

**MSI Self Assessment - NAVAREA II – CPRNW9-3.2.1-II**  
**Submitted by: France**

1. **Action Required:** (examples: None, submitted for information only; the Commission is requested to note the following; other)

None

2. **Background:** (describe NAVAREA, include any Sub-Area or national coordinators, SafetyNET Satellite broadcast used (ex. AOR –E), the GMDSS service provider and the schedule broadcast per day)

2.1. NAVAREA II AREA :

Area	Tel	Fax	TLX – TLG – E-mail – Web
NAVAREA II (France) Service hydrographique et océanographique de la marine (SHOM) 13 rue du Chatellier - B.P. 30316 29603 Brest cedex	+33 (0)2 98 22 16 67	+33 (0)2 98 22 14 32	TLX : +42 940861 FRANAUT TLG : SHOM E-mail : <a href="mailto:coord.navarea2@shom.fr">coord.navarea2@shom.fr</a> Web : <a href="http://www.shom.fr">www.shom.fr</a>

2.2. National Co-ordinators in NAVAREA II area

Countries	Tel	Fax	Telex	E-mail
Bénin	+229 31 52 80	+229 31 28 91		<a href="mailto:pac@leland.bj">pac@leland.bj</a>
Cameroon	+237 42 01 33	+237 42 67 97		<a href="mailto:portdouala@iccnet2000.com">portdouala@iccnet2000.com</a>
Cape Verde	+238 32 43 42	+238 32 43 43		<a href="mailto:dgmp@mail.cvtelecom.cv">dgmp@mail.cvtelecom.cv</a>
Congo	+242 94 00 52	+242 94 20 42		<a href="mailto:papu@compuserve.com">papu@compuserve.com</a>
Congo (Rep. Dem.)	+243 3 06 62			
Ivory Coast (Côte d'Ivoire)	+225 24 08 66	+225 24 23 98		<a href="mailto:info@paa-ci.org">info@paa-ci.org</a>
Spain	+34 956 59 93 95	+34 956 59 93 96	+52 76147 MEDCO E	<a href="mailto:ihmesp@retemail.es">ihmesp@retemail.es</a>
Gabon	+241 76 23 15	+241 76 48 33		
Gambia	+220 22 72 66	+220 22 72 68	996 2235 GAMPORTS GV	<a href="mailto:info@gamport.gm">info@gamport.gm</a>
Ghana	+233 22 126 31	+233 22 128 12		<a href="mailto:tema@ghanaports.net">tema@ghanaports.net</a>
Guinea	+224 41 27 28	+224 41 26 04		<a href="mailto:pac@eti.bull.net">pac@eti.bull.net</a>
Guinea-Bissau	+245 20 19 84	+245 20 19 84		<a href="mailto:capitania_bissau@yahoo.com.br">capitania_bissau@yahoo.com.br</a>
Liberia	+231 22 74 90	+231 22 62 81		
Mauritania	+222 5252076	+222 5251171	+974 566 MTM	<a href="mailto:mrn@mauritel.mr">mrn@mauritel.mr</a>
Moroco	+212 (0)3 770 47 90	+212 (0)3 770 46 07		<a href="mailto:doghmi@mtpnet.gov.ma">doghmi@mtpnet.gov.ma</a>
Nigeria	+234 (0)1 587 57 15	+234 (0)1 263 27 76		<a href="mailto:nnho@linkserve.com">nnho@linkserve.com</a>
Portugal	+351 210 94 30 00	+351 210 94 32 99		<a href="mailto:navegacao@hidrografico.pt">navegacao@hidrografico.pt</a>
Senegal	+221 823 05 56	+221 823 36 06	+906 21404 PADKR	<a href="mailto:pharbal@sentoo.sn">pharbal@sentoo.sn</a>
Sierra Leone	+232 22 226 480	+232 22 226 443	+998 3292 PORTMIN	<a href="mailto:Sierraleoneports@yahoo.com">Sierraleoneports@yahoo.com</a>
Togo	+228 227 47 42	+228 227 41 69	+977 5243 TOGO PORT	<a href="mailto:marnat.base@laposte.tg">marnat.base@laposte.tg</a>

2.3. SafetyNet satellite

STT : Aussaguel, Service(s) : A/B/C/F 77/c Satellite(s) : AOR-E, AOR-W, IOR

GMDSS service provider : Aussaguel (France Telecom)

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

3. **Comments:** (specifics of MSI within NAVAREA, include how many SafetyNET messages were promulgated over 3yr period)

	2004	2005	2006
NAVAREA II	383	430	432

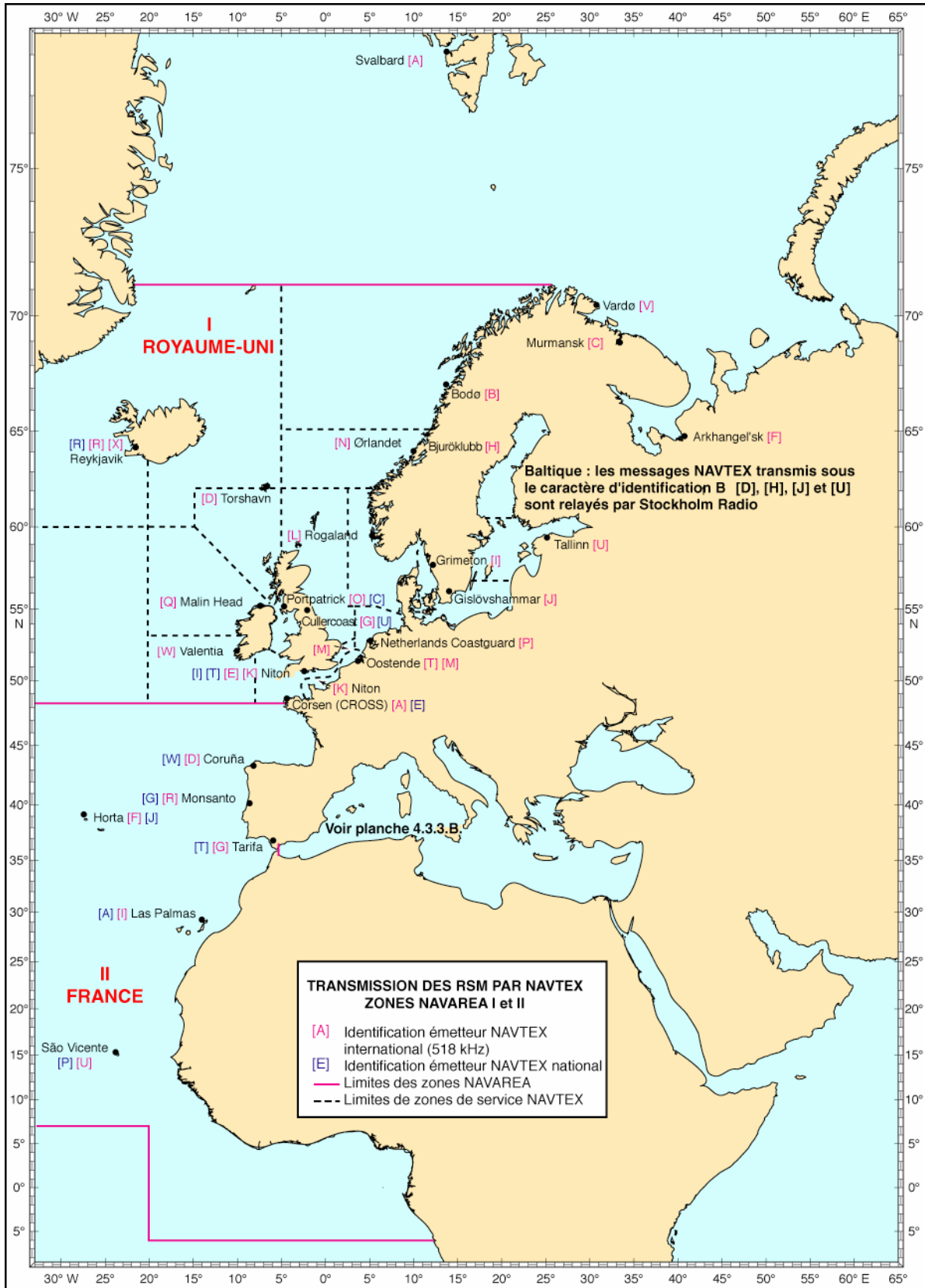
324 warnings in 2007 till the 10<sup>th</sup> of September.

4. **NAVTEX Coverage:** (diagram of NAVTEX stations within NAVAREA II Area)

Pays	Station	Ind.	Tel/ Fax / TLX /E-mail / MMSI / Time	Position / Range (n miles)
<b>Azores (Portugal)</b>	Horta	[F] [J]	Tel : +351 292 20 86 20 Fax : +351 292 20 86 69 0050 - 0450 - 0850 - 1250 - 1650 - 2050 0130 - 0530 - 0930 - 1330 - 1730 - 2130 (490 kHz in Portuguese)	38° 32' N — 28° 38' W 640
<b>Spain (North and East Coast)</b>	Coruña	[D] [W]	Tel : +34 981 20 95 48 Fax : +34 981 20 95 18 MMSI : 002240992 0030 - 0430 - 0830 - 1230 - 1630 - 2030 0340 - 0740 - 1140 - 1540 - 1940 - 2340 (490 kHz in Spanish)	43° 22' N — 8° 27' W 400
<b>France (Atlantic Coast)</b>	Corsen	[A] [E]	Tel : +33 (0)2 98 89 31 31 Fax : +33 (0)2 98 89 65 75 TLX : +42 940086 CROCO E-mail : <a href="mailto:corsen.mrcc@equipement.gouv.fr">corsen.mrcc@equipement.gouv.fr</a> MMSI : 002275300 0000 - 0400 - 0800 - 1200 - 1600 - 2000 0040 - 0440 - 0840 - 1240 - 1640 - 2040 (490 kHz in French)	48° 28' N — 5° 03' W 300
<b>Portugal</b>	Monsanto	[R] [G]	Tel : +351 217 78 67 56 Fax : +351 217 78 67 56 0250 - 0650 - 1050 - 1450 - 1850 - 2250 0100 - 0500 - 0900 - 1300 - 1700 - 2100 (490 kHz in Portuguese)	38° 44' N — 9° 11' W 520
<b>Madeira<sup>1</sup> (Portugal)</b>	<i>Porto Santo (Madeira)</i>	[P] [M]	Tel : +351 212 91 98 01 50 Fax : +351 212 91 98 01 69 0230 - 0630 - 1030 - 1430 - 1830 - 2230 0100 - 0500 - 0900 - 1300 - 1700 - 2100 (490 kHz en portugais)	33° 04' N — 16° 20' W
<b>Spain (South Coast)</b>	Tarifa	[G] [T]	Tel : +34 956 68 47 40 Fax : +34 956 68 06 06 TLX : +52 78262 CCTG MMSI : 002240994 0100 - 0500 - 0900 - 1300 - 1700 - 2100 0310 - 0710 - 1110 - 1510 - 1910 - 2310 (490 kHz in Spanish)	36° 01' N — 5° 35' W 400
<b>Canarias (Islas) [Spain]</b>	Las Palmas	[A] [I]	Tel : +34 928 46 77 57 Fax : +34 928 46 77 60 TLX : +52 95003 SALPA MMSI : 002240995 0000 - 0400 - 0800 - 1200 - 1600 - 2000 (490 kHz in Spanish) 0120 - 0520 - 0920 - 1320 - 1720 - 2120	28° 25' N — 16° 23' W 400
<b>Cabo Verde</b>	São Vicente	[U] [P]	Tel : +238 23 22 158 – 23 22 263 Fax : +238 E-mail : <a href="mailto:s.movelmaritimo@cvtelecom.cv">s.movelmaritimo@cvtelecom.cv</a> MMSI : 006170000 0320, 0720, 1120, 1520, 1920, 2320 0230, 0630, 1030, 1430, 1830, 2230 (490 kHz)	16° 51' N — 25° 00' W 250

<sup>1</sup> Planned (English and Portuguese)

# Navtex stations in NAVAREA II AREA



5. **Operational Issues:** (new infrastructure in accordance with GMDSS Master Plan, problems encountered)

The Islamic Republic of Mauritania has very recently given the address of the local contact and co-ordinator of NAVTEX projects. Ist a result of the action 9-16 of the EAtHC (see § 7).  
Gabon has also NAVTEX projects.

6. **Capacity Building:** (Offer of and/or demand for Capacity Building, Training received, offered, status of national, bilateral, multilateral or regional development projects with MSI component.)

See § 7 EAtHC 9-15

7. **Other Activities:** (Participation in IHO or IMO Working Groups, Regional Hydrographic Commissions, regional conferences over past year)

The 9th EAtHC was held in Dakar, 6-8 déc.2006, the following actions items were decided :

- EAtHC 9-15 : to designate candidates to be trained by CPRNW on MSI broadcasting iaw capacity building phase 1, and inform the EAtHC Chair
    - ☞ Coastal states, in liaison with CBC through EAtHC Chair
  - EAtHC 9-16 : to identify all NAVTEX projects POCs, and respond to questions raised by IMO NAVTEX Panel
    - ☞ By CPRNW/COMSAR, Cameroun-Cap-Vert-Mauritanie-Sénégal
  - EAtHC 9-19 : with respect to the implementation of GMDSS within capacity building phase 1, to designate SafetyNet Coastal Areas, for coastal warnings, as a matter of highest priority
    - ☞ All
- At this time the only answer was made recently by the Islamic Republic of Mauritania.

8. **NAVAREA Website** (address, statistics, frequency of update, etc.)

The NAVAREA are only, for the moment, available in French Notice to mariners (Groupe d'Avis aux Navigateurs (GAN)). Weekly, we listed in french and in english the last NAVAREA issued within a period of seven days. The list of NAVAREA messages in force is also published in this GAN.

9. **NAVAREA Contact Info:** (include complete address with website, if any)

Area	Tel	Fax	TLX – TLG – E-mail – Web
NAVAREA II (France) Service hydrographique et océanographique de la marine (SHOM) 13 rue du Chatellier - B.P. 30316 29603 Brest cedex	+33 (0)2 98 22 16 67	+33 (0)2 98 22 14 32	TLX : +42 940861 FRANAUT TLG : SHOM E-mail : <a href="mailto:coord.navarea2@shom.fr">coord.navarea2@shom.fr</a> Web : <a href="http://www.shom.fr">www.shom.fr</a>

## 10. NAVAREA Coordinator Contact Info:

### FRANCE (NAVAREA II)

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Chief of the Department "Information et ouvrages nautiques"  
Service hydrographique et océanographique de la marine  
13 Rue du Chatellier  
BP 30316  
29603 BREST CEDEX  
Tel: +33 2 98 22 15 99  
Fax: +33 2 98 22 14 32  
E-mail: [jean-luc.tual@shom.fr](mailto:jean-luc.tual@shom.fr)

## 11. Recommendations:

None

## 12. Actions required:

### 12.1 MSC 83/INF 19

The executive summary of the document MSC 83/INF 19 from the International Harbour Masters' Association (IHMA), the International Association of Ports and Harbours (IAPH), the International Federation of Ship Masters' Associations (IFSMA), the Oil Companies International Marine Forum (OCIMF) and BIMCO the following statement was seen : The various, sometimes inconsistent sources of nautical information required for port entry and berth/terminal usage can lead to confusion on the part of the user. Misunderstanding or misuse of such data bears directly on ship and port safety and the protection of the environment. It is, therefore, necessary to consider a more efficient and standardized way of making this information available to mariners and publishers of nautical information.

Isn't it a potential subject for CPRNW recommendations?

### 12.2 France - National Co-ordinator

During last year, SHOM, as national co-ordinator for maritime safety information, has conducted an appraisal about the collection and the broadcasting of nautical information between French administrations. It leads to several questions that are matters for CPRNW.

It is planned that in case of problem of broadcasting NAVTEX, SafetyNET supplies failing Navtex.

During the last years the NAVTEX station of Corsen was out of order for sometimes a month long. So this NAVTEX station was repeatedly supplied by messages NAVAREA and also by NAVTEX Niton for the broadcasting of coastal warnings.

- SafetyNET : NAVAREA II messages for coastal warnings considered as important or necessary or vital.
- The NAVTEX station of Niton for coastal warnings Brest in La Manche (all coastal warnings?).

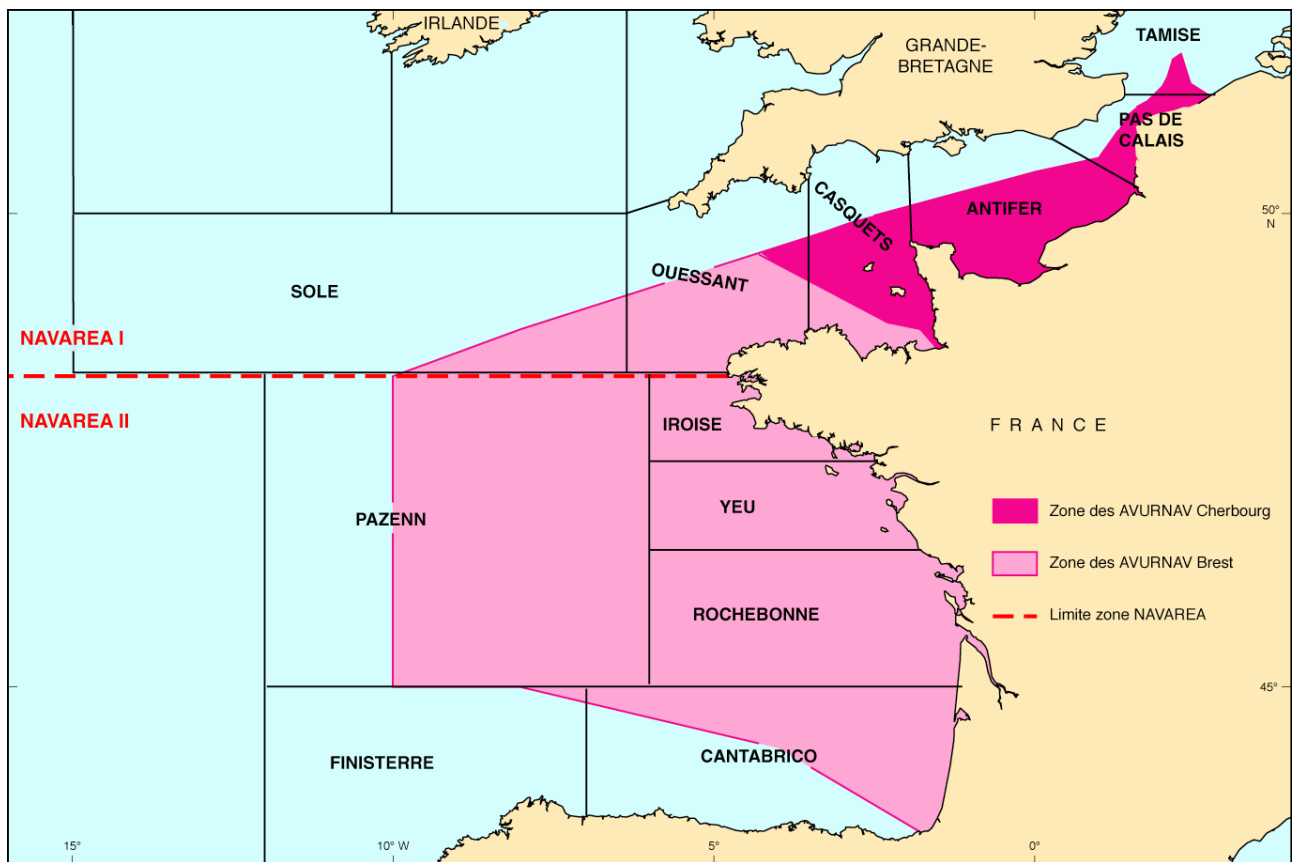
It will be interesting to compare the experiments of the other NAVAREA co-ordinators to try to bring out guiding principles : Must we broadcast on SafetyNET all coastal warnings or only those considered as vital? Criteria of sorting?

In a same way, the directors of the CROSS CORSEN and CROSS LA GARDE (in charge of NAVTEX Station) have requested the possibility to broadcast their NAVTEX message by another station in rescue.

By example, surrounding NAVTEX stations that could be used :

- in rescue of CORSEN :
  - o in La Manche , Niton as already made
  - o in the Bay of Biscay 2 stations : Corogne and (?) Valentia in Ireland,
  - o in the North and NW of Ouessant: Valentia in Ireland and Niton
- in rescue of LA GARDE :
  - o Roma for the East of Corsica
  - o Valencia (?) for the Gulf of Lions and the West of Corsica
  - o Cagliari does not seem very well placed

### Areas of responsibility for costal warnings in Brest and Cherbourg



Such "Rescue NAVTEX stations" would have to be preliminary designated. What could be the feeling of CPRNW about this subject?