

SWATHC - PROJECT SUMMARY_2025

Sponsor RHC	Year of Execution	Country/ Countries involved	Priority / Status	Project Name	Project Objective	Benefits	Assistance required	Cost (CB Fund)	Allocation and Priority (to be filled by CBSC)	Contact Person
DHN Brazil	2025	Argentina, Brazil, Uruguay, and guest countries from SEPRHC, MACHC, and EAtHC.	Priority 1	S-57 to S-101 conversion and S-100 production Course.	To provide an interactive training, using software and tools to develop a high knowledge to collect, analyze and process hydrographic data, as well as to produce, validate and update Electronic Navigational Charts (ENCs).	Developing the necessary training of hydrographic teams, making them able to carry out the transition to new generation of ENC products (S-100 format).	The CBSC fund contribution will cover air tickets, meals and accommodation for 9 foreign participants, and 2 instructors.	€ 21.100		Capt. (Ret) Helber CARVALHO Macedo (DHN)
SHN Argentina	2025	Argentina, Brazil, Uruguay, as well as guest countries from SEPRHC, MACHC, and EAtHC.	Priority 2	MBES Acquisition and Processing Survey Course	To improve the capacity of Latin American Hydrographic Services, and HS partners, on MBES data acquisition and processing techniques required to quality control.	The more qualified hydrographers to calculate and reduce all errors and uncertainty related to data acquisition and processing, achieving the IHO (S-44) standards.	The CBSC fund contribution will cover air tickets, meals and accommodation for 9 foreign participants, and 2 instructors.	€ 16.360		CC Mario Lucas CABALLERO (SHN)

Sponsor RHC	Year of Execution	Country/ Countries involved	Priority / Status	Project Name	Project Objective	Benefits	Assistance required	Cost (CB Fund)	Allocation and Priority (to be filled by CBSC)	Contact Person
SOHMA Uruguay	2025	Argentina, Brazil, Uruguay, as well as guest countries from SEPRHC and MACHC.	Priority 3	Tides and Water Level Workshop	To develop practical and theoretical activities to improve the capacity of Latin American Hydrographic Services on tide and water level analysis and data acquisition/ processing.	The main purpose is to meet the IHO (S-44) standards on bathymetric data, especially on tidal corrections, and consequently enhance the Nautical Charts quality.	The CBSC fund will cover air tickets, meals and accommodation for 8 foreign participants, and 2 instructors.	€ 17.600		TN Victor Piriz (SOHMA)



Marco Antônio LINHARES Soares

Vice Admiral

Director of Hydrography and Navigation (DHN - Brazil)
South West Atlantic Hydrographic Commission (SWAHC) - CHAIR