

MSI Self Assessment - NAVAREA V
Submitted by BRAZIL

SUMMARY

Executive Summary: Overview of activities undertaken within NAVAREA V since WVNWS9

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° 00'W 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	caula@marinha.mil.br avrado@marinha.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):

2016				2017				2018			
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
			4171				4319				2298

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

Type/Year	2016	2017	2018
NAVAREA	594	534	300

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.

2016		2017		2018	
Total	Average elapsed time	Total	Average elapsed time	Total	Average elapsed time
221	15 minutes	164	15 minutes	121	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 “<https://www.marinha.mil.br/chm/dados-do-segnav-aviso-radio-nautico-tela/radio-navigational-warnings-and-sar-warnings>”

4.3 Service SafetyNET

The NAVAREA and Coastal warnings are broadcast by SafetyNET, in English, with messages transmitted once a day, in programmed schedule 0030Z with a repeat code for each type of warning, since March/2013 by Service Provider Stratos with Burum-The Netherlands Land Earth Station (LES) - AOR-E satellite, (tel, and e-mail) in Brazil counterside is represented by OnixTec Serviços Tecnológicos Ltda. (tel: +55 43 3374-3818, and +55 43 3374-3824; <daiana.assis@onixtec.com.br>)

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. NAVAREA Website:

9.1 Address:

<https://www.marinha.mil.br/chm/dados-do-segnav-avradio-script/navearea-v-ing>

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. NAVAREA Contact Information

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E-mails: caula@marinha.mil.br; or avradio@marinha.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

ANNEX 1 map of NAVAREA I

