

MSI Self Assessment NAVAREA VI

Submitted by: **ARGENTINA**

SUMMARY

Executive Summary: Overview of activities undertaken within NAVAREA VI since
WWNWS 1

Action to be taken: Paragraph 12

Related documents: None

1. - **Background:**

Current limits of NAVAREA VI:

NAVAREA VI extends between parallels 35° 50' S (the north limit of the area coincides with the sea lateral limit between Brazil and Uruguay, which is the 128° true azimuth of river Chuy to 200 miles from the coast, and from this point on according to the above parallel direction), and Antarctic coastline, and between Cabo de Hornos meridian and 20° W meridian.

Safety NET Satellite

STT: Eik - Norway, Service(s): AOR-W

GMDSS service provider: Eik – Norway, Service(s): AOR-W

Schedule broadcast per day: 1100 and 2300 LOCAL TIME (1400 and 0200 UTC)

Safety NET Satellite broadcast service providers:

VIZADA (USA)

TESACOM (ARGENTINA)

NAVAREA VI COORDINATOR

NAVAREA VI Coordinator	Address	Tel.	Fax	E-mail - Web
Servicio de Hidrografía Naval ARGENTINA	Av. Montes de Oca 2124 CP1270ABV Buenos Aires Argentina	(5411)- 4301-0061/0067 Ext. 4025/4028	(5411) -4301- 2249	snautica@hidro.gov.ar Website: www.hidro.gob.ar

NATIONAL COORDINATORS

National Coordinators	Address	Tel.	Fax	E-mail
Servicio de Hidrografía Naval ARGENTINA	Av. Montes de Oca 2124 CP1270ABV Buenos Aires, Argentina	(5411)-4301 -0061/0067 Ext. 4025/4028	(5411) -4301- 2249	snautica@hidro.gov.ar
Servicio de Hidrografía, Oceanografía y Meteorología de la Armada URUGUAY	Capurro 980 CP11700 Montevideo, Republica Oriental del Uruguay	(5982)-309- 3775	(5982) -309- 9220	shoma@armada.gub.uy

2. - Comments:

The following table shows the number of SafetyNet navigational warning messages that were promulgated.

NAVAREA	2007	2008	2009	2010 (up to 01/07/10)
NAVAREA VI	399	253	286	95

3. - NAVTEX Coverage:

1. International NAVTEX Service (518 kHz) - English -

COUNTRY	STATION	IND.	TEL/ FAX/E-MAIL / MMSI / TIME (UTC)	POSITION/RANGE NAUTICAL MILES
Argentina	Ushuaia	[M]	Tel : (54-2901) 422382 Fax : (54-2901) 421425 E-mail: usupna@yahoo.com.ar MMSI: 007010011 0200, 0600, 1000, 1400, 1800, 2200	54°48'S 068°18'W 280
	Río Gallegos	[N]	Tel : (54-2966) 420375 Fax : (54-2966)420103 E-mail: rgal-costera @ prefectura naval.gov.ar MMSI: 007010010 0210, 0610, 1010, 1410, 1810, 2210	51°37'S 069°13'W 280
	Comodoro Rivadavia	[O]	Tel : (54-297) 4462167 Fax : (54-297) 4473863 E-mail: jecriv@prefectura naval.gov.ar MMSI: 007010008 0220, 0620, 1020, 1420, 1820, 2220	45°51'S 067°25'W 280
	Bahía Blanca	[P]	Tel. : (54-291) 4573355 Fax : (54-291) 4573355 MMSI: 007100005 E-mail: bbla@prefectura naval.gov.ar 0230, 0630, 1030, 1430, 1830, 2230	38°43'S 062°06'W 280
	Mar del Plata	[Q]	Tel : (54-223) 4803006 Fax : (54-223) 4803100 MMSI: 007010221 E-mail: jempla@prefectura naval.gov.ar 0240, 0640, 1040, 1440, 1840, 2240	38°03'S 057°32'W 280

	Buenos Aires	[R]	Tel : (54-11) 45767657 Fax : (54-11) 45767657 Mail : info@prefectura naval.gov.ar MMSI: 007010001 0250, 0650, 1050, 1450, 1850, 2250	34°36'S 058°22'W 560
Uruguay	La Paloma	[F]	Tel :(598-2) 3093775/ 3861 Fax : (598-2) 3099220 E-mail: Anpal_radio@armada.mil.uy 0050-0450-0850-1250-1650- 2050 Temporarily off air	34°40'S 054°09' W 280

2. National NAVTEX Service (490 KHz.) - Spanish -

COUNTRY	STATION	IND.	TEL/ FAX / E-MAIL / MMSI / TIME (UTC)	POSITION/RANGE NAUTICAL MILES
Argentina	Ushuaia	[A]	Tel: (54-2901) 422382 Fax: (54-2901) 421425 E-mail: usupna@yahoo.com.ar MMSI: 007010011 0000, 0400, 0800, 1200, 1600, 2000	54°48'S 068°18'W 280
	Río Gallegos	[B]	Tel: (54-2966) 420375 Fax: (54-2966)420103 E-mail: rgal-costera @ prefectura naval.gov.ar MMSI: 007010010 0010, 0410, 0810, 1210, 1610, 2010	51°37'S 069°13'W 280
	Comodoro Rivadavia	[C]	Tel: (54-297) 4462167 Fax: (54-297) 4473863 E-mail: jecriv@prefectura naval.gov.ar MMSI: 007010008 0020, 0420, 0820, 1220, 1620, 2020	45°51'S 067°25'W 280

	Bahía Blanca	[D]	Tel: (54-291) 4573355 Fax: (54-291) 4573355 MMSI: 007100005 E-mail: bbla@prefectura naval.gov.ar 0030, 0430, 0830, 1230, 1630, 2030	38°43'S 062°06'W 280
	Mar Del Plata	[E]	Tel: (54-223) 4803006 Fax: (54-223) 4803100 MMSI: 007010221 E-mail: jempl@prefectura naval.gov.ar 0040, 0440, 0840, 1240, 1640, 2040	38°03'S 057°32'W 280
	Buenos Aires	[F]	Tel: (54-11) 45767657 Fax: (54-11) 45767657 Mail: info@prefectura naval.gov.ar MMSI: 007010001 0050, 0450, 0850, 1250, 1650, 2050	34°36'S 058°22'W 560
Uruguay	La Paloma	[A]	Tel:(598-2) 3093775 Fax: (598-2) 3099220 E-mail: anpal_radio@armada.mil.uy 0000-0400-0800-1200-1600- 2000 Temporarily off air	34°40'S 054°09' W 280

NAVTEX STATIONS



{R} = International NAVTEX (518 KHz)
 {F} = National NAVTEX (490 KHz)

4. - Operational Issues:

GMDSS Master Plan:

NAVTEX Coverage:

A) International NAVTEX Service:

La Paloma, Uruguay Station: Temporarily off air.

B) National NAVTEX Service:

La Paloma, Uruguay Station: Temporarily off air.

Navtex Station “La Paloma” (Lat. 34°40’S Long. 054°09’ W) which depends on the Uruguay National Coordinator is off air. In this regard NAVAREA VI Coordinator has made several formal requests to that national authority in order to restore the operational status as soon as possible.

5. - Quality Management Survey

NAVAREA A	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 update d
VI	No	Yes	Yes	Yes	Yes	Yes	Yes

6. - Contingency Planning:

An agreement between the Servicio de Hidrografía Naval (Argentina), as the NAVAREA VI Coordinator, and the Diretoria de Hidrografia e Navegacao (Brazil), as the NAVAREA V Coordinator, is underway to set a common procedure, through a Contingency Plan, for a mutual support in the event a catastrophic failure arises in the SafetyNET service of either NAVAREA Coordinators. The purpose of this is to ensure broadcast and monitoring of Maritime Safety Information (MSI) of NAVAREA warnings from the affected Coordinator by the other Coordinator until such failure is corrected.

NAVAREA VI broadcast via SafetyNET service are made through AOR-W satellite with LES at EIK (Norway), while NAVAREA V broadcast are made through AOR-E satellite with LES at Tanguá (Brazil). There has arisen an incompatibility in the LES configuration for broadcast of NAVAREA VI warnings by NAVAREA V. From last 2009 WNWNS meeting in Monaco to June 2010, both countries have been reviewing and looking for an alternative way to carry

out the current agreement, and now that NAVAREA V LES has shifted from Tanguá to Burum (Netherlands), there would be no hindrance to go on with the above mentioned analysis.

7.- Capacity Building:

The Diretoria de Hidrografia e Navegacao (Brazil), in agreement with the Servicio de Hidrografía Naval (Argentina), is in the process of organizing a practical IHO course on processing and dissemination of Maritime Safety Information (MSI), to train the system operators in every country, for the purpose of optimizing operational proceedings in radio navigational warnings dissemination. This proposal was presented by the NAVAREA V Coordinator at the 4th South–West Atlantic Hydrographic Regional Commission (SWAtHC) held in Buenos Aires, Argentina. According to NAVAREA V proposal, the training course would take place in 2011 in Brazil with the IHO consent.

8. - Other Activities:

The Fourth South-West Atlantic Regional Hydrographic Commission (SWAtHC) was held in Buenos Aires, on 25 - 26 March 2010.

9. - NAVAREA Website:

Website: <http://www.hidro.gov.ar/Nautica/radioav.asp>

10. - NAVAREA Contact Information:

NAVAREA VI

Capitán de Navío (RS)

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11. - Recommendations:

None

12. - Actions Requested:

The Sub-Committee is invited to note this report.

13. – Synopsis:

The NAVAREA VI report on 2010 MSI self Assessment is herein submitted.