

TSCOM Report

Submitted by Chair 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 November 2017.

Action to be taken:

Related documents: IHO-IOC GEBCO Cook Book (IHO #B-11; IOC #Manuals and Guides 63), GEBCO Symposium poster: "IHO-IOC GEBCO Cook Book 2018: Progress Report"

1. IHO-IOC GEBCO Cook Book update published Sept. 2018.
2. New additions:
 - Chapter 16.0 Finding Gaps to Map
 - Section 16.1 Google Earth Pro and SRTM30_Plus Overlays
 - Section 16.2 Assessing Gaps via Bathymetric Sounding Density
 - Section 16.3 A GIS Approach to Prioritizing the Gaps to Map
3. Used in Chart Adequacy Workshop July 2018.
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 GEBCO guidelines (B-7 update) will not be added to Cook Book because they are superseded by GEBCO website.