 Input paper: ENAV23-2.1

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-1) 2

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

Author(s) / Submitter(s) IALA Secretariat

Action Items from ENAV22

Action Items

*Action Items for Secretariat*

1. [The **Committee Secretary** is requested to retain the Terms of Reference for WG1 on Digital Information System within the Committee, for future reference and forward to PAP to note (ENAV22-11.2). 13](#_Toc527366477)
2. [The **Committee Secretary** is requested to forward the paper on S-211 context (ENAV22-12.1.12) as input to ARM for further consideration. 13](#_Toc527366478)
3. [The **Committee Secretary** is requested to forward the liaison note on Maritime Services (MS) ENAV22-12.1.20 to the ARM Committee together with the related working document ENAV22-12.2.3 for further development. 14](#_Toc527366479)
4. [The **Committee Secretary** is requested to forward the revised Guideline G1128 (ENAV22-12.1.11) to Council for approval. 15](#_Toc527366480)
5. [The **Committee Secretary** is requested to forward ENAV22-12.1.14, G1139 edition 2 – Technical Specification for VDES, to Council for approval. 16](#_Toc527366481)
6. [The **IALA Secretariat** is requested to forward ENAV22-12.1.4 liaison from IALA to ITU WP5B on AMRD to Council for approval using email approval process and then to ITU WP5B, noting the deadline for input to WP 5B is 1600 UTC 29 October, 2018. 16](#_Toc527366482)
7. [The **IALA Secretariat** is requested to forward ENAV22-12.1.5 liaison from IALA to IMO NCSR on AMRD to Council for approval using email approval process and then to IMO, noting the deadline for input to NCSR6 is 13 November 2018. 16](#_Toc527366483)
8. [The **Committee Secretary** is requested to forward ENAV22-12.1.1 liaison note as a cover note for the draft IALA Recommendation (ENAV22-12.1.2) and Guideline (ENAV22-12.1.3) on AMRD to ARM. 16](#_Toc527366484)
9. [The **IALA Secretariat** is requested to forward, ITU Liaison note ENAV22-12.1.9 and ENAV22-12.1.10 the Preliminary Draft New Report ITU-R M.[VDES-SAT], and ENAV22-12.1.8 the draft IALA Position on WRC-19 Agenda Item 1.9.2 (VDE-SAT) to Council for urgent approval by the IALA Council by correspondence and, in the event of approval, forward it to the ITU WP 5B meeting by the deadline of 1600 UTC 29 October 2018. 17](#_Toc527366485)
10. [If approved, the IALA Secretariat is requested to forward ENAV22-12.1.8 the draft IALA Position on WRC-19 Agenda Item 1.9.2 (VDE-SAT) to the ITU Conference Preparatory Meeting (CPM 19-2) by the deadline of 18 December 2018. 17](#_Toc527366486)
11. [The **Committee Secretary** is requested the forward working document ENAV22-12.2.4 on the revision of ITU-R M.1371 to ENAV23 for further development. 17](#_Toc527366487)
12. [The **IALA Secretariat** is requested to forward ENAV22-12.1.7 liaison note on possible agenda items for WRC-23 to Council for urgent approval by the IALA Council by correspondence and, in the event of approval, forward it to the ITU WP 5B meeting by the deadline of 1600 UTC 29 October 2018. 17](#_Toc527366488)
13. [The **IALA Secretariat** is requested to forward ENAV22-12.1.6 liaison note on possible agenda items for WRC-23 to Council for urgent approval by the IALA Council by correspondence and, in the event of approval, forward it to the NCSR6 meeting by the deadline of 13 November 2018. 17](#_Toc527366489)
14. [The **Committee Secretary** is requested to forward ENAV22-12.1.17 liaison note on the development of R-Mode together with the related input documents to the ENG Committee. 18](#_Toc527366490)
15. [The **IALA Secretariat** (Minsu Jeon) was asked to liaise with 3GPP regarding a possible joint workshop between 3GPP and IALA Members. 18](#_Toc527366491)
16. [The **Committee Secretary** is requested to retain the Terms of Reference for the new working group on emerging digital technologies (WG3) within the Committee, for future reference (ENAV22-11.4). 19](#_Toc527366492)
17. [The **IALA Secretariat** is requested to send the contents of the liaison note ENAV22-12.1.13 via e-mail to all IALA Committees and all IALA National, Associate and Industrial Members. 19](#_Toc527366493)
18. [The IALA **Secretariat** is requested to use the relevant contents of the liaison note ENAV22-12.1.13 and prepare an information article for the next edition of the IALA Bulletin. 19](#_Toc527366494)
19. [The **Committee Secretary** is requested to forward the template for evaluating candidate digital technologies (ENAV22-12.2.1) to the other WGs for review and comment. 19](#_Toc527366495)
20. [The **Committee Secretary** is requested to forward the provisional evaluation for 5G mobile communications (ENAV22-12.2.2) to the Communications WG for their review and comment. 19](#_Toc527366496)
21. [The **Committee Secretary** is requested to forward the Task Plan 2018 – 2022 to ENAV23 (ENAV22-11.1). 20](#_Toc527366497)
22. [The **Committee Secretary** is requested to forward the liaison note to PAP regarding the Terms of Reference from the WG’s for consideration (ENAV22-1.16.18). 20](#_Toc527366498)
23. [The **Committee Secretary** is requested to forward the liaison on new Draft Guidelines (ENAV22-12.1.15) to Council to note. 21](#_Toc527366499)
24. [The **IALA Secretariat** is requested to forward the liaison to Council (ENAV22-12.1.16) for approval of the workshop in Singapore by email correspondence. 21](#_Toc527366500)
25. [The **Committee Secretary** is requested to forward the report of ENAV22 (ENAV22-14) after completion (deadline 26 October 2018) to the IALA Council, to note. 21](#_Toc527366501)

*Action Items for Participants*

1. [**ENAV Committee members** are invited to attend the next IHO S-100WG4 Meeting in Aalborg from the 25th of February 2019 to the 1st March 2019 as representative from WG1 to provide further explanations. 13](file:///Z:\TECHNICAL%20OPERATIONS\Committees\ENAV\ENAV22%20Sep%202018\Report\ENAV22-14%20Report%20ENAV22.docx#_Toc527366637)
2. [**ENAV Committee Members** are asked to note the development process for G1139 – Technical Specification for VDES and provide input on edition 3 to ENAV23. 16](file:///Z:\TECHNICAL%20OPERATIONS\Committees\ENAV\ENAV22%20Sep%202018\Report\ENAV22-14%20Report%20ENAV22.docx#_Toc527366638)
3. [The **ARM Committee** is requested to review ENAV22-12.1.4 liaison from IALA to ITU WP5B on AMRD and advise the IALA secretariat of any proposed changes prior to the submission to ITU WP5B, noting the deadline for input to WP 5B is 1600 UTC 29 October, 2018. 16](file:///Z:\TECHNICAL%20OPERATIONS\Committees\ENAV\ENAV22%20Sep%202018\Report\ENAV22-14%20Report%20ENAV22.docx#_Toc527366639)
4. [**ENAV Committee members** identified in the table in Section 10.1 of the ENAV22 report are requested to report on any relevant developments with their respective topics, either intersessionally or at ENAV23. 19](file:///Z:\TECHNICAL%20OPERATIONS\Committees\ENAV\ENAV22%20Sep%202018\Report\ENAV22-14%20Report%20ENAV22.docx#_Toc527366640)
5. [**ENAV Committee members** are requested to provide information on any (and identify associated subject matter expertise for) emerging digital technologies that they consider worthy of evaluation, to WG3. 19](file:///Z:\TECHNICAL%20OPERATIONS\Committees\ENAV\ENAV22%20Sep%202018\Report\ENAV22-14%20Report%20ENAV22.docx#_Toc527366641)
6. [**ENAV Committee Chair, Vice Chair and all three WG chairs** are requested to discuss the need and scope of consolidated FAQs on e-navigation intersessionally by correspondence. 20](file:///Z:\TECHNICAL%20OPERATIONS\Committees\ENAV\ENAV22%20Sep%202018\Report\ENAV22-14%20Report%20ENAV22.docx#_Toc527366642)
7. [**ENAV Committee members** are requested to send (to the IALA Secretariat) any suggestions they may have for session titles and individual topics for the combined VTS and ENAV Symposium (to be held in Rotterdam, The Netherlands, in May 2020) before the end of 2018. 20](file:///Z:\TECHNICAL%20OPERATIONS\Committees\ENAV\ENAV22%20Sep%202018\Report\ENAV22-14%20Report%20ENAV22.docx#_Toc527366643)

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