### MSI Self Assessment NAVAREA XIX

Submitted by Norway

### SUMMARY

Executive Summary: Synopsis of activities within NAVAREA XIX since WWNWS 9

Action to be taken: Paragraph 12

Related documents: None

#### 1. Background:

Limits of NAVAREA XIX:

From a position on the Norwegian coastland at 65° 00'.00N to: 65° 00'.00N, 005° 00'.00W, 75° 00'.00N, 005° 00'.00W, west to a position on the Greenland coastline;

From the border between Norway and Russia (Inland) to: 69° 47'.68N 030° 49'.16E, 69° 58'.48N 031° 06'.24E, 70° 22'.00N 031° 43'.00E, 71° 00'.00N 030° 00'.00E, further north along the 030° 00'.00E meridian to 90° 00'.00N 030° 00'.00E, 90° 00'.00N 035° 00'.00W, south to the Greenland coastline along the 035° 00'.00W meridian.

The broadcasting of SafetyNET messages will be addressed to a rectangular area until all Inmarsat-C or mini-C terminals operating in arctic waters are able to receive messages addressed to NAVAREA XIX.

Navigational Warnings regarding positions at or above 76°N will be broadcast both on SafetyNet and on High Frequency Direct-Printing Telegraph System (HF NBDP).

NAVAREA Warnings: 0630UTC and 1830UTC (AOR-E), (HF NBDP)

Satellite SafetyNet broadcast service provider: Marlink

HF NBDP service provider: Telenor Kystradio

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

COUNTRY	INSTITUTION	TELEPHONE	FACSIMILE	EMAIL
Norway	Norwegian Coastal Administration	+47 22422331	+47 22410491	navco@kystverket.no

# 2. Comments:

As noted in the WWNWS 9 Self-Assessment, the current GMDSS Master Plan (GMDSS.1/Circ.21) ANNEX 9, is not up do to date concerning NAVAREA XIX. A new HF NBDP coast station has since early 2017 been established at Hammerfest in position 70°43,01N 023°47,54E. This service replaced the previous NBDP coast station at Svalbard. Schedule and frequency band remain unchanged.

The following table shows equipment installed in the NAVAREA XIX operations room:

Equipment Type	Software Version	Date of Up-date
Sailor TT-3026D/S/M maritime mini c	Easymail v1.16	-

The following table shows specifics of information and data received:

2015			2016			2017					
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
310	N/A	305	N/A	300	N/A	315	N/A	340	N/A	320	N/A

The following table shows the numbers of SafetyNet messages promulgated:

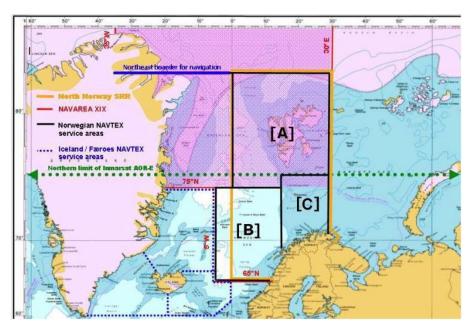
	2015	2016	2017
NAVAREA XIX	122	125	151

In the period 2015 - 2017, no NAVAREA XIX warning has been identified as immediate priority.

The following table shows the numbers of specific request to NAVAREA XIX for a list of inforce navigational warnings (re-runs):

2015		20	016	2017		
Total	E-mail	Total	E-mail	Total	E-mail	
14	14	14	14	16	16	

## 3. NAVTEX Coverage:



### NAVTEX Stations in NAVAREA XIX:

<b>B</b> <sub>1</sub>	Station	Telephone	Fax	E-mail	Operational status
А	Svalbard	+47 75 52 89 25	+47 75 52 58 96	bodo.radio@telenor.com	Confirmed
В	Bodø	+47 75 52 89 25	+47 75 52 58 96	bodo.radio@telenor.com	Confirmed
С	Vardø	+47 75 52 89 25	+47 75 52 58 96	bodo.radio@telenor.com	Confirmed

#### 4. **Operational Issues:**

The following table shows details of MSI information received from coastal states within NAVAREA XIX:

Coastal State/Country	Number of MSI messages	Topics/Subjects of messages
Norway	4	Offshore activities

As stated in paragraph 2, a new HF NBDP Coast Station is established at Hammerfest replacing the previous NBDP Coast Station at Svalbard.

NAVAREA XIX will take part in the ongoing Iridium GMDSS trials.

Number of messages issued by HF NBDP 2017: 4

In force warning bulletins are issued once a week.

Warnings in force older than 42 days are available on the NAVAREA XIX website.

## 5. Quality Management Survey

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

### 6. Contingency Planning

Contingency procedures and systems are established and regularly tested.

# 7. Capacity Building:

Nil.

## 8. Other Activities:

The NAVAREA XIX Coordinator attended IMO NCSR 5 and IHO/ IMO DRWG 16.

#### 9. NAVAREA Website:

NAVAREA XIX warnings in force: http://www.navarea-xix.no/

The website is updated in connection with the promulgation of navigational warnings via GMDSS.

The date and time of the last update is not displayed on the web site.

# **10. NAVAREA Contact Information:**

No change.

### **11. Recommendations:**

Nil.

#### 12. Actions requested:

The Sub-Committee is invited to note the report.

#### 13. Summary:

The NAVAREA XIX Coordinator introduced the Self-Assessment Report covering the period since WWNWS 9. There is no significant change since our previous report to WWNWS9.