



ENCWG - Sub WG Reports

Virtual meeting 2

Feb 19th 2021



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AGENDA

International
Hydrographic
Organization

Time	Topic
12:00	Introduction
12:10	S-52 & S-64 Clarifications, Approval & Publication
12:30	S-63 Report, Review of S-63 Stakeholder Survey, Next Steps
13:00	S-58 edition 8 Report, New Checks, Recommendations
13:45	Coffee
14:00	S-57 to S-101 Report, Recommendations
14:45	AOB <ul style="list-style-type: none">• IC-ENC paper• CIRM S-100 ECDIS workshop. 14/15 April.• Date of next full ENCWG meeting• Election of officers• HSSC
15:00	Meeting Close



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INTRODUCTION

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During the ENC Standards Maintenance Working Group (ENCWG) 5 virtual meeting 15th – 16th July 2020 we agreed to the formation of smaller sub groups to tackle specific issues.

- **S-52 & S-64 Clarifications**
- **S-63 Cyber Security**
- **S-58 Validation Checks**
- **S-57 to S101 Conversion**



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IHO S-52 PRESENTATION LIBRARY CLARIFICATIONS

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Background

- Following the release of S-52 PL edition 4.0.2 a number of small minor issues were identified by OEMs. These issues were mainly discrepancies linked to ECDIS chart 1 ENC files and their corresponding chart plots in the printed version of S-52 PL.

Changes

- New machine readable DAI-file
- New printed ECDIS chart 1 plots
- Reproduced new ECDIS chart 1 ENC files
 - New README.TXT

ENCWG Approval

The Sub WG produced a draft version of IHO S-52 Preslib 4.0.3 for ENCWG approval. The documents were sent 18th Dec 2020 to all ENCWG members for comment. There were no comments or suggested changes from the group. The clarification edition will be published on the IHO website after this meeting.



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S-64 ENC TEST DATASETS

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Background

Following the release of S-64 edition 3.0.2 a number of small minor issues were identified by OEMs. These issues were mainly discrepancies linked to differences in the ENC files and their corresponding chart plots in the printed version of S-64. A number of other display issues in the plots were linked to incorrect data in the S-52 DAI file from the ECDIS used to capture the images.

Changes

New screen shots created from ECDIS with corrected DAI-file
Changes to datasets to match screenshot presentation

ENCWG Approval

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