

MSI Self Assessment NAVAREA II

Submitted by France

SUMMARY

Executive Summary: Report highlighting the MSI activities for the past year and providing updated information.

Action to be taken: See paragraphs 11 and 12

Related documents: None

1. Background:

NAVAREA II is bounded by the following geographical positions:
from 48° 47'N, 004° 46'W (France West Coast) to 48° 47'N, 035° 00'W, then along 35°W until 07° 00'N, 035° 00'W, then along the 7° N to 07° 00'N, 020° 00'W, then along 020° W to 06° 00' S, 020° 00'W then along the 06°S to the African coast (06°00'S, 12° 25' E)

SafetyNET satellite: STT: Aussaguel, Service(s): A/B/C/F 77/C

Satellite: AOR-E

Operator: VIZADA

Schedule broadcast per day: 0430 UTC and 1630 UTC (1/2 hour).

2. Comments:

	2007	2008	2009
NAVAREA II	481	365	362

251 warnings in 2010 till the 30 of June included.

NAVAREA II monitors the time it takes to broadcast a message from receipt of source information as a regular function. Some statistics for the messages needing to meet the 30 minute requirement:

- in 2008 : on 74 NAVAREA II messages to be sent by 11, 5 were out of time
- in 2009 : on 37 NAVAREA II messages to be sent by 11, all were in time
- in 2010 (till the 30 of June) : on 6 NAVAREA II messages to be sent by 11, all were in time.

3. NAVTEX Coverage:

Navtex stations in NAVAREA II AREA

State	Station	Ind.	E-mail / Time (UTC)	Position / Range (n miles)
France (Atlantic Coast)	Corsen	[A] [E]	E-mail : corsen.mrcc@equipement.gouv.fr 0000 - 0400 - 0800 - 1200 - 1600 - 2000 0040 - 0440 - 0840 - 1240 - 1640 - 2040 (490 kHz in French)	48° 28' N — 5° 03' W 300
Azores (Portugal)	Horta	[F] [J]	0050 - 0450 - 0850 - 1250 - 1650 - 2050 0130 - 0530 - 0930 - 1330 - 1730 - 2130 (490 kHz in Portuguese)	38° 32' N — 28° 38' W 640
Spain (North and East Coast)	Coruña	[D] [W]	E-mail : radioavisos.cnscs@sasemar.es 0030 - 0430 - 0830 - 1230 - 1630 - 2030 0340 - 0740 - 1140 - 1540 - 1940 - 2340 (490 kHz in Spanish)	43° 22' N — 8° 27' W 400
Portugal	Monsanto	[R] [G]	0250 - 0650 - 1050 - 1450 - 1850 - 2250 0100 - 0500 - 0900 - 1300 - 1700 - 2100 (490 kHz in Portuguese)	38° 44' N — 9° 11' W 520
Madeira¹ (Portugal)	Porto Santo (Madeira)	[P] [M]	0230 - 0630 - 1030 - 1430 - 1830 - 2230 0100 - 0500 - 0900 - 1300 - 1700 - 2100 (490 kHz in Portuguese)	33° 04' N — 16° 20' W
Spain (South Coast)	Tarifa	[G] [T]	E-mail : radioavisos.cnscs@sasemar.es 0100 - 0500 - 0900 - 1300 - 1700 - 2100 0310 - 0710 - 1110 - 1510 - 1910 - 2310 (490 kHz in Spanish)	36° 01' N — 5° 35' W 400
Morocco²	Casablanca Radio	[M]	0200, 0600, 1000, 1400, 1800, 2200	33°36' N — 007°38' W 180
Canarias (Islas) [Spain]	Las Palmas	[A] [I]	E-mail : radioavisos.cnscs@sasemar.es 0000 - 0400 - 0800 - 1200 - 1600 - 2000 (490 kHz in Spanish) 0120 - 0520 - 0920 - 1320 - 1720 - 2120	28° 25' N — 16° 23' W 400
Cabo Verde	São Vicente	[U] [P]	E-mail : s.movelmaritimo@cvtelecom.cv 0320, 0720, 1120, 1520, 1920, 2320 0230, 0630, 1030, 1430, 1830, 2230 (490 kHz)	16° 51' N — 25° 00' W 250
Senegal³	Dakar	[C] [M]	E-mail : marinenat@orange.sn 0020, 0420, 0820, 1220, 1620, 2020 0200, 0600, 1000, 1400, 1800, 2200 (490 kHz in French)	14° 46,4' N — 17° 20,7' W 200

1 – Madeira (English and Portuguese): trials planned for the end of 2010.

2 – Morocco: planned (English).

3 – Operational on 1 December 2009.

4. Operational Issues:

Since 1 November 2009:

- the new joint Manual on MSI (circular MSC.1/Circ.1310) has been applied for the drafting of NAVAREA II warnings (the French delegate national coordinators have been strongly recommended to draft here and now their coastal warnings with the new manual) ;
- a NAVAREA II message has been monthly broadcast, indicating the last known positions of mobile oil rigs and drill ships.

Since 1 January 2010, two scheduled broadcasts are promulgated a day (04h30 and 16h30 UTC).

The Senegalese Navtex station in Dakar has been operational since 1 December 2009.

Following a proposal by Senegal to gratuitously share the station for a common use between 4 countries (Gambia, Guinea-Bissau, Mauritania and Senegal), a regional meeting was held in Dakar on 30 March 2010 for defining the practical conditions of such a common use. The meeting was organized by HASSMAR (Senegal) and led by a representative of SHOM.

Furthermore, Navarea II coordinator proposed an extension of the service area in order to cover the whole coasts of Guinea Bissau and a large part (2/3) of the coasts of Mauritania. This extension has been agreed by International NAVTEX Co-ordinating Panel. At present (1 July 2010) the common use of the station is not still established.

When established, the common use of Dakar Navtex station could be an example for countries in NAVAREA II, and in other NAVAREAs, for a common use of a NAVTEX station, for instance between Côte d'Ivoire and Ghana or between Nigeria and his neighbouring coastal States

Following an initial approach from Portugal, the NAVAREA II co-ordinator has been undertaking a major exercise to establish and agree service areas throughout NAVAREA II, in particular between Spanish and Portuguese stations. This exercise takes into account the future Portuguese station of Madeira of which trials should begin at the end of 2010. On 2 June 2010; the Portuguese HO sent to NAVAREA II coordinator (Panel Navtex in copy) a draft for the next NAVTEX system and associated areas.

In accordance with International NAVTEX coordinating Panel, SHOM has been undertaking African maritime administrations in NAVAREA II area, in particular Ivory and Ghanaian maritime administrations, that it might not be necessary to establish two International NAVTEX stations in close proximity to each other. So, Côte d'Ivoire, who plans to install a NAVTEX station in his country, assured the COMSAR Sub-Committee in March 2010 that it would contact Ghana to avoid any duplication (some more details should be given orally during WWNWS2 meeting).

Despite several information requests through Nigerian hydrographic office, SHOM did not received from Nigeria any summing up concerning the realization of the Nigerian NAVTEX project, in particular for the NAVTEX station of Lagos. (See document WWNWS1/3/2/II, submission of France to WWNWS1).

NAVAREA II Coordinator did not receive too any news for other planned stations in IMO circular GMDSS.1/Circ.12: Morocco (Casablanca, B1 character and transmission times allocated), Mauritania (Nouadhibou Radio) and Cameroon (Douala).

Since Accra MSI course (see para 7), the following national focal points, manned 24 hours a day, has been established with the following E-mail addresses:

- Senegal: MRCC Dakar, marinenat@orange.sn
- Togo: Togo Navy base, base.marine@yahoo.com

Côte d'Ivoire is planning to establish a national focal point.

Nigerian Maritime and Safety Agency has established a MSI portal <https://www.nigeriamsi.com/admin> (see also <http://nimasa.gov.ng/>)

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
NAVAREA II	Yes	YES	NO	YES	YES	YES	YES*

* The second vacation, which entered in force on 1 January 2010, is not yet indicated in GMDSS.1/Circ.12. IMO Secretary will take further in account in the circular.

6. Contingency Planning

To follow on and if possible finalize the exercise already outset to establish and agree NAVTEX service areas throughout NAVAREA II, in particular between Portuguese and Spanish stations (see paragraph 4 above).

SHOM requested his delegated national coordinators:

- having already a website, to make available their coastal warnings in English language on their website
- not yet having a website, to build one, and to make available their coastal warnings in French and in English

7. Capacity Building:

MSI course was held in Accra (Ghana) 15 – 17 September 2009 at the Regional Maritime University (RMU) of Accra (see report on IHO website). 17 participants whose only 5 were English speakers, attended this course. SHOM was in charge of all the logistical aspects. Two booklets, prepared by François Lacroze and containing in French all material from the English presentations, except for the practical exercises, were handed out to all the French speaking participants who strongly appreciated these handouts and found them very useful.

Following MSI course in Accra, on 22 September 2009, a one day information on MSI meeting (without exercises) was organized by HASSMAR (Senegalese high authority in charge of coordination of safety of navigation and maritime security and the protection of the environment) in Dakar for about 20 people (main heads of Senegalese maritime activity) with the support of the two SHOM booklets. The Senegalese participant to Accra MSI course was among the instructors.

On 31 March and 1 April 2010, following the regional meeting for the common use of Dakar NAVTEX station, SHOM led a 2 days MSI training course in Dakar (with practical exercises) to the main heads of Senegalese maritime activity (about 25 people).

8. Other Activities:

Actions EAthC 10-10, 10-12, 10-15 and 10-32 (see document WWNWS1/3/2/II, submission of France to WWNWS1) were recalled during MSI course in Accra (15 – 17 September 2009). Next EAthC (EAthC 11) is going to be held in Accra (Ghana), in December 2010.

9. NAVAREA Website:

SHOM web site (www.shom.fr)

The text in English of the valid NAVAREA warnings; with almost a real time update (delay of 1 hour), has been available on the SHOM website since 15 of July 2009.

Links are established on SHOM website towards 4 French delegated national Co-ordinators websites where coastal and local navigational warnings are free available (update one or twice a day). For the instant, the coastal navigational warnings are only available in French language.

<http://www.premar-manche.gouv.fr/> (in NAVAREA I area)

<http://www.premar-mediterranee.gouv.fr/> (in NAVAREA III area)

<http://www.premar-atlantique.gouv.fr/> (in NAVAREA I and NAVAREA II areas)
<http://www.mrcc-noumea.nc> (New Caledonia, in NAVAREA X and NAVAREA XIV areas).

10. NAVAREA Contact Information:

No change

11. Recommendations:

As already recommended in SHOM submission for WWNWS1, it would be really useful for Navarea coordinators that the national coordinators, whose coastal navigational warning are broadcast by NAVTEX, make available these coastal warnings on their website in their national language and, also, in English language, as is done on the Portuguese HO website (www.hidrografico.pt, then *Avisos aos Navegantes*).

Such an availability on Internet would be also very interesting for the mariners (but the provision of MSI on the WWW does not absolve the mariner from obtaining the information through approved GMDSS channels) and for maritime shipping companies.

12. Actions requested:

Internal action to WWNWS SC: to move in September (if possible not before mid-September), instead of August, the date of the WWNWS meeting.

12. Synopsis:

The NAVAREA II Co-ordinator presented report WWNWS2/3/2/II, highlighting the MSI activities for the past year and provided updated information.