 ARM12-2.1.1

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

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

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

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

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

Author(s) / Submitter(s) IALA Secretariat

Action Items from ARM11

Action Items

The action items listed below are extracted from the report of ARM11. The action includes the relevant page number of the ARM11 report should further information be required.

Action Items for Secretariat

1. The **IALA Secretariat** is requested to forward the note to Council (ARM11-13.3.2) regarding the withdrawal of G1072. 8
2. The **IALA Secretariat** is requested to forward the ARM Committee Task Plan for 2018-2022, ARM11-13.1.1, to ARM12. 10
3. The **IALA Secretariat** is requested to forward liaison note in response to the input document ‘Draft Guideline on Tidal Current Signal System’ (ARM11-13.2.4) and ARM11-13.2.4.1 ‘Draft Guideline on Hydrological and Meteorological Data’ to ENG. 11
4. The **IALA Secretariat** is requested to forward Liaison Note on statement from IALA to ITU Rec ITU-R M.1371-5 (ARM11-13.0.1) to ENAV. 11
5. The **IALA Secretariat** is requested to forward Liaison Note regarding AMRD Group B (ARM11-13.0.2) to ENAV. 11
6. The **IALA Secretariat** is requested to forward working papers ARM11-13.2.11, ARM11-13.2.13, and ARM11-13.2.12 on the review of the IALA MBS to ARM12. 12
7. The **IALA Secretariat** is requested to forward Guideline 1078 on the use of AtoN in the design of fairways (ARM11-13.2.10) as a working paper to ARM12. 12
8. ~~The~~ **~~IALA Secretariat~~** ~~is requested to forward the draft guideline on the use of Mobile AtoN (ARM11-13.2.1) to Council for approval.~~ 12
9. ~~The I~~**~~ALA Secretariat~~** ~~is requested to forward the liaison note regarding Update of Recommendation E-110 Rhythmic Characters of Lights on AtoN (ARM11-13.2.5) to ENG.~~ 12
10. The **IALA Secretariat** is requested to forward the draft guideline on the use of Mobile AtoN (ARM11-13.2.1) to ARM12 as a working paper. 12
11. The **IALA Secretariat** is requested to forward the liaison note regarding Update of Recommendation E-110 Rhythmic Characters of Lights on AtoN (ARM11-13.2.5) to ARM12 as a working paper. 13
12. The **IALA Secretariat** is requested to forward the draft Recommendation R0139 and draft Guideline on marking of man-made offshore structures (ARM11-13.2.7 and ARM11-13.2.8) to ARM12 as working papers. 13
13. The **IALA Secretariat** is requested to forward the draft Guideline G1081 on Virtual AtoN (ARM11-13.2.2) to ARM12 as a working paper. 13
14. The **IALA Secretariat** is requested to forward the liaison note ARM11-13.2.3 and draft Guideline G1116 (ARM11-13.2.3.1) to ENG for consideration before approval by council. 13
15. The **IALA Secretariat** is requested to insert the missing figures from the original document and thereafter forward the draft Guideline G1052 (ARM11-13.2.9) to ARM12 as a working paper. 13
16. The **IALA Secretariat** is requested to forward the liaison note and associated annex (ARM11-13.0.3 and ARM11-13.0.3.1) to PAP and LAP for further consideration. 14
17. The **IALA Secretariat** are requested to forward Liasion Note regarding assigning MMSI to AIS AtoNs (ARM11-13.2.6) to ENAV. 14
18. The **IALA Secretariat** is requested to send outputs of the WG (ARM11-13.3.10 and ARM11-13.3.11) to the cyber security workshop Steering Committee. 14
19. The **IALA Secretariat** is requested to invite the Secretary General of the Maritime Connectivity Platform Consortium to ARM12. 15
20. The **IALA Secretariat** is requested to forward the Liaison note, with the draft Guideline as an annex (ARM11-13.1.1) to the ENAV Committee requesting comments and feedback on the Draft Guideline on “producing an e-Navigation Operational Service Description.” 15
21. The **IALA Secretariat** is requested to forward the Draft Guideline on “producing an e-Navigation Operational Service Description” (ARM11-13.3.4 and ARM11-13.3.8) to ARM12 as working papers. 15
22. The **IALA Secretariat** is requested to forward the Draft Guideline on “MS Guideline development” (ARM11-13.3.9) to ARM12 as a working paper. 15
23. The **IALA Secretariat** is requested to update the ARM task 5.1.3 to include another output to read “Develop S-201 towards version 2.0.0.” This work will continue for the rest of the committee work period. 16
24. The **IALA Secretariat** is requested to update the ARM task 5.1.4 to amend the task to read “Develop guidance on the implementation of S-201.” 16
25. The **IALA Secretariat** is requested to forward the S-125 draft ideas paper (ARM11-13.3.5) to ARM12 as a working paper for further work. 16
26. The **IALA Secretariat** is requested to forward G1143 Unique Identifiers for Maritime Resources version 2 (ARM11-13.3.3) to Council for approval. 17
27. The **IALA Secretariat** is requested to forward the ISO Country code versus IALA members spreadsheet (ARM11-13.3.6) to ARM12 for information. 17
28. The **IALA Secretariat** is requested to forward the MRN Management note (formally C65-11.4.2.29) and now (ARM11-13.3.7) to ARM12 as a working document. 17
29. The **IALA Secretariat** is requested to send a note to Council (ARM11-13.3.2) requesting that G1072 on AtoN Information Exchange and Presentation is withdrawn. 18
30. The **IALA Secretariat** to consider consolidating all documents relating to the cyber security workshop from all committees and forward them as input to the cyber security workshop steering committee. 19
31. The **IALA Secretariat** is requested to forward the working paper (ARM11-13.4.1) Guideline 1018 Ed.4 Risk Management as input to ARM12. 19
32. The **IALA Secretariat** is requested to forward the working paper (ARM11-13.4.3) WP Guideline 1124 Ed1 The use of PAWSA MKII June 2017 (ARM10-10.3) as input to ARM12. 20
33. The **IALA Secretariat** is requested to forward the working paper (ARM11-13.4.2) Guideline 1123 Ed.1 The use of IWRAP MkII (ARM 10-10.2) as input to ARM12. 20
34. The **IALA WWA are asked** to consider setting up an IWRAP user group workshop in the future. 20
35. The **IALA Secretariat** is requested to forward the working paper (ARM11-13.4.5) WP Guideline 1138 Ed.1 The use of SIRA Dec2017 V as input to ARM12. 20
36. The **IALA Secretariat** is requested to forward the working paper (ARM11-13.4.10) Guideline G1058 Ed.1 The use of Simulations a Tool for Waterway Design and AtoN Planning as input to ARM12. 20
37. The **IALA Secretariat** is requested to forward the WP 1086 Ed1 Global Sharing of Maritime Data\_22Jun2012 (ARM11-10.8) to ARM12. 21
38. The **IALA Secretariat** requested to forward the input paper (ARM11-13.4.9) Recommendation R0138 Ed.1 The Use of GIS and Simulation by Aids to Navigation Authorities as input to ARM12. 21
39. The **IALA Secretariat** is requested to forward the working paper (ARM11-13.4.10) Guideline 1058 Ed.2 Use of Simulations a Tool for Waterway Design and AtoN Planning as input to ARM12. 21
40. The **IALA Secretariat** is requested to forward the input paper (ARM11-13.4.11) Draft Guideline 1097 Ed.1.1 Technical Features and Technology Relevant for Simulation of AtoN-working paper (ENG9-12.10.1) as input to ARM12. 21

Action Items for Participants

1. [**Committee Participants** are invited to submit examples of cyber security systems development and incidents to ARM12, or to Martijn Ebben (m.ebben@portofrotterdam.com). 14](#_Toc39125247)
2. [**Sewoong Oh, KRISO,** is requested to forward the S-201 conversion spreadsheet to ARM12 as an input document. 16](#_Toc39125248)
3. [**Sewoong Oh - KRISO** is requested to provide the presented suggestions on implementation guidance to ARM12. 16](#_Toc39125249)
4. [That **Committee participants** are requested to submit updates on the development of S-201 to Sewoong Oh for ARM12. 17](#_Toc39125250)
5. [That **Committee participants** are invited to contribute to a concept on future IALA documents regarding portrayal and symbology and input these to ARM12. 18](#_Toc39125251)
6. [**Michael Strandberg** and **Fred Pot** are requested to provide input to ARM12 on the matter post the intersessional meeting. 18](#_Toc39125252)

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