# MBSHC Capacity Building Activities





# Cartographic Data Management & Marine Spatial Data Infastructure 05-09 December 2022



\* Bulgaria, Romania, Ukraine, Georgia, Lebanon, Malta, Türkiye, Montenegro, Albania, Spain, Italy (total 11 trainees) are the countries involved for this workshop.



# Planning for the years of 2023 & 2024 in MBSHC Region

Year	Event	Budget		
2023	Workshop on MSI Development & Implementation (P-06)	Funded by IHO (15,500 €), workshop will be organized on 07-09 May 2024.		
	Workshop on Disaster Response (P-14)	Not Funded by IHO yet, due to being not funded this workshop is added to 2024 CBWP.		
	Workshop on ENC Quality Assessment (P-21)	Not Funded by IHO yet, due to being not funded this workshop is added to 2024 CBWP.		
2024	Workshop on Disaster Response (P-11)	Not Funded by IHO yet, this workshop is added from CBWP 2023.		
	Workshop on Disaster Response (P-12)	Not Funded by IHO yet.		
	Workshop on ENC Quality Assessment (P-16)	Not Funded by IHO yet, this workshop is the same as 2023 P-21 (added from CBWP 2023). However, this workshop is planning to be funded under the IC-ENC Project Fund.		
	Workshop on MSI Development & Implementation P-29 (former 2023-P6)	Funded by IHO (15,500 €), this workshop is the same as the former 2023-P6 and will will be organized on 07-09 May 2024.		





### Workshop on MSI Development & Implementation (2023 CBWP-P-06)

- \* The invitation letter is sent to MBSHC Members On 20 Dec 2023.
- \* The Workshop will be taking place over three days, from Tuesday 07 to Thursday 09 May 2024 in İstanbul, Türkiye.
- \* In accordance with submissions, Bulgaria, Romania, Ukraine, Georgia, Lebanon, Malta, Türkiye, Montenegro, Croatia, Italy (total 13 trainees) are the countries involved for this workshop.

#### Invitation to Workshop on MSI Development & Implementation

20 December 2023

Dear MBSHC Members

We would like to invite your organisation to participate in the Workshop on MSI Development & Implementation (IHO Adopted 2023 CBWP, P-06), which will be taking place over three days, from Tuesday 07 to Thursday 09 May 2024 in Istanbul, Türkiye.

IHO CB Fund will pay for  $\underline{one}$  trainee from each organisation to attend the workshop. This will include:

- Flight costs
- · Accommodation for up to four nights
- Breakfast
- Workshop costs

All travel and accommodation information (Logistics Pack) will be provided later. Submission Form and Candidate Application Form need to be completed and returned to snart@shodb.gov.tr and mbshc.cb.coordinator@gmail.com as soon as possible but not later than 0.1 Enhurary 2024.

In accordance with submissions, Bulgaria, Romania, Ukraine, Georgia, Lebanon, Malta, Türkiye, Montenegro, Albania, Spain, Italy are the countries involved for this workshop.

If your office is unable to attend, please send an email to snart@shodb.gov.tr and mbshc.cb.coordinator@gmail.com at the earliest opportunity for further coordination with the other MBSHC member states.

Kind regards,

Burak INAN MBSHC CB Coordinator

#### Attachments:

Annex A - Submission Form (1 page) Annex B - Candidate Application Form (2 pages)

#### Distributions;

MBSHC Members

Info:

IHO Director, Luigi SINAPI IHO CB Coordinator MBSHC Chair, Mrs Vinca KOLIC



### ENC Quality Assessment Course (2023 CBWP-21, 2024 CBWP-P16)

\*ENC Quality Assessment Course is not funded yet by IHO.

\*We are planning to invite MBSHC Members to participate to <u>ENC Quality Assessment and Conversion Course</u>, which will be taking place over five days, from **Monday 20 to Friday 24 May 2024** in İstanbul, Türkiye.

\*The aim and objective of ENC Quality Assessment and Transformation Course will be very similar to the "ENC Quality Assessment Workshop".

\*IC-ENC Project Fund will pay for one trainee from each organization to attend the workshop.







## Capacity Building Needs for 2025 in MBSHC Region

\* We made a survey to MBSHC Region at the beginning of 2024 in order to determine the needs for 2025. With respect to that questionary & the evaluations/analyses, CBWP2025 for MBSHC Region is shown below.

Course	Phase of the training	Suggested Source for the Budget	Notes
MSDI and Database Management	Phase 1	IMO	-
Hydrographic Survey with Unmanned Survey Vessels	Phase 2	IHO	-
Introduction to S100 and S1xx Products	Phase 3	IHO	-
S100 Migration Planning	Phase 3	IHO/IC-ENC	-
Data Conversion, Validation and Release of S-100 Products.	Phase 3	IHO/IC-ENC	-
S57-S101 Conversion Training	Phase 3	IHO/IC-ENC	-
S102, S104 & S111 Training	Phase 3	IHO/IC-ENC	-
5 non-RENC Nations annually with up to 5 users each (suggestion by IHO CB Coordinator: one Member State per Region per year)	Phase 3	PRIMAR	For MBSHC; -Bulgaria has interest in such special training regarding S-100 and S-101Lebanon would like to take part in PRIMAR's training portal, for additional training on and gaining more experience in the S-100 production.



# Thank you!



