

18TH MEETING OF THE IHO CAPACITY BUILDING SUB-COMMITTEE (CBSC18)

2 - 3 June, Videoconference

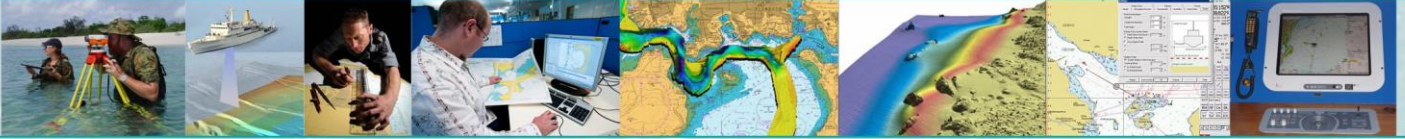
Contribution to the IHO Work Programme 2020	
Task 3.3.1	Organize, prepare and report annual meetings of the Capacity Building Sub-Committee (CBSC)

The 18th meeting of the IHO Capacity Building Sub-Committee (CBSC18) was realized by videoconference, from 2 to 3 June due to the COVID-19 situation. The meeting was chaired by Mr Thomas Dehling (Germany) and attended by 26 participants representing the 15 Regional Hydrographic Commissions (RHCs) and nine Member States. The welcome address was provided by the Chair. The IHO Secretariat was represented by Director Mustafa Iptes, Assistant Director Alberto Costa Neves (CBSC Secretary), the incoming Assistant Director Leonel Manteigas and Ms Sandrine Brunel (CB Assistant).

The Sub-Committee considered that the IHO Capacity Building (CB) Strategy still proves to be very efficient and the implementation of the CB Procedures contributes significantly to the progress of the CB Programme. The ongoing revision of the IHO Strategic Plan and the S-100 roadmap place some demands on CB, which is already reflected in the CB Strategy. The meeting considered the outcome of the 3rd Council meeting, where CB played an important role and the work of the CBSC was appreciated as one of the major strategic endeavours of the IHO. The Council considered the proposal to ensure a stable and sustainable CB Fund, raised by the Inter-Regional Coordination Committee (IRCC), initiated at CBSC17.

The meeting acknowledged the generous financial contributions of the Republic of Korea and of the Nippon Foundation of Japan that have a major impact in the CBWP. These jointly create a number of opportunities for developing Member States in education programmes in Hydrography (Categories "A" and "B") and in Nautical Cartography (Category "B") and for non-Member States in Maritime Safety Information (MSI) and awareness seminars. The funded activities have been contributing to improve survey quality and nautical charting coverage worldwide. The contribution from Member States and Industry that provide in-kind support was also acknowledged.

Participants were informed that the activity of the IHO Capacity Building Programme (CBWP) in 2019 remained at the same level as in the previous year and 91% of the budgeted work program was executed. For 2020, the COVID-19 pandemic affected the CBWP by limiting the execution of several important activities. Some projects were adapted, postponed or even cancelled. On the other hand, it became evident to participants that the use of remote learning is of paramount importance. The CBSC considered the proposal from the Republic of Korea on the IHO e-Learning Center to the next session of the IHO Assembly and decided to work with the Republic of Korea and with the International Board on Standards of



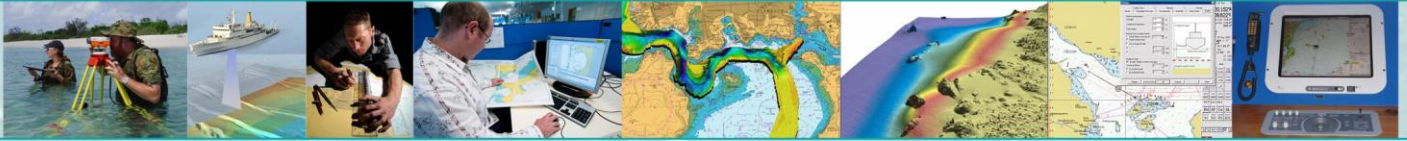
Competence for Hydrographic Surveyors and Nautical Cartographers (IBSC) to further develop the structure and framework of the E-learning Center.

The meeting was informed on the development of the infrastructure of the IHO Secretariat to improve the effectiveness of the CBWP with the development of the CB Management System and of the IHO Geospatial Information System (GIS) and Country Information System (CIS), all with the in-kind contribution from Japan and the Republic of Korea. The Secretariat is also working on a system to host online training material, already implemented for the course developed by the IHO Tides, Water Level and Currents Working Group (TWCWG). Participants were informed on the work done by the internship programs regarding to CB.

The C-55 Review Project Team (C-55RPT) reported on the progress to establish a harmonized and consistent process to update C-55 using CATZOC in an automated process hosted by the IHO Secretariat. The Project Team was also tasked to prepare a revised Terms of Reference and the way ahead for a modern version of C-55 in line with the data quality of the S-100 framework and using GIS tools. The Sub-Committee also agreed to further develop the CB Procedure 9 on Technical Visits to incorporate a template for the follow-on Implementation Visits.

Reports received from the Regional Hydrographic Commissions (RHCs) and from the IHO Secretariat showed progress in several areas with Solomon Islands, Ghana and Samoa becoming the 91st, 92nd and 93rd Member States of the IHO, the development of new IBSC recognized programmes in Hydrography and Nautical Cartography, the positive impact of the Maritime Safety Information (MSI) courses coordinated between the CBSC, the WWNWS-SC and the affected RHCs, the positive impact of the awareness seminars and workshops preceding the RHC Conferences, the improved coordination with international and regional organizations and the impact of aid-programmes from foreign affairs of several Member States.

The Japan International Cooperation Agency (JICA) provided a report on its Hydrography for Charting, Disaster Prevention and Environmental Protection training course and the Spanish Hydrographic Institute presented its willingness to collaborate with the CBSC through its courses and the capacity to provide instructors to CB activities. The meeting acknowledge the efforts of Mr Saeed Parizi (Iran, Republic Islamic of) as the RSAHC CB Coordinator, integrating the region in the CBWP.



Participants of the 18th meeting of CBSC

During the meeting, the 2020 CBWP was updated and adjusted, considering the priorities identified by the Sub-Committee and the available and potential additional resources. In addition, the 2021 CB Management Plan and the 2021 CBWP were discussed and approved.

The next meeting of the CBSC is planned to be held in Monaco in June 2021, in conjunction with a two-day CB and IBSC Stakeholders' Seminar and IRCC13 meeting. Following meetings will be held in Ecuador (2022, to be confirmed) and Japan (2023, to be confirmed).

The meeting elected Mr Evert Flier (Norway) and Capt Luiz Claudio Fonseca (Brazil) as the Chair and Vice-Chair of the CBSC. Participants welcomed Mr Leonel Pereira Manteigas as the incoming IHO Assistant Director who will take over as the CBSC Secretary in July 2020 with the retirement of Mr Alberto Costa Neves.