

MSI Self Assessment NAVAREA XIII

Submitted by Russian Federation (Department of Navigation and Oceanography)

SUMMARY

Executive Summary: Summary of NAVAREA XIII activities for WWNWS 10.

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 up to date.
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

2015				2016				2017			
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
607	7	-	-	554	4	-	-	543	4	-	-

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

2015		2016		2017	
Total number of NAVAREA warnings, promulgated over 3yr period					
143		101		122	
Number of NAVAREA warnings identified as immediate priority					
Total	Average elapsed time	Total	Average elapsed time	Total	Average elapsed time
Nil	N/A	Nil	N/A	Nil	N/A

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

2015		2016		2017	
Total	E-mail	Total	E-mail	Total	E-mail
28	28	30	30	61	61

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)**

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

All stations are in operation.

4. Operational Issues:

- ◆ Details of MSI information received over the 2017 year from coastal states and typical topics/subjects

Coastal State/Country	Number of MSI messages	Topics/Subjects of messages
Russian Federation	538	Mainly aids to navigation and military exercises
Japan	5	Research works, cable repairing, artillery exercises

"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

NAVAREA	ISO 9001 - 2008	Promulgate "In-Force" Bulletins	Promulgate "No-Warning" Messages	Monitor Broadcast in almost real time	24/7 contact information provided	Promulgate two scheduled broadcasts	IMO Master Plan updated
XIII	NO	YES	YES	YES	YES	YES	YES

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>)

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 WWNWS9.