

CDWCWG Harmonization Subgroup meeting 3

Discussed amendments to the "Regional product harmonisation guidelines for S-104 and S-111"

1. In the beginning of the document:

- Add chapter "Terms, definitions and abbreviations" where the used terms and abbreviations are explained.
- E.g. underlying definitions to be included:

?	BSCD2000: Baltic Sea Chart Datum 2000 (www.bshc.pro/iho-bscd2000)
?	BSHC: Baltic Sea Hydrographic Commission (www.bshc.pro)
?	CDWCWG: Chart Datum, Water level and Currents Working Group (www.bshc.pro/working-groups/cdwcwg/)
?	ECDIS: Electronic Chart Display Information System
?	HO: Hydrographic Office
?	IHO: International Hydrographic Organization
?	IHO GI-Registry: IHO Geospatial Information Registry (www.registry.iho.int/productspec/list.do#)

2. Proposed that document could be divided in two sections

- Section with harmonization recommendations
- Section without harmonization recommendations; this section includes other matters to take into account when producing the products
- The numbering of chapters in first section should be made in a way that chapter numbers and recommendation numbers are the same (for easier reading)

3. Discussed how the quality should be defined and could it be harmonized. Noted that in this moment it is difficult. May be discussed in TWCWG.

- It is not easy to give quality indicator to model, it can be seen only by comparing the model to the actual situation or based on historical data.

4. Discussed if there is possible to propose harmonized way of fitting the sea surface models to BSCD2000

- Maybe not needed or possible at least at this moment; the most important thing is that the everyone uses as vertical reference BSCD2000 when publishing S-104

5. Check if the chapters 6 and 12 are basically the same and can be combined.

6. Discussed about the feasible or good resolution; how it can be defined? This question relates also the question of the quality. Both the horizontal and vertical resolution (number of model layers) of the oceanographic (hydrodynamic) models (hydrodynamic) effects the model results.