

BRIEF - NAVAREA IX

INTROCUCTION/BACK GROUND

1. NAVAREA IX is one of the 16 areas established through the Worldwide Navigational Warning Service (WWNWS). It consists of Northwest Arabian Sea, the Gulf and the Red Sea. 16 littoral states are bordering the area. Limits of Navarea IX are shown on the enclosed map. Pakistan assumed the responsibility of coordination of Navarea IX in 1976. Hydrographer of Pakistan Navy is the Navarea IX Coordinator. Since assuming this responsibility, Pakistan has been endeavouring to meet all requirements satisfactorily to ensure expeditious transmission of information that are significant for the safety of navigation, to mariners in the area.



SOURCES OF INFORMATION

2. Coordinator Navarea IX receives information relating to navigational hazards by MENAS, Port Authorities, National Coordinators/Authorities, Navarea Coordinators and Masters of ships etc. However, MENAS, Port & Shipping organization of Iran and Saudi Ports Authority are prime sources. Upon receipt, the information is assessed and a navigational warning is drafted in accordance with the IHO/IMO guidance document. Subsequently, the warning is transmitted through appropriate means.

PROMULGATION OF MSI BY NAVAREA IX COORDINATOR

3. Under the Global Maritime Distress and Safety System (GMDSS), Navarea IX Coordinator issues the following two types of MSI:
- a. Navarea IX warnings through International Safety Net.

- b. Coastal warnings through NAVTEX.
- c. All enforced warnings & NTMs are available on hydrographicDeptt website www.paknavy.gov.pk/hydro

4. Navarea IX Warnings: Scheduled Navarea IX broadcast are run through INMARSAT using LES Burum daily at 0800 UTC. LES is accessed through Internet. Unscheduled broadcast for urgent navigational warnings is done at any time. A numerical list of all Navarea IX warnings enforce is broadcast each Saturday. A reprint of all Navarea IX warnings issued in the current week is included in the weekly Edition of Pakistan Notices to Mariners. Special emphasis is given to drafting of messages and their promulgation as per International Safety Net manual.

5. Coastal Warnings: These warnings are broadcast on NAVTEX on 518 kHz from GMDSS Coast Radio Station, Karachi. Navigational warnings are broadcast six times a day i.e. after every four hours at 0230, 0630, 1030, 1430, 1830 and 2230 UTC. Weather messages are transmitted at 0630 and 1830 UTC daily. Details are given in Admiralty List of Radio Signals Volume 5 (NP 285, 2001 Edition). Instructions contained in NAVTEX manual are being strictly followed.

6. Notices to Mariners: Navarea IX Coordinator issues a Weekly Edition and an Annual Edition of Pakistan Notices to Mariners. A weekly Edition includes the following four sections:

- Section-I : Notices to Mariners
- Section-II : Reprints of Navarea IX and Coastal Warnings issued during the current week
- Section-III : Corrections to Sailing Directions
- Section-IV : Marine Information

In addition, annual Summary of Pakistan Notices to Mariners containing Permanent and Temporary & Preliminary Notices is issued regularly.

MONITORING OF MSI BROADCAST

7. In order to ensure the integrity of the MSI being received by mariners, Coordinator Navarea IX monitors its broadcasts by placing an INMARSAT C terminal at shore. Similarly, NAVTEX broadcasts are also monitored.

NAVTEX STATIONS DETAILS

8. NAVTEX stations details is mentioned on table below:

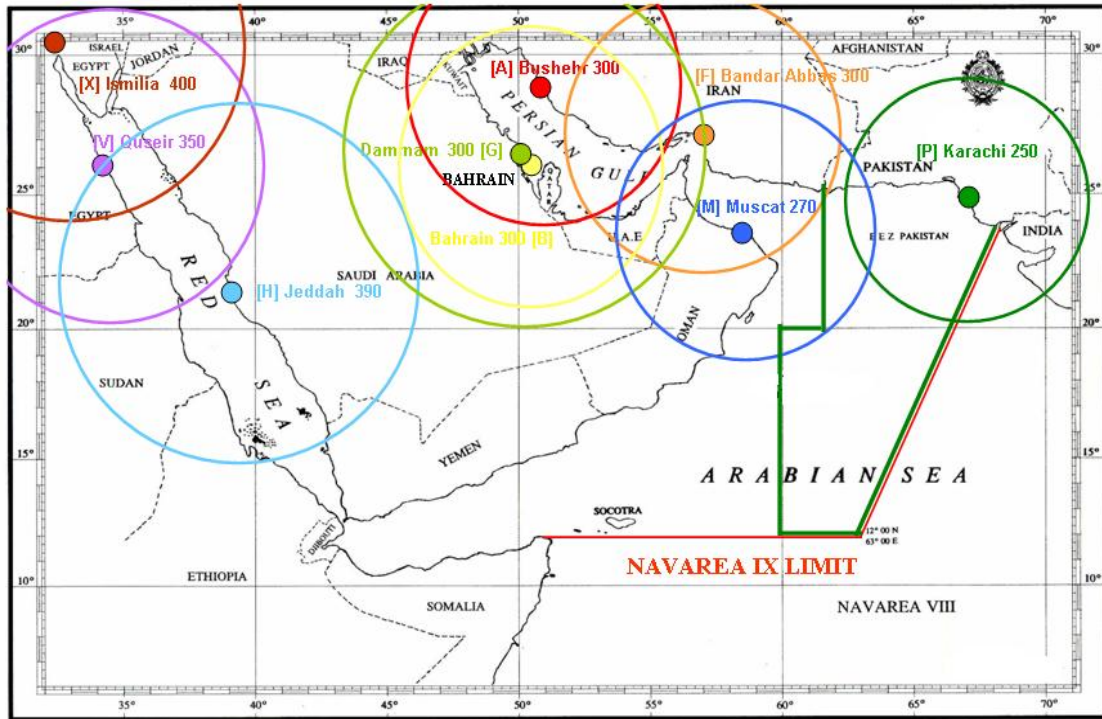
	NAVTEX Station	TELEPHONE	FACSIMILE	EMAIL
B	Bahrain	+973 883939 / 883543	+973 242676	-
X	Ismilia	+20 64 322299/334869	+20 64 334869	-
V	Quseir(Egypt)	+20 65 330001	+20 65 330001	-
A	Bushehr(Iran)	+98 771 2530074	+98 771 2530077	Bushenradio@pmo.ir
F	Bandar-e-Shahid Rajai	+98 761 4514032	+98 761 4514036	abbasradio@pmo.ir
M	Muscaat (Oman)	+968 24571400	+968 24562995	--
P	Pakistan Karachi	+92 21 4591161	+92 21 4591285	

Correspondence Status is as shown below

<u>BAHRAIN</u>	<u>E-MAIL,FAX</u>
<u>IRAN</u>	<u>E-MAIL,FAX</u>
<u>OMAN</u>	<u>E-MAIL,FAX,POSTAL</u>
<u>SAUDI ARABIA</u>	<u>E-MAIL,FAX</u>
<u>EGYPT</u>	<u>BY POST AND FAX ONLY (INFORMATION GENERALLY LATE RECEIVED)</u>
<u>KUWAIT</u>	<u>FAX, POSTAL ONLY</u>
<u>QATAR</u>	<u>FAX ONLY</u>
<u>YEMEN</u>	<u>FAX ONLY</u>
<u>UAE</u>	<u>(MENAS BY E-MAIL)</u>

<u>IRAQ</u>	<u>NO RESPONSE</u>
<u>JORDAN</u>	<u>“</u>
<u>D’JIBOUTI</u>	<u>“</u>
<u>ETHIOPIA</u>	<u>“</u>
<u>SOMALIA</u>	<u>“</u>
<u>SUDAN</u>	<u>“</u>

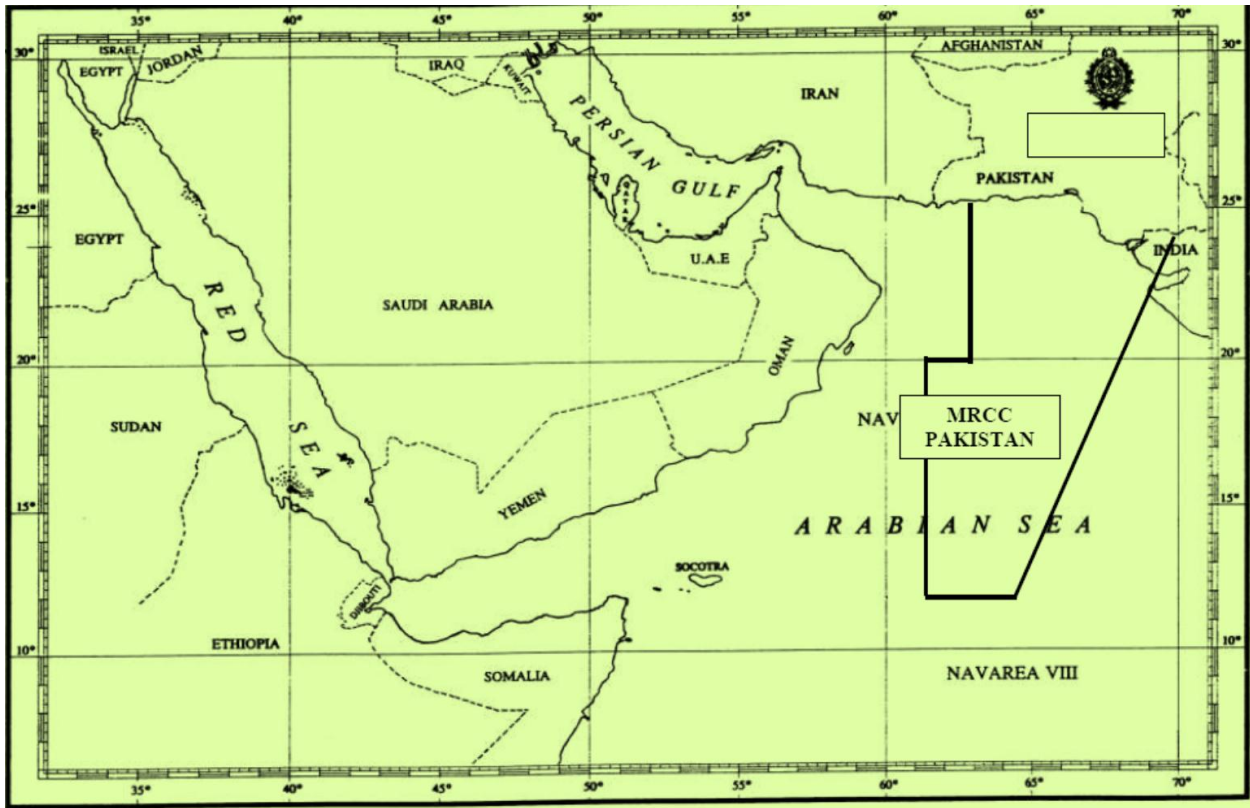
9. Covergae of NAVTEX station is depicted on following chartlet:



DISTRESS, SEARCH AND RESCUE

10. Pakistan is the member of Global Search and Rescue Organization and performs the important task of rescue coordination centre for Maritime Rescue Region R11-2. MRCC Pakistan is manned by Pakistan Maritime Security Agency (PMSA). PMSA is well equipped to perform distress monitoring, communications, coordination and response functions. MRCC Pakistan is looking after an area of 840 NM and the area limits are as under.

- a. $25^{\circ} 10' N 061^{\circ} 30' E$
- b. $20^{\circ} 00' N 061^{\circ} 30' E$
- c. $20^{\circ} 00' N 060^{\circ} 00' E$
- d. $12^{\circ} 00' N 060^{\circ} 00' E$
- e. $12^{\circ} 00' N 063^{\circ} 00' E$
- f. $23^{\circ} 48' N 068^{\circ} 05' E$



PIRACY WARNNGS MADE BY NAVAREA IX FROM 2010 - 2013

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2010	11	06	08	13	11	08	05	06	04	09	13	19	113
2011	34	13	42	13	18	08	09	07	06	07	04	05	166
2012	08	06	14	04	05	04	NIL	NIL	NIL	NIL	NIL	01	42
2013	NIL	01											

PASSREPS FOR PAKISTAN TERRITORIAL WATERS

11. In pursuance to national and international laws, the government of Pakistan has decided, for the purpose of prevention, reduction and control of marine pollution in waters subject to its jurisdiction, to establish a Pakistan Ship Reporting System (PASSREPS) with immediate effect.

12. All vessels of above 100 gross tonnage carrying dangerous and hazardous cargo while transiting Pakistan Exclusive Economic Zone (EEZ) or calling on any Pakistani port shall report details of such cargo at least 24 hours prior to entering Pakistan EEZ or 48 hours prior to entering any Pakistani port.

13. Pakistan has also established JMICC (Joint Maritime Information Coordination Centre) at Manora, Karachi. JMICC is manned by reps of maritime stake holders. Any incidence of maritime nature is to be reported to JMICC, this information has been promulgated through safety net.

NAVAREA CONTACT INFORMATION.

- a. Email: hydropk@paknavy.gov.pk
hydrpk@gmail.com
- b. Tel: +92 21 48506151-2, +92 21 48506821,
- c. Fax: +92 021-99201623, +92 021 99203246
- d. Address: HQ NAVAREA IX, Pakistan Navy Hydrographic Department, Naval Headquarters, 11, Liaquat Barracks, Karachi – 75530, PAKISTAN

NAVAREA COORDINATOR CONTACT INFO

Commodore Muhammad Arshad
Hydrographer of Pakistan Navy
PN Hydrographic Department
Naval Headquarters
11, Liaquat Barracks
Karachi – 75530
PAKISTAN

MRCC PAKISTAN CONTACT INFO

The Director General
Pakistan Maritime Security Agency,
Plot No 34A, Dockyard Road, , Karachi, Pakistan
Tel : +92-21-99214624, +92-21-99214964-7
Fax : +92-21-99214621, +92-21-99214625
E-mail: hqpmisa@org.pk