



DATA QUALITY WORKING GROUP

[A working group of the Hydrographic Services and Standards Committee (HSSC)]

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DQWG Letter : 01/2018

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Subject: Development of Data Quality Checklist for Product Specification developers

Dear Working Group Member,

1. At HSSC-9 held in Ottawa, Canada 6 - 10 of November 2017, the HSSC approved the Terms of Reference of the Data Quality Working Group (DQWG). The DQWG should develop and maintain a data quality checklist for product specification developers.
2. At DQWG meeting-13 held at the IHO Secretariat January 15-19, a draft Data Quality Checklist was developed based on ISO TC211 standard 19157.
3. The draft Data Quality Checklist was accepted with the remarks that it should include a paragraph "general introduction to data quality" and further examples and recommendations. The group agreed to propose the refined Data Quality Checklist to present to HSSC for endorsement to all other WG's/PT under the "comply or explain" principle, ref. action DQWG13/13.
4. The draft Data Quality Checklist has been further developed according to action DQWG13/13. Its content is based on ISO TC211 Standard 19157, S-100 version 3.0.0 (2017) and INSPIRE D2.8.II.1 Data Specification on Elevation – Technical Guidelines. The result is Draft Data Quality Checklist – 20180603 version 0.2. This draft contains 10 recommendations to product specification developers.
5. I would kindly ask you to review this draft Data Quality Checklist, indicate if you agree on the content and provided recommendations and provide any other feedback as deemed necessary. Please provide your reply no later than **April 20th 2018**.



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6. The Submission deadline for HSSC-10 Documents is 27th March 2018. The draft Data Quality Checklist will not be finalized by correspondence by the DQWG members before this date. At HSSC-10 the DQWG will report this document to be work in progress and to be made available as information paper only. The draft Data Quality Checklist 20180603 version 0.2 will be made available to NIPWG, S-100WG, S-101PT, ENCWG and TWCWG as information paper for their upcoming meetings which take place before HSSC-10.

7. Upon completion of the Data Quality Checklist, the DQWG will have to advice to HSSC if this is to remain as a standalone document or to be incorporated into other documentation related to S-100.

Best regards,

Rogier Broekman
Chair DQWG

Sean Legeer
Vice-Chair DQWG