

## **MSI SELF-ASSESSMENT – CPRNW8-3-2 (NAVAREA VI)**

### **Submitted by Argentina**

#### **1. Action Required:**

None.

#### **2. Background:**

##### **2.1 NAVAREA VI AREA:**

##### **2.1.1 NAVAREA Warnings.**

These warnings are imposed for all the area by NAVAREA VI Co-ordinator with the information supplied by National Co-ordinators in Argentina and Uruguay. Transmissions are made through SafetyNET – Inmarsat and redundantly in HF (A1A) by Buenos Aires Coast Station of Prefectura Naval Argentina (the Argentine Coast Guard) with a range up to 700 miles beyond the delimitation boundaries in the area of responsibility.

<b>NAVAREA VI Co-ordinator</b>	<b>Address</b>	<b>Tel.</b>	<b>Fax</b>	<b>E-mail - Web</b>
Servicio de Hidrografía Naval Armada Argentina	Av. Montes de Oca 2124 – CP1270ABV Buenos Aires Argentina	(54-11) – 4301- 0061/67	(54-11) 4301- 2299	E-mail: snautica@hidro.gov.ar  Web: www.hidro.gov.ar

##### **2.1.2 Coastal Warnings**

They are imposed by National Co-ordinators, the Servicio de Hidrografía Naval (the Argentine Hydrographic Office) – Argentine Navy and the Servicio de Oceanografía, Hidrografía y Meteorología de la Armada (Oceanographic, Hydrographic and Meteorological Service of the Navy) – Uruguay, and they are broadcast by NAVTEX Stations and Coastal Stations (Radio Telex and radiotelephony). In Argentina these stations belong to the Prefectura Naval Argentina.

In case any NAVTEX Station is off air, coastal warnings of the area covered by such station are to be broadcast as an alternative by SafetyNET system.

### 2.1.3 Local Warnings

While Local Warnings provide detailed information on inshore waters and they are not compelled to be broadcast through the International Radio Navigational Warning System, geographic features in Argentina (internal rivers navigated by merchant ships) make it necessary to take into account this type of warnings within the above system in the waterway Paraguay-Paraná to the port of Santa Fe. For better understanding, they have been divided as follows:

- Río de la Plata Warnings
- Waterway Paraguay-Paraná warnings (from Nueva Palmira to Asunción)
- Rivers warnings (Alto Paraná – Uruguay – Pilcomayo – Bermejo)

They are transmitted by NAVTEX Stations and Coastal Stations (Morse and radiotelephony). In Argentina, these stations belong to the Prefectura Naval Argentina.

### 2.1.4 MET Warnings

They are long-range warnings imposed by the Area Coordinator for AREA VI, National Weather Service, a branch of the Argentine Air Force.

## 2.2 National Coordinators in NAVAREA VI

National Coordinator				
Argentina Servicio de Hidrografía Naval	Av. Montes de Oca 2124 – CP1270ABV – Buenos Aires – Argentina	(54-11) 4301- 0061/67	(54-11) – 4301- 2299	<b>E-mail:</b> <a href="mailto:snautica@hidro.gov.ar">snautica@hidro.gov.ar</a>  <b>Web:</b> <a href="http://www.hidro.gov.ar">www.hidro.gov.ar</a>
Uruguay – Servicio de Hidrografía,, Oceanografía y Meteorología de la Armada.	Capurro 980 – CP11700 Montevideo – República Oriental del Uruguay	(598–2) 309-3775 309-3861	(598–2) 309-9220 307-1777	<b>E-mail:</b> <a href="mailto:sohma@armada.gub.uy">sohma@armada.gub.uy</a>  <b>Web:</b> <a href="http://www.armada.gub.uy/sohma/web/index.html">www.armada.gub.uy/sohma/web/index.html</a>

## 2.3 SafetyNET Satellite

STT: Southbury, Service(s): AOR-W

GMDSS service provider : Southbury, Service(s): AOR-W

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

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

WARNINGS	2003	2004	2005	2006 (before June 31)
NAVAREA	499	372	330	278
COASTAL	530	596	513	331
LOCAL (item 2.3)	2093	2105	2282	1328

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

COUNTRY	STATION	IND.	TEL/ FAX / TLX /E-MAIL / MMSI / TIME	POSITION / RANGE (NAUTICAL MILES)
Argentina	Ushuaia	[M]	Tel : (54-2901) 422382 Fax : (54-2901) 421425 0200 - 1000 - 1800 - 0600 - 1400 - 2200	54°48'S 068°18'W 280
	Río Gallegos	[N]	Tel : (54-2966) 420375 Fax : 0210 - 1010 - 1810 - 0610 - 1410 - 2210	51°31'S 065°03'W 280
	Comodoro Rivadavia	[O]	Tel : (54-297) 4462167 Fax : (54-297) 4473863 E-mail : 0220 - 1020 - 1820 - 0620 - 1420 - 2220	45°51'S 067°25'W 280
	Bahía Blanca	[P]	Tel : (54-291) 4573355 Fax : 0230 - 1030 - 1830 - 0630 - 1430 - 2230	38°43'S 062°06'W 280
	Mar del Plata	[Q]	Tel : (54-223) 4803100 Fax : (54-223) 4803006 0240 - 1040 - 1840 - 0640 - 1440 - 2240	38°03'S 057°32'W 280
	Buenos Aires	[R]	Tel : (54-11) 45767657 Fax : (54-11) 45767556 Mail : <a href="mailto:info@prefectura naval.gov.ar">info@prefectura naval.gov.ar</a> 0250 - 1050 - 1850 - 0650 - 1450 - 2250	34°36'S 058°22'W 560

Uruguay	La Paloma	[F] [A]	Tel : (598-2) 309 3775 / 3861 Fax : (598-2) 307 1777 0050-0450-0850-1250-1650-2050 00:00-04:00-0800-12:00-16:00-20:00 (490 Khz in Spanish) Temporarily off air	34°40'S 054°09' W 280
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**5. Operational Issues:** (new infrastructure in accordance with GMDSS Master Plan, problems encountered)

None.

**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.)

None.

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

None

**8. NAVAREA Contact Info:** (include complete address with website, if any)  
According to items 2.1 and 2.2

**9. NAVAREA Coordinator Contact Info:**

**NAVAREA VI**

Capitán de Navío

Carlos Ignacio RUDA

Servicio Hidrografía Naval (SHN) - Armada Argentina

Avenida Montes de Oca 2124 Buenos Aires - Argentina

C.P. 1270 ABV.

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**10. Recommendations:**

None

**11. Actions required:**

None