



## DATA QUALITY WORKING GROUP

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

Monaco, 17 July 2019

### DQWG LETTER 01/2019

#### S-67 MARINER'S GUIDE TO ACCURACY OF DEPTH INFORMATION IN ELECTRONIC NAVIGATIONAL CHARTS

Dear Colleagues,

1. Following HSSC decision 9/33 HSSC approved the new DQWG TORs as proposed by the DQWG and amended during HSSC-9, the Data Quality Working Group has been tasked to provide data quality educational material for the mariners. Following HSSC10-05.5A DQWG Report, the draft publication of S-67 "Mariners' Guide to Accuracy and Reliability of ENC" has been renamed to "Mariners Guide to the Accuracy of Depth Information in Electronic Navigational Charts." as approved by HSSC.
2. Noting that the IHO Standard S-4 "Regulations of the IHO for International (INT) Charts and Charts Specifications of the IHO" is maintained by the IHO Nautical Cartography Working Group, and this new S-67 Standard should be harmonized, text and definitions from S-4 have been used as much as possible and references are made by inserting footnotes where applicable.
3. Noting that the IHO Standard S-57 "IHO Transfer Standard for Digital Hydrographic Data" and IHO Standard S-52 "Specifications for Chart Content and Display Aspects of ECDIS" are maintained by the IHO ENC Standards Maintenance Working Group, and this new S-67 Standard should be harmonized, text and definitions from S-52 and S-57 have been used as much as possible and references are made by inserting footnotes where applicable.
4. Noting that S-67 is a guidance document for end users to provide educational material, its intended readers for this document are navigators on coastal or international voyages, organizations training navigators for coastal and/or international voyages. This guidance document describes the current situation for end users who are using an ECDIS system with S-57 digital navigational charts. The ENC Standards Maintenance Working Group is responsible to maintain IHO standards which apply to ENC production and display. Any request for change should be addressed accordingly.
5. Noting paper HSSC9/05.5F Comments by France on draft S-67, both the IHO Nautical Cartography Working Group and IHO ENC Standards Maintenance Working Group are kindly invited to participate in the review by correspondence of S-67. The IHO Nautical Cartography Working Group are invited to discuss S-67 at their next meeting (NCWG5, 5-8



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November). DQWG members, NCWG and ENCWG are requested to provide review results no later than **15 Dec 2019** using the Letter01\_2019 Comment form.

6. Noting that the industry and end users have a high demand for this standard to prevent shipping accidents, following HSSC11-05.5A DQWG Report, HSSC has approved that the development of S-67 is a high priority. S-67 version 1.0 will be finalized at the next DQWG meeting (DQWG15, 4-7 February 2020) and to be delivered at HSSC12.

Yours sincerely,

A handwritten signature in blue ink, appearing to be 'Rogier Broekman', is written over a horizontal line.

Rogier Broekman  
Chair DQWG

Distribution: DQWG, NCWG-Chair, ENCWG-Chair  
Info: HSSC Chair, HSSC Vice-Chair, IHO Director