

MSI Self Assessment - NAVAREA V
Submitted by BRAZIL

SUMMARY

Executive Summary: Overview of activities undertaken within NAVAREA V since
WWNWS 7

Action to be taken: 12

Related documents: None

1. Background

NAVAREA V is bounded by the coast of Brazil, the parallels 07° 00'N and 35° 50'S, the meridian of 20 and bounds by the Brazilian legal waters with French Guiana and Uruguay. Operational Points of Contact for National Co-ordinators within the NAVAREA:

COUNTRY	TELEPHONE	FACSIMILE	EMAIL
BRAZIL Brazilian Navy Hydrographic Center	+55 21 2189-3023	+55 21 2189-3010	vania@chm.mar.mil.br segnav@chm.mar.mil.br

2. Comments:

2.1 No changes on GMDSS Master Plan.

2.2 The following table shows the quantity of MSI (Costal, Local and SafetyNET) messages were received (by a specific type of communication):

2014				2015				2016			
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
			4500				2906				2632

2.3 The following table shows the number of SafetyNET messages that were promulgated:

Type/Year	2014	2015	2016
NAVAREA	518	257	246

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

2014		2015		2016	
Total	Average elapsed time	Total	Average elapsed time	Total	Average elapsed time
112	15.2 minutes	92	15 minutes	106	15 minutes

3. NAVTEX Coverage:

No

4. Operational Issues:

4.1 The warning navigational warning can be viewed in Google Maps.

4.2 The bulletins in force are promulgated weekly on Wednesday. The complete list of all the Navigational Warning information in force can be accessed by Internet, at the address <http://www.mar.mil.br/dhn/chm/box-aviso-radio/avradioint.htm>

4.3 Service SafetyNet

The NAVAREA and Coastal warnings are broadcast by SafetyNET, in English, with messages transmitted twice a day, in programmed schedules 0030Z and 1230Z, since March 2013 by Service Provider Stratos with Burum-The Netherlands Land Earth Station (LES) - AOR-E satellite, (tel, and e-mail) in Brazil alternative is represented by OnixTec Serviços Tecnológicos Ltda. (tel: +55 43 3374-3818, and +55 43 3374-3874 ; <victor.zanin@onixtecnologia.com>)

5. Quality Management Survey

NAVAREA	ISO 9001 - 2008	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 updated
NAVAREA V	YES	YES	YES	YES	YES	YES	YES

6. Contingency Planning

The contingency Planning was signed in 08APRIL2016, between the Directorate of Hydrography and Navigation (DHN), of the Brazilian Navy, NAVAREA V and the Naval Hydrographic Service (SHN) of Armada Argentina, NAVAREA VI. The signing took place at the SWAtCH-10 meeting, on 07-08 April, in SHN.

7. Capacity Building

None

8. Other Activities

None

9. NAVAERA Website:

9. NAVAREA Website

9.1 Address: <http://www.mar.mil.br/dhn/chm/box-aviso-radio/avradios-ing.html>

9.2 Frequency of update: twice a day, with the date and the time of the last update.

9.3 The Navigation Warning cancelled since 2008 are available in the site.

10. NAVREA Contact Information

Lieutenant Commander Vânia Cláudia de Assis

Tel: +55 (21) 2189-3023

Fax: +55 (21) 2189-3210, +55 (21) 2620-0073

E-mails: vania@chm.mar.mil.br; or segnav@chm.mar.mil.br

11. Recommendations:

None

12. Actions request

None

13. Summary

13.1 Signature of Contingency Planning

13.2 Navigational warning display on Google Maps

List of annexes

A. map of NAVAREA V

