



*Istituto Idrografico della Marina*

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**MBSHC LETTER N° 03/2018**

**Object:** Capacity Building requirements for the years 2019-2020-2021 – Rev3

**Reference:** MBSHC Letter N° 02/2018

Dear Colleagues,

Following the decisions taken during MBSHC 20, resulting in Action Item MBSHC 20/26, the outcome of the questionnaire about Capacity Building requirements for the years 2019-2020-2021 has been circulated with letter in Ref.

However, due to technical problems described in the attached MBSHC CB Coordinator Letter 1/18 Rev 3, a new input request has been sent by the CB Coordinator, resulting in a new version of the outcome of the questionnaire (Rev 3) attached for your information.

Looking forward to hearing from you soon,

Rear Admiral Luigi SINAPI  
Director of the Istituto Idrografico della Marina  
MBSHC Chairman

## RESULTS of MBSHC CAPACITY BUILDING QUESTIONARY

**Ref:** (a) E-mail from MBSHC CB Coordinator dated 14.11.2017–MBSHC CB Questionary.

(b) MBSHC CB Coordinator Letter 01/18 Rev 1 dated 19 January 2018.

1. E-mail in the reference (a) invited MBSHC Members to review their respective CB requirements for the years 2019-2020-2021 and submit them with their comments to the MBSHC CB Coordinator. The reference (b) reported the first results of the questionnaire. Some of countries did not receive the email, this is most probably because of internet server settings did not allow the emails with the extension @shodb.gov.tr, please check your server settings to be sure that you have well received emails from CB Coordinator (binan@shodb.gov.tr), so the questionnaire updated with the new entries.

2. I would like to thank the 11 Member States that replied to the questionnaire.

3. Please find the following updated results of the questionnaire:

**a. Short Courses** (7 of 23 courses which are most requested and prioritised):

<b>Prioritisation</b> (According to the Country Prioritisation)	<b>Short Courses</b>	<b>Number of Countries Requested the Short Courses</b>
1	Law of the Sea Workshop (5 days)	7
2	ENC Validation (5 days)	7
3	Cartographic Data management (5 Days)	6
4	Basic Hydrographic Survey Course (10 days)	6
5	S-100 and Product Specifications (5 Days)	8
6	Port and Shallow Water Survey Course (5 days)	7
7	MBES Processing (5 days)	7

**b. Long Courses:**

<b>Long Courses</b>	<b>Request from Countries</b>
Category "A" Hydrographic Programme	5 (Georgia, Romania, Turkey, Algeria, Tunisia)
Category "B" Hydrographic Programme	7 (Georgia, Romania, Malta, Algeria, Ukraine, Tunisia, Lebanon)
Category "A" Nautical Cartography Programme	5 (Georgia, Romania, Algeria, Tunisia, Lebanon)
Category "B" Nautical Cartography Programme	9 (Georgia, Romania, Malta, Italy, Turkey, Slovenia, Algeria, Tunisia, Lebanon)

**c. On-the-job and onboard trainings:** Malta is requested on-the-job/onboard training on acquisition and post processing for the new multi-beam system. Lebanon needs on the job and onboard training.

**d. CB Activities planned to be held in 2018:**

Activity	Planned Countries	Request from other Countries
MSI Workshop (3 days)	Romania, Ukraine, Bulgaria, Lebanon, Georgia, Albania, Algeria	3 (Italy, Tunisia, Lebanon)
Port and Shallow Water Survey Course (5 days)*	Romania, Malta, Ukraine, Georgia	2 (Slovenia, Tunisia)

\*Thanks to Italy to express the intention to host the Port and Shallow Water Survey Course.

**e. Technical visits:** There are two Technical Visit requests as a follow-up by Georgia and Lebanon. Technical visit to Georgia has already been planned in 2018. Technical visit to Lebanon will be coordinated and decided with MBSHC Chair.

4. The results of the questionnaire are noted and CB requirements for the short courses for the years 2019-2020-2021 will be planned and submitted annually to the CBSC. CBSC will be informed regarding the requirements for the long courses in the next meeting. Long courses may also be a co-operation issue in the MBSHC Region.

5. If CBSC approves the CB Activities planned to be held in 2018, requests of Slovenia, Italy, Tunisia and Lebanon will be considered according to approved budget.

Burak INAN

MBSHC CB Coordinator