

OUTCOMES OF IRCC12

Submitted by IHO Secretariat

SUMMARY

Executive Summary: This document provides details on outcomes of the IRCC12 meeting held remotely 6-7 June 2020.

Action to be taken: 3

Related documents: IRCC12 meeting report, IRCC12 List of Actions, IRCC12 List of Decisions, IRCC12 List of Recommendations

Introduction/Overview

1. IRCC12 was held as a remote VTC meeting 6-7 June 2020. The Chair CSBWG provided a comprehensive report, in which a number of actions were requested of the IRCC. The relevant outcomes of the meeting, as reported in the IRCC12 meeting report are provided below.

Discussion

2. Report extract:

8.1 Crowd Sourced Bathymetry (docs. IRCC12-08A.1 and IRCC12-08A.2)

Presented by Ms Jennifer JENCKS, Chair of the CSBWG that started to describe the last meetings CSBWG8 in October 2019 in Monaco and CSBWG8 in June-July 2020 via VTC with more than 40 participants. The IHO Data Center for Digital Bathymetry enhancements were described and the systems to collect data and the current CSB efforts and projects along with the Seabed 2030 funded CSB pilot programs. She resumed the CSB Guidance and outreach. Ms JENCKS enhanced the issue of the IHO e-publication publication B-12 Guidance on Crowdsourced Bathymetry that could be an example for other IHO publications and also the document IRCC12-A.2 CSBWG a paper on raising the awareness of CSB within RHCs and proposed actions within RHC to support the IHO CSB initiative and the considered best ways to engage HOs during the RHC meetings. The need of have Regional coordinators of Seabed 2030 and CSB was also expressed. In the end the problems encountered were summarized.

IHO SG expressed the congratulations in the improvements achieved and appealed all MS to positively contribute and also mentioned some contacts with the International Seabed Authority that coordinates the deep sea exploration and the expectation that this allows to receive additional data from some contractors. Mr Flyer suggested that the approach to the MS that does not supply data due to the national legislation be in find which data resolution they could supply, instead of only ask if they could or not provide bathymetric data.

Decision 18: Note the contents of the CSBWG report.

Decision 19: Endorse the e-publication of B-12 and allow its use as an example for other IHO publications.

Action 12: Consider CSB and Seabed 2030 initiatives be permanently added as an agenda item at future RHC meetings.

- Action 13: Encourage Member States to support the CSB initiative with positive actions, such as requiring all research vessels to collect bathymetric data for late uploading, when on passage or when it does not interfere with other research activities.
- Action 14: Support the modification of the current “RHC Seabed 2030 Coordinator” to a joint “RHC CSB/Seabed 2030 Coordinator” and provide the identification of the Coordinators.
- Action 15: Encourage the GEBCO GC to liaise with Seabed 2030 Project Team and with the RHC CSB/Seabed 2030 Coordinators, in order to establish a common methodology and provide regional analysis prior to RHCs meetings.
- Action 16: Encourage MS to release datasets or subsets into the public domain via the IHO DCDB.
- Action 17: RHC's to promote the vital need to map the entire seabed.
- Action 18: Consider the amendment of the structure of the National Reports to the RHC included in Resolution 2/1997 as amended, in order to include the CSB activities.

Recommendations:

20. Encourage all Member States to review and respond to IHO CL 21/2020
21. Encourage all Coastal States to review and respond to IRCC CL 1/2020
22. To set up a proactive management and monitoring procedure of dataflow between stakeholders proactive management and monitoring procedure of involved in crowdsourced bathymetry notably as part of the support provided to the NF-GEBCO Seabed 2030 project.

Action

3. The CSBWG is requested to:
 - a. **Note** the information provided; and
 - b. **Take** any other actions, as appropriate.