

Satellite-Derived Bathymetry Best Practice Project Team (SDB-PT)

Terms of Reference

Version 1.1

Date: 2021-07-15

1 Introduction

The Satellite-Derived Bathymetry Best Practice Project Team (SDB-PT) is a team of Satellite-Derived Bathymetry (SDB) stakeholders to foster the understanding on SDB, its usage and work towards best practice guidelines. Participation in the SDB-PT is voluntary and the SDB-PT does not follow for-profit objectives.

2 Objective

- a. Develop and maintain an SDB Best Practice Guideline, preparing and proposing revisions and amendments to reflect changes in the demands of hydrographic and other SDB data users, particularly those pertaining to data quality and standards;
- b. Support IHO's Hydrographic Surveys Working Group (HSWG) in all relevant aspects of SDB;
- c. Support Capacity Building on SDB worldwide;
- d. Identify new concepts, technologies and methodologies on SDB and exchange experience, best practice and challenges amongst the members.

3 Authority

The SDB-PT is a supporting entity to IHO's Hydrographic Surveys Working Group (HSWG) represented by its chair and vice chair. The representation of SDB-PT to HSWG might be assigned to up to three additional participants proposed by SDB-PT and agreed by HSWG.

4 Composition and Chairmanship

- a. The SDB-PT shall comprise SDB stakeholders and encourage summoned personal from various backgrounds, particularly SDB-related parties, such as developer, educator, representatives of the IHO Member States (MS) and user to participate. A membership list shall be maintained and reported to HSWG;
- b. Participation is open to personnel officially representing entities and organizations that can provide a relevant and constructive contribution to the work of the SDB-PT;
- c. The Chair and Vice-Chair are based on voluntary nomination and elected according to members' consent and shall be a representative SDB-PT described in b. The election of the Chair and Vice-Chair shall be decided at the biennial meeting and shall be determined by majority vote of the SDB-PT members
- d. If the Chair is unable to carry out the duties, the Vice-Chair shall assume the Chair with the same responsibility and duties;
- e. New candidates for membership shall seek approval of membership from the Chair;
- f. Membership may be withdrawn if a majority of the members represented in the SDB-PT agrees that a continued participation is irrelevant or unconstructive to the work of the SDB-PT;

5 Procedures

- a. The SDB-PT should work by correspondence, teleconferences, group meetings, workshops or symposia;
- b. Decisions should generally be made by consensus. If votes are required, it shall be on the basis of one vote per participant at the meeting;
- c. The SDB-PT should report to the Hydrographic Surveys Working Group (HSWG) on its activities and submit a work plan, including expected time frame and milestone targets.