

**CSBWG Work Item 3.1**

**Maintain & Update B-12**

Submitted by Guillaume Morissette

<b>SUMMARY</b>
Executive Summary: This document provides details on activities conducted related to ...
Action to be taken: Arrange kickoff meeting between prospective Project Team
Related documents: CSBWG15 report
Work Item Team Members: Guillaume Morissette Thierry Schmitt Evert Flier

**Work Item Background**

*The B-12 Guideline document is the working group’s focus at establishing a common baseline for crowdsources bathymetry applications. As such, the maintenance and update of this document is tied to the development of CSB technologies and their adoption across HOs.*

**Current Work Item Purpose**

*The purpose of this work item is to propose a maintenance and update mechanism for the B-12 document that is in line with the needs of Hydrographic Offices, Industry, and Academia. This requires a faster pace of work than the yearly CSBWG meetings, and /*

**Work Item Update**

<b>Work Item</b>	<b>Title</b>	<b>Priority</b> <i>H-high M-med L-low</i>	<b>Next milestone</b>	<b>Start Date</b>	<b>End Date</b>	<b>Status</b> <i>P-planned O-ongoing C-completed S-Superseded</i>	<b>Remarks</b>
A	Maintain & Update B-12	M	Organise group meetings at fixed intervals	Jan 1 2025	TBD	P	

## **Progress Since Prior Meeting**

*Validation of the technological stack used in S-102 to match the IHO publication document format*

*Validation of the amount of flexibility in IHO document format to accommodate means of distribution other than printed media.*

*Validation of a technological ecosystem to offload CSBWG meetings from B-12 work (GitHub)*

## **Reporting**

*N/A*

## **Planned Work & Timeline**

*Build a project team to build an IRCC proposition for a new B-12 governance structure*

*Arrange meetings at regular intervals for the Project Team*

## **Issues/Risks/Concerns/Barriers**

*Retrocompatibility with IHO printed document standards.*

*Adoption risk of collaborative platforms such as GitHub.*

*Rigidity with regards to official printed document formatting.*

*Lack of a quantifiable uncertainty model is making the decision to use CSB or not highly subjective, which directly influences the scope of the B-12 specification.*

## **Proposed Changes to Work Item**

*N/A*

## **Action to CSBWG**

*N/A*