

Commission hydrographique de l'Atlantique oriental / Eastern Atlantic Hydrographic Commission

# Renforcement des capacités / Capacity Building (CB)

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



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# Past EAtHC CB activities

- Technical Visits

- **Togo** (Lomé) / 31 October- 5 November 2020 / Led by Shom



[CBWP2020: Action A-09]



- **Côte d'Ivoire** (Abidjan) / 31 May -4 June 2021 / Led by Shom



[CBWP2021: Action A-01] + Training Center Visit (ARSTM : *Regional Academy of Marine Sciences and Techniques*)



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# Impact of covid19

- 2020 > Most of CB activities postponed in 2021
- 2021 > Extension of the health crisis and related restrictions

*CBSC19 – Intersessional meeting (February 2021)*

*Decision 5 : Only the CBWP2021 funded activities will be moved to the CBWP2022, the non-funded activities should be cancelled from the previous CBWPs and should be resubmitted*

Consequence : High-level Technical Visit to **Senegal** automatically postponed to CBWP2022 [currently CBWP2021 : Action A-05]  
> Revision of CBWP2022 at the end of 2021



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# Postponment of the 2021 EAtHC seminar

- **MSI & MSDI seminar** / 27 – 28 September 2021 / Led by Shom / Webinar

[CBWP2021: Action P-32]

Cancellation



Decision 5 of *CBSC19 – Intersessional meeting*



EAtHC seminar postponed and **funded** in 2022



Update of the theme :

*Relationship with NAVAREA II and PCAs, Risk assessment, Survey specification*



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# Remaining EAtHC CB activities for 2021

- Technical visit
  - **Congo** (November 2021), led by Shom [CBWP2021: Action A-04].



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# Capacity Building Work Program (CBWP) 2022

- IHO Contribution for CB is decreasing :

2020 : 130 000 €

2021 : 125 000 €

2022 : 85 000 €

2023 : 65 000 €            *(-50% compared to 2020)*

- According to CBSC19 Decision 5 : all activities funded in 2021 but not realized postponed in CBWP2022

Consequence :        In contrast to previous CBWPs, less funded activities



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# Capacity Building Work Program (CBWP) 2022

- Current version : 1.0 + High-level Technical Visit to Senegal

Updated: 6/5/2021

IHO WP Element: Capacity Building Assessment - Technical and High-Level Visits					
No.	Events	Responsible	Budget	Status	Resources
A-01	Technical visit to Benin	EAtHC	7,500 €	Led by Date Shom	IHO
A-02	Technical Visit to Republic of Maldives	NIOHC	4,600 €	Led by Date	IHO
A-03	Technical Visit to Republic of Tanzania	SAIHC	4,600 €	Led by Date	IHO
A-04	Technical visit to Sierra Leone	EAtHC	5,000 €	Led by Date UKHO	IHO
A-05	Technical Visit to Belize	MACHC	5,000 €	Led by Date	IHO
A-06	Technical visit to Guinea-Bissau	EAtHC	4,600 €	Led by Date IHPT	Not funded yet
A-07	High level and Technical Visit to Madagascar	SAIHC	5,000 €	Led by Date	Not funded yet
A-08	High level and Technical Visit to Comoros	SAIHC	5,000 €	Led by Date	Not funded yet
A-09	Technical visit to Morocco	EAtHC	5,000 €	Led by Date Shom	Not funded yet
		-	46,300 €		



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# Capacity Building Work Program (CBWP) 2022

- Current version : 1.0

- EAtHC Seminar for 2022 :

*Relationship with NAVAREA II and PCAs*

*Risk assessment*

*Survey specification*

IHO WP Element: Capacity Building Provision - Technical Workshops, Seminars, Courses					
No.	Events	Responsible	Budget	Status	Resources
P-01	ROK Category "A" Programme	Secretariat	95,000 €	Led by USM, Hattiesburg, USA 1 August 2021-1 August 2022	ROK
P-02	ROK Category "B" Hydrographic Surveying Program	Secretariat	338,603 €	Led by KHOA, Busan, ROK July-December 2021	ROK
P-03	IHO-NF GEOMAC (Geospatial Marine Analysis and Cartography)	Secretariat	298,866 €	Led by UKHO, Tauton, UK September-December 2021	Nippon
P-04	Training for Trainers - Basic Hydrography	Secretariat	80,943 €	Led by KHOA, Busan, ROK July 2021	ROK
P-05	Workshop on Disaster Response	SWPHC	33,500 €	Led by Dates	IHO
P-06	Seminar on Raising Awareness of Hydrography	NIOHC	17,250 €	Led by Dates	IHO
P-07	Bathymetric database management	SEPRHC	26,060 €	Led by Dates	Not funded yet
P-08	Workshop on MSDI Development & Implementation	MBSHC	17,200 €	Led by Dates	Not funded yet
P-09	MSI (training on establishment of MSI structure and basic MSI procedure)	MACHC	26,665 €	Led by Dates	Not funded yet
P-10	Raising Hydrographic Awareness (for SAIHC Associate and Non-Members)	SAIHC	16,750 €	Led by Dates	Not funded yet
P-11	Hydrography for Disaster Mitigation and Humanitarian Support	EAHC	22,360 €	Led by Dates	Not funded yet
P-12	Seminar on Raising Awareness of Hydrography	SWAtHC	3,160 €	Led by Dates	Not funded yet
P-13	S-100 (training on assessment of status and execute step by step with practical exercises)	SEPRHC	26,665 €	Led by Dates	Not funded yet
P-14	Seminar : Relationship with NAVAREA II and PCAs- Risk assessment-Survey specification	EAtHC	20,000 €	Led by Dates	Not funded yet
P-15	Seminar on Raising Awareness of Hydrography	MACHC	33,000 €	Led by Dates	Not funded yet



# EAtHC 3-Year Work Plan

- 2021

CBWP2021 – A-01	Technical Visit to Côte d'Ivoire	Led by Shom <i>(31 May – 4 June 2021)</i>
CBWP2021 – A-04	Technical Visit to Congo	Led by Shom <i>(October 2021)</i>
CBWP2021 – P-32	MSI & MSDI Seminar	Led by Shom (27 -28 September 2021) <i>Cancelled and postponed to 2022</i>



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# EAtHC 3-Year Work Plan

- 2022

CBWP2022 – A-01	Technical Visit to Benin	Led by Shom
CBWP2022 – A-04	Technical Visit to Sierra Leone	Led by UKHO
CBWP2022 – A-xx	High-Level Technical Visit to Senegal	Led by Shom
CBWP2022 – P-14	Seminar : <i>Relationship with NAVAREA II and PCAs – Risk assessment – Survey specifications</i>	Led by Shom

*Depending on funding*

CBWP2022 – A-06	Technical Visit to Guinea-Bissau	Led by IHPT
CBWP2022 – A-09	Technical Visit to Morocco	Led by Shom



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# EAtHC 3-Year Work Plan

- 2023

Regional training visit centre	For identified coastal States	To support the emergence of local training opportunities
Technical Visits or Technical Implementation Visits	For identified coastal States	2 or 3 per year. Coastal States to be identified according to the demands and opportunities
Seminar	All EAtHC countries	Led by Shom <i>S-100</i>



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# CB actions arising from the 15<sup>th</sup> EAtHC conference

## Action EAtHC15-26

Coastal States seeking CB assistance (including IMO audit preparation) to liaise with the regional CB coordinator **not later than March 1<sup>st</sup>** to be considered by the CBSC for CB work programme.

March 1<sup>st</sup> 2022 >> CBWP 2023

→ *All coastal states*

## Action EAtHC15-27

Provide the regional CB Coordinator with the direct in-kind contribution made in the region

→ *All coastal states*



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# CB actions arising from the 15<sup>th</sup> EAtHC conference

## Action EAtHC15-28

Coastal states to make the IMSAS conclusions relating to hydrographic services available to the IHO Secretariat and the CB coordinator in order to propose possible actions.

→ *All coastal states*

## Action EAtHC15-29

Make available to the IHO Secretariat and coordinator :

- the National Hydrographic Regulations to complete the C-16 publication
- the regulations (or any relevant organizational documents) concerning MSI

→ *All coastal states within WCA sub-area*



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# Considerations from the last CBSC (CBSC19 – June 2021)

## Establishment of an IHO e-Learning Center

- 2022 : test of the Center website with the Member States
- Different kind of courses and documents freely available
- ➔ Member States are invited to consider actively sharing contents, resources and experiences with the E-learning PT.

## Empowering women in hydrography

- Empowering Women in Hydrography Project (EWH) approved (Decision N° 35 of A-2)
- Agreement signed in May 2021 between IHO and Canadian Ministry of Fisheries and Oceans

[https://iho.int/uploads/user/About%20IHO/International\\_Organisations/MOU/CA%20IHO%20Empowering%20Women%20in%20Hydrography%2000124.pdf](https://iho.int/uploads/user/About%20IHO/International_Organisations/MOU/CA%20IHO%20Empowering%20Women%20in%20Hydrography%2000124.pdf)

- “Kick-off” VTC meeting to discuss initial planning and proposal ideas



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# Considerations from the last CBSC (CBSC19 – June 2021)

## Revision of CB strategy

- Creation of a CBSC PT to revise the CB strategy regarding to IHO Strategic Plan
- Current strategy :
  - Phase 1 : Collection and circulation of MSI (MS and other States)
  - Phase 2 : Survey capability to conduct coastal and offshore projects (only MS)
  - Phase 3 : Production of paper charts, ENC and publications independently (only MS)
- Development paths : a new Phase 0 on hydrographic governance; Measures of Effectiveness (MoE) to assess the efficiency of activities (Awareness, Assessment, Analysis, Action)

## Development of Webinars with opportunities for other RHC members to attend

- RHCs are encouraged to develop webinars solutions and to enable other members to attend them. Coming common agenda dedicated to CB activities



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Thank you for your attention

Any question ?



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