

Paper for Consideration by CBSC14

SUMMARY REPORT

Submitted by:	South West Atlantic Hydrographic Commission
Executive Summary:	Summary Report
Related Documents:	CBSC Procedures
Related Projects:	xxx

Introduction / Background

On 16 November 2006, Argentine, Brazil and Uruguay signed the cooperation agreement that result in South West Atlantic Hydrographic Commission (SWAtHC). Main achievements have been performed to develop a regional Cartographic Plan, establish a Planning Commission to coordinate INT Charts and ENC production and the acceptance of Bolivia and Paraguay as Associate Members.

Nowadays, the rapidly evolving technology has replaced old navigation paradigms and demands continuous investments in education and training so that the Hydrographic Services can continue to provide high quality products and services which satisfy new demands of the maritime community.

SWAtHC is aware of its Member States' efforts to provide quality service to the international maritime community in order to contribute to the safety and security of navigation and human life at sea as well as the preservation of the environment in its region and, as part of the IHO community, to contribute to the achievement of the objectives and directions of the Organization.

2. SWAtHC - Capacity Building Activities Summary Report

2.1. Chair: Vice Admiral Marcos Sampaio Olsen (Brazil - DHN)
Vice Chair: Captain Gustavo Musso Solari (Uruguay - SOHMA)

2.2. Membership:
Full Members: Argentina, Brazil and Uruguay.
Associate Member: Paraguay.
Observer: Bolivia

2.3. Last Meeting: Buenos Aires, Argentina, 7 – 8 April 2016.

2.4. Items under consideration:

a) CB Funding

SWAtHC attended two events on the second semester of 2015:
- S-100 Workshop, in Montevideo, Uruguay. 16 – 20 November.



- MSDI (*Marine Spatial Data Infrastructure*) Workshop, in Rio de Janeiro, Brazil. 23 – 27 November.



SWAtHC will perform two events on the second semester of 2016:

- Tide training course. Brazil, DHN.
- Multibeam training course (Practice on data acquisition and processing). Argentina, SHN.

SWAtHC is proposing three events to be delivered in 2017, which are presented on this meeting:

- Bathymetry training course using RTK technology.
- Digital Photogrammetry with satellite images.
- Data Management Workshop.

- b) Training of Foreign Countries Marine Personnel in the DHN (Brazilian Funding):
- Advanced Training Course on Hydrography and Navigation for Petty Officers: One Namibia Personnel; and
 - Specialized Course on Hydrography for Sailors: Two Namibia Personnel.

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ARGENTINA: Last update in May 2016.

BRAZIL: Last update in April 2016.

URUGUAI: Last update in May 2016.

2.5. Other considerations:

Capt. (Ret.) Nickolás de Andrade Roscher transferred the CB Coordinator duties to Capt. (Ret.) Helber Carvalho Macedo.

2.6. Venue and date of the next meeting.

11th Meeting - Brazil (April 2017).

3. Analysis/Discussion

The CB activities completed in previous years and the courses, training and workshops proposed for the coming years are appropriate and within the scope of IHO objectives.

4. Conclusions

SWAtHC is committed to carrying out forward hydrographic, cartographic and capacity building activities in a strait alignment with IHO objectives and goals.

5. Justification and Impacts

These events improve the practical and theoretical skills developed by Latin America hydrographers in performing hydrographic activities, producing many benefits to Member States and Associates.

6. Action Required of CBSC14

The SWAtHC is proposing three events to be delivered in 2017 and requires approval.