

MSI Self Assessment NAVAREA XIII

Submitted by Russian Federation (Department of Navigation and Oceanography)

SUMMARY

Executive Summary: Summary of NAVAREA XIII activities for WWNWS 4.

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 130°41'.5E, then to 45°00'.0N 138°20'.0E,
then along the 45°00'N parallel, further following the International Date Line
to 67-00N 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.

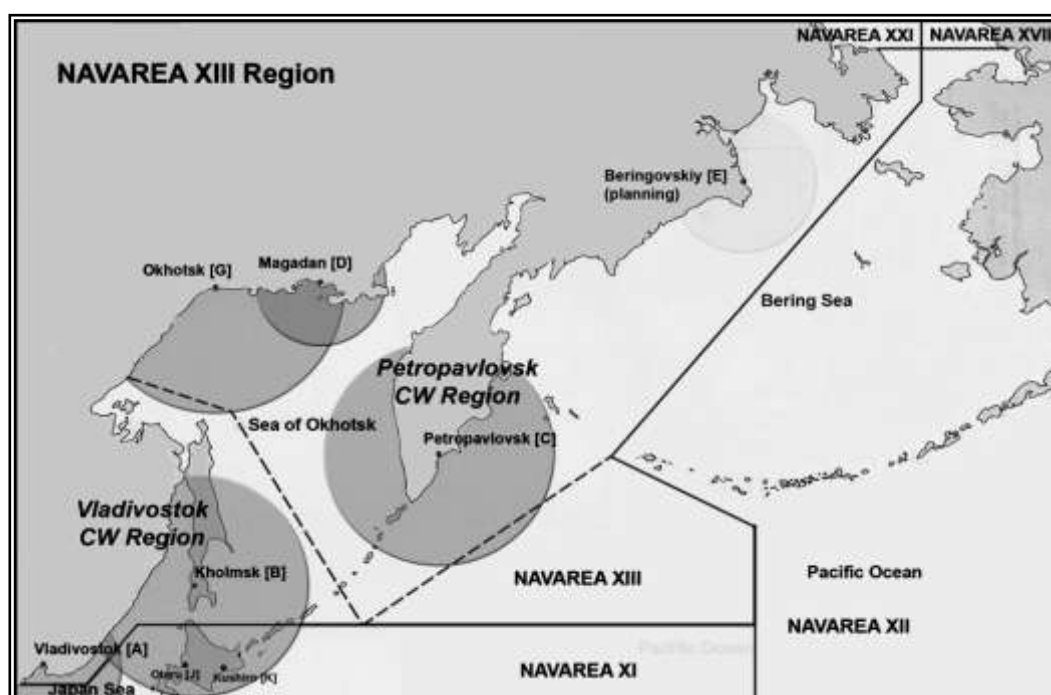
Operational Points of Contact for National Co-ordinators within the NAVAREA

COUNTRY	TELEPHONE	FACSIMILE	EMAIL
Russian Federation	+7 812 717 59 00	+7 812 717 59 00	navarea13@gunio.ru

2. Comments:

Navarea XIII data in GMDSS Master Plan are actual.

The number of navigational warning messages that have been promulgated via SafetyNet is
as follows: NAVAREA XIII: 2009 – 55, 2010 – 70, 2011 – 68



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

STATION	Lat.	Long.	Range	Freq.	ID
Vladivostok	43°23'N	131°54'E	230 miles	518 kHz	A
Kholmok	47°02'N	142°03'E	300 miles	518 kHz	B
Petropavlovsk	53°00'N	158°40'E	300 miles	518 kHz	C
Magadan	59°41'N	150°09'E	120 miles	518 kHz	D
Okhotsk	59°22'N	143°12'E	300 miles	518 kHz	G

Caspian Sea Region

As the Caspian Sea hasn't been designated as NAV/MET areas under the WNWNS yet, Russian Federation (NAVAREA XIII) exercises control on MSI promulgating in the Northern part of the Caspian Sea via Astrakhan NAVTEX station.

After the issue of B1 character to new Azerbaijan NAVTEX station (Jiloy) the Maritime Administration of Iran suggested to discuss principles of MSI promulgating in the Caspian Sea with the participation of Iran, Azerbaijan and Russia. The Department of Navigation and Oceanography of the Russian Federation supports this suggestion and considers necessary to involve in discussion all coastal states of the region. This is a necessary stage in the process of designation the Caspian Sea as NAV/MET areas under the WNWNS.



NAVTEX station within Caspian region

STATION	Lat.	Long.	Range	Freq.	ID	Country
Astrakhan	45°47'N	047°33'E	250 miles	518 kHz	W	Russia
Jiloy	40°20'N	050°37'E	200 miles	518 kHz 490 kHz	R M	Azerbaijan
Fereydoon Kenar	36°42'N	052°33'E	250 miles	518 kHz 490 kHz	G J	Iran

4. Operational Issues:

Nothing to report

5. Quality Management Survey

NAVAREA	ISO 9001 - 2000	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 bulletin (as a part of Notices to mariners issue) is available weekly on the Hydrographical Service web-page of Russian Ministry of Defence Website:

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

10. NAVAREA Contact Information:

Notices to Mariners Division
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2, Atamanskaya st., St. Petersburg 191167
Tel/Fax: +7 (812) 717 5900
E-mail: navarea13@gunio.ru

11. Recommendations:

None

12. Actions requested:

The Sub-Committee is invited to note the information provided

13. Synopsis:

Russian Federation supports suggestion to discuss the establishment of MSI promulgating in the Caspian Sea region with the participation of all coastal states of region as the stage in the process of designation the Caspian Sea as NAV/MET areas under the WWNWS.