

INTERNATIONAL MARITIME ORGANIZATION

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**INFORMATION ON SHORE-BASED FACILITIES IN THE GLOBAL  
MARITIME DISTRESS AND SAFETY SYSTEM (GMDSS)**

1 The Maritime Safety Committee, at its fifty-eighth session (21 to 25 May 1990), approved circulation of a revised questionnaire on information on shore-based facilities in the GMDSS, annexed.

2 Member Governments, including those which have submitted answers to the previous circular, are urged to provide information on their intentions to provide shore-based facilities for the GMDSS in accordance with the new questionnaire.

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## ANNEX

**INFORMATION ON SHORE-BASED FACILITIES IN THE GLOBAL  
MARITIME DISTRESS AND SAFETY SYSTEM (GMDSS)**

**A1 Sea Area**

- 1 Does your Administration intend ☐ ☐  
to establish A1 sea area(s)? Yes No **Additional remarks**  
.....  
.....
- 2 If in the affirmative, list the stations  
at which VHF DSC facilities will be  
installed, together with the date upon  
which the VHF DSC equipment will  
become available for general operational  
use.

Name of station	Lat.	Long.	VHF DSC availability date	Antennae height	Range in NM

- 3 Provide a description of the Administration's A1 areas, in the form of a chartlet indicating the coverage of:
- (a) stations confirmed as capable of providing VHF DSC services by 1 February 1992 or already in existence;
- (b) stations planned for the future.

**A2 Sea Area**

- 4 Does your Administration intend ☐ ☐  
to establish A2 sea area(s)? Yes No **Additional remarks**  
.....  
.....

- 5 If in the affirmative, list the stations at which MF DSC facilities will be installed, together with the date upon which the MF DSC equipment will become available for general operational use.

Name of station	Lat.	Long.	MF DSC availability date	Range in NM

- 6 Provide a description of the Administration's A2 areas, in the form of a chartlet indicating the coverage of:
- (a) stations confirmed as capable of providing MF DSC services by 1 February 1992 or already in existence;
  - (b) stations planned for the future.

In each case, state how the expected coverage area has been calculated or confirmed.

### A3, A4 Sea Area

- 7 Does your Administration intend to equip one or more HF coast stations with HF DSC facilities? ☐ Yes ☐ No **Additional remarks**  
.....  
.....
- 8 If in the affirmative, what are the names and locations of the HF DSC stations and when will DSC facilities be available.

Name of station	Location	HF DSC availability date

9	Indicate on which of the HF frequencies a DSC watch will be kept.	Yes <hr/>	No <hr/>	<b>Additional remarks</b>
	4,207.5 kHz	<input type="checkbox"/>	<input type="checkbox"/>	.....
	6,312 kHz	<input type="checkbox"/>	<input type="checkbox"/>	.....
	8,414.5 kHz	<input type="checkbox"/>	<input type="checkbox"/>	.....
	12,577 kHz	<input type="checkbox"/>	<input type="checkbox"/>	.....
	16,804.5 kHz	<input type="checkbox"/>	<input type="checkbox"/>	.....

10	In case your Administration does not intend to establish HF DSC watchkeeping, would you consider doing it if there would be a necessity at a future date?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<b>Additional remarks</b>
				.....
				.....
				.....

**Inmarsat facilities**

11	Does your Administration operate Standard-A coast earth station(s)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<b>Additional remarks</b>
				.....
				.....

12 If in the affirmative, indicate the location or locations and station names.

Name of station	Location

- 13 Is it intended to provide Standard-C, SafetyNET or L-band EPIRB features? If so, at what date and what station these facilities will be available?

Name of station	Features	Date
	Standard-C	<input type="text"/>
	L-band EPIRB	<input type="text"/>
	SafetyNET	<input type="text"/>

- 14 If no coast earth station is operated, is it intended to instal one? What is the expected availability date and what are the facilities to be provided?
- 15 Does your Administration plan to provide maritime safety information to an Inmarsat CES for broadcast by SafetyNET?

			Additional remarks
Navigational Warning	<input type="checkbox"/>	<input type="checkbox"/>	
	Yes	No	
Meteorological	<input type="checkbox"/>	<input type="checkbox"/>	
	Yes	No	
SAR	<input type="checkbox"/>	<input type="checkbox"/>	
	Yes	No	.....
Other	.....	.....	.....

#### COSPAS-SARSAT LUTs

			Additional remarks
16 Does your Administration operate COSPAS-SARSAT LUTs?	<input type="checkbox"/>	<input type="checkbox"/>	
	Yes	No	.....
			.....
17 If negative, state whether it is intended to install a LUT in the future	<input type="checkbox"/>	<input type="checkbox"/>	
	Yes	No	

- 18 If in the affirmative, give name and location of operating LUTs under your Administration's control.

Name of LUT	Location

- 19 Give names and locations of LUTs planned for the future, together with expected availability dates

Name of LUT	Location	LUT availability date

- 20 If your Administration operates, or intends to operate a LUT or LUTs, where will the Mission Control Centre be located?

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**Name of MCC**

**Telephone No.**  
**International Telex No. and A/B**  
**AFTN Identity**  
**Telefax No.**

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## NAVTEX

### Additional remarks

- 21 In case your Administration is not yet providing a NAVTEX service, does it intend to establish a NAVTEX service in the future?

☐

Yes

☐

No

.....  
 .....  
 .....

- 22 In the affirmative case at what date?

.....

- 23 What is the name and location of existing NAVTEX station?  
Is it intended to provide NAVTEX service on 4209.5 kHz? .....
- 24 Is it intended to provide HF MSI service using NBDP?  
If so name of station, date of operation and frequencies .....
- Is a SES installed in the RCC?  
If yes, location. ....  
If not, is it intended to install one?  
Location and date .....

#### RCCs

- 25 List the RCC or RCCs to which the coast stations, COSPAS-SARSAT MCCs and coast earth stations are, or will be connected. Indicate the mode or modes of communication available.

RCC	Coast stations, MCCs, coast earth stations	Mode of communications available	Availability date

Is the RCC an individual national facility, or is it affiliated with other countries? State which other countries are involved.

.....  
.....  
.....



**Present system**

**Additional remarks**

26 Does your Administration intend to carry on watchkeeping after the full implementation of the GMDSS on the frequency

☐

Yes

☐

No

500 kHz?

.....  
.....  
.....

Until what date?

Yes

No

2,182 kHz?

☐
☐

.....  
.....  
.....

Until what date?

Yes

No

4,125 kHz?

☐
☐

.....  
.....  
.....

Until what date?

Yes

No

6,215.5 kHz?

☐
☐

.....  
.....  
.....

Until what date?

Yes

No

VHF channel 16?

☐☐

.....  
.....  
.....

Until what date?

27      Remarks

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