 ENAV29-2.1.1

Input paper for the following Committee(s): check as appropriate Purpose of paper:

**□** ARM **□** ENG **□** PAP **X** Input

**X** ENAV **□** VTS **□** Information

Agenda item [[1]](#footnote-2) 2

Technical Domain / Task Number …………………………………

Author(s) / Submitter(s) IALA Secretariat

Action Items from ENAV30

The action items listed below are extracted from the report of ENAV30.

Action Items for the Secretariat

1. [The **Secretariat** is requested to forward “ENAV30-12.1.4 Liaison note from ENAV to ARM on cyber security” and “ENAV30-12.1.4.1 DRAFT Recommendation - Cyber Security within the IALA domains - post ENAV30” to ARM. 19](#_Toc116039543)
2. [The **Secretariat** is requested to forward ENAV30-12.1.2: Liaison Note to PAP: Usage of Maritime Resource Names for identifying Technical Services to PAP. 20](#_Toc116039544)
3. [The **Secretariat** is requested to forward ENAV30-12.1.1 Input paper to IMO NCSR: Harmonisation of identifiers using Maritime Resource Names to Council for approval and then to IMO NCSR10. 20](#_Toc116039545)
4. [The **Secretariat** is requested to secure a presentation slot at NCSR10 for Harmonisation of identifiers using Maritime Resource Names. 20](#_Toc116039546)
5. [The **Secretariat** is requested to forward ENAV30-12.1.5 Revision of G1157: web service based S-100 data exchange to the Council for approval. 21](#_Toc116039547)
6. [The **Secretariat** forward the liaison note on the review of emerging new technologies, using IALA G1153, to the other IALA Committees and PAP. 23](#_Toc116039548)
7. [The **Secretariat** forward the draft Guideline on the Internet of Things (IoT) (ENAV30-13.2.5) to IALA Council for approval, noting this is a rapidly emerging field and further updates will be included as required during the 2023-2027 work term. 23](#_Toc116039549)
8. [The **Secretariat** is requested to forward the draft IALA Recommendation and Guideline on IMT to ENAV31 (ENAV12-12.2.3 rev2 and ENAV27-12.2.4 rev2). 24](#_Toc116039550)
9. [The **Secretariat** forward the revised IALA G1107 Ed.3.0 Planning and Reporting of Testbeds in the Maritime Domain (ENAV30-13.2.1) to IALA Council for approval. 25](#_Toc116039551)
10. [The **Secretariat** is requested note the summary of review of ENAV30-5.2.5 (ARM Committee response to questions from ENAV) and determine the most appropriate way forward to ensure a coordinated approach to addressing the ongoing activity for ship/shore information exchange. 26](#_Toc116039552)
11. [The **Secretariat** is requested to forward the draft IALA Guideline on Artificial Intelligence and Machine Learning ENAV30-13.2.4 to Council for approval, noting this is a rapidly emerging field and further updates will be included as required during the 2023-2027 work term. 27](#_Toc116039553)
12. [The **Secretariat** is requested to send the draft liaison notes on VDES R-mode and the related paper (ENAV30-5.2.8 Liaison note to ENAV IMO position on VDES and digital VHF support at WRC-27) to ENG16 for approval. 29](#_Toc116039554)
13. [The **Secretariat** is requested to send the document ENAV30-5.2.8 Liaison note to ENAV IMO position on VDES and digital VHF support at WRC-27 after approval of ENG and council of the papers to be submitted to the Joint IMO/ITU Experts Group on Maritime Radiocommunication Matters meeting latest by the deadline November 4th 2022. 29](#_Toc116039555)
14. [The **Secretariat** is requested to process through expedited council approval and submit the approved Liasion ENAV30-13.3.1 Draft info to IMO ITU EG 18 on the workshop on digital maritime infrastructure to IMO/ITU Joint Experts Group latest by the deadline of 4th of November. 29](#_Toc116039556)
15. [The **Secretariat** is requested to forward the updated G1117 on VDES overview to the Council for approval. 29](#_Toc116039557)
16. [The **Secretariat** is requested to send the Liaison Note on the updated G1117 after Council approval to IMO NCSR10. 30](#_Toc116039558)
17. [The **Secretariat** is requested to send the Liaison Note on the updated G1117 after Council approval to IEC TC80, Attn. Kim Fisher. 30](#_Toc116039559)
18. [The **Secretariat** is requested to send the Liaison Note on the updated G1117 after Council approval to ITU WP5B. 30](#_Toc116039560)
19. [The **Secretariat** is requested to send the report of ENAV30 (ENAV30-13.1) to the Council to note. 33](#_Toc116039561)

Action Items for Participants

1. **A member of WG1** is requested to present Harmonisation of identifiers using Maritime Resource Names to NCSR10 in cooperation with IALA. 20
2. The **ENAV Chair** together with the Vice-Chair and the Secretariat is requested to coordinate the provided new work programme overview and detail descriptions within the Committee and send it to PAP for the coordination with other committees for the period 2023-2027. 21
3. That **KRISO and Sunnywave** populate the response section of G1153 (ENAV30-5.1.2.3) on the Radio-free wireless transmission technology (MS@MS) for review at ENAV31. 22
4. That **the experts on Ships’ Air Draft Remote Measurement Technology** (SADRMT) from China MSA populate the response section of G1153 (ENAV30-5.1.2.4.1) for review at ENAV31. 22
5. That **Committee participants** note the summary table of technologies and provide comment or feedback to WG2 at ENAV31. 23
6. That **Committee participants** provide information on candidate technologies for review using the template provided in IALA Guideline 1153. 23
7. That **Committee participants** consider participating in the intersessional group on the review of the MarCom Manual and contact Jillian Carson-Jackson (jillian@jcjconsulting.net), cc Ernie Batty (ernie.b@imisglobal.com) by 10 October 2022, noting the first intersessional meeting will be held onlie on 12 October 2023, from 0800-0930 UTC. 24
8. That **Committee participants** are asked to review the draft Recommendation and Guideline on IMT and provide comments to ENAV31. 24
9. That **Committee participants** who are interested in participating in the initial intersessional meeting on the review of the MASS Guidelines and roadmap were asked to contact Jillian Carson-Jackson ( jillian@jcjconsulting.net ), cc Ernie Batty ( ernie.b@imisglobal.com ) by 10 October 2022. 26
10. The **ENAV Chair** together with the Vice-Chair and the Secretariat is requested to coordinate the provided new work pogramme overview and detail descriptions within the Committee and send it to PAP for the coordination with other committees for the period 2023-2027. 27
11. The **ENAV Chair** together with the Vice-Chair and the Secretariat is requested to coordinate the provided new work programme overview and detail descriptions within the Committee and send it to PAP for the coordination with other committees for the period 2023-2027. 30
12. The **ENAV Chair** is requested to convey the Committee decision to the Secretary General for approval and if the Secretary General agreed to coordinate with the Secretariat to decide the date and venue of ENAV31 as soon as possible. 31

1. Leave open if uncertain [↑](#footnote-ref-2)