MSI Self Assessment - NAVAREA V

Submitted by BRAZIL

SUMMARY

Executive Summary: Overview of activities undertaken within NAVAREA V since WWNWS 8

Action to be taken: Note report

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	55 21 2180 2022	55 21 2190 2010	vania@chm.mar.mil.br
Hydrographic	+55 21 2189-3023	+55 21 2189-3010	segnav@chm.mar.mil.br
Center			-

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):

2015			2016			2017					
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
			2906				2632				2594

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

Type/Year	2015	2016	2017		
NAVAREA	257	246	221		

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

	2015		2016	2017		
Total	Average elapsed time	Total	Average elapsed time	Total Average elapsed tim		
92	15 minutes	106	15 minutes	109	17 minutes	

3. NAVTEX Coverage:

No

4. Operational Issues:

4.1 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/avradioing.htm"

4.2 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 counterside 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. An exercise of warning promulgation occurred between Brazil and Argentina on May 30, 2017.

7. Capacity Building

It will be an MSI training course on October or on September of 2018 in the Directorate of Hydrography and Navigation, in Niteroi city, in Rio de Janeiro.

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 It will be an MSI training course on October or September of 2018 in the Directorate of Hydrography and Navigation, in Niteroi city in Rio de Janeiro.

List of annexes

ANNEX 1 map of NAVAREA V

