

## MSI Self Assessment NAVAREA II

Submitted by France

### SUMMARY

Executive Summary: Report of activities within NAVAREA II since WWNWS 5

Action to be taken: Note report

Related documents: None

#### 1. Background:

NAVAREA II is bounded by lines joining the following positions:

48° 27' N — 004° 46' W (West Coast of France), 48° 27' N — 035° 00' W, 07° 00' N — 35° 00' W, 07° 00' N — 020° 00' W, 06° 00' S — 020° 00' W to, 06° 00' S — 12° 25' E (West Coast of Africa). Limit between NAVAREA II and NAVAREA III is meridian 005° 45' W.

SafetyNET satellite: AOR-E,

LES: Aussaguel

Operator: Airbus Defence and Space Services

Schedule broadcast: 0430, 1630 UTC

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

| COUNTRY                 | TELEPHONE                                 | FACSIMILE                        | EMAIL                                                                       |
|-------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------------|
| Benin                   | +229 21 31 52 80                          | +229 21 31 28 91                 | pac@leland.bj                                                               |
| Cameroon                | +237 33 42 01 33                          | +237 33 42 67 97                 | portdouala@iccnnet2000.com                                                  |
| Cape Verde              | +238 232 43 42<br>+238 232 44 92          | +238 232 43 43<br>+238 232 42 71 | capitaniasv@cvtelecom.cv                                                    |
| Congo                   | +242 94 00 52                             | +242 94 20 42                    | info@papn-cg.org                                                            |
| Congo (Dem. Rep.)       | +243 (0)99 27 10                          |                                  | ministranscoms@raga.net                                                     |
| France (Atlantic Coast) | +33 (0)2 98 22 06 19                      | +33 (0)2 98 37 76 58             | com-brest.n3.infonaut@marine.defense.gouv.fr<br>infonaut.combrest@gmail.com |
| Gabon                   | +241 76 23 15                             | +241 76 48 33                    |                                                                             |
| Gambia, The             | +220 22 72 66                             | +220 22 72 68                    | info@gamports.com                                                           |
| Ghana                   | +233 (0)221 26 31<br>+233 (0)271 82 32 83 | +233 (0)221 28 12                | tema@ghanaports.net<br>marilyn.eghan@ghanamaritime.org                      |
| Guinea                  | +224 622 29 79 93                         | +224 628 39 39 06                | soulbha@yahoo.fr<br>kabaramansare2003@yahoo.fr                              |
| Guinea Bissau           | +245 20 19 84                             | +245 20 19 84                    | capitania_bissau@yahoo.com                                                  |
| Ivory Coast             | +225 21 23 84 63                          | +225 21 23 81 15                 | seydou.sangare@paa-ci.org<br>seysangare@yahoo.fr                            |
| Liberia                 | +231 22 74 90                             | +231 22 62 81                    |                                                                             |
| Mauritania              | +222 525 78 93                            | +222 525 61 04                   | dmm.dir@peches.gov.mr                                                       |

|              |                                                |                                      |                                         |
|--------------|------------------------------------------------|--------------------------------------|-----------------------------------------|
| Morocco      | +212 (0)5 37 75 57 58<br>+212 (0)5 37 75 39 45 | +212 (0)5 37 75 00 11                | iouzzi@mtpnet.gov.ma                    |
| Nigeria      | +234 (0)15 87 57 15                            | +234 (0)12 63 27 76                  | nnho@linkserve.com                      |
| Portugal     | +351 210 94 30 00                              | +351 210 94 32 99                    | navegacao@hidrografico.pt               |
| Senegal      | +221 33 822 05 56                              | +221 33 823 36 06                    | marinenat@orange.sn                     |
| Sierra Leone | +232 (0)22 22 64 80                            | +232 (0)22 22 64 43                  | sierraleoneports@yahoo.com              |
| Spain        | +34 956 59 93 99<br>+34 956 59 94 09           | +34 956 59 93 96<br>+34 956 54 53 47 | avisosihm@fn.mde.es<br>ihmesp@fn.mde.es |
| Togo         | +228 22 27 08 50<br>+228 22 70 77 11           | +228 22 21 85 95<br>+228 22 25 87 84 | adoblivi@hotmail.com                    |

## 2. Comments:

It is constantly difficult to obtain information and even to keep in contact with some national Coordinators.

GMDSS Master Plan: no change

| Equipment Type     | Software Version | Date of Up-date |
|--------------------|------------------|-----------------|
| FURUNO – Felcom 16 | VER 0-3          | Unkwown         |

Specifics of information and data received (Text = military communications facilities)

| 2011   |     |       |      | 2012   |     |       |      | 2013   |     |       |      |
|--------|-----|-------|------|--------|-----|-------|------|--------|-----|-------|------|
| E-mail | Fax | Phone | Text | E-mail | Fax | Phone | Text | E-mail | Fax | Phone | Text |
| 312    | 18  | 1     | 146  | 227    | 18  | 0     | 166  | 279    | 16  | 0     | 159  |

NAVAREA II warnings promulgated over 3yr period:

| 2011 | 2012 | 2013 |
|------|------|------|
| 477  | 410  | 365  |

NAVAREA II warnings identified as immediate priority (requiring transmission within 30 minutes):

| 2011  |                      | 2012  |                      | 2013  |                      |
|-------|----------------------|-------|----------------------|-------|----------------------|
| Total | Average elapsed time | Total | Average elapsed time | Total | Average elapsed time |
| 37    | 10 Mins              | 40    | 10 Mins              | 33    | 10 Mins              |

## 3. NAVTEX Coverage:

| State                              | Station     | Ind<br>.          | E-mail / Time (UTC)                                                                                                                                | Position /<br>Range (n miles) |
|------------------------------------|-------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| <b>Açores<br/>(Portugal)</b>       | São Miguel  | [F]<br>[J]        | E-mail : avisos.navegacao@marinha.pt<br>0050 - 0450 - 0850 - 1250 - 1650 - 2050<br>0130 - 0530 - 0930 - 1330 - 1730 - 2130 (490 kHz in Portuguese) | 37° 48' N — 25° 33' W<br>300  |
| <b>Canarias,<br/>Islas (Spain)</b> | Las Palmas  | [A]<br>[I]        | E-mail : laspalma@sasemar.es<br>0000 - 0400 - 0800 - 1200 - 1600 - 2000 (490 kHz en espagnol)<br>0120 - 0520 - 0920 - 1320 - 1720 - 2120           | 28° 26' N — 16° 20' W<br>450  |
| <b>Cape Verde</b>                  | São Vicente | [U]<br>[P]        | E-mail : s.movelmartimo@cvtelecom.cv<br>0320, 0720, 1120, 1520, 1920, 2320<br>0230, 0630, 1030, 1430, 1830 , 2230 (490 kHz)                        | 16° 51' N — 25° 00' W<br>250  |
| <b>France<br/>(Atlantic Coast)</b> | Corsen      | [A]<br>[E]        | E-mail : corsen@mrccfr.eu<br>0000 - 0400 - 0800 - 1200 - 1600 - 2000<br>0040 - 0440 - 0840 - 1240 - 1640 - 2040 (490 kHz in French)                | 48° 28' N — 5° 03' W<br>300   |
| <b>Madeira<br/>(Portugal)</b>      | Porto Santo | [P]<br>[M]        | E-mail : czmmadeira.ccma@marinha.pt<br>0230 - 0630 - 1030 - 1430 - 1830 - 2230<br>0200 - 0600 - 1000 - 1400 - 1800 - 2200 (490 kHz en portugais)   | 33° 06' N — 16° 20' W<br>300  |
| <b>Portugal</b>                    | Penalva     | [R]<br>[G]        | E-mail : M5A85144@marinha.pt<br>0250 - 0650 - 1050 - 1450 - 1850 - 2250<br>0100 - 0500 - 0900 - 1300 - 1700 - 2100 (490 kHz in Portuguese)         | 38° 36' N — 9° 02' W<br>300   |
| <b>Senegal</b>                     | Dakar       | [C]<br>[M]        | E-mail : marinenat@orange.sn<br>0020, 0420, 0820, 1220, 1620, 2020<br>0200, 0600, 1000, 1400, 1800, 2200 (490 kHz in French)                       | 14° 46' N — 17° 20' W<br>200  |
| <b>Spain<br/>(North Coast)</b>     | Coruña      | [D]<br>[W]<br>[J] | E-mail : radioavisos.cncs@sasemar.es<br>0030 - 0430 - 1230 - 1630<br>0340 - 0740 - 1140 - 1540 - 1940 - 2340 (490 kHz in Spanish)                  | 43° 22' N — 8° 27' W<br>300   |
| <b>Spain (South Coast)</b>         | Tarifa      | [G]<br>[T]        | E-mail : tarifa@sasemar.es<br>0100 - 0500 - 1300 - 1700<br>0310 - 1110 - 1510 - 2310 (490 kHz en espagnol)                                         | 36° 01' N — 5° 33' W<br>300   |

### Comments:

1. - Dakar NAVTEX station is out of service since Mars 2012. Dakar coastal warnings are broadcast via SafetyNET (on a circular area corresponding to the Dakar service area) by the NAVAREA II Coordinator which is not a heavy burden (only 40 warnings issued per year). The Senegalese authorities have not yet specified the expected date of availability of the station.

2. – Several ships, including a French survey vessel, reported they received no emission from São Vicente NAVTEX station (Cabo Verde). The Cape Verdean authorities questioned about the proper functioning of the station have not answered.

### 4. Operational Issues:

#### 4.1. Piracy

NAVAREA II Coordinator started to receive information about piracy in the Gulf of Guinea in early December 2011. NAVAREA II warnings about piracy issued:

- in 2012 : 18
- in 2013 : 17
- in 2014 (until June 30<sup>th</sup>) : 11

Note that most information are always received late (24 hours after act of piracy), either by Hydrolant or e-mail from the NAVAREA IV Coordinator (Chairman of the WWNWS SC, as specified by the IMO procedure).

It has also been noted a better proportion of acts of piracy are reported to the NAVAREA II Coordinator (68 incidents of Piracy and armed robbery reported to IMO in 2012, 54 in 2013 and 16 since the beginning of 2014).

#### 4.2. “ In force ” warnings bulletins

NAVAREA II Coordinator issues every Monday an “in force” warnings bulletin. In addition, the “in force” and texts of all warnings, including warnings that are more than 42 days old, are printed in the weekly Notices to mariners. All warnings in force are also available on SHOM website (see § 9).

More and more ships entering the NAVAREA II area request to provide them by e-mail the text of all “in force” warnings what is done if this emission does not require any prior registration to a charged service. In 2012, 559 requests were submitted by ships, in 2013, 735 requests, and between January 1 and June 30 2014, 545 requests have been received.

#### 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 |
|------------|----------------|---------------------------------|----------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|-------------------------|
| NAVAREA II | YES            | YES                             | YES                              | YES                                   | YES                               | YES                                 | YES                     |

#### 6. Contingency Planning

In case of Aussaguel LES breakdown, NAVAREA II duty officer can work with Eik LES. In case of Internet failure, the connection can be established by Mobile Internet (laptop with internet key) or Telex.

In addition NAVAREA II and VII Coordinators have agreed to provide mutual support in case of access failure to SafetyNET in the AOR-E coverage area.

#### 7. Capacity Building:

The training effort should be maintained and even increased in most African countries in the NAVAREA II area.

A MSI course in French language is scheduled for December 2014 in Abidjan.

#### 8. Other Activities:

Since WWNWS 5, NAVAREA II representatives attended the following meetings:

- South West Pacific Hydrographic Commission (SWPHC 12: Port Vila, Nov 2013);
- Hydrographic Commission on Antarctica (HCA 13: Lisbon, Dec 2013)

- MESO American & Caribbean Sea Hydrographic Commission (MACHC 14: Phillipsburg, Dec 2013);
- ROPME Sea Area Hydrographic Commission (ERSAHC 1: Abu Dhabi, Feb 2014);
- Capacity Building Sub-Committee (CBSC 12: Brest, May 2014);
- Inter-Regional Coordination Committee (IRCC 6: Paris, May 2014);
- North Sea Hydrographic Commission (NSHC 31: Amsterdam, June 2014);
- IMO NCSR Meeting (NCSR 1: London, Jul 2014);
- IHO WNWNS Document Revue Meeting (12th Document Revue Meeting: London, Jul 2014).

#### 9. NAVAREA Website:

All NAVAREA II “in force” warnings are available on the SHOM website (<http://www.shom.fr/navarea/NavareaIIenVigueur.txt>). This page is updated almost in real time (delay of 1 hour), the date and time of the last update are displayed on the top.

Coastal and local navigational warnings are available on 9 French delegated national Coordinators websites:

<http://www.premar-manche.gouv.fr/avis-urgents-aux-navigateurs.html> (in NAVAREA I area);

<http://www.premar-mediterranee.gouv.fr/avis-urgents-aux-navigateurs.html> (in NAVAREA III area);

<http://www.premar-atlantique.gouv.fr/avis-urgents-aux-navigateurs.html> (in NAVAREA I and NAVAREA II areas);

<http://www.martinique.pref.gouv.fr/Les-services-de-l-Etat/Action-de-l-Etat-en-Mer/Informations-pratiques/Informations-nautiques> (in NAVAREA IV area);

<http://www.guyane.pref.gouv.fr/Actions-de-l-Etat/Securite/Securite-nautique> (French Guiana, in NAVAREA IV area);

<http://www.saint-pierre-et-miquelon.developpement-durable.gouv.fr/avis-aux-navigateurs-anunav-a28.html> (St Pierre-et-Miquelon, in NAVAREA IV area);

<http://www.mrcc.nc/information-nautique> (New Caledonia, in NAVAREA X and NAVAREA XIV areas);

<http://www.maritime.gov.pf/spip.php?rubrique71> (French Polynesia, in NAVAREA XIV area);

<http://www.czm-reunion.fr> (La Réunion, in NAVAREA VII and VIII).

#### 10. NAVAREA Contact Information:

No change:

Department "Information et Ouvrages Nautiques"

Service hydrographique et océanographique de la marine

13 Rue du Chatellier

CS 92803

29228 BREST CEDEX 2

France

Tel: +33 (0)2 98 22 16 67 (Duty officer: H24)

Fax: +33 (0)2 98 22 14 32

Telex: FRANAUT 940861 F

E-mail: [coord.navarea2@shom.fr](mailto:coord.navarea2@shom.fr)

11. Recommendations:

None

12. Actions requested:

Note the information provided

13. Summary:

The NAVAREA II Coordinator introduced his Self-Assessment Report, document WWNWS6/3/2-II. There is no significant change since previous report.