

TSCOM Report

Submitted by Technical Subcommittee on Ocean Mapping (TSCOM)

SUMMARY

Executive Summary: This report summarizes IHO-IOC GEBCO Cook Book updates and use since the previous GEBCO meeting in October 2016.

Action to be taken:

Related documents: IHO-IOC GEBCO Cook Book (IHO #B-11; IOC #Manuals and Guides 63), GEBCO Science Day poster: "IHO-IOC GEBCO Cook Book 2017: Progress Report"

1. IHO-IOC GEBCO Cook Book update published Dec. 2016.
2. Two new sections were added to Chapter 13:
Chapter 13 Section 13.2- Generation of useful layers and files in a BASE surface to ease data processing with CARIS (Version 9)
Chapter 13 Section 13.3- Generation of a file in CARIS to distinguish areas with few soundings
3. Used in Chart Adequacy Workshop July 2017.
4. Used as educational resource by universities, workshops, used internationally.
5. Continue to seek new chapters and topics contributions.
6. Crowd Sourced Bathymetry WG may contribute chapter in future.
7. GEBCO guidelines (B-7 update) may be contributed to Cook Book by Seabed 2030 in future.