



Hydrographic Services and Standards Committee

Report of the Data Quality Working Group

NCWG3, Redlands, California, USA, 16 – 19 May 2017

(based on report from Mr Antti CASTRÉN, chair, to
HSSC8, Monaco)

Principal activities and achievements

- ✦ DQWG11 / Arlington, May 10-12
 - Quality of bathymetric data included in S-101 baseline incl. the decision tree driving the combined attribute value
 - Guidance for new DQ aspects prepared: guidance on vertically stacked bathymetric quality as well as on temporal variation of data quality in depth areas
 - Input to CSBWG based their report
 - Action HSSC7/19 (Fuzzy areas) addressed and feedback sent to NIPWG



Problems or outstanding issues

- ✦ Human resources
- ✦ Visualization of quality indicators for bathymetric data in S-101 ENC's (to be discussed under item 8.4)



Future work programme

- ✦ Next (and possibly the final) meeting in the Hague
- ✦ Many of work items completed either fully or on DQWG's behalf
- ✦ Remaining main work items
 - Road map of DQ topics in S-1xx
 - General guidance for S-100 and to mariners, including review of ISO DQ standards
 - Proposal by Australia for IHO S-67 – Mariners' Guide to Accuracy of ENC's

