



Hydrographic Commission on Antarctica

Report

to

HCA12, October 2012

HCA12-07.4B: GIS Antarctica

Highlights

Layers of information to include (not exhaustive):

- ✦ Hydrographic Surveys :

- Systematic surveys (areas defined by closed polygons).
- Enroute surveys / Soundings on passage.

- ✦ INT Charts :

- Agreed scheme
- Charts published / not published / planned

- ✦ ENCs :

- Agreed scheme for all Usage Bands
- ENC's published / not published / planned



Highlights

- ✦ RNCs :
 - RNCs produced or published.
- ✦ Geographical Names:
 - Undersea Feature Names, e.g. from GEBCO-SCUFN Gazetteer
 - Other maritime names, e.g. from S-23
 - Land Toponymy, e.g. from SCAR Composite Gazetteer on Antarctica
- ✦ Tide records
- ✦ Scientific Stations

