

### MSI Self Assessment NAVAREA XIII

Submitted by Russian Federation (Department of Navigation and Oceanography)

#### SUMMARY

Executive Summary: Summary of NAVAREA XIII activities for WWNWS 9.

Action to be taken: Paragraph 12

Related documents: None

#### 1. Background:

Limits of NAVAREA XIII:

from the border between North Korea and Russia (Inland)  
along the 42°17'.6N parallel to 42°17'.6N 135°00'.0E,  
from 42°17'.6N 135°00'.0E to 45°00'.0N 138°20'.0E,  
along the 45°00'.0N parallel to 45°00'.0N 180°00'.0,  
further following the International Date Line to 67-00'.0N parallel,  
then west to Russian coastline.

SafetyNET NAVAREA XIII warnings are transmitted twice a day  
at 0930 and 2130 UTC via INMARSAT POR satellite.

National coordinators within NAVAREA XIII:  
Russian Federation.

Operational Points of Contact for National Co-ordinators within the NAVAREA

COUNTRY	INSTITUTION	TELEPHONE	FACSIMILE	EMAIL
Russian Federation	Department of Navigation and Oceanography	+7 812 717 59 00	+7 812 717 59 00	unio_navarea@mil.ru

#### 2. Comments:

- ◆ Navarea XIII data in GMDSS Master Plan are actual. No changes occurred during the last year.
- ◆ Equipment and software used for the purpose to monitor NAVAREA XIII broadcasts

Equipment Type	Software Version	Date of Up-date
Thrane & Thrane -3026S Inmarsat-C Transceiver	Easy mail v.1.15	Original (2008)

- ◆ The quantity of MSI data received and means of delivery

2014				2015				2016			
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
469	13	-	-	607	7	-	-	554	4	-	-

- ◆ The number of navigational warning messages that have been promulgated via SafetyNet over 3yr period is as follows:

2014		2015		2016	
<b>Total number of NAVAREA warnings, promulgated over 3yr period</b>					
118		143		101	
<b>Number of NAVAREA warnings identified as immediate priority</b>					
<b>Total</b>	<b>Average elapsed time</b>	<b>Total</b>	<b>Average elapsed time</b>	<b>Total</b>	<b>Average elapsed time</b>
1	8.3 Mins	Nil	N/A	Nil	N/A

- ◆ The number of requests for list of in-force navigations warnings over 3yr period is as follows:

2014		2015		2016	
<b>Total</b>	<b>E-mail</b>	<b>Total</b>	<b>E-mail</b>	<b>Total</b>	<b>E-mail</b>
26	26	28	28	30	30

### 3. NAVTEX Coverage:

NAVTEX broadcasting does not cover all zones within NAVAREA XIII.

Coastal warnings for the areas not covered by NAVTEX transmissions are promulgated via INMARSAT POR satellite.



**NAVTEX stations within NAVAREA XIII  
(contact data)**

<b>Station</b>	<b>ID</b>	<b>Phone</b>	<b>Fax</b>	<b>E-mail</b>
<b>Vladivostok</b>	<b>A</b>	<b>+7 423 245 0300</b>	<b>+7 423 245 0300</b>	<b>robot_prs@ccdc.m.ru</b>
<b>Kholmsk</b>	<b>B</b>	<b>+7 424 336 6285</b>	<b>+7 424 336 6020</b>	<b>marcoms@snc.ru</b>
<b>Petropavlovsk</b>	<b>C</b>	<b>+7 415 241 1341</b>	<b>+7 415 241 2641</b>	<b>info@krcm.ru</b>
<b>Magadan</b>	<b>D</b>	<b>+7 424 278 5700</b>	<b>+7 424 278 5805</b>	<b>magadan-radio@mail.ru</b>
<b>Okhotsk</b>	<b>G</b>	<b>+7 424 278 5700</b>	<b>+7 424 278 5805</b>	<b>navteks@oxt.kht.ru</b>

All stations are in operation.

4. Operational Issues:

- ◆ Details of MSI information received over the 2016 year from coastal states and typical topics/subjects

<b>Coastal State/Country</b>	<b>Number of MSI messages</b>	<b>Topics/Subjects of messages</b>
<b>Russian Federation</b>	<b>553</b>	<b>Mainly aids to navigation and military exercises</b>
<b>Japan</b>	<b>1</b>	<b>Drifting dangerous object</b>

"In force warnings" Bulletins are issued weekly as a part of the numbered NAVAREA Warning series and include the list of all warnings still in force.

The text of all NAVAREA XIII "In force warnings" is issued daily and may be obtained from NAVAREA XIII web-page.

Mariners also are notified that the complete text of all navigational warnings in force may be requested by e-mail from NAVAREA XIII co-ordinator.

5. Quality Management Survey

<b>NAVAREA</b>	<b>ISO 9001 - 2000</b>	<b>Promulgate "In-Force" Bulletins</b>	<b>Promulgate "No-Warning" Messages</b>	<b>Monitor Broadcast in almost real time</b>	<b>24/7 contact information provided</b>	<b>Promulgate two scheduled broadcasts</b>	<b>IMO Master Plan updated</b>
<b>XIII</b>	<b>NO</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>

6. Contingency Planning:

Nothing to report

7. Capacity Building:

Nothing to report

8. Other Activities:

Nothing to report

9. NAVAREA Website:

NAVAREA XIII daily updated web-page is available by the link:

<http://structure.mil.ru/structure/forces/hydrographic/info/navwar.htm>

(or using short link: <http://mil.ru/navigation.htm>)

The date of the last update is displayed on the web page.

NAVAREA XIII bulletin (as a part of Notices to mariners issue) is available weekly on the web-page:

<http://structure.mil.ru/structure/forces/hydrographic/bulletins.htm>

10. NAVAREA Contact Information:

Notices to Mariners Division

Department of Navigation and Oceanography

Ministry of Defense, Russian Federation

4, Atamanskaya st., St. Petersburg 191167

Tel/Fax: +7 (812) 717 5900

E-mail: unio\_navarea@mil.ru

11. Recommendations:

None

12. Actions requested:

The Sub-Committee is invited to note the information provided

13. Summary:

There are no significant changes since NAVAREA XIII report to WWNWS8.