

MSI Self Assessment NAVAREA VI

Submitted by Argentina

SUMMARY

Executive Summary: Overview of activities undertaken within NAVAREA VI since
WWNWS7

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 (Uruguay), 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.

SafetyNET 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)

SafetyNET Satellite broadcast service providers: TESACOM (ARGENTINA) and AIRBUS DEFENCE AND SPACE (USA)

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

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

2. Comments:

No changes on GMDSS Master Plan.

Specifics of information and data received:

2013				2014				2015			
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
16%	48%	36%	0%	40%	45%	15%	0%	65%	25%	10%	0%

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

The most significant MSI within NAVAREA VI are as follows:

- 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 and NAVTEX navigational warning messages promulgated in the last three years:

NAVAREA VI	2013	2014	2015
SafetyNET	600	374	730
NAVTEX	1467	1372	1432

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:

2013		2014		2015	
Total	Average elapsed time	Total	Average elapsed time	Total	Average elapsed time
61	27 Min	50	20 Min	52	20 Min

Specifics of requests by email for list of in-force navigational warnings

NAVAREA VI received 10 requests for a list of in-force navigational warnings in 2015.

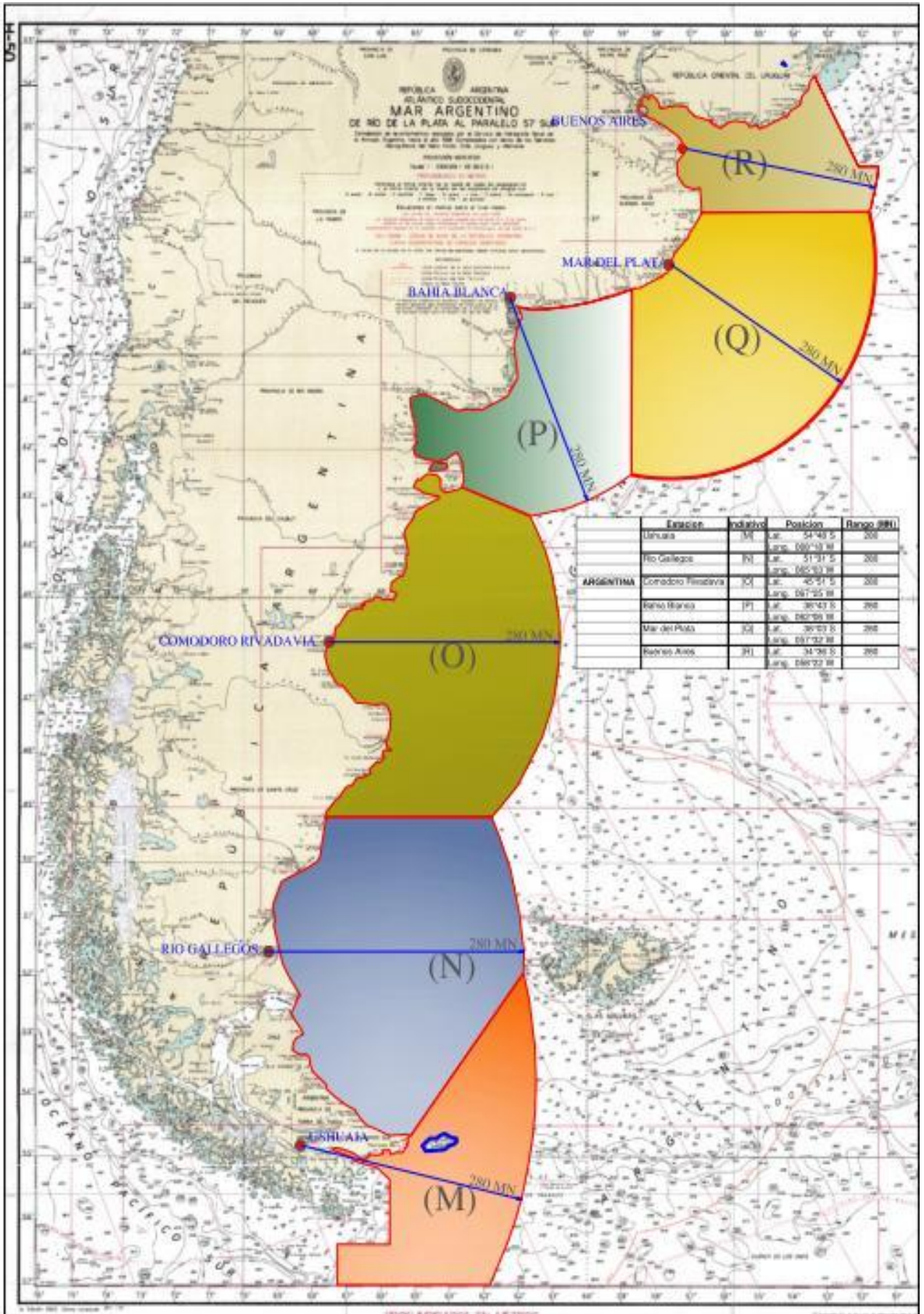
3. NAVTEX Coverage:

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: jeushu@prefectura naval.gov.ar 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: rgal-costera@prefectura naval.gov.ar 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: jecriv@prefectura naval.gov.ar 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: bbla@prefectura naval.gov.ar bbla-contrase@prefectura naval.gov.ar 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: jempla@prefectura naval.gov.ar 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: info@prefectura naval.gov.ar 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: prela_radio@armada.mil.uy 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: jeushu@prefectura naval.gov.ar 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: rgal-costera@prefectura naval.gov.ar 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: jecriv@prefectura naval.gov.ar 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: bbla@prefectura naval.gov.ar bbla-contrase@prefectura naval.gov.ar 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: jempla@prefectura naval.gov.ar 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: info@prefectura naval.gov.ar 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: prela_radio@armada.mil.uy 0000, 0400, 0800, 1200, 1600, 2000 OFF AIR	34°40´S 054°09´W 280M



4. Operational Issues:

Details of MSI information received from coastal states within the NAVAREA VI and topics/subjects of messages:

Coastal State/Country	Number of MSI messages	Topics/Subjects of messages
Uruguay	650	Aids to navigation, military exercises, SAR and oil transfer operations

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.

As this Service periodically updates its maritime safety information, there is no warning broadcast via SafetyNET older than 42 days. As regards NAVTEX, warnings older than 42 days are included in the Notices to Mariners issued by our Hydrographic Service. They are published both in the Notice to Mariners publication and as navigational warnings for at least 42 days before being cancelled, as provided for in the *Joint IMO/IHO/WMO Manual on Maritime Safety Information*.

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
NAVAREA VI	NO	YES	YES	YES	YES	YES	YES

6. Contingency Planning

A contingency planning agreement between NAVAREA V (Brazil) and NAVAREA VI (Argentina) to ensure that broadcast and monitoring of Maritime Safety Information (MSI) warnings are not interrupted in case of a catastrophic failure was signed during SWAtHC-10, held in Buenos Aires on 7-8 April, 2016.

7. Capacity Building:

None.

8. Other Activities:

NCSR3, held in London (UK), from 29 Feb to 4 Mar, 2016
MSC96, held in London (UK), from 11 to 20 may, 2016.
SWAtHC10, held in Buenos Aires (Argentina), from 7 to 8 Apr, 2016
HCA14, held in Tromsø (Norway) from 28 to 30 June, 2016

9. NAVAREA Website:

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

Information on the website is updated as follows:

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

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
shn_orgint@hidro.gov.ar

11. Recommendations:

None.

12. Actions requested:

The Sub-Committee is invited to note this report.

13. Summary:

A Contingency Planning between NAVAREA V and NAVAREA VI for all MSI warnings, in case a failure occurs, has been signed.

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