

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 2015.

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 2016: Progress Report"

1. IHO-IOC GEBCO Cook Book updates published Dec. 2015 and July 2016.
2. Five chapters were added to the Cook Book or updated:
Chapter 8 Section 8.2.11- references updated
Chapter 11- LANDSAT 8 Satellite-Derived Bathymetry, replaced with update
Chapter 13- Mosaics in CARIS, new chapter
Chapter 14- Nautical Chart Adequacy, new chapter
Chapter 15- Map Digitizer Program V2.1.0, new chapter
3. Used in Chart Adequacy Workshop July 2016.
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.