



# South West Atlantic Hydrographic Commission Report

Report presented on behalf of the Commission by Rear Admiral André Macedo

Chair: Rear Admiral André Macedo (BRA) / Vice-Chair: Captain José Domínguez (URY)

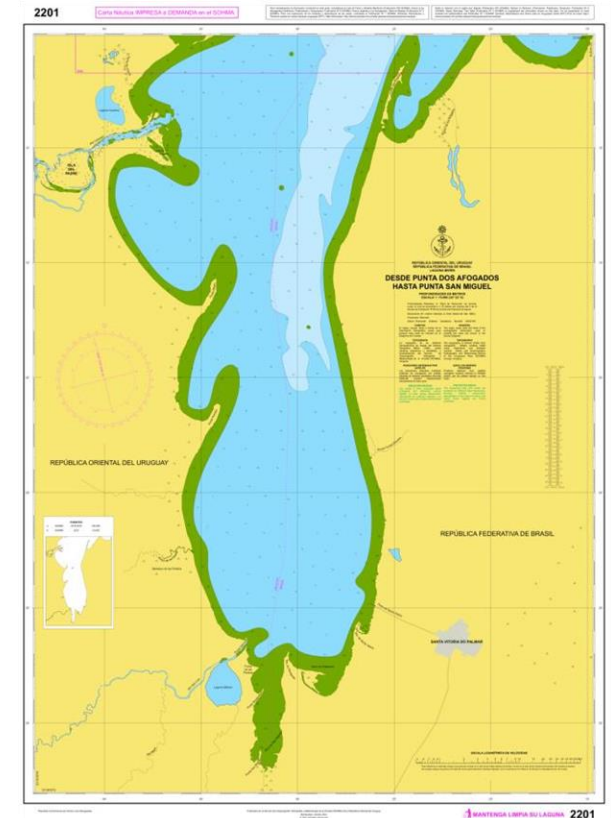
# Meetings of the SWAtHC between A2 and A3



- **SWAtHC15:** 31 Aug - 01 Sep 2021 (Virtual)
- **SWAtHC16:** 30-31 Aug 2022 @Montevideo (Hybrid)
- **SWAtHC17:** 14-15 Mar 2023 (Virtual)
- All Meetings had **full participation** of the Full Members of the Commission: ARG-BRA-URY.
- PRY (Associate Member) attended partially.
- IHO Secretariat participated as Permanent Observer of the Commission.
- BOL, ESP and PRT attended as Invited Observer States.
- Seminars on Hydrographic Awareness carried out before SWAtHC15 and SWAtHC16.

# Highlights of regional collaboration and follow up achievements

- *Co-production of Nautical Charts for the Uruguay-Brazil Waterway.*
- *Agreement for the exchange of nautical products in pdf format between Members.*
- *Partnership with neighbour Regional Hydrographic Commissions in Capacity Building: MSI Workshop, Port and Shallow Water Survey Course, and Management of Hydrographic Production Databases Workshop.*
- *Technical Visit to the Hydrographic Office of Bolivia (“Servicio Nacional de Hidrografía Naval”).*



# Activities contributing to the Strategic Goals and Targets of the IHO

## Strategic Goal #1:

- *Contingency Plan for broadcast of MSI (NAVAREA V on behalf of NAVAREA VI and vice versa) being exercised annually since 2016;*
- *S-100 implementation Plan was approved (SWAtHC17) - expect to increase of collaboration and internships between Hydrographic Offices;*
- *Studying the standardization of Digital Nautical Charts for the La Plata River Basin (ENC and Inland ENC).*

# Activities contributing to the Strategic Goals and Targets of the IHO

**Strategic Goal #2:** Argentina and Brazil established their MSDI and Uruguay shares nautical information with the Uruguayan SDI.

**Geoportal** AMP Burdwood

**AVISO POR CRECIDA**  
RIO DE LA PLATA, CABA, ZONA CO...

10/04/2023 10:00 Zona de influencia

EL CENTRO DE PREVENCIÓN DE CRECIDAS DEL SERVICIO DE HIDROGRAFÍA NAVAL DEPENDIENTE DEL MINISTERIO DE DEFENSA, INFORMA QUE EL RIO DE LA PLATA INTERIOR SE ENCONTRARÁ DURANTE LA TARDE DE HOY, Y HASTA LA MADRUGADA DE MAÑANA NOVENTA CENTÍMETROS SOBRE LOS VALORES INDICADOS EN LAS TABLAS DE MAREA.

Puerto	Fecha	Altura
PUERTO LA PLATA	10/04/2023 21:00	2.20
PUERTO DE BUENOS AIRE...	10/04/2023 23:00	2.10
SAN FERNANDO	11/04/2023 00:00	2.20
ISLA MARTÍN GARCÍA	11/04/2023 01:00	1.80

ESTE GEOPORTAL NO REEMPLAZA LOS CANALES OFICIALES DE COMUNICACIÓN NAVTEX Y SAFETYNET. LÍMITES INTERNACIONALES Y ESPACIOS MARÍTIMOS APROXIMADOS. NO APTO PARA NAVEGAR.

**Geoportal SHN**

<http://geoportal.ddns.net/#/geoportal>

**GeoPortal-DHN** VISUALIZADOR DE MAPAS

Infraestrutura de Dados Espaciais Marinhos

- Mapas do Brasil
- Cartas de Hidrografia e Navegação
- Cartas de Hidrografia de Marinha

GeoNetwork  
Catálogo de Metadados  
Informações sobre os metadados dos serviços disponibilizados pela Diretoria de Hidrografia e Navegação

GeoServer  
Catálogo de Serviços  
Informações sobre os serviços disponibilizados pela Diretoria de Hidrografia e Navegação

Desenvolvimento  
Visualizador de Mapas  
Visualização Gráfica dos serviços disponibilizados pela Diretoria de Hidrografia e Navegação

**IDEM DHN**

<https://idem.dhn.mar.mil.br/>

**ideuy** Infraestrutura de Dados Espaciais

Tools Views Downloads

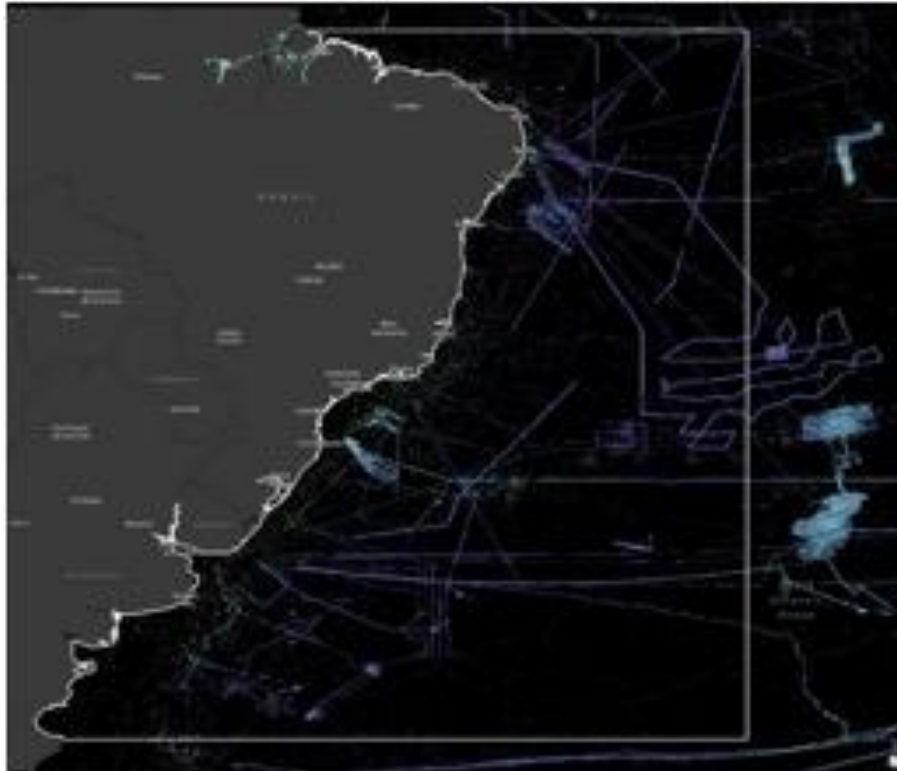
100 km 47.2120, -33.8846 WGS84 / LatLon

**ideuy**

[https://visualizador.ide.uy/ideuy/core/load\\_public\\_project/ideuy/](https://visualizador.ide.uy/ideuy/core/load_public_project/ideuy/)

# Activities contributing to the Strategic Goals and Targets of the IHO

**Strategic Goal #3:** *Bathymetric coverage in the SWAtHC Region in support of the Seabed 2030 Project has increased considerably.*



**2014**



**2022**



## **Assembly is invited to:**

- a) take note of the Full Report (*A3\_2023\_G\_06.13\_EN*).**
- b) consider the reported highlights of regional activities and the activities contributed to the Strategic Goals and Targets in their further deliberations.**
- c) take any other action considered appropriate.**