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IHO HYDROGRAPHIC SERVICES AND STANDARDS COMMITTEE

Monaco, 8 August 2017

HSSC LETTER 02/2017

REVISIONS TO IHO TECHNICAL STANDARDS

Approval of:

- **draft Edition 1.1.0 of S-66 - *Facts about Electronic Charts and Carriage Requirements***
- **draft Edition 4.1.0 of S-57 Appendix B.1 Annex A - *Use of the Object Catalogue for ENC***
- **draft Edition 3.1.0 of S-11 Part A - *Guidance for the Preparation and Maintenance of International (INT) Chart and ENC Schemes***

Reference:

- A. HSSC Letter 01/2017 dated 19 June - *Revisions of IHO Technical Standards - Call for approval of:*
 - *draft Edition 1.1.0 of S-66 - Facts about Electronic Charts and Carriage Requirements*
 - *draft Edition 4.1.0 of S-57 Appendix B.1 Annex A - Use of the Object Catalogue for ENC*
 - *draft Edition 3.1.0 of S-11 Part A - Guidance for the Preparation and Maintenance of International (INT) Chart and ENC Schemes*
- B. Terms of Reference and Rules of Procedure of the Hydrographic Services and Standards Committee (HSSC)

Dear Colleagues,

1. Reference A invited the members of the HSSC to consider the approval of the following draft editions of IHO publications:

- draft Edition 1.1.0 of S-66 - *Facts about Electronic Charts and Carriage Requirements*;
- draft Edition 4.1.0 of S-57 Appendix B.1 Annex A - *Use of the Object Catalogue for ENC*; and
- draft Edition 3.1.0 of S-11 Part A - *Guidance for the Preparation and Maintenance of International (INT) Chart and ENC Schemes*.

2. The Secretariat of the HSSC thanks the 26 Member States represented in the HSSC that replied to Reference A: Australia, Brazil, Canada, Chile, China, Cuba, Ecuador, Estonia, France, Germany, Greece, India, Italy, Japan, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Republic of Korea, South Africa, Spain, Sweden, Turkey, United Kingdom.

3. All responding Member States approved the draft Edition 1.1.0 of S-66 and the draft Edition 4.1.0 of S-57 Appendix B.1 Annex A. One Member State did not approve the draft Edition 3.1.0 of S-11 Part A and offered the comment provided in Annex A to this letter.

4. No formal comment was provided by the observer organizations. However, the Chair of the ENC Standards Maintenance Working Group (ENCWG) was informed of an informal editorial comment on the draft Edition 1.1.0 of S-66. This comment and the outcome of its review by the Chair of the ENCWG are also provided in Annex A to this letter.
5. When Reference A was issued there were 34 Member States of the IHO represented in the HSSC. In accordance with article 2.5 of Reference B, the minimum number of affirmative votes required was therefore 18. As a result, the proposals submitted in Reference A are approved, taking into account the editorial amendments reported in Annex A.
6. The report of the Committee to the first meeting of the IHO Council will recommend the draft new editions of the three publications for endorsement and subsequent adoption by the Member States.

Yours sincerely,



Gilles BESSERO

Director, Secretary of the HSSC

Distribution: All HSSC Contacts

Annex A: Comments received in response to HSSC Letter 01/2017.

COMMENTS RECEIVED IN RESPONSE TO HSSC LETTER 01/2017

CHILE

Do you approve recommending the draft Revision 3.1.0 of S-11 Part A - Guidance for the Preparation and Maintenance of International (INT) Chart and ENC Schemes to the IHO Council for endorsement and subsequent adoption by the Member States?

Vote: NO

Comment:

The draft text includes a new section - 3.14 "Monitoring of INT Charts". This section refers mainly to the "REVISION" procedure to be followed with regard to first edition of INT Charts produced by "new" Producer Nations producing INT Charts and first and new editions produced by INT Chart Producer Nations, to ensure such charts comply with the IHO standards.

In our opinion this matter of "REVISION" has nothing to do with the "preparation and maintenance of INT Charts schemes".

With regard to Annex II "BASIC CHECK-LIST FOR INT CHART COORDINATORS WHEN REVIEWING NEW INT CHARTS", it has to be considered that S-11 and particularly Part A Section 100 refers to "INT Chart Schemes" and there is no reason to include in this publication the procedure to be followed when reviewing an INT Chart, if necessary and if adopted.

Any "REVISION" procedure in our opinion must belong to another publication, as for example S-4 "Regulations for International (INT) Charts and Chart Specifications of the IHO".

We do not approve the inclusion of 3.14 and Annex II to Part A Section 100 of S-11.

Note: The inclusion of a Table of Content is supported.

INFORMAL EDITORIAL COMMENT RECEIVED BY THE ENCWG CHAIR

Comment:

The related highest authority documents are currently IMO MSC.1 Circ.1503-Rev.1, ECDIS - Guidance for Good Practice and IMO STCW.7 Circ.24 - ECDIS training.

The IMO STCW.7 Circ.24 is quite recent, 6 Feb 2017. The draft IHO S-66 is not adjusted for the content of IMO STCW.7 Circ.24 regarding the ECDIS training.

Under sub-title "What are the requirements for ECDIS training?" S-66 does not inform reader that the so called ECDIS familiarization training does not require that there is documentation (i.e. training certificates) available that seafarers have been through ECDIS familiarization training. This detail should be amended in order that an IHO document would not require more than related IMO rule.

It is proposed to amend S-66 as follows:

On the 1st of January 2012, the "2010 Manila Amendments" to the STCW Convention entered into force. The amendments include binding minimum ECDIS standards for the training and advanced training of masters and navigating officers, ~~and certification for the corresponding levels of competence.~~ They include:

- Basic training intended to convey a basic level of competency. This is mandatory for masters and navigating officers and require certification for the corresponding levels of competence. (Chapter II of the Annex to the STCW Convention); and
- Type-Specific Training which should provide appropriate training on ship-specific ECDIS equipment. Seafarers are not required to provide documentation (i.e. certificates) of this training. (Regulation I/14 of the Annex to the STCW Convention, IMO STCW.7/Circ.24 as amended).

Comment from the Chair of the ENCWG:

The draft edition 1.1.0 of S-66 submitted to the IHO Council will include these additional editorial amendments. In order to avoid any ambiguity, the paragraph on type specific training will be amended as follows:

- *Type-Specific Training which should provide appropriate training on ship-specific ECDIS equipment. Companies are responsible for ensuring that seafarers employed on their ships are familiarized with the installed ECDIS but seafarers are not required to provide documentation (i.e. certificates) of this training. (Regulation I/14 of the Annex to the STCW Convention, IMO STCW.7/Circ.24 as amended).*

A reference to IMO Circular STCW.7/Circ.24 as amended will be added in Section 5.