

South West Atlantic Hydrographic Commission Report to IRCC14

Denpasar - Bali, Indonesia + VTC (Hybrid Meeting)

6 – 8 June 2022

By Vice Admiral Renato Arruda (Brazil)
SWAtHC Vice Chair



IHO

International
Hydrographic
Organization

IRCC14
Denpasar - Bali, Indonesia + VTC (Hybrid Meeting), 06 – 08 June 2022

IRCC14-06.1N

Key Achievements

- ✓ CONTINUITY: 2020 and 2021 due to COVID-19 pandemic, SWAtHC meetings were virtual. 2022 is intended to be hybrid (face-to-face and VTC).
- ✓ Contingency Plan between NAVAREA V (BRAZIL) and NAVAREA VI (ARGENTINA) for ensuring transmission of MSI information in force since 2016, with 6 successful annual exercises carried out.
- ✓ In order to improve MSI services, a web system is being developed, to record and control the dissemination of maritime safety information.



Key Achievements

- ✓ C-55 was updated until March 2022.
- ✓ Brazil provided a bathymetric grid of 1 km resolution covering NAVAREA V to contribute to Seabed 2030 in March 2021.
- ✓ The revision and change of the northern limit of the SWAtHC statute was carried out.



Important Findings (RHC top challenges)

- ✓ Main challenge: implementation of S-100 based products for the SWAtHC Region.
- ✓ Evaluation of the costs involved in NAVAREAs notifications in the event that the Iridium Safety Cast becomes mandatory.
- ✓ Reinforce the training plan facing the lack of qualified personnel and the impossibility of staying at the forefront of technology.



Lessons Learned

- ✓ SWAtHC contributed with a presentation on the development of SPI measurements assigned to RHCs, during the 2nd IRCC Workshop on the Strategic Plan.
- ✓ SWAtHC remains committed to the guiding principles of the IHO as well as supporting Bolivia and Paraguay on their accession to the IHO Convention.



IHO

International
Hydrographic
Organization

Proposals

- ✓ The IRCC is invited to take note of this report.



IHO

International
Hydrographic
Organization