

SUB-COMMITTEE ON NAVIGATION,
COMMUNICATIONS AND SEARCH AND
RESCUE
10th session
Provisional Agenda item 6

NCSR 10/16/xx
xx XX 2023

Original: ENGLISH

Pre-session public release: ☒

DEVELOPMENT OF AMENDMENTS TO SOLAS CHAPTERS IV AND V AND PERFORMANCE STANDARDS AND GUIDELINES TO INTRODUCE VHF DATA EXCHANGE SYSTEM (VDES), PROVISIONAL AGENDA ITEM 6

New revision of IALA Guideline G1117 VHF Data Exchange System (VDES) Overview

Submitted by IALA

SUMMARY

Executive summary: IALA Guideline *G1117 VHF Data Exchange System (VDES) Overview* provides insights into the VHF Data Exchange System (VDES). It gives information about the development of the VDES, the concepts of VDES, the role within the e-Navigation concept of IMO and the potential of VDES in the maritime environment and the use cases supported by VDES. At the IALA ENAV30 committee meeting the IALA Guideline *G1117* was revised to edition 3.0.

Action to be taken: Paragraph 4

Related documents:

Revision of IALA Guideline G1117 VHF Data Exchange System (VDES) Overview

1 IALA Guideline *G1117* provides insights into the VHF Data Exchange System (VDES). It gives information about the development of the VDES, the concepts of VDES, the role within the e-Navigation concept of IMO, the potential of VDES in the maritime environment and the use cases supported by VDES. IALA Guideline *G1117* is intended to assist in the understanding, integration, further development, and promotion of VDES in the maritime domain.

2 At the IALA ENAV30 committee meeting IALA Guideline *G1117* was revised to edition 3.0. The revision provides additional information on the implementation of VDES, taking into account developments within the maritime community, changes to the Radio Regulations by WRC-19 and the latest revision of Recommendation *ITU-R M.2092* published by ITU-R in February 2022.

3 IALA would like to draw the attention of NCSR 10 to this new edition of IALA Guideline G1117, the guideline is freely available from the IALA homepage: <https://www.iala-aism.org/guidance-publications/>

Action requested to the Sub-Committee

4 The Sub-Committee is invited to note the information provided.