

## MSI Self Assessment NAVAREA VI

Submitted by Argentina

### SUMMARY

Executive Summary: Overview of activities undertaken within NAVAREA VI since  
WWNWS6

Action to be taken: Paragraph 12

Related documents: None

#### 1. Background:

Current limits of NAVAREA VI:

West boundary: comprises the Argentine and Uruguayan coasts and the Cabo de Hornos meridian.

East boundary: comprises the 20° W meridian.

North boundary: comprises the imaginary line starting from Chuy river, it extends 200 miles at 128° true azimuth, and then continues along parallel 35° 50' S (Brazil-Uruguay maritime boundary).

South boundary: comprises the Antarctic coast.

#### Safety NET Satellite

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

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

Scheduled broadcast per day: 1100 and 2300 local time (1400 and 0200 UTC)

Safety NET Satellite broadcast service providers:

TESACOM (ARGENTINA) and AIRBUS DEFENCE AND SPACE (USA)

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

COUNTRY	TELEPHONE	FACSIMILE	EMAIL
Argentina Naval Hydrographic Service	+54 11 4301 2249 +54 11 4301 0061/ 67 Extension. 4028	+54 11 4301 2249	snautica@hidro.gov.ar <a href="mailto:shn_orgint@hidro.gov.ar">shn_orgint@hidro.gov.ar</a>  Website: <a href="http://www.hidro.gob.ar">www.hidro.gob.ar</a>
Uruguay Hydrographic, Oceanographic and Meteorological Service of the Navy	+598 2309 3775	+598 2309 9220	sohma@armada.mil.uy

### 2. Comments:

No changes on GMDSS Master Plan.

Specifics of information and data received

2012				2013				2014			
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
12%	36%	52%	0%	16%	48%	36%	0%	40%	45%	15%	0%

NAVAREA VI warnings are broadcast on SafetyNET through AOR-W satellite and NAVTEX whenever appropriate.

The most significant MSI within NAVAREA VI ARE:

- SAR operations
- Vessels restricted in their ability to manoeuvre
- Ice reports (changes in ice edges and driftings)
- Any other information relevant to safety of navigation.

The following table shows the number of SafetyNET navigational warning messages promulgated:

NAVAREA VI	2012	2013	2014
SafetyNET	211	600	374
NAVTEX	596	1467	1372

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

<b>2012</b>		<b>2013</b>		<b>2014</b>	
Total	Average elapsed time	Total	Average elapsed time	Total	Average elapsed time
58	25 Min	61	27 Min	50	20 Min

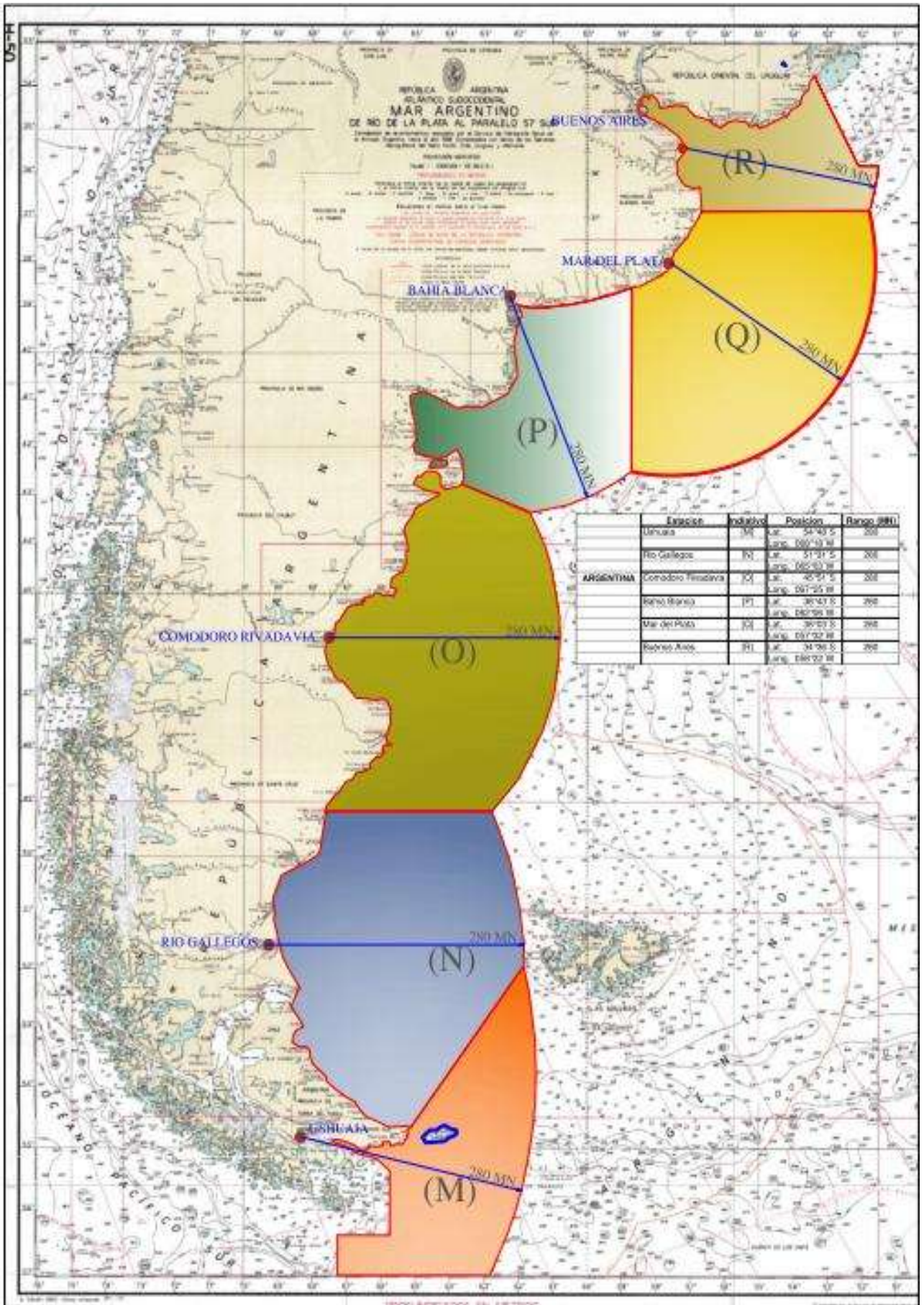
### 3. NAVTEX Coverage:

#### 1. International NAVTEX service (518 kHz) - English

COUNTRY	STATION	IND.	TELEPHONE/FAX/E-MAIL/MMSI/TIME (UTC)	POSITION/ RANGE NAUTICAL MILES
Argentina	Ushuaia	[M]	Phone: (54-2901) 422382 Fax: (54-2901) 421425 E-mail: <a href="mailto:jeushu@prefectura naval.gov.ar">jeushu@prefectura naval.gov.ar</a> MMSI: 007010011 0200, 0600, 1000, 1400, 1800, 2200	54°48´S 068°18´W 280M
	Río Gallegos	[N]	Phone: (54-2966) 435494 Fax: (54-2966) 435494 E-mail: <a href="mailto:rgal-costera@prefectura naval.gov.ar">rgal-costera@prefectura naval.gov.ar</a> MMSI: 007010010 0210, 0610, 1010, 1410, 1810, 2210	51°37´S 069°13´W 280M
	Comodoro Rivadavia	[O]	Phone: (54-297) 4473863 Phone: (54-297) 4476800 Fax: (54-297) 4462167 E-mail: <a href="mailto:jecriv@prefectura naval.gov.ar">jecriv@prefectura naval.gov.ar</a> MMSI: 007010008 0220, 0620, 1020, 1420, 1820, 2220	45°50´S 067°28.4´W 280M
	Bahía Blanca	[P]	Phone: (54-291) 4573355 Fax: (54-291) 4573355 MMSI: 007100005 E-mail: <a href="mailto:bbla@prefectura naval.gov.ar">bbla@prefectura naval.gov.ar</a> <a href="mailto:bbla-contrase@prefectura naval.gov.ar">bbla-contrase@prefectura naval.gov.ar</a> 0230, 0630, 1030, 1430, 1830, 2230	38°52´S 062°06´W 280M
	Mar del Plata	[Q]	Phone: (54-223) 4803006 Fax: (54-223) 4803100 MMSI: 007010221 E-mail: <a href="mailto:jempla@prefectura naval.gov.ar">jempla@prefectura naval.gov.ar</a> 0240, 0640, 1040, 1440, 1840, 2240	38°03´S 057°32´W 280M
	Buenos Aires	[R]	Phone: (54-11) 45767657 Fax: (54-11) 45767657 E-mail: <a href="mailto:info@prefectura naval.gov.ar">info@prefectura naval.gov.ar</a> MMSI: 007010001 0250, 0650, 1050, 1450, 1850, 2250	35°23.8´S 057°10.6´W 280M
Uruguay	La Paloma	[A]	Phone: (598-2) 3093775/3861 Fax: (598-2) 3099220 E-mail: <a href="mailto:prela_radio@armada.mil.uy">prela_radio@armada.mil.uy</a> 0050, 0450, 0850, 1250, 1650, 2050 OFF AIR	34°40´S 054°09´W 280M

2. National NAVTEX Service (490 kHz) – Spanish

COUNTRY	STATION	IND.	TELEPHONE/FAX/E-MAIL/MMSI/TIME (UTC)	POSITION / RANGE NAUTICAL MILES
Argentina	Ushuaia	[A]	Phone: (54-2901) 422382 Fax: (54-2901) 421425 E-mail: <a href="mailto:jeushu@prefectura naval.gov.ar">jeushu@prefectura naval.gov.ar</a> MMSI: 007010011 0000, 0400, 0800, 1200, 1600, 2000	54°48´S 068°18´W 280M
	Río Gallegos	[B]	Phone: (54-2966) 435494 Fax: (54-2966) 435494 E-mail: <a href="mailto:rgal-costera@prefectura naval.gov.ar">rgal-costera@prefectura naval.gov.ar</a> MMSI: 007010010 0210, 0610, 1010, 1410, 1810, 2210	51°37´S 069°13´W 280M
	Comodoro Rivadavia	[C]	Phone: (54-297) 4473863 Phone: (54-297) 4476800 Fax: (54-297) 4462167 E-mail: <a href="mailto:jecriv@prefectura naval.gov.ar">jecriv@prefectura naval.gov.ar</a> MMSI: 007010008 0220, 0620, 1020, 1420, 1820, 2220	45°50´S 067°28.4´W 280M
	Bahía Blanca	[D]	Phone: (54-291) 4573355 Fax: (54-291) 4573355 MMSI: 007100005 E-mail: <a href="mailto:bbla@prefectura naval.gov.ar">bbla@prefectura naval.gov.ar</a> <a href="mailto:bbla-contrase@prefectura naval.gov.ar">bbla-contrase@prefectura naval.gov.ar</a> 0230, 0630, 1030, 1430, 1830, 2230	38°52´S 062°06´W 280M
	Mar del Plata	[E]	Phone: (54-223) 4803006 Fax: (54-223) 4803100 MMSI: 007010221 E-mail: <a href="mailto:jemplapl@prefectura naval.gov.ar">jemplapl@prefectura naval.gov.ar</a> 0040, 0440, 0840, 1240, 1640, 2040	38°03´S 057°32´W 280M
	Buenos Aires	[F]	Phone: (54-11) 45767657 Fax: (54-11) 45767657 E-mail: <a href="mailto:info@prefectura naval.gov.ar">info@prefectura naval.gov.ar</a> MMSI: 007010001 0050, 0450, 0850, 1250, 1650, 2050	35°23.8´S 057°10.6´W 280M
Uruguay	La Paloma	[A]	Phone: (598-2) 3093775/3861 Fax: (598-2) 3099220 E-mail: <a href="mailto:prela_radio@armada.mil.uy">prela_radio@armada.mil.uy</a> 0000, 0400, 0800, 1200, 1600, 2000 OFF AIR	34°40´S 054°09´W 280M



#### 4. Operational Issues:

GMDSS Master Plan:

NAVTEX Coverage:

A) International NAVTEX Service:  
La Paloma, Uruguay Station: Off air

B) National NAVTEX Service:  
La Paloma, Uruguay Station: Off air

NAVTEX Station “La Paloma” (Lat 34°40’S and 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. Nevertheless, no official answer has been received as regards the station being put back into service.

NAVAREA VI in-force bulletins are weekly issued on SafetyNET twice a day every Wednesday, at 14.00 UTC and 02.00 UTC, respectively.

#### 5. Quality Management Survey

NAVAREA	ISO 9001 - 2008	Promulgate “In-Force” Bulletins	Promulgate “No-Warning” Messages	Monitor Broadcast	24/7 contact information provided	Promulgate two scheduled broadcasts	IMO Master Plan updated
VI	No	Yes	Yes	Yes	Yes	Yes	Yes

#### 6. Contingency Planning

NAVAREA V (Brazil) and VI (Argentina) are going to make an agreement in order to implement a common procedure of mutual support through a Contingency Planning in the event of a catastrophic failure. The purpose of this is to ensure that broadcast and monitoring of Maritime Safety Information (MSI) warnings are not interrupted. Signing of this agreement is still pending.

#### 7. Capacity Building:

None

#### 8. Other Activities:

MSC 94, held at London (UK), from 15 to 21 Nov 2014.

NCSR2, held at London (UK), from 9 to 13 Mar 2015

MSC 95, held at London (UK), from 3 to 12 Jun 2015.

**9. NAVAREA Website:**

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

Information on the website is updated as follows:

1. Wave and tide predictions, according to set schedules (daily broadcast)
2. Height of tides, every hour of the day
3. Notices to Mariners, monthly
4. Navigational Warnings, as soon as an event occurs
5. The remaining information, as soon as it occurs.
6. Antarctic glaciological information. Sea ice edge. Main icebergs adrift.

The date of the last update is always displayed on the website.

**10. NAVAREA Contact Information:**

NAVAREA VI  
Head Maritime Safety Department  
Naval Hydrographic Service  
Montes de Oca 2124  
Buenos Aires, ARGENTINA C1270 ABV  
Telephone/Fax: +54 11 4301 2249  
Alternative: +54 11 4301 0061/67 extension 4028  
E-mail: [snautica@hidro.gov.ar](mailto:snautica@hidro.gov.ar)  
shn\_orgint@hidro.gov.ar

**11. Recommendations:**

None.

**12. Actions requested:**

The Sub-Committee is invited to note this report.

**13. Summary:**

A common Contingency Planning between NAVAREA VI and NAVAREA V for all MSI warnings, in case a failure occurs, is currently in its final stage.

Navtex station La Paloma (Uruguay) is inoperative since June 2005.

As provided for in the MSI Manual, our Service webpage is available for any consultation on our NAVAREA VI warnings.

Frequently, upon request we send to ships within our area the updated information of all our navigational warnings (both NAVAREA and coastal warnings) in force.



NAVAREA VI has been keeping a 24-hour guard duty system since its appointment as National Coordinator (IMO Res A.706(17) – 1979).