

2nd ENCWG MEETING
Genoa, Italy – 20-22 March 2017

Paper for Consideration by the ENC Maintenance Working Group (ENCWG)

Status of S-66

Submitted by:	IHO Secretariat (TSSO).
Executive Summary:	This document reports on the status of the revision of IHO Publication S-66 and proposes a way forward to complete the work item agreed at HSSC-5.
Related Documents:	<ol style="list-style-type: none"> 1. IHO Publication S-66 – <i>Facts about Electronic Charts and Carriage Requirements</i>. 2. IMO MSC.1/Circ.1503 (July 2015) – <i>ECDIS – Guidance for Good Practice</i>. 3. S-66 Project Team TORs.
Related Projects:	Doc. ENCWG2-7.4A Rev1.

Introduction / Background

1. At its fifth meeting (HSSC-5, 2013), the HSSC agreed that the preparation of a new edition of S-66 – *Facts about Electronic Charts and Carriage Requirements* should be included in the 2014-2015 HSSC work plan and established, through the IHO Secretariat, a dedicated project team to carry out the task. At HSSC-6 (2014), the Committee approved the two-stage approach proposed by the S-66 Project Team. The first stage would be to update by mid-2015 the existing content such as all the references to IHO documents and IMO Circulars. The second stage would have been more ambitious if deemed necessary, provided sufficient resources could be allocated, and would have resulted in a full new Edition of S-66.

2. At HSSC-7 (2015), the S-66 Project Team reported on the lack of resources that had prevented the team from completing stage 1 within the relevant timeframe. The Committee instructed the S-66 Project Team to submit a draft revision of S-66 (Stage 1) to the 1st meeting of the ENCWG, followed by submission for endorsement by HSSC in April by correspondence (action HSSC7/16). At ENCWG-1, it was agreed to progress the work by correspondence with a view to submitting the draft revision for endorsement at HSSC8.

3. At HSSC-8 (2016), the ENCWG Chair reported that it had not been possible to complete the revision of S-66 for endorsement by the Committee. The Committee agreed that the revised edition of S-66 should be submitted directly to the Member States for approval as the edits are factual and the document is only advisory in nature (Decision and Action HSSC8/23).

4. This resulted in a final draft Revision 1.1.0 of S-66 being provided by the ENCWG to the IHO Secretariat in December 2016 for submission to IHO Member States. However, investigation by the IHO Secretariat indicates that this draft has not taken into consideration previous work done by the S-66 Project Team.

Analysis / Discussion

5. The main aim of stage 1 of the revision of S-66 was to update the document for the latest references to IMO Circulars, in particular MSC.1/Circ.1503 – *ECDIS – Guidance for Good Practice*, which was published in order to consolidate all previously published IMO Circulars related to ECDIS guidance for good practice into a single document.

6. During an editorial review of the proposed final draft 1.1.0 of S-66, it was noticed by the IHO Secretariat that MSC.1/Circ.1503 had not been referenced in this draft, with the existing references to revoked IMO Circulars being retained. The reference to consolidated IMO guidance had been included by the S-66 Project Team as “*MSC 95 ECDIS Guidance for Good Practice, Appendix 2*”.

7. A subsequent comparison between the ENCWG draft and the S-66 Project Team draft by the IHO Secretariat has indicated that the S-66 Project Team draft was not used in the development of the draft prepared by the ENCWG. The IHO Secretariat considers that further work should be done to “merge” the two drafts into a single consolidated document, so as to fully benefit from the work done by both groups. It is estimated that this work can be completed by the IHO Secretariat so as to present a final draft to the

1st Session of the IHO Council in October 2017 for consideration, subject to prior endorsement by the HSSC. The final “red line” versions of the ENCWG and S-66 Project Team drafts are included as papers ENCWG2-05.8B and ENCWG2-05.8C for reference.

Conclusions

8. Revisions to S-66 have been conducted independently by different groups. It is considered that a consolidated revision of the document including the work done by both groups is required so as to benefit from this work.

Recommendations

9. ENCWG to approve the consolidation of the draft S-66 Edition 1.1.0 revisions into a single “merged” document by the IHO Secretariat.

10. ENCWG to agree that the consolidated draft Revision 1.1.0 be submitted to the HSSC not later than end of June 2017, for endorsement by correspondence, prior to its consideration by the IHO Council in October 2017.

Justification and Impacts

11. It is considered that the draft S-66 Edition 1.1.0 would benefit through consolidation of the work done independently by separately assigned groups into a single document.

Action required of ENCWG

12. The ENCWG is invited to:

- a. **Note** this paper.
- b. **Approve** the consolidation by the IHO Secretariat of the two existing draft S-66 1.1.0 documents into a single draft Edition 1.1.0 for consideration by the IHO Council in October 2017 subject to prior endorsement by the HSSC by correspondence.