



South West Atlantic Hydrographic Commission

Report to IRCC15
Tokyo, Japan
12 – 14 June 2023

By RADM André Macedo (BRAZIL)
SWAtHC Chair



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Key Achievements

- *Technical Visit to the Hydrographic Office of Bolivia (“Servicio Nacional de Hidrografía Naval”).*

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Key Achievements

- Argentina and Brazil established their MSDI and Uruguay shares nautical information with the Uruguayan SDI.

International Hydrographic Organization

SERVICIO DE HIDROGRAFIA NAVAL | 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 HIDROGRAFIA NAVAL DEPENDIENTE DEL MINISTERIO DE DEFENSA, INFORMA QUE EL RIO DE LA PLATA INTERIOR SE ENCONTRARA DURANTE LA TARDE DE HOY, Y HASTA LA MADRUGADA DE MAÑANA NOVENTA CENTIMETROS 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 MARTIN GARCÍA	11/04/2023 01:00	1.80

ESTE GEOPORTAL NO REEMPLAZA LOS CANALES OFICIALES DE COMUNICACION 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

- Ministério do Brasil
- Diretoria de Hidrografia e Navegação
- Centro de Hidrografia da Marinha

GeoNetwork | **GeoServer** | **Desenvolvimento**

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

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

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

IDEM DHN

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

Tools | Views | Downloads | 0

100 km | -47.2120, -33.8846 | WGS84 / LatLon

ideuy

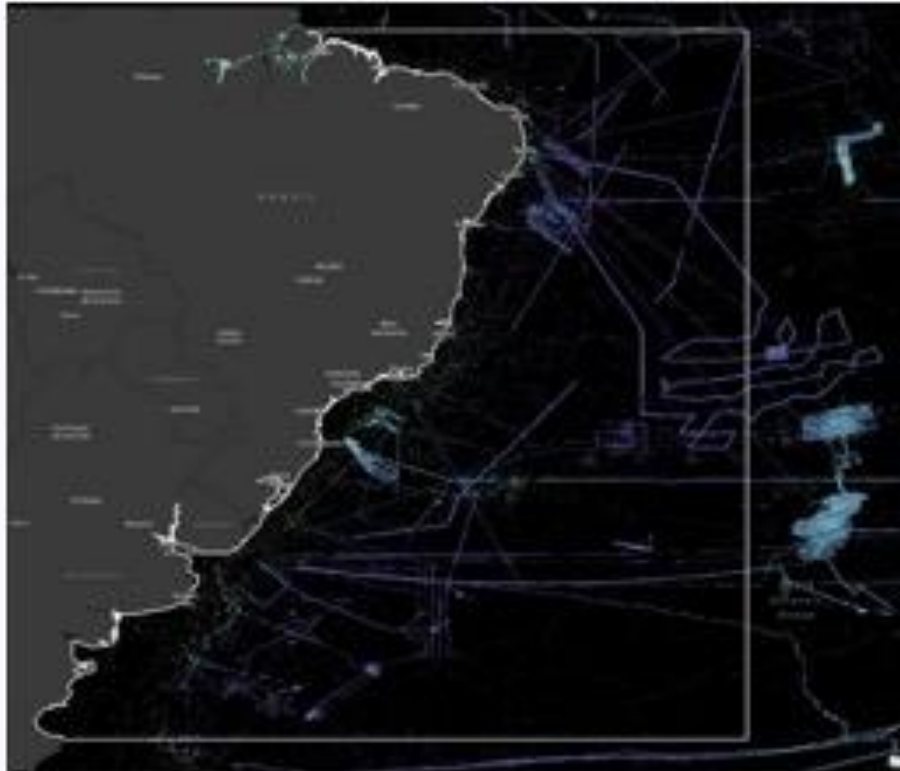
https://visualizador.ide.uy/ideuy/core/load_public_project/ideuy/



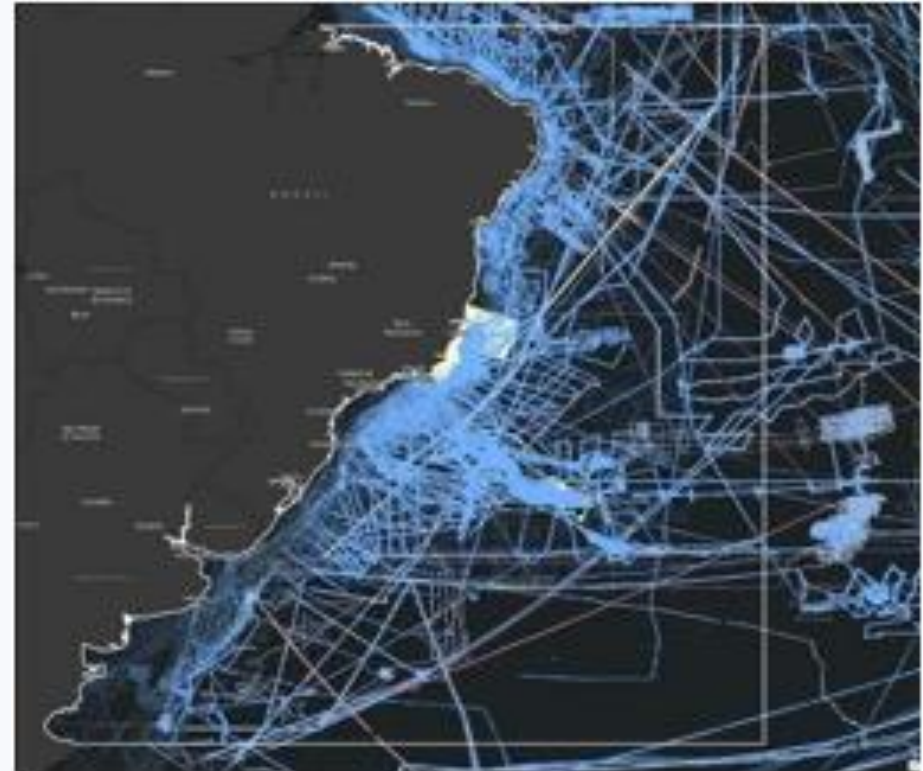
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Key Achievements

- Bathymetric coverage in the SWAtHC Region in support of the Seabed 2030 Project has increased considerably.*



2014



2022

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Important Findings (RHC top 3 challenges)

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- *Implementation of S-100 based products for the Region.*
- *Carrying out trainings and workshops beyond the scope of the CBWP.*
- *Installed infrastructure and costs involved if the Iridium SafetyCast becomes mandatory for the NAVAREAs of the SWAtHC Region.*



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Lessons Learned

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- ***Partnership with neighbor Regional Hydrographic Commissions in Capacity Building: MSI Workshop, Port and Shallow Water Survey Course, and Management of Hydrographic Production Databases Workshop.***

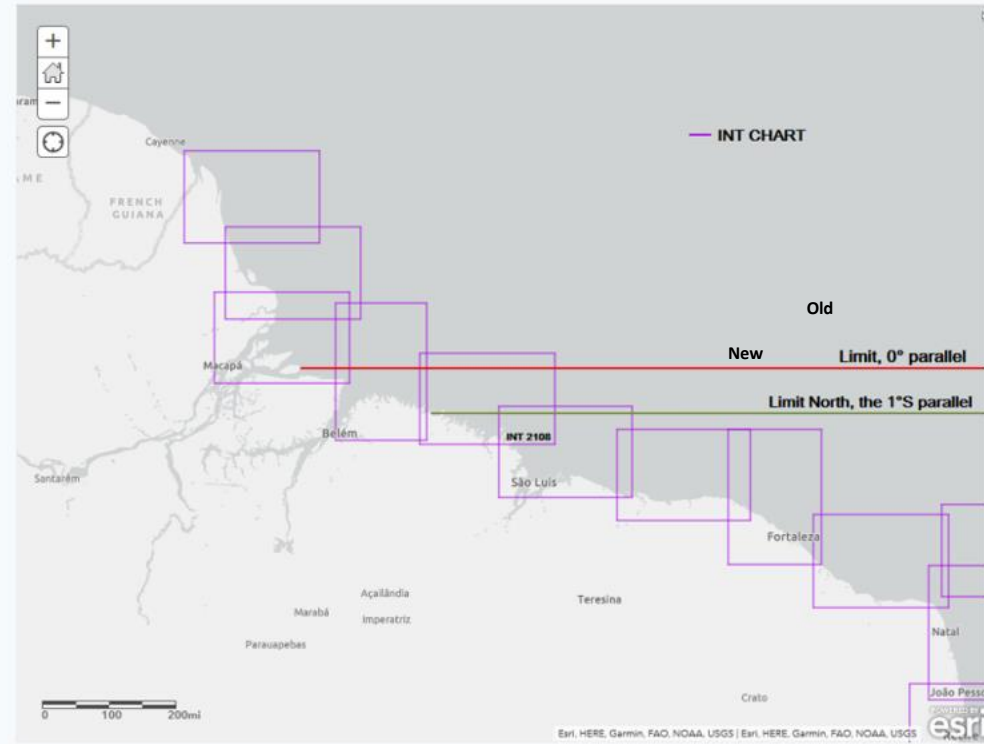
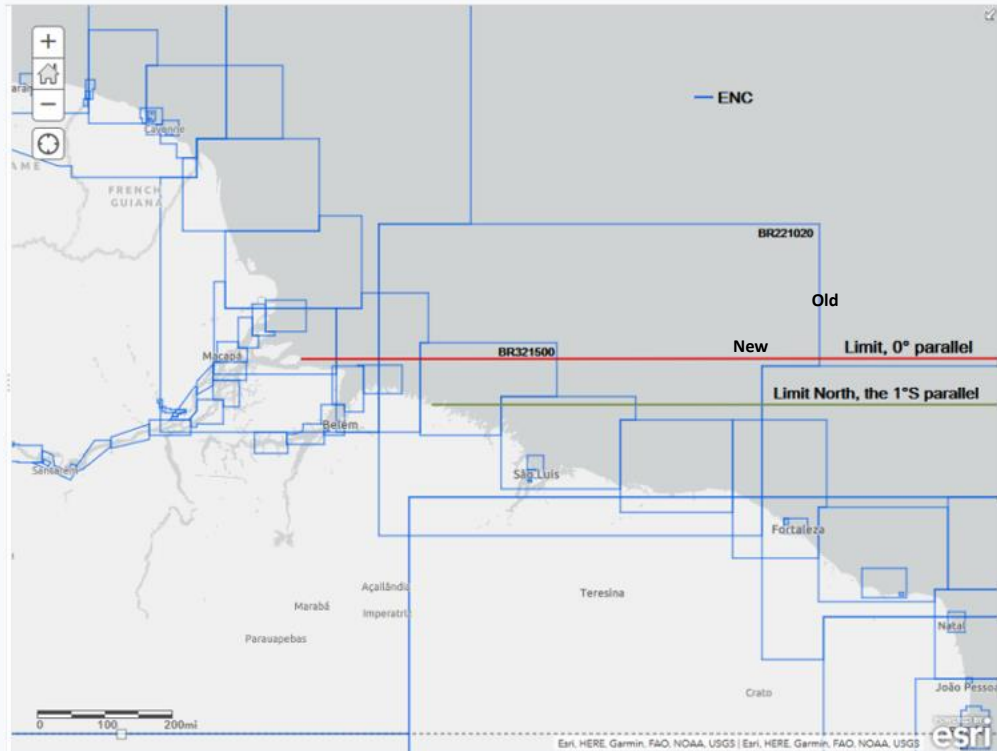


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- *The Statute of the SWAtHC was modified. The most important modification was the northern limit of the CHAtSO Region, moving from 0° (equator) to 01° South, this change implies on **moving all Amazon River Nautical Charts to MACHC region**, facilitating regional coordination.*





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Proposals

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- **IRCC is invited to take note of the Full Report (*IRCC15-06.1N*).**

