

Paper for Consideration by ENCWG 7 Meeting

ENCWG TOR's

Submitted by:	ENCWG Chair
Executive Summary:	HSSC 14 invited ENCWG to revise the TORs to reflect the new work items related to the conversion of S-57 to S-101 & S-101 to S-57
Related Documents:	ENCWG TORs S-65 Annex B S-57 ENC to S-101 Encoding Guidance (Edition 1.0.0, May 2022)
Related Projects:	IHO-SGP Lab testing of S-57 ENC to S-101 Encoding Guidance

Introduction / Background

HSSC 14/42 invited the ENCWG to revise the TORs to recognise the new work items assigned to the group.

Analysis/Discussion

To support the automated transition from S-57 ENCs to S-101 ENCs the ENCWG has produced encoding guidance information for data producers. This was made available for testing in May 2022.

During HSSC 14 many ENC producers indicated that they will be holding their ENC information in native S-101 format databases. When a customer using an S-57 ECDIS requires the older S-57 ENC data they want an automated process that will create the data from the S-101 database.

HSSC 14 have now tasked the ENCWG to produce encoding guidance for conversion from S-101 to S-57.

Recommendations

It is recommended that to take account of the new work items the following two new procedures are added to the ENCWG TORs

Procedures

vii) Produce, maintain, and monitor guidance advice for ENC producers converting their S-57 ENCs to S-101 ENCs.

viii) In collaboration with S-101 Project Team, produce, maintain, and monitor guidance advice for ENC producers converting S-101 ENCs to S-57 ENCs.

Action Required of ENCWG

The ENCWG is invited to:

- a. endorse the proposed additions to the ENCWG TORs
- b. invite S-101 Project Team to the consideration of the collaboration on guidance converting S-101 ENCs to S-57 ENCs.