Capacity Building

- 1. CBSC21
- 2. Assembly 3
- 3. Current IHO Opportunities
- 4. SAIHC CB Update
- 5. SAIHC CB Workplan and proposal

Lucy Fieldhouse
SAIHC CB Coordinator





1. CBSC21 & CBSC21 Intersessional Meetings

CBSC21 Intersessional Meeting VTC, 13 March 2023 & CBSC21 Meeting 7-9 June 2023, Tokyo, Japan.

- Increase in the number of activities completed in the past year.
- Agreed funded activities not completed would be carried into the 2023 Workplan due to the backlog that is still evident.
- Key items discussed were the updates by the project teams and the outcomes from A-3





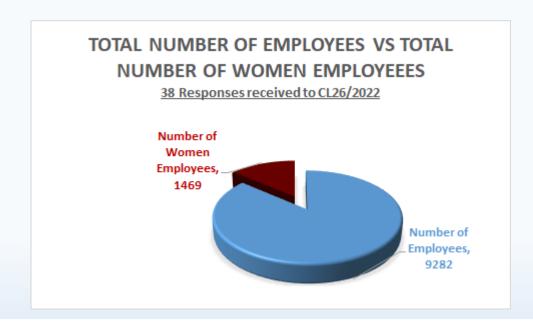
Empowering Women in Hydrography

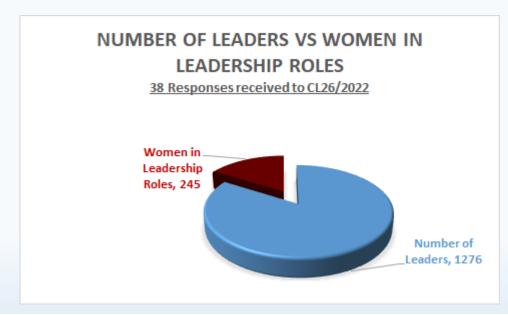
- The final year of the current 3-year funded programme
- Dedicated webpage https://iho.int/en/basic-cbsc-ewh
- Activities to date
 - Webinar held 7 March 2022
 - Internship at the IHO, Monaco (EWH Outreach)
 - 3 internships with the IBSC
 - Attendance at A-3
 - opportunities with NOAA and IC-ENC
 - Mentoring Programme
- Member States are encouraged to contribute to this project





CL 26 / 2022 - The IHO recently collected baseline data from 38 of its Member States which reveals that men hold 81% of the leadership roles in the combined hydrographic offices and make up approximately 84% of total staff. Out of 9282 employees, 1469 are women, and only 245 of these occupy leadership roles. The numbers highlight the disparity between men and women in high-level roles.









C-55 Project Team

- MSI: WWNWS has developed a Geospatial solution for the status of MSI reporting by Coastal States on their website. This solution can function for C-55 reporting on MSI and therefore does not require membership input.
- Status of Hydrographic Surveying Safety of Navigation: Use of CATZOC provided via the RENCS directly to the IHO Secretariat, therefore does not require membership input. This solution was proposed to IRCC11.
- Status of Hydrographic Surveying Non-navigational purposes: Data from Seabed2030 can support annual regional and global reporting including Areas Beyond National Jurisdiction (ABNJ), therefore does not require membership input.
- Future requirements: It is expected that future C-55 reporting will be based on a GIS solution. This technical solution will need to be aligned with S-100 development.





eLearning Platform Project

- Project Team have developed Guidelines for the running of the eLearning Platform.
- At IRCC15 it was agreed that the PT would now be disbanded and via CL there was a call for participants on the eLearning Centre Steering Committee
- Request that any eLearning that has been developed that can be shared for consideration





2. A-3 Outcomes relevant to CBSC

- Funding It was proposed and agreed at A-3 that the CB budget would be set at 60 000Euros (CB demand = 578,000Euros)
- Proposal 3.5 to A-3, Establishment of a Taskforce to explore the potential merits, structures, and options for alternate fund generation to support Capacity Building and other IHO initiatives



3. Current IHO Opportunities

- IHO C/L 18/2023 Project Based Support Opportunities in the IHO Secretariat
- The IHO has benefitted from the generous placement of several officers from IHO Member States to assist in progressing the work of the IHO.
 - Duration: at least 2 years is preferable
- Provide GIS development support
- Assist in the development and implementation of revised
 Capacity Building procedures and publications
- Develop proposals to enhance IHO Publication C-55
- Assist in the identification of funding agencies and hydrographic-related projects to facilitate capacity building







4. SAIHC 2022- 2023 CB Update (funded activities)

- A Technical Visit to the United Republic of Tanzania October 2022
- A Technical Visit to Comoros 17- 22 October 2022
- A Technical Visit to Madagascar 13-21 February 2023









4. SAIHC 2022 - 2023 CB Update (funded activities)

- Seminar on Raising Awareness of Hydrography Focussed on the work of the IHO, partner organisations, future standards, professional development and Alternative Survey methods.
- MSI Course Scheduled for October and hosted by Oman.
- ENC Training for Mozambique Tbc
- IHO NF GEOMAC Project Cat B GeoMAC (Aug Dec 22) Ms Steffi Nibourette (Seychelles)
- EWH At Sea Experience Ms Victoria Obura (Kenya)
- IHO NF GEOMAC Project Cat B GeoMAC (Jul Dec 23) Mr Anthony Waiyego (Kenya)





5. SAIHC 2022 – 2024 Workplan - 2023 Proposals

Proposals submitted for 2024 funding Consideration at CBSC21

- 1. Technical Visit to Uganda Requested at SAIHC18 (Funded)
- 2. Raising Awareness of Hydrography to precede SAIHC20
- 3. S-101 Production Course Unfunded
- 4. MBES processing Course Unfunded
- 5. MSDI and Data Management Unfunded





5. SAIHC 2023 – 2025 Workplan - 2025

Points to note:

Phase 0 and Phase 1 – Open to Non IHO Member

Phase 2 and Phase 3 – IHO Members

Cat A and Cat B training – Application via Circular Letter

Timeline for submission

February	Final requests for CB activities to CB Coordinator
April	Submitted via the CB Coordinator to the Capacity Building Sub Committee in April for consideration
June	Finalised Capacity Work plan for following year.





5. SAIHC 2023 – 2025 Workplan - 2025

Proposed activities for 2023 are:

- 1. Technical Implementation Visits for identified Coastal States
- 2. Awareness Seminar to precede the main SAIHC meeting For identified coastal states
- 3. S10X Awareness For identified Coastal States
- 4. Phase 1 Development Chart awareness





Member States are requested to:

- 1. Note this report
- 2. Consider contributing to the Empowering Women in Hydrography Project
- 3. Consider contributing eLearning Training Material the IHO eLearning Centre
- 4. Consider and endorse the proposals for IHO CB funding for 2025



