



18th Conference of the EAtHC /
18^{ème} Conférence de la CHAtO

Capacity Building (CB) / *Renforcement des capacités*

Presented by France (regional CB coordinator for EAtHC)
Présenté par la France (coordinateur régional CB pour la CHAtO)

Agenda Item 03.3A

EAtHC18, Casablanca, 01 - 03 May 2024



IHO

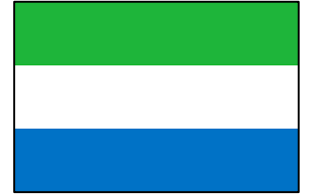
ACTIVITIES SINCE EATHC 17 (SEPT 2022)

CBWP: Capacity Building Work Programme

International
Hydrographic
Organization

- **[CBWP2022 – A-04] : Technical Visit to Sierra Leone**

13 -16 February 2023, Led by UK (UKHO)



- **[CBWP2022 – A-13] : Technical Visit to Mauritania**

13 - 21 February 2023, Led by FR (Shom)





IHO

ACTIVITIES SINCE EATHC 17

International
Hydrographic
Organization

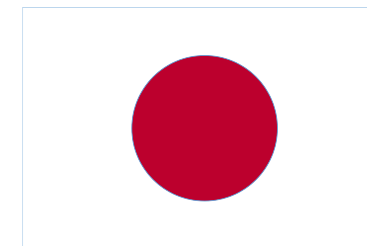
- **[CBWP2022 – A-09] : Technical Visit to Morocco**

15 -19 May 2023, Led by FR (Shom)



- **[CBSC 21 - 2023] : CB Sub-Committee in Japan**

07 -09 June 2023, Led by FR (Shom) for EAtHC





IHO

ACTIVITIES SINCE EATHC 17 (SEPT 2022) CBWP: Capacity Building Work Programme

International
Hydrographic
Organization

- **[CBWP2024 – A-02] : Technical Visit to DR Congo**

24 January -08 February 2024, Led by FR (Shom)



- **[CBWP2024 – A- 08] : Technical Visit to Guinea Bissau**

19 - 23 February 2024, Led by Portugal (IHPT)





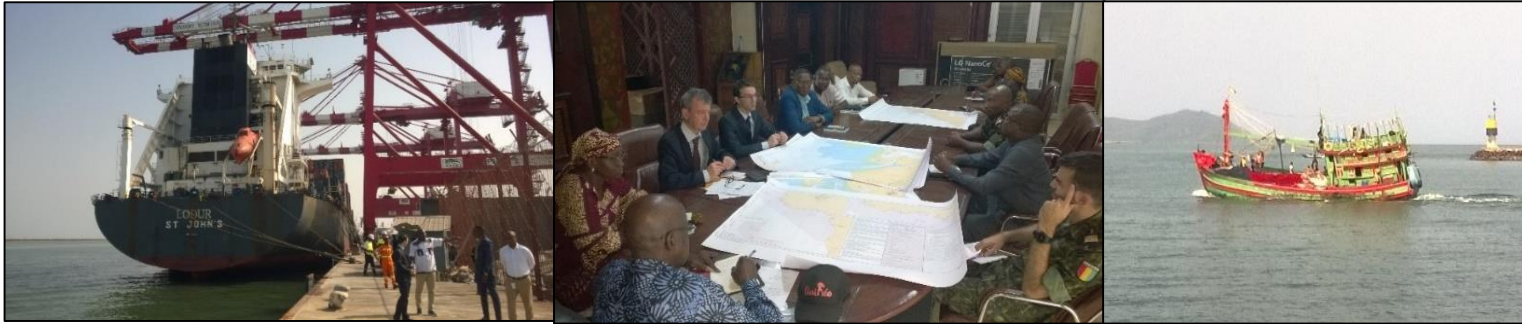
IHO

ACTIVITIES SINCE EATHC 17 (SEPT 2022) CBWP: Capacity Building Work Programme

International
Hydrographic
Organization

- [CBWP2024 – A- 01] : **Technical Visit to Guinea (Conakry)**

18 - 22 March 2024, Led by FR (Shom)



- [CBWP2024 – P- 05] : **20 Years of Capacity Building Actions in EAtHC Assessment and Prospect”**

29 – 30 April 2024 Led by FR (Shom) with participation of : UK, Spain, Portugal, Morocco, Nigeria ...



IHO

CAPACITY BUILDING WORKING PROGRAM (CBWP) 2024

INTERNATIONAL HYDROGRAPHIC ORGANIZATION

Adopted 2024 CBWP V2

Updated: 5/2/2024

IHO WP Element: Capacity Building Assessment - Technical and High-Level Visits

No.	Events	Responsible	Budget	Status	Resources
A-01	Technical visit to Guinea	EAtHC	6,000 €	Led by Date Done Shom 18-22 Feb. 24	IHO
A-02	Technical Visit to DRC	EAtHC	10,000 €	Led by Date Done Shom 24 Ja.-08 Feb. 24	IHO-ROK
A-05	Technical visit to S. Tomé e Príncipe (from 2023 A-02)	EAtHC	5,500 €	Led by Date	IHO
A-08	Technical visit to Guinea-Bissau (from 2022 A-06, 2023 A-10)	EAtHC	5,000 €	Led by Date Done IHPT 18-22 Feb. 24	IHO

INTERNATIONAL HYDROGRAPHIC ORGANIZATION

Adopted 2024 CBWP V2

IHO WP Element: Capacity Building Provision - Technical Workshops, Seminars, Courses

No.	Events	Responsible	Budget	Status	Resources
P-05	Seminar "20 Years of Capacity Building Actions in EAtHC Assessment and Prospect"	EAtHC	25,000 €	Led by Dates Done Shom 29-30 Apr. 24 Contribution UK, ES, PT, NG ..	IHO



IHO

CURRENT CB IHO OPPORTUNITY FOR 2024

International
Hydrographic
Organization

Circular Letters 15/2024 CATEGORY “B” Hydrographic Survey Programme - Sponsored by the Republic of Korea

Course Dates: 17 June 2022 - 01 November 2024

Funding provided for 10 participants to attend this course

1 candidate from EAtHC was selected : **Nigeria Abdulrasheed JOKOMBA**

Circular Letters 12/2024 IHO-IOC NIPPON FOUNDATION / GEBCO TRAINING PROJECT University of New Hampshire (UNH), USA

Course Dates: August 2024 - March 2025

Applications must be received by 15 April 2024 **Waiting for selection if applications**



IHO

CURRENT CB IHO OPPORTUNITY FOR 2024

International
Hydrographic
Organization

Circular Letters 11/2024 EMPOWERING WOMEN IN HYDROGRAPHY PROJECT- Sponsored by the France

Course Dates: 08 April -26 April 2024

1 candidate from EAtHC was selected : **RDC Ms. Helene MIDIBEYO**

Circular Letters 05/2024 MASTER OF SCIENCE PROGRAMME IN HYDROGRAPHIC SCIENCE AT THE UNIVERSITY OF SOUTHERN MISSISSIPPI (USA) SPONSORED BY THE REPUBLIC OF KOREA

Course Dates: 11 August 2024 - 06 August 2025

1 candidate from EAtHC was selected : **Nigeria Mr Onogateoghene IDOGE**



IHO

CURRENT CB IHO OPPORTUNITY FOR 2024

International
Hydrographic
Organization

**Circular Letters 03/2024 CALL FOR APPLICATIONS FOR TRAINING UNDER
THE THE IHO - NIPPON FOUNDATION GEOSPATIAL MARINE ANALYSIS AND
CARTOGRAPHY (GEOMAC) PROJECT, UKHO, TAUNTON, UK**

Course Dates: 15 July – 13 December 2024

No EAtHC representative

*It is likely that other opportunities for education and training will be available in 2025
(Korean Course, Japan JICA, USA, UK Courses)*



IHO

2024 / ACTIVITIES PLANNED: CBSC 22

International
Hydrographic
Organization



Capacity Building Sub-Committee in 2024

- CB report of RHC (EAtHC)
- CBWP 2024: update
- CBWP 2025: approval (need budget)
- EAtHC represented by FR (Shom)
- Planned 5 – 7 June 2024 in conjunction with IRCC16 10-12 June)
- Host country: Ecuador (Galapagos Islands)

Preparation:

- Collection of suggestions
- Existing offers to know and make known
- Prioritize suggestions with traditional solutions and new ones (E-learning , ...)
- List of actions and decisions of CBSC 21 on: <https://iho.int/en/cbsc21-2023>



IHO

EATHC CB WORK PLAN FOR 2025 (PROJECT)

International
Hydrographic
Organization

<i>Regional training visit centre</i>	For identified coastal States	To support the emergence of local training opportunities Important
<i>Technical Visits or Technical Implementation Visits</i>	For identified coastal States	2 or 3 per year. Coastal States to be identified according to the demands and opportunities Gabon – Equatorial Guinea (tbc) ...
<i>Seminar</i>	All EAtHC coastal States	Not for 2025 . To be scheduled in 2026 (EAtHC 19) In 2025,budget preferred for Regional training visit centre



IHO

NEWS IDEAS TO BE STUDIED IN 2024 FOR 2025, 2026 AND LATER (1/2)

International
Hydrographic
Organization

- Take first into account the conclusions of the seminar «20 Years of Capacity Building Actions in EAtHC Assessment and Prospect»
- Visits (TV, HLV) could now focus more on follow-up on past actions and recommendations.
- Take into account the fact that important progress have been obtained in some countries who now have important “National” capacities (ie: survey ships) : Morocco, Ghana, Nigeria, Angola...



Morocco: *Dar Al Beida*



Ghana: *Yaa Asantewaa*



Nigeria: *Lana*



Angola: *Kilamba*



IHO

NEWS IDEAS TO BE STUDIED IN 2024 FOR 2025, 2026 AND LATER (2/2)

International Hydrographic Organization

➤ If countries have not already survey ships, they now often have basic equipment (GPS, SBES, Hypack) allowing them to survey in harbours (small embarkation) and access . What could be missing is **training with their own equipment**. IHO actions should complement the country's own capabilities and not substitute for them. Still need to know them

➤ **Revisit African maritime academies** capable of developing courses in marine sciences and techniques integrating hydrography and physical oceanography (Morocco, Ivory-Coast/ARSTM, Ghana/RMU, Nigeria ...)

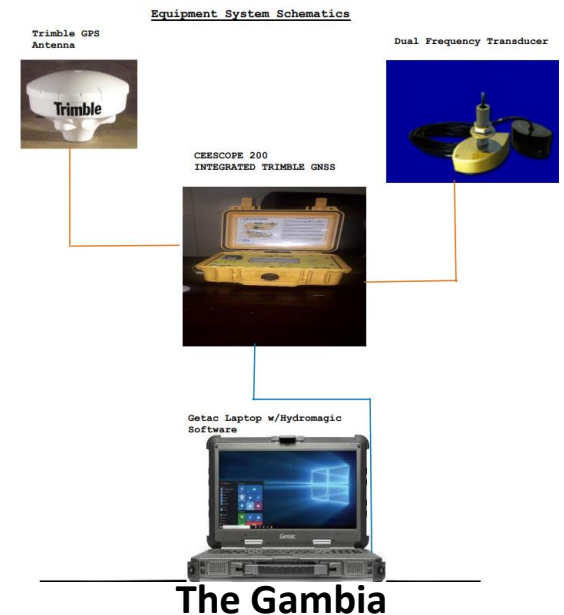
Ivory Coast



Ghana



➤ **Launch large-scale regional development projects** . This presupposes project organizations (management, financing, etc.). Action to be link to the approved (Decision 20) proposition discussed May 2023 at IHO Assembly 3 in Monaco: PRO-3.5 Establishment of a task force to explore the potential merits, structures, and options for alternate fund generation to support: **Capacity Building**, GEBCO, S-100



GRUPE DE LA BANQUE AFRICAINE DE DEVELOPEMENT





IHO

PERMANENT CB ACTIONS FOR EATHC MEMBERS

International
Hydrographic
Organization

EAtHC Action (CB) 16-01	Coastal States seeking CB assistance (including IMO audit preparation) to liaise (annual basis) with the regional CB coordinator not later than March 1st to be considered by the CBSC for CB work programme (CBWP)
EAtHC Action (CB) 16-02	Provide the regional CB Coordinator with the direct CB in-kind contribution made in the region
EAtHC Action (CB) 16-03	Coastal states to make the IMO Member State Audit Scheme (IMSAS) conclusions relating to hydrographic services available to the IHO Secretariat and the CB coordinator in order to propose possible actions
EAtHC Action (CB) 17-01	Inform CB Coordinator of any wider CB opportunities that the EAtHC region can benefit from (also for inclusion in the IHO Calendar)
EAtHC Action (CB) 17-02	Consider contributing to the Empowering Women in Hydrography Project
EAtHC Action (CB) 17-03	Member states to reply to IHO CL 26/2022 Empowering Women survey (deadline 30 September 2022)



IHO

ACTIONS REQUESTED FROM EATHC18

International
Hydrographic
Organization

1. To take note of the CB Report
2. To take note of the EAtHC actions dedicated to CB
3. To take note of the decrease in IHO funding dedicated to CB and consider external funding solutions for collective CB actions

Thank you for your attention