

## MSI SELF ASSESSMENT NAVAREA XV

Submitted by Chile

### SUMMARY

Executive Summary: This document provides the NAVAREA XV self assessment information for CPRNW10

Action to be taken: Paragraph 10.

Related documents: None

#### 1. Background:

SHOA is the NAVAREA XV coordinator and transmits MSI to the broadcasting system that is disseminates by safetyNET service.

Transmissions of navigational warnings are made trough AOR-W satellite as scheduled in the Master Plan at 0210, 1410, 2210, UTC.

As has been informed by NAVAREA XV navigational warning N° 0021, from March 20, 2008, Valparaíso Playa Ancha Radio transmits nautical radio warnings only in English language at 0210 and 1410 UTC.

#### 2. Comments:

SERVICIO HIDROGRÁFICO y OCEANOGRÁFICO DE LA ARMADA de CHILE (SHOA) receives, analyzes and transmits MSI to the dissemination system formed by Maritime Communications Center and NAVTEX Stations network along the country. Maritime Communications system is a responsibility of DIRECCIÓN GENERAL DEL TERRITORIO MARÍTIMO Y MARINA MERCANTE NACIONAL as National Maritime Authority. SHOA also disseminates MSI by internet on the web site [www.shoa.cl](http://www.shoa.cl)

Notices to Mariners are issued monthly on the “Boletín de Noticias a los Navegantes”. These bulletins that contain nautical warnings that modify or up date nautical charts and publications, can be achieved by users in paper format and can be discharged from web site [www.shoa.cl/servicios/boletines](http://www.shoa.cl/servicios/boletines).

### 3. NAVTEX Coverage:

Coastal navigational radio warnings broadcasting is carried out as scheduled in Master Plan by six radio stations:

#### **Antofagasta (A) (H) (MRSC)**

NAVTEX (A) English language: weather bulletins and navigational warnings at 0400; 1200; 2000 UTC.

NAVTEX (H) Spanish language: weather bulletins and navigational warnings at 0000; 0800; 1600 UTC

#### **Isla de Pascua (Easter Island) (F) (G) (MRSC)**

NAVTEX (F) English language: weather bulletins and navigational warnings at 0450; 1250, 2050 UTC

NAVTEX (G) Spanish language: weather bulletins and navigational warnings at 0050; 0850; 1650 UTC.

#### **Magallanes (E) (L) (Punta Arenas MRSC)**

NAVTEX (E) English language: weather bulletins and navigational warnings at 0440; 1240, 2040 UTC

NAVTEX (L) Spanish language: weather bulletins and navigational warnings at 0040; 0840; 1640 UTC.

#### **Puerto Montt (D) (K) (MRSC)**

NAVTEX (D) English language: weather bulletins and navigational warnings at 0430; 1230, 2030 UTC

NAVTEX (K) Spanish language: weather bulletins and navigational warnings at 0030; 0830; 1630 UTC.

#### **Talcahuano (C) (J) (MRSC)**

NAVTEX (C) English language: weather bulletins and navigational warnings at 0420; 1220, 2020 UTC

NAVTEX (J) Spanish language: weather bulletins and navigational warnings at 0020; 0820; 1620 UTC.

#### **Valparaíso Playa Ancha (B) (I) (MRSC)**

NAVTEX (B) English language: weather bulletins and navigational warnings at 0410; 1210, 2010 UTC

NAVTEX (I) Spanish language: weather bulletins and navigational warnings at 0010; 0810; 1610 UTC.

According to an agreement with I.M.O. Chilean radio stations disseminate NAVTEX radio navigational warnings in English and Spanish language on 518.0 kHz. In this manner six emissions are made by each station, three in Spanish language and three in English language on the same frequency.

Local MSI is disseminated by maritime authorities through local radio stations on channel 16 VHF.

4. Operational Issues:

*None*

5. Capacity Building:

*None*

6. Other Activities:

*None*

7. NAVAREA Website:

Notices to Mariners, NAVTEX navigational radio warnings and SafetyNET navigational radio warnings are available in the web site [www.shoa.cl/servicios/boletines](http://www.shoa.cl/servicios/boletines) and [www.shoa.cl/servicios/radioavisos](http://www.shoa.cl/servicios/radioavisos).

8. NAVAREA Contact Information:

*[Provide updated contact details or state no change]*

9. Recommendations:

*[If any]*

10. Actions requested:

None submitted for information only

11. Synopsis:

*[Provide a synopsis of your report which will be included in the final meeting minutes]*