

## **MSI Self Assessment NAVAREA I**

Submitted by United Kingdom

### **SUMMARY**

Executive Summary: Overview of activities undertaken within NAVAREA I since WWNWS 4

Action to be taken: Paragraph 12

Related documents: None

### **1. Background:**

NAVAREA I comprises of the waters of the NE Atlantic, including the North Sea and the area around Iceland.

Limits of NAVAREA I:

48° 27'N, 004° 46'W (France West coastline) to  
48° 27'N, 035° 00'W to  
66° 30'N, 035° 00'W (Greenland South East coastline)  
and  
65° 00'.00N, 011° 40'.00E (Norwegian Coastline) to  
65° 00'.00N, 005° 00'.00W to  
75° 00'.00N, 005° 00'.00W to  
75° 00'.00N, 017° 30'.00W (Greenland East coastline)

NAVAREA Warnings: 0530 and 1730 (AOR-E)

Meteorological Information: 0930 and 2130 (AOR-E)

(AOR-W) Warnings only

SafetyNET Satellite broadcast service provider: Stratos

NAVAREA I has a Sub-Area defined as the Baltic Sea and its approaches which is totally autonomous in its operation of promulgating Navigational Warnings via NAVTEX.

Operational Points of Contact for National Coordinators within the NAVAREA

<b>COUNTRY</b>	<b>TELEPHONE</b>	<b>FACSIMILE</b>	<b>EMAIL</b>
Belgium	+32 50 558241	+32 50 558748	rmd@mil.be
Denmark	+45 89433211	+45 89433230	mas@sok.dk
Faeroe Islands	+298 351302	+298 351301	mrcc@mrcc.fo
France	+33 2 98221667	+33 2 98221432	coord.navarea2@shom.fr
Germany	+49 4927 1877283	+49 4927 1877288	seewarndienst.wsa-emd@t-online.de
Iceland	+354 5452120	+354 5452001	sjomis@lhg.is

Ireland	+353 16620922	+353 16620795	mrccdublin@irishcoastguard.ie
Netherlands	+31 2 23542300	+31 2 23658358	ccc@kustwacht.nl
Norway	+47 22422331	+47 22410491	navco@kystverket.no
United Kingdom	+44 1823 353448	+44 1823 322352	navwarnings@btconnect.com

## 2. Comments:

The GMDSS Master Plan is due to be updated shortly for all MSI entries in ANNEXES 7 and 8 concerning NAVAREA I. The most recent updates were provided to COMSAR for GMDSS.1/Circ.14 dated 18 December 2012.

### SafetyNET

NAVAREA I Warnings are broadcast on SafetyNET through the AOR(E) satellite as well as NAVTEX when appropriate.

The following table shows the number of SafetyNET messages (including weekly bulletins) that were promulgated:

	2010	2011	2012
NAVAREA I	370	332	367

The following table shows the number of NAVAREA I warnings identified as immediate priority (requiring transmission within 30 minutes) and the average elapsed time per broadcast via SafetyNET:

2010		2011		2012	
Total	Average elapsed time	Total	Average elapsed time	Total	Average elapsed time
11	13.5 Mins	14	15.9 Mins	27	16.2 Mins

EGC SafetyNET messages for the entire AOR-E footprint are constantly monitored via a MES in the NAVAREA I operations room.

The Baltic Sea is run as a Sub-Area with Sweden (BALTICO) as the Coordinator.

## 3. NAVTEX Coverage:

Coastal Warnings for all National Coordinators in NAVAREA I are promulgated on NAVTEX.

The diagram at ANNEX A shows NAVTEX Service Areas for the International NAVTEX Service within NAVAREA I.

### NAVTEX Stations in NAVAREA I

B <sub>1</sub>	NAVTEX Station	Telephone	Fax	E-mail	Conf'd
A	Corsen, France	+33 2 98221667	+33 2 98221432	coord.navarea2@shom.fr	✓
D	Torshavn, Faeroes	+298 312965	+298 315546	telegramm@mrcc.fo	✓
E	Niton, UK	+44 1326 317575	+44 1326 315610	falmouthcoastguard@mcga.gov.uk	✓
G	Cullercoates, UK	+44 1326 317575	+44 1326 315610	falmouthcoastguard@mcga.gov.uk	✓
H	Bjuroklubb, Sweden	+46 771 630685	Nil	msi@sjofartsverket.se	✓
I	Grimeton, Sweden	+46 771 630685	Nil	msi@sjofartsverket.se	✓
J	Gislovshammer, Sweden	+46 771 630685	Nil	msi@sjofartsverket.se	✓
K	Niton, UK (for France)	+44 1326 317575	+44 1326 315610	falmouthcoastguard@mcga.gov.uk	✓
L	Rogaland, Norway	+47 51690044	+47 51683620	rogaland.radio@telenor.com	✓
M	Jeloya, Norway	+47 51690044	+47 51683620	rogaland.radio@telenor.com	✓
N	Orlandet, Norway	+47 51690044	+47 51683620	rogaland.radio@telenor.com	✓
O	Portpatrick, UK	+44 1326 317575	+44 1326 315610	falmouthcoastguard@mcga.gov.uk	✓
P	Den Helder, Netherlands	+31 223 542300	+31 223 658358	ccc@kustwacht.nl	✓
Q	Malin Head, Ireland	+35 374 9370103	+35 374 9370221	mrscmalin@irishcoastguard.ie	✓
R	Saudanes, Iceland	+354 5452100	+354 5452001	reyrad@lhg.is	✓
S	Pinneberg, Germany	+49 69 8062 6160	+49 69 8062 6103	ncc.navtex@dwd.de	✓
T	Oostende, Belgium	+32 50 558241	+32 50 558748	rmd@mil.be	✓
U	Tallinn, Estonia	+372 6991170	+372 699 1171	tallinnradio@riks.ee	✓
V	Oostende, Belgium (for UK)	+32 50 558241	+32 50 558748	rmd@mil.be	✓
W	Valentia, Ireland	+353 66 9476109	+353 66 9476289	mrscvalentia@dtas.ie	✓
X	Grindavik, Iceland	+354 5452100	+354 5452001	reyrad@lhg.is	✓

#### 4. Operational Issues:

4.1 Nil.

4.2 “The complete text of all in-force NAVAREA I warnings, including those which are no longer being broadcast, are available from the UKHO website at: [www.ukho.gov.uk/RNW](http://www.ukho.gov.uk/RNW). Alternatively, these may be requested by e-mail from NAVAREA I Coordinator at: [navwarnings@btconnect.com](mailto:navwarnings@btconnect.com).”

#### 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
I	YES	YES	YES	YES	YES	YES	YES

## **6. Contingency Planning:**

Established procedures to operate in an emergency from another building on site with total dual functionality, along with a remote location 30 miles away have continued to be successfully tested and operated throughout the year.

## **7. Capacity Building:**

Since WWNWS4, NAVAREA I has contributed one instructor to the IHO Capacity Building Programme MSI training course for the benefit of the MesoAmerican-Caribbean Sea Hydrographic Commission (MACHC) held in Trinidad (May 2013). The next planned course is for Member States of Southern Africa and Islands Hydrographic Commission (SAIHC) in late 2013 and NAVAREA I remains ready to provide a trainer as required.

## **8. Other Activities:**

NAVAREA I has continued to provide the Secretary for the IHO MSI Document Review Working Group.

## **9. NAVAREA Website:**

**Address:** <http://www.ukho.gov.uk/rnw>

All NAVAREA and Coastal warnings are uploaded as soon as possible following the dissemination via established GMDSS methods.

The Website refreshes immediately new information is posted.

The DTG of every amendment to the Website (including deletions) is displayed on the page.

Average hits per week are currently 1000.

## **10. NAVAREA Contact Information: (No Change)**

United Kingdom National Hydrographer

United Kingdom Hydrographic Office

Admiralty Way

TAUNTON

Somerset TA1 2DN

England

Tel.: +44 1823 353 448

Fax: +44 1823 322 352

E-mail: [navwarnings@btconnect.com](mailto:navwarnings@btconnect.com)

Website: <http://www.ukho.gov.uk/rnw>

## **11. Recommendations:**

Nil.

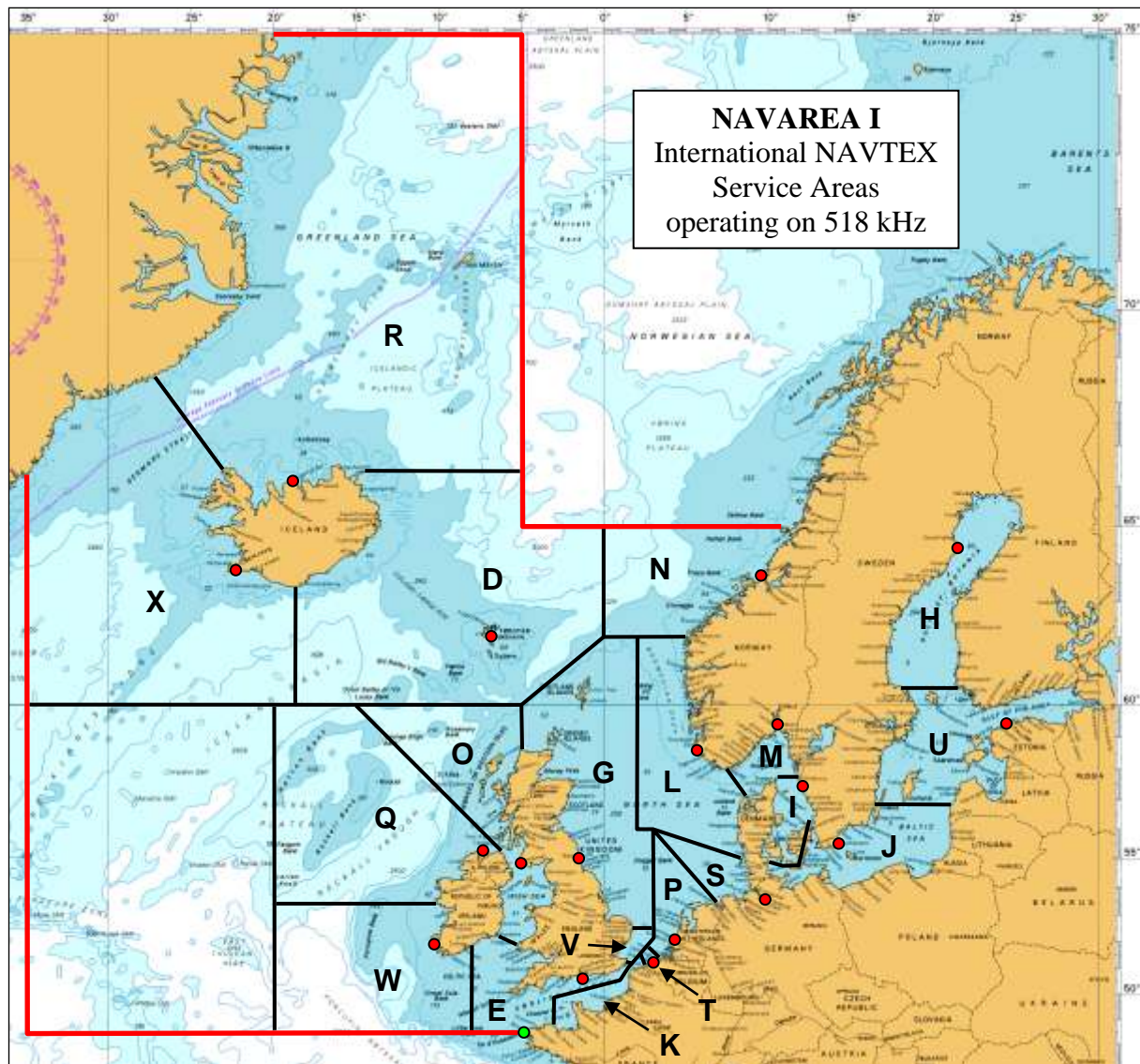
## **12. Actions requested:**

The Sub-Committee is invited to note the report.

### **13. Summary:**

The NAVAREA I Coordinator introduced the Self-Assessment Report covering the period since WWNWS4. Discussions between United Kingdom Maritime Safety Agency and Faeroe Islands have commenced in order to fill a NAVTEX shadow area North West of Scotland. The Capacity Building Trainer contributed to the MSI Training course in Trinidad and remains available for future courses.

## ANNEX A



### B1 Transmitter Identification Characters

A Corsen, France	I Grimeton, Sweden	Q Malin Head, Ireland
B <b>Not allocated</b>	J Gislovshammar, Sweden	R Saudanes, Iceland
C <b>Not allocated</b>	K Niton, UK <b>for France</b>	S Pinneberg, Germany
D Torshavn, Faeroes	L Rogaland, Norway	T Oostende, Belgium
E Niton, UK	M Jeloya, Norway	U Tallinn, Estonia
F <b>Not allocated</b>	N Orlandet, Norway	V Oostende, Belgium <b>for UK</b>
G Cullercoats, UK	O Portpatrick, UK	W Valentia, Ireland
H Bjuroklub, Sweden	P Schveningen, Netherlands	X Grindavik, Iceland