



THIS CIRCULAR LETTER REQUIRES YOU TO VOTE

**IHO File No. S3/8151/ENCWG
S3/8151/HSSC**

**CIRCULAR LETTER 30/2024
25 July 2024**

CALL FOR THE APPROVAL OF
EDITION 2.0.0 OF S-66 – FACTS ABOUT ELECTRONIC CHARTS AND CARRIAGE REQUIREMENTS
EDITION 4.4.0 OF S-57 APPENDIX B.1, ANNEX A – USE OF THE OBJECT CATALOGUE FOR ENC and
EDITION 8.0.0 OF S-58 – ENC VALIDATION CHECKS

References:

- A. IHO CL 12/2018 dated 02 February 2018 - *Adoption of Revision 1.1.0 of IHO Publication S-66 - Facts about Electronic Charts and Carriage Requirements.*
- B. IHO CL 39/2022 dated 14 October 2022 - *Adoption of IHO Publications: Edition 4.3.0 of S-57 Appendix B.1, Annex A – Use of the Object Catalogue for ENC; Edition 7.0.0 of S-58 – ENC Validation Checks; and Edition 2.0.0 of S-99 – Operational Procedures for the Organization and Management of the IHO Geospatial Information Registry.*
- C. IHO Resolution 2/2007 - *Procedures for making changes to IHO Technical Standards and Specifications.*
- D. Decisions and Actions of HSSC14 (May 2022) and HSSC15 (June 2023).
- E. Decisions and Actions of HSSC16 (May 2024).

Dear Hydrographer,

1. Following the publication of Edition 1.1.0 of the IHO Publication S-66 - *Facts about Electronic Charts and Carriage Requirements* (see Reference A), Revision 4.3.0 of the IHO Publication S-57 Appendix B.1, Annex A - *Use of the Object Catalogue for ENC* and Edition 7.0.0 of the IHO Publication S-58 - *ENC Validation Checks* (see Reference B), the ENC Standards Maintenance Working Group (ENCWG) has continued to maintain and extend these publications as directed by its programme of work and in response to requests from IHO Member States and other stakeholders. As a result, draft new versions of these Publications have been prepared by the ENCWG.

2. At its 16th meeting in May 2024, the Hydrographic Services and Standards Committee (HSSC) endorsed the proposed Edition 2.0.0 of S-66, Revision 4.4.0 of S-57 Appendix B.1, Annex A and Edition 8.0.0 of S-58 as proposed by the ENCWG (see Reference E).
3. The draft Edition 2.0.0 of S-66, Revision 4.4.0 of S-57 Appendix B.1, Annex A and Edition 8.0.0 of S-58 (*English versions only*) are now available to IHO Member States, for their consideration and approval on the IHO website at: <https://iho.int/en/draft-publications>.
4. The draft Edition 2.0.0 of S-66 has been substantively restructured to incorporate IHO Publication S-67 - *Mariners' Guide to Accuracy of Depth Information in Electronic Navigational Charts (ENC)*; and the IHO guidance documents *Information on IHO Standards Related to ENC and ECDIS* and *Information on ENC Generalization, Over-Scaling and Safety Checking Functions in ECDIS*. These guidance documents and Publication S-67 will be withdrawn on publication of Edition 2.0.0 of S-66 (see References D and E). New guidance related to ECDIS ENC cyber security has also been included in the draft Edition 2.0.0 of S-66.
5. Revision 4.4.0 of S-57 Appendix B.1, Annex A and Edition 8.0.0 of S-58 are supplemented by "redline" versions highlighting the changes and clarifications included in the proposed new versions of the Publications.
6. Member States are invited to take into account the endorsement of the HSSC and to consider, in accordance with Reference C, the adoption of Edition 2.0.0 of S-66, Revision 4.4.0 of S-57 Appendix B.1, Annex A and Edition 8.0.0 of S-58 by providing their reply at their earliest convenience and **no later than 27 September 2024** by email (cl-lc@iho.int) using the Voting Form provided in Annex A or, but preferably, using the IHO Online Form System available at the following link: https://IHO.formstack.com/forms/cl30_24
7. Member States are also notified of the publication of Edition 1.1.0 of S-65 Annex A – *High Density (HD) ENC Production and Maintenance Guidance* and Edition 1.2.0 of S-65 Annex B – *S-57 ENC to S-101 Conversion Guidance* as prepared by the ENCWG and noted by the HSSC (see Reference E). Edition 1.1.0 of S-65 Annex A and Edition 1.2.0 of S-65 Annex B can be downloaded from the Standards and Specifications page on the IHO website at: <https://iho.int/en/standards-and-specifications>, noting that S-65 Annex B is available for implementation and testing purposes only.

On behalf of the Secretary-General

Yours sincerely



Dr John NYBERG
IHO Director

Proposed new Edition 2.0.0 of S-66 - Facts about Electronic Charts and Carriage Requirements, Revision 4.4.0 of S-57 Appendix B.1, Annex A - Use of the Object Catalogue for ENC, and new Edition 8.0.0 of S-58 - ENC Validation Checks

Voting Form

(to be returned to the IHO Secretariat by 27 September 2024)

E-mail: cl-lc@iho.int

Note: The boxes will expand as you type your answers.

Member State:
Contact:
E-mail:

1. Do you approve the draft proposed Edition 2.0.0 of S-66, endorsed by HSSC?

YES NO

Please provide any comments in the section below.

Comments:

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2. Do you approve the draft proposed Edition 4.4.0 of S-57 Appendix B-1, Annex A, endorsed by HSSC?

YES NO

Please provide any comments in the section below.

Comments:

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3. Do you approve the draft proposed Edition 8.0.0 of S-58, endorsed by HSSC?

YES NO

Please provide any comments in the section below.

Comments:

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Signature :
Date :

