 ENG19-2.1.2

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

**□** ARM **X** 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 ENG18

Action Items

The action items listed below are extracted from the report of ENG18.

1. Action Items

Action Items for Secretariat

1. The **Secretariat** is requested to forward the Output Paper ENG18-13.0.1.1 Draft Guideline on Cyber Security to ARM18. 13
2. The **Secretariat** is requested to forward ENG18-13.1.1Liaison note on General Overview of Floating AtoN and the ENG18-13.1.1.1 Draft Guideline to ARM19. 14
3. The **Secretariat** is requested to forward the working paper “MF R-Mode signal structure and navigation message” to ENG19 for further consideration. 17
4. The **Secretariat** is requested to forward “ENG18-13.2.2 Proposal for new IALA Dictionary definitions related to R-Mode” to Council for approval. 17
5. The **Secretariat** is requested to forward the liaison note ENG18-13.2.3 on Enhanced Radar Positioning Systems to the MASS task force. 17
6. The **Secretariat** is requested to forward the liaison note “ENG18-13.2.1 RTCM Liaison note draft 2024-04-10b” to the Council for approval. 18
7. The **Secretariat** is requested to forward the “ENG18-13.2.4 Draft Revised Workshop proposal on future radionavigation and radiocommunication systems” to the Council for approva 18
8. The **Secretariat** is requested to update the Heritage and Culture section of the NAVGUIDE with the revised text submitted by Sarah-Jane Lakshman (AMSA). 19
9. The **Secretariat** is requested to assist the editing team with the IALA Heritage website editing as required. 20
10. The **Secretariat** is requested to forward the summary of the ENG18 Committee report (ENG18-13.1) to the Council to note. 24

Action Items for Participants

1. **Lingyan Wang** and **Link Powell** are requested to update the draft guideline intersessionally as discussed in ENG18 committee meeting and submit as input to ENG19. 13
2. That **Committee participants** are requested to submit input papers to ENG19 on their experiences of maintaining floating AtoN. 15
3. [That **Committee participants** interested in supporting the development of “Recognition for Augmentation Systems in the WWRNS” between ENG18 and ENG19 are invited to contact José Luis Martin (jose-luis.martin@essp-sas.eu). 17](#_Toc149133567)
4. That **Committee participants** interested in supporting the development of the Guideline on GNSS Satellite Based Precise Point Positioning (PPP) Maritime Service between sessions are invited to contact the task leader Qian Sun (qbcouple@163.com). 17
5. **Seong Woo Son** and **Gillian Burns** are requested to coordinate WG3 work maintaining the Heritage Web Page through to completion within the Task Period and **Korea Institute of Aids to Navigation** and **NLB respectively** are requested to support them in this. 20
6. **Sarah-Jane Lakshman** is requested to continue coordinating WG3 work in the production of a Technical or Guidance document on ‘good practice in modernising heritage lighthouses whilst minimising negative heritage impact’ and **AMSA** is requested to support them in this. 20
7. **Peter Hill** is requested to continue coordinating WG3 work Managing the process for the IALA HLY Accolade through to completion within the Task Period and **Trinity House** is requested to support them in this. 20
8. **Ke Raxuan** is requested to continue coordinating WG3 work in creating the Heritage Module for the WWA L1.1 AtoN Manager Course through to completion within the Task Period and the Navigation Institute of JiMei University is requested to support them in this. 21
9. **Jiwon Sim** is requested to continue coordinating WG3 work in reviewing IALA Guidance document G1080 Ed.1 through to completion by Autumn 2025 (ENG21) and **Korea Institute of Aids to Navigation** is requested to support them in this. 21
10. **Naehyuk Yoo** is requested to continue to coordinate WG3 work in reviewing IALA Guidance G1093 Ed.1 for completion and **Korea Institute of Aids to Navigation** is requested to support them in this. 22
11. **Juan Liu** is requested to continue coordinating WG3 work in reviewing IALA Guidance document G1063 through to completion in Autumn 2025 (ENG21) and **China Maritime Safety Administration (MSA)** is requested to support them in this. 22
12. **Zhenyu Guo** is requested to continue coordinating WG3 work in reviewing IALA Guidance documents G1074 Ed.1 for completion by Autumn 2025 (ENG21) and G1075 Ed.1 for completion by Spring 2026 (ENG22) and **China Maritime Safety Administration (MSA)** is requested to support them in this. 22
13. **Zhenyu Guo** is requested to continue coordinating WG3 work in reviewing IALA Guidance documents G1074 Ed.1 for completion by Autumn 2025 (ENG21) and G1075 Ed.1 for completion by Spring 2026 (ENG22) and **China Maritime Safety Administration (MSA)** is requested to support them in this. 23

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