

MSI Self Assessment NAVAREA XIII

Submitted by Russian Federation (Department of Navigation and Oceanography)

SUMMARY

Executive Summary: Summary of NAVAREA XIII activities for WWNWS 5.

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. No changes occurred during the last year. The number of navigational warning messages that have been promulgated via SafetyNet is as follows:

	2010	2011	2012
NAVAREA XIII	70	68	87

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@ccdc.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

4. Operational Issues:

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

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:

Caspian Sea maritime administrations activity

Although the Caspian Sea hasn't been yet designated as NAV/MET areas under the WWNWS, maritime activities in the region demands the qualitative information service. However, three NAVTEX stations in the Caspian Sea broadcast the MSI: Fereydoon Kenar (Iran), Jiloy (Azerbaijan) and Astrakhan (Russian Federation) not in coordination now.

The first meeting of the Chiefs of the Hydrographic Offices responsible for hydrography and charting in the Caspian Sea had a place in Astrakhan (Russian Federation) from 5 to 7 March. The purpose of the meeting was to discuss cooperation between the Hydrographic Offices to better coordinate and support hydrographic and charting services in the Caspian Sea area. Representatives from Azerbaijan, Kazakhstan and Turkmenistan were present. Although Iranian delegation could not attend the meeting, it was understood that the Iranian Hydrographic Office would actively support these activities in the future.



NAVTEX station within Caspian region

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

As result of the very positive discussions it was agreed to develop exchange of nautical charts, regional coordination of surveys and MSI broadcasting.

All participants conveyed their significant intention to reach the progress to designate the Caspian Sea as NAV/MET areas under the WWNWS. It is known that such intention Islamic Republic of Iran expressed.

9. NAVAREA Website:

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

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

NAVAREA XIII daily updated web-page will operate on the Website in the nearest future.

10. NAVAREA Contact Information:

Notices to Mariners Division
Department of Navigation and Oceanography
Ministry of Defense, Russian Federation
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:

During the meeting of the Chiefs of the Hydrographic Offices responsible for hydrography and charting in the Caspian Sea the problem to designate Caspian Region as NAV/MET areas under the WWNWS was discussed. The delegates supported the intention to reach progress on this item.