Australia
Windy Head	MRCC Aberdeen	United Kingdom
Winneba	Harbor Master's Office, Accra	Ghana
Witowo Radio	MRCC Gdynia	Poland
Woensdrecht	JRCC Den Helder	Netherlands
Wollaston	MRSC Puerto Williams	Chile
Xiamen Radio	MRSC Xiamen	China
Yanbu	RCC Riyadh	Saudi Arabia
Yangon Radio	MRCC Yangon	Myanmar
Yantai Radio	MRSC Yantai	China
Yarmouth	JRCC Halifax	Canada
Yarmouth	MRCC Yarmouth	United Kingdom
Yeosu VTS, Seoul Radio (monitor)	RCC Seohae	Republic of Korea
Yildiztepe	MSRCC Ankara	Turkey
Yokohama Coast Guard Radio	MRCC Yokohama	Japan
Yoko-o	MRCC Kagoshima	Japan
Yumrutepe	MSRCC Ankara	Turkey
Yuzhno-Sakhalinsk	MRSC Yuzhno-Sakhalinsk	Russian Federation
Zeitiya	JRCC Cairo	Egypt
Zhafarana	JRCC Cairo	Egypt
Zhanjiang Radio	RSC Zhanjiang	China
Zhelezniy	MRSC Petropavlovsk-Kamchatskiy	Russian Federation
Zoagli	MRSC Genova	Italy
Zonguldak	MSRCC Ankara	Turkey
Zorritos	MRSC Zorritos	Peru

PART III PIRACY

400CC. Anti-Piracy Measures

Merchant ships continue to be attacked by pirates in port and underway on the west coast of Africa, in and near the Strait of Malacca, in the South and East China Seas, in the Caribbean and in Brazilian and Ecuadorian waters. Pirates usually take money, radios, cameras and other property that is portable, valuable and easily sold. In some cases cargo has been raided. In this section “piracy” means all kinds of violent crimes against ships and small craft, including incidents in ports and in territorial and international waters, except incidents that are clearly political terrorism.

The following is a short checklist of prudent measures that ship’s officers should consider when operating in regions where piracy has been reported:

- BE VIGILANT and ANTICIPATE TROUBLE
- Provide a security general alarm signal and security Station Bill to alert all crew members. Assign a ship’s physical security officer.
- Anti-piracy measures should be included in the ship’s security plan. These measures should be designed to keep boarders off the ship. Repelling armed pirates already on deck can be dangerous.
- Piracy countermeasures should be exercised during regular emergency drills when in or approaching dangerous waters.
- Have water hoses under pressure with nozzles ready at likely boarding places when at sea and in port.
- Illuminate sides, the bow and quarters while navigating in threat areas and in dangerous ports.
- Restrict access to vessel, close all ports, strong back doors, and secure spaces.

In port:

- Ensure gangway watch can contact shipboard support if needed, preferably by hand-held radios.
- Ensure gangway watch can contact local security forces for assistance, if available.
- Maintain roving patrol on deck in port and at anchor, and ensure that patrol and gangway watch are in contact.
- Use rat guards on all mooring lines and illuminate the lines.

400CD. Piracy Attack Alert

The international format for a piracy attack alert includes the following:

- The distressed vessel’s name and call sign (and Inmarsat ID, if applicable, with ocean region code).
- Distress signal MAYDAY or SOS (MAYDAY need not be included in the Inmarsat system when distress priority (3) is used).
- The text heading PIRACY ALERT.
- Position and time.
- Nature of event.

This message should be sent to the nearest RCC, national or regional piracy center, or nearest coast radio station.

A follow-up message should be sent when time permits, including the following:

- Reference to the initial Piracy Alert.

- Use covers on chain hawse and keep wash-down water running.
- Keep bumboats away and vendors off the ship.

Underway:

- Keep good radar and visual lookout, including lookout aft.
- Have searchlights available to illuminate suspected boarding parties.
- Have signaling equipment, including emergency rockets, rocket pistols, and EPIRBs, available for immediate use.

When suspected boarders are detected:

- Sound the general alarm.
- Establish VHF contact with shore stations and other ships in the vicinity.
- Increase speed and head into seas if practicable. Take evasive action by working rudder hard right and left if navigation permits.
- Fire warning rockets.
- Switch on outside lighting.
- Use searchlights to illuminate and dazzle suspects.
- CONTINUE TO MAINTAIN GOOD ALL-AROUND WATCH.

After pirates have boarded:

- Barricade engine room and bridge, if practicable.
- Barricade the crew in secure areas, if practicable.
- Report the situation by radio and call for help, if available. Use Emergency Call-up Procedures in next section (400CE).
- DON’T BE HEROIC if the boarders are armed.

- Details of the incident.
- Last observed movements of the pirate vessel.
- Assistance required.
- Preferred methods for future communication.
- Date and time of report.

Vessels should:

- Report piracy incidents and armed robbery at sea to law enforcement agencies.
- Supply investigating teams that respond to acts of piracy and collect evidence for law enforcement agencies.
- Locate vessels that have been seized by pirates and recover stolen cargoes.
- Help bring pirates to justice.
- Assist owners and crews of ships that have been attacked.
- Collate information on piracy in all parts of the world.

GMDSS, PIRACY AND U.S. NAVY ASSISTANCE FOR EMERGENCY SITUATIONS

A regional Piracy Reporting Center in Kuala Lumpur, Malaysia, has been established by the International Maritime Bureau (IMB) in the Southeast Asia Region. The center maintains watch 24-hours a day and, in close collaboration with law enforcement, acts on reports of suspicious shipping movements, piracy, and armed robbery

at sea anywhere in the world. Services are provided free of charge to all vessels irrespective of ownership or flag.

The center broadcasts daily status bulletins by Inmarsat-C (SafetyNET), reporting acts of piracy against shipping in East Africa, the Indian subcontinent, Southeast Asia and the Far East regions.

400CE. International Maritime Bureau Piracy Reporting Center (IMB PRC)

Mariners are advised to be aware of the sea areas and ports affected by piracy and armed robbery. The IMB PRC broadcasts incidents to all ships in the IOR and AOR regions via INMARSAT SafetyNet system for commercial ships. For Navy and Coast Guard units incidents are reported through the Worldwide Navigational Warning Service (WWNWS) of the Maritime Safety Office at the National Geospatial-Intelligence Agency (NGA) using the Plain Language Address (PLA) NGA NAVSAFETY Springfield, VA.

The IMB Piracy Reporting Center has established a dedicated hotline for mariners, port workers, shipping agents, shipyard personnel, brokers, stevedores, and all concerned parties to report any suspicious information that they may have seen, heard, known of, etc., relating to maritime crime and security (including terrorism). All information received will be treated in strict confidence and will be passed on to the relevant authorities for further action. Maritime crime and security concerns all and with

your help, the IMB can try to minimize the risks and help save lives and properties.

Live Piracy Map:

<http://www.icc-ccs.org/piracy-reporting-centre/live-piracy-map>

Contact:

Phone: **+60 3 2031 0014 (24hr anti-piracy hotline)**, +60 3 2031 0287, Fax: +60 3 2078 5769, E-mail: piracy@icc-ccs.org, imbkl@icc-ccs.org

The IMB also publishes a weekly piracy report, which is a summary of the Piracy Reporting Center's daily status bulletins. Each week's report is posted on Tuesday and may be accessed through the IMB Website at:

IMB PRC Live Piracy & Armed Robbery Report:

<http://www.icc-ccs.org/piracy-reporting-centre/live-piracy-report>

400CF. UKMTO Contact

The United Kingdom Maritime Trade Operations (UKMTO) office in Dubai is part of the contribution by the Royal Navy to ensure that trade can safely transit in the area North of 10 degrees South latitude and West of 78 degrees East longitude. The office acts as a point of contact and liaison with military forces for merchant vessels in the region. Vessels transiting this area should report their position daily using the e-mail listed below:

Phone: +971 50 552 3215, Fax: +971 4 306 5710, E-mail: UKMTO@eim.ae

400CG. MSCHOA Contact

The Maritime Security Center Horn of Africa (MSCHOA) vessel movement registration enables merchant ships to provide naval forces operating off Somalia with a vulnerability profile of the vessel specific to the transit which includes dimensions of the ship, cargo, crew numbers and nationalities, security SPMs, and security personnel armed and/or unarmed. All this information is fed into a risk matrix formula producing a Vulnerable Risk Category for each vessel which is used by Headquarters, warships, and aircraft across the High Risk Area. Vessels register their movement only once upon entering the High Risk Area.

Phone: +44 (0) 1923 958545, Fax: +44 (0) 1923 958520, E-mail: postmaster@mschoa.org

400CH. Anti-Shipping Activity Messages (ASAM)

Piracy and other attacks against merchant shipping continue to be a worldwide problem. Delays in reporting these incidents can result in an ineffective response by the appropriate Government agency and, more importantly, will undermine the benefit to other mariners who may be transiting the affected geographic area.

At the request of a U.S. Government inter-agency working group on piracy and maritime terrorism, the National Geospatial-Intelligence Agency (NGA) developed, in 1985, a system to offer the maritime community the most effective means of filing reports about

attacks on shipping, storing the data on a computer and disseminating data to mariners and Government entities via telecommunications links.

The NGA system is the Anti-Shipping Activity Messages (ASAM) database accessed through the Maritime Safety Website. This system allows any user to send and record an ASAM or query the database for reported incidents by date, geographic subregion, victim's name or reference number. The database can be used as a voyage planning tool by providing cautionary information to ship owners and masters concerning security conditions

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in and near ports and narrow channels around the world. ASAM's can also be downloaded as KMZ, ArcShape and/or personal Geodatabase zip files.

All piracy, terrorism, attacks, hostile actions, harassments and threats while at sea, anchor or in port, should be reported. The primary means of reporting is through NGA's ASAM system, with acceptable secondary methods by telex/fax, telephone, and mail. An ASAM does not need to be filed if a Ship Hostile Action Report (SHAR) has been issued-one will be generated following a SHAR.

This centralized database capability has been designed to be a major step toward monitoring the escalating problem of maritime crimes against life and property. The central location for filing reports of attacks against shipping is the first step in supporting governmental responses, as well as

warning the maritime community that they should avoid (or approach with caution) certain geographic areas.

Many ASAM reports are filed each year; however, the number of reports as compared to worldwide incidents is quite low. The long range goal of the ASAM system is to assist Government officials in the deterrence of such activities. Active participation by mariners is vital to the success of future deterrence. The MARAD and NGA strongly encourage all mariners to participate and promptly report all incidents, whether against their vessel or observed against other vessels.

For further information pertaining to the ASAM system contact: Maritime Safety Office, Mail Stop N64-SH, National Geospatial-Intelligence Agency, 7500 GEOINT Drive, Springfield, VA 22150-7500, Phone: 1 800 362 6289 (toll free), 571 557 5455 (commercial), 547 5455 (DSN), E-mail: navsafety@nga.mil.

400CI. Office of Naval Intelligence (ONI)

Offer a weekly Piracy Analysis and Warning report as well as the World Wide Threat to Shipping reports on their website http://www.oni.navy.mil/intelligence_community/piracy.htm.

ONI's World Wide Threat to Shipping reports are also available on NGA's Maritime Safety Information website, <https://www.msi.nga.mil>

400CJ. Ship Hostile Action Report (SHAR)

NGA has established SHAR procedures to disseminate information within the U.S. Government on hostile or potentially hostile actions against U.S. merchant ships. Shipmasters should send a SHAR message to NGA by whatever means available immediately after they have encountered hostile actions or become aware of potential hostile actions which may constitute a danger to U.S. shipping.

The text of a SHAR message should include the acronym SHAR, the location or position of the incident, a brief description of the situation, the Inmarsat identity of the ship transmitting the SHAR, the Inmarsat Ocean

Region guarded, and the call sign of the coast radio station being guarded, if any.

If circumstances are such that only minimum essential data can be transmitted, a second SHAR message should be sent as soon afterward as possible containing amplifying information, such as:

- Latitude, longitude, course, and speed.
- Bearing and distance from nearest geographic point.
- Description of event.
- Next port of call and ETA.
- Date and time last message sent regarding this incident.

SHAR delivery may be made by the following methods:
by Mail: Maritime Safety Office, Mail Stop N64-SH, National Geospatial-Intelligence Agency, 7500 GEOINT Drive, Springfield, VA 22150-7500
by Phone: 1 800 362 6289 (toll free), 571 557 5455 (commercial), 547 5455 (DSN)
by E-mail: navsafety@nga.mil
by Message Traffic (PLA): NGA NAVSAFETY WASHINGTON DC

Rapid dissemination of a SHAR is vital so that a radio broadcast warning, if needed, may be promulgated as soon as possible. When a SHAR is received by NGA, it is reviewed and (if appropriate) immediately sent to the Department of State and other relevant government authorities and officials for action. A SHAR can result in the promulgation of NAVAREAs, HYDROLANTs, HYDROPACs, HYDROARCs and SPECIAL WARNINGS

(See chap. 3.) to help ensure the safety of any other U.S. flag vessels in the affected area.

A SHAR is not a distress message. U.S. flag and effective U.S. controlled (EUSC) vessels, under attack or threat of attack, may request direct assistance from the U.S. Navy following the procedures that immediately follow in Part IV.

PART IV- U.S NAVY ASSISTANCE REQUESTS

400CK. Requests for U.S. Navy Assistance in Emergency Situations

In view of the current and continuing threat of possible terrorist activity, seizure by hostile military forces, or piracy against U.S. flag and effective U.S. controlled (EUSC) merchant ships on the high seas, the requirement exists for the establishment and promulgation of emergency call-up procedures between U.S. merchant ships and units of the U.S. Navy for protection and assistance.

U.S. Navy Assistance in Emergency Situations
Attacks, threats of attack, or other hostile actions by military forces. Warning shots and/or observation of mining operations in international waters are included.
Harassment by military forces. Threats or attempts of boarding and seizure or hostage taking are included.
Terrorist attack (or threat) or seizure.
Piracy.
Request for rescue in the event of natural disaster if no acknowledgment is received through use of established distress and safety communications procedures.

Communication Procedures
Emergency communications from merchant ships in crisis situations essentially involve the reporting of incidents and requests for U.S. Navy protection or assistance on a real time basis. Requests for assistance will be submitted to Navy Fleet Command Centers by either commercial satellite (Inmarsat) or HF media. Commercial telephone numbers for Fleet Command Centers, Navy Communications Stations, and USCG Communications Stations are listed in Table A.
<u>Inmarsat Equipped Ships:</u> Direct dial the appropriate Navy Fleet Commander Operations Control Center (OPCONCEN) to report the situation and request U. S. Navy assistance. If the direct dial attempt is unsuccessful, place a call via Inmarsat operator to the appropriate Navy Command Center. If the call cannot be completed to the Fleet Commander, dial the appropriate Naval Computer and Telecommunications Area Master Station (NCTAMS) Joint Fleet Telecommunications Operations Center (JFTOC) or Naval Computer and Telecommunications Station (NAVCOMTELSTA) for patching relay to the Fleet Commander OPCONCEN. If direct dial effort is unsuccessful, place call to the communications station via the Inmarsat operator. If contact cannot be made with the area NCTAMS JFTOC or NAVCOMTELSTA, a merchant ship should request the Inmarsat operator to place the call to USCG Area Operations Center (OPCEN) for notification to Fleet Commander. U.S. flag/EUSC ships operating in the North Arabian Sea and Persian Gulf area requiring assistance from U. S. Navy ships of COMUSNAVCENT should call NAVCOMTELSTA Guam for direct patching via FM non-secure voice satellite communications.
<u>HF Equipped Ships:</u> Upon establishing HF voice communications with the HF public coast radio station serving the merchant ship, request that the marine operator place a call to the appropriate Fleet Commander OPCONCEN for assistance, giving information in the prescribed format. If a voice call via the coast station marine operator cannot be completed to the Fleet Commander OPCONCEN, the call should be placed to the closest NCTAMS JFTOC or NAVCOMTELSTA, USAF Communications Station, or USCG Communications Station for relay to the appropriate Navy Command Center. If a merchant ship uses U.S. military HF facilities (Navy, Air Force, or Coast Guard Communications Stations) for a direct emergency voice communication request for assistance, the message will be relayed by the receiving facility to the appropriate Navy OPCONCEN for action. A listing of available HF frequencies by military facility and area is in Table B. Ship to ship communications may be initiated by use of 2182 kHz or one of the Navy HICOM or tactical HF frequencies listed in Table B. However, Fleet Commander OPCONCEN approval is necessary prior to establishment of extended ship to ship communications between merchant ships and U. S. Navy afloat units.
<u>VHF Communications:</u> 156.8 MHz (Ch. 16) is recommended for use by ships at line-of-sight or extended line-of-sight (15-30 miles) communications ranges.

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Communication Procedures

Direct Ship to Ship Communications Connectivity: If a Fleet Commander OPCONCEN considers it essential for a merchant ship to establish direct non-secure voice communications with U.S. Navy surface units, the merchant ship will be directed to call the appropriate NCTAMS or NAVCOMTELSTA Guam for a patch to be made between the commercial media (Inmarsat, HF) and the Navy's Fleet Satellite Communications (FLTSATCOM) system to a Navy ship by use of a conference bridge. If direct HF voice connectivity is required, the merchant ship and Navy unit will be assigned an appropriate frequency for coordination purposes.

COMSC Charter Ships: Except in crisis situations, U.S. merchant ships under charter to COMSC would continue to use the procedures stated in the effective edition of MSC Communications Policies and Procedures Manual (CPPM).

Billing: Billing will be in accordance with tariff regulations applicable to Inmarsat and HF public coast radio stations.

NAVY ACTION: Upon receipt of emergency transmission by the Fleet Commander OPCONCEN, the Navy will determine what action will be taken in response, e.g., dispatch of forces, establishing direct communications between the merchant ship and a Navy afloat unit, or providing guidance. Decision factors affecting Navy response are contingent upon U. S. Navy units available, proximity of U. S. Navy units to the merchant ship, and/or rules of engagement applicable to the theater of operations.

CALL-UP PROCEDURES: The following voice call-up procedure should be used by merchant ships if an indefinite call-up address is to be employed:

ANY NAVY/AIR FORCE/COAST GUARD STATION GUARDING THIS NET, THIS IS SS EXAMPLE, EMERGENCY MESSAGE FOLLOWS.

If the merchant ship is calling a specific Navy, Air Force, or Coast Guard station ashore, the voice calls listed in Table B apply. Merchant ships are cautioned that Navy shore stations and/or afloat units guarding HICOM or other tactical HF nets may respond with an alphanumeric daily changing call sign. Merchant mariners are advised to send traffic via the daily call sign.

Procedures for emergency incident reporting and/or requests for U. S. Navy assistance emphasize the use of voice communications between the merchant ship and the commands/facilities ashore and afloat as defined in Table A. Frequencies for HF voice and radiotelex (NBDP) communications are listed in Table B. Inmarsat equipped ships should file voice or telex traffic via appropriate earth stations. Emergency or distress messages received by non-U.S. Navy facilities will be immediately forwarded to the appropriate Navy Command Center.

MESSAGE FORMAT: The following format is recommended to provide for brevity and uniformity in reporting procedure:

- To Fleet Commander, Operations Control Center (as appropriate).
- Name of ship.
- International radio call sign and Inmarsat ID.
- Position (latitude/longitude).
- Date and time (GMT).

- Brief description (military attack, seizure, terrorist attack, mining, piracy, natural disaster).

Example:

TO COMPACFLT OPCONCEN

A. SS NOGALES

B. KCSD/1509999

C. LAT. 05N, LONG. 105E

D. 231800Z JAN 89

E. SHIP UNDER ATTACK BY MACHINE GUN AND RIFLE FIRE BY SMALL PATROL CRAFT AND BEING BOARDED BY PIRATES OR TERRORISTS. PERSONNEL CASUALTIES ON DECK.

F. REQUEST IMMEDIATE ASSISTANCE.

SHAR: The guidance provided above does not eliminate the need for submission of SHARs by merchant ships to NGA. Emergency procedures provide for transmission of a request for assistance to precede the SHAR.

TESTING OF PROCEDURES/FACILITIES: U.S. Navy and Air Force HF voice communications nets are dedicated to command and control of military units and air traffic control. These nets are not to be used for training purposes unless specifically designated by the Services and/or operational commanders for use by merchant ships as part of a scheduled exercise. Commercial communications systems (Inmarsat, HF) aboard ship may be used for personnel training and equipment check-out procedures by merchant ships by placing calls to the Fleet Commander OPCONCEN. Tests should be initiated from the merchant ship by dialing the appropriate Fleet Commander OPCONCEN for the ocean area involved. Shipping line owners are required to fund costs incurred for tests initiated by their ships. The Fleet Commander will determine if the calls should be extended to U. S. Navy afloat units via the FLTSATCOM interface at the NCTAMS or NAVCOMTELSTA Guam. The Fleet Commander may desire to use HF HICOM for exercise and training with COMSC chartered merchant ships as well as U.S. flag merchant ships not under Navy control during Naval Cooperation and Guidance for Shipping (NCAGS) exercises or for test prior to in-chop.

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REPORTING ACTS OF TERRORISM: In addition to requesting direct assistance from the U.S. Navy, mariners should report acts of terrorism to the following:
 – In the waters and ports of the United States, the FBI and the USCG.

– In areas outside U.S. territorial limits, the nearest U.S. Consulate Office (Regional Security Officer), the U.S. State Department (Operations Center), at (1) 202-647-1512, and NGA.

Table A

Ocean Areas and Command Centers/Communications Facilities	
Ocean Area - Navy Operations Control Centers and Communications Facilities, USCG Command Centers and Communications Facilities	Telephone Number
Mediterranean, Baltic, Gulf of Guinea	
UKMTO (United Kingdom Maritime Trade Operations)	971505523215/6007
MARLO (Maritime Liaison Office) Bahrain (24x7)	973-3940-1395
JFTOC NAPLES IT (24x7)	39-081-568-6057
COMLANTAREA COGARD PORTSMOUTH VA	(1) 757-398-6700, Telex 127775
CNE-CNA-CGF Maritime Operations Center (Battle Watch Floor)	39-081-568-4551/4552
Atlantic, Caribbean, Atlantic Approaches to Panama Canal, North Sea	
COMUSFLTFORCOM OPCONCEN NORFOLK VA	(1) 757-836-5397
NCTAMS LANT JFTOC NORFOLK VA	(1) 757-444-2124/4182
COMLANTAREA COGARD PORTSMOUTH VA	(1) 757-398-6231, Telex 127775
COGARD CAMSLANT CHESAPEAKE VA	(1) 757-421-6240/6247
Eastern Pacific, Mexico, Central America	
COMPACFLT OPCONCEN PEARL HARBOR HI	(1) 808-471-3201/5200
NCTAMS PAC JFTOC HONOLULU HI	(1) 808-653-5377/1760/0090
NAVCOMTELSTA SAN DIEGO CA	(1) 619-545-8928
COMPACAREA COGARD ALAMEDA CA	(1) 510-437-3701, Telex 172343
COGARD COMMSTA KODIAK AK	(1) 907-487-5778
COGARD CAMSPAC PT REYES CA	(1) 415-669-2047
Mid Pacific, Northern Pacific, Pacific Approaches to Panama Canal, South America	
COMPACFLT OPCONCEN PEARL HARBOR HI	(1) 808-471-3201/5200
NCTAMS PAC JFTOC HONOLULU HI	(1) 808-653-5377/1760/0090
NAVCOMTELSTA SAN DIEGO CA	(1) 619-545-8928
COMPACAREA COGARD ALAMEDA CA	(1) 510-437-3701, Telex 172343
COGARD COMMSTA KODIAK AK	(1) 907-487-5778
COGARD CAMSPAC PT REYES CA	(1) 415-669-2047
Western Pacific, South Pacific, Southeast Asia, Straits of Malacca, Sea of Japan, Indian Ocean	
COMPACFLT OPCONCEN PEARL HARBOR HI	(1) 808-471-3201/5200
NAVCOMTELSTA GUAM	671-355-5513/5326/5327/5328
NAVCOMTELSTA FAR EAST	81-311-743-7510
COGARD COMMSTA KODIAK AK	(1) 907-487-5778

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Table A

Ocean Areas and Command Centers/Communications Facilities	
Ocean Area - Navy Operations Control Centers and Communications Facilities, USCG Command Centers and Communications Facilities	Telephone Number
Persian Gulf, Red Sea	
COMUSNAVCENT/BATTLEWATCH CAPTAIN BAHRAIN	973-17-85-3879/4577
NAVCOMTELSTA BAHRAIN	973-17-85-4185
(For Ships in the Persian Gulf)	
NAVCOMTELSTA GUAM	671-355-5513/5326/5327/5328
NAVCOMTELSTA BAHRAIN	973-17-85-4185
(For Ships in the Red Sea)	
JFTOC NAPLES IT	39-081-568-6057
COMLANTAREA COGARD PORTSMOUTH VA	(1) 757-398-6700, Telex 127775
Navy Communications Facilities With FLTSATCOM Interface Capability:	
Upon direction from Fleet Commander OPCONCEN, calls will be placed to the following Navy Communications Stations with conference bridge capability to establish unclassified ship to ship voice connectivity with Navy afloat units via Navy FLTSATCOM:	
NCTAMS LANT NORFOLK VA	(1) 757-445-9988/9989
JFTOC NAPLES IT	39-081-568-6141
NCTAMS PAC HONOLULU HI	(1) 808-653-0321
NAVCOMTELSTA GUAM	671-355-5513/5326/5327/5328

Table B

High Frequencies Guarded by U.S. Air Force				
Area	Control Station	Voice Call	SSB (carrier) Frequencies (in kHz)	Hours of Watch (GMT)
Southwest Pacific, Micronesia	ANDERSEN AFB GUAM	ANDERSEN	6738	0200-1200
			8967	24 hr.
			11176	24 hr.
			13201	24 hr.
			18002	2200-0700
Northwest Pacific, Sea of Japan	YOKOTA AB JA	YOKOTA	4747	1000-2100
			6738	0900-2400
			8967	24 hr.
			11236	24 hr.
			13201	2100-1000
			18002	0001-0900

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Table B

High Frequencies Guarded by U.S. Air Force							
Area	Control Station	Voice Call	SSB (carrier) Frequencies (in kHz)	Hours of Watch (GMT)			
Mid Pacific	HICKAM AFB HI	HICKAM	3144 6738 8964 11179 13201 18002	0600-1700 0400-0900 24 hr. 24 hr. 1700-0600 0001-0900			
Northern Pacific	ELMENDORF AFB AK	ELMENDORF	6738 8989 11176 13201	24 hr. 24 hr. 24 hr. 24 hr.			
Eastern Pacific, West Coast Continental U.S., Mexico	MCCLELLAN AFB CA	MCCLELLAN	4746 6738 8989 11239 15031 18002	0400-1600 0400-1600 24 hr. 24 hr. 1600-0400 1600-0400			
Central and South America, (Atlantic and Pacific), Cuba, Hispaniola	ALBROOK AB PM	ALBROOK	5710 6683 8993 11176 15015 18019	0200-1200 0001-1400 24 hr. 24 hr. 1200-0200 0900-2400			
Northern Atlantic, East Coast Continental U.S., Canada, Caribbean, Gulf of Mexico	MACDILL AFB FL	MACDILL	Northern North Atlantic				
			5688 8989 11179 13244 18019	0001-1400 24 hr. 0900-2400 0900-2400 0900-2400			
			Central North Atlantic				
			4746 6750 11179 11246 13244	0001-0900 0001-0900 0900-2400 24 hr. 0900-2400			
			Southern North Atlantic				
			4746 6750 8993 11246 13244	0001-0900 0001-0900 24 hr. 24 hr. 0900-2200			
			Gulf of Mexico				
			4746 6750 8993 11246	0001-0900 0002-0900 24 hr. 24 hr.			
			Northern North Atlantic, Canada, Greenland	THULE AB GREENLAND	THULE	6738 8967 13201	24 hr.

Table B

High Frequencies Guarded by U.S. Air Force				
Area	Control Station	Voice Call	SSB (carrier) Frequencies (in kHz)	Hours of Watch (GMT)
Eastern North Atlantic, Iceland, North Sea, Baltic Sea	CROUGHTON AB, UK	CROUGHTON	3076 5703 6750 9011 11176 13214	2300-0500 2100-0800 24 hr. 0500-2300 24 hr. 0800-2100
Eastern North Atlantic, Spain, Western Mediterranean, North Africa	LAJES AB PO (Azores)	LAJES	3081 4746 6750 8967 11226 13244	2100-1000 2100-1000 24 hr. 24 hr. 1000-2100 1000-2100
South Atlantic, Cape of Good Hope, Western Indian Ocean, Red Sea	ASCENSION ISLAND AUXILIARY AB	ASCENSION	6753 8993 11176 13244 15015	2000-0800 24 hr. 1800-1000 1000-1800 0800-2000
Central and Eastern Mediterranean, Strait of Hormuz, Persian Gulf, Northern Red Sea	INCIRLIK AB TU	INCIRLIK	6738 11176 13244 15015	24 hr. 24 hr. 24 hr. 24 hr.

Table C

High Frequencies Guarded by U.S. Navy			
Area	Control Station	Voice Call	SSB (carrier) Frequencies (in kHz)
Mediterranean, Eastern and Northern North Atlantic (COMUSNAVEUR HICOM NET)	NCTAMS EURCENT DET ROTA SP NAVCOMTELSTA SICILY IT Designated afloat units	AOK NSY "ANY NAVY STATION THIS NET"	2200-0600 Carrier Frequency: 6720 Upper Sideband: 6721.5 0600-2200 Carrier Frequency: 11255 Upper Sideband: 11256.5
Atlantic, Caribbean (COMUSFLTFOR COM)	NCTAMS LANT NORFOLK VA NCTAMS LANT DET KEY WEST FL NAVCOMTELSTA PUERTO RICO PR NAVCOMTELSTA KEFLAVIK IC	NAM NAR NAU NRK	24 hr. Carrier Frequency: 6687 Upper Sideband: 6698.5
HICOM Net	Navy Command Centers Ashore Designated afloat units	"ANY NAVY STATION THIS NET"	24 hr. Carrier Frequency: 23287 Upper Sideband: 23288.5
Indian Ocean Voice Net	NAVCOMTELSTA DIEGO GARCIA Designated afloat units	NKW "ANY NAVY STATION THIS NET"	0200-1300 Carrier Frequency: 23315 Upper Sideband: 23316.5 1300-0200 Carrier Frequency: 11205 Upper Sideband: 11206.5

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Table C

High Frequencies Guarded by U.S. Navy			
Area	Control Station	Voice Call	SSB (carrier) Frequencies (in kHz)
Western Pacific HICOM Net	NAVCOMTELSTA GUAM NAVCOMTELSTA FAR EAST Designated afloat units	NPN NDT "ANY NAVY STATION THIS NET"	24 hr. Carrier Frequency: 6720 Upper Sideband: 6721.5 Carrier Frequency: 11205 Upper Sideband: 11206.5 Carrier Frequency: 11255 Upper Sideband: 11256.5 Carrier Frequency: 18009 Upper Sideband: 18010.5
Eastern and Central Pacific HICOM	NCTAMS PAC HONOLULU HI COMTHIRDFLEET NAVCOMTELSTA SAN DIEGO CA	NPM "ANY NAVY STATION THIS NET"	0600-1700 Carrier Frequency: 4415.4 Upper Sideband: 4417.7 24 hr. Carrier Frequency: 8777.4 Upper Sideband: 8779.2 1700-0600 Carrier Frequency: 13156.4 Upper Sideband: 13182.8

RADIOTELEX SERVICES AVAILABLE

COMMAND	EXPLANATION	RESPONSE
OBS+	WEATHER OBSERVATION (message must be in standard format)	MOM11+ MSG+
AMV+	AMVER MESSAGE (message must be in standard format)	MOM01+ MSG+
MED+	MEDICAL EMERGENCIES (signals an alarm at the coast station)	MOM07+ MSG+
URG+	SHIPBOARD DISTRESS/EMERGENCIES (signals an alarm at the coast station)	MOM20+ MSG+
TFC+	MISCELLANEOUS ROUTINE MESSAGES	MOM16+ MSG+
VES+	U.S. FISHERIES, POLLUTION OR OTHER REQUIRED VESSEL REPORT	MOM13+ MSG+
PLD+	PLEAD REQUEST TO PACIFIC MISSILE RANGE PT MUGU	MOM19+MSG+
OPR+	OPERATOR ASSISTANCE	
FREQ+	FREQUENCY GUARD SCHEDULE LIST	
MSG+	DOWNLOADS SHORE-TO-SHIP MESSAGES (limited to government vessels)	
BRK+	BREAK OFF COMMUNICATIONS	
HELP+	LIST OF AVAILABLE COMMANDS	