

**17<sup>th</sup> MEETING OF THE IHO CAPACITY BUILDING SUB-COMMITTEE  
IHO-CBSC17  
Genoa, Italy, 29-31 May 2019**

**Paper for the Consideration by CBSC17**

**MBSHC Report**

<b>Submitted by:</b>	MBSHC CB Coordinator
<b>Executive Summary:</b>	This document provides a summary report of the CB activities at MBSHC.
<b>Related Documents:</b>	MBSHC CB Plan 2018-2020
<b>Related Projects:</b>	-

### 1. Introduction / Background

A three-year plan for CB activities in the MBSHC region was approved by the member states during MBSHC20. The plan, which covers the period between 2018-2020, undergoes a review process annually to ensure it still meets regional requirements and/or adopts any changes necessary. It is based on assessing the development phase of each of the coastal states within the MBSHC region (in line with IHO's three-phase CB approach) and arranging training activities to build the necessary capabilities to meet SOLAS treaty obligations and to fulfill the needs of Hydrographic Offices.

### 2. Assessment of Capacity Building Phase Stage of Coastal States

The Assessment of CB Phase Stage of MBSHC Coastal States, in accordance with the CB Procedure 11, is provided in the Annex.

Spain transmits coastal warnings through SASEMAR (*Sociedad de Salvamento y Seguridad Marítima, Maritime Safety and Rescue Society*), civilian organization which depends on the Ministry of Development, in coordination with Spanish Hydrographic Office. This issue is reported in national report to HC and in the C-55 IHO publication.

### 3. Activities completed since CBSC16

#### a. IHO CB Activities

No	Title	Venue	Dates	Status
1	MSI Workshop	Turkey	11-13 Sep 2018	Completed
2	Port and Shallow Water Survey Course	Italy	17-21 Sep 2018	Completed
3	Technical Visit	Georgia	16-18 Oct 2018	Completed
4	Technical Visit	Lebanon	16-18 Apr 2019	Completed

#### b. Non-IHO CB Activities

No	Title	Venue	Dates	Status
1	MBE and SSS Survey Course (Tunisia)	Turkey	11-15 Feb 2019	Completed
2	PC and ENC Production Course (Azerbaijan)	Turkey	11 Mar-05 Apr 2019	Completed
3	Hydrographic Course Category A in Spanish scholarship (1 Tunisia)	Spain	2018-19	Completed

#### 4. Activities planned for 2019

No	Title	Venue	Dates	Status
1	Caris LOTS based Law of the Sea Workshop	TBD	TBD	Planned <i>(Subject to IHO CB Funding)</i>
2	ENC Validation Workshop	TBD	TBD	Planned <i>(Subject to IHO CB Funding)</i>

#### 5. Achievements and lessons learned

Azerbaijan and Lebanon, prospective IHO Member States in the MBSHC region, steadily improve their capabilities in Hydrography and Cartography, with the support of the Member States and IHO CB programmes. Cooperation between the IHO Member States and non-member states is worth mentioning and intended to continue.

#### 6. Conclusions

MBSHC Region countries benefit significantly from CB Activities, and lately, focus and requirements have drifted to long courses, mostly CAT-B hydrography and CAT-B cartography. The remaining short course requests, on the other hand, have switched to Phase 2 & Phase 3.

#### 7. Actions required of CBSC

The CBSC is invited to;

- a. note the report.
- b. take any action considered appropriate.

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Annex: Assessment of Capacity Building Phase Stage of Coastal States (Excel file)