

IALA COUNCIL
76th session



12-16 December 2022
Rio de Janeiro
Brazil

10 – TECHNICAL ACTIVITIES

10.6 – ENAV

[10.6.1 – ENAV30 summary report](#)

Note by the Secretariat

1. INTRODUCTION

The 30th meeting of the ENAV Committee was held from 26 September to 7 October 2022; chaired by Hideki Noguchi and vice-chaired by Jorge Arroyo. The Secretary for the meeting was Jaime Alvarez.

There were 102 registered participants, 3 for the first time, from 24 countries and 4 organisations.

This was the 8th meeting for the 2018-2023 Work Programme and the Committee considered 50 input papers and produced 19 output papers.

2. OUTPUTS

Five draft Guidelines have been finalised for the Council approval.

- C76-10.6.2 (ENAV30-12.1.5) Revised G1157 Ed 2.0 Web service based S-100 data exchange
- C76-10.6.3 (ENAV30-12.2.1) Revised G1107 Ed 3.0 Planning and reporting of testbeds in the maritime domain
- C76-10.6.4 (ENAV30-13.3.3) Revised G1117 Ed 3.0 VHF data exchange system (VDES) overview
- C76-10.6.5 (ENAV30-13.2.4) New draft guideline on An introduction to artificial intelligence from an IALA perspective
- C76-10.6.6 (ENAV30-13.2.5) New draft guideline on The internet of things

One proposal to withdraw a document was prepared for the Council approval.

- C76-10.6.7 (ENAV30-13.3.2) Proposal on withdrawal of G1139

3. IALA SUBMISSION TO OTHER ORGANISATIONS

Three liaison notes to other organisations were prepared for the Council approval.

- C76-12.2.1 (ENAV30-12.1.1) Information paper to IMO NCSR regarding MRN
- C76-12.3.1 (ENAV30-13.3.1) Information paper to IMO ITU EG 18 on the workshop on digital maritime infrastructure
- C76-12.2.3 (ENAV30-13.3.4) Information paper to IMO NCSR on New revision of IALA G1117 VHF data exchange system (VDES) overview



- C76-12.4.1 (ENAV30-13.3.7) Information paper to IEC TC 80 on New revision of IALA G1117 VHF data exchange system (VDES) overview
- C76-12.5.1 (ENAV30-13.3.8) Information paper to ITU WP5B on New revision of IALA G1117 VHF data exchange system (VDES) overview

4. WITHDRAWAL OF DOCUMENTS

ITU published Recommendation 2092-1 on Technical characteristics for a VHF data exchange system in the VHF maritime mobile band in February 2022, and the document superseded the contents of the G1139. Therefore, the Committee requested Council to withdraw the document:

- G1139, Ed3.0 on Technical specification on VDES

5. THE COUNCIL IS REQUESTED TO

NOTE the information provided in this document and **APPROVE** the withdrawal proposal of G1139.