

## **Liaison Note to IEC TC 80**

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

#### **1 Introduction**

IALA Guideline G1117 VHF Data Exchange System (VDES) Overview provides insights into the 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. At the IALA ENAV30 committee meeting the IALA Guideline G1117 was revised to edition 3.0.

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

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.

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.

IALA would like to draw the attention of IEC TC 80 to this new edition of IALA Guideline G1117, the guideline is freely available from the IALA homepage <https://www.iala-aism.org/guidance-publications/>.

#### **3 Action requested**

IEC TC 80 is requested to note the information provided and act, as appropriate.