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

**□** ARM **x** ENG **□ PAP** **□** Input

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

Agenda item 3.0

AuthIor(s) / Submitter(s) Secretariat

List of Input Papers

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Meeting** | **Agenda Item** | **Output Paper Title** | **Source** | **Action** |
| ENG17- | 1.2.1 | Draft Agenda ENG17 | IALA Secretariat | All |
| ENG17- | 1.2.2 | Programme for the week | IALA Secretariat | All |
| ENG17- | 2.1 | Report of ENG16 (ENG16-14.1) | IALA Secretariat | All |
| ENG17- | 2.1.1 | Review of action items from ENG16 | IALA Secretariat | All |
| ENG17- | 3.0 | Input paper Committee meeting template | IALA Secretariat | All |
| ENG17- | 3.0.1 | List of Input papers | IALA Secretariat | All |
| ENG17- | 3.0.2 | IALA report on IMO NCSR10 | IALA Secretariat | All |
| ENG17- | 3.0.3 | The 5th International Aids to Navigation Forum in the Republic of Korea | KATON | All |
| ENG17- | 3.0.4 | Ocean Literacy | WWA | All |
| ENG17- | 3.0.5 | LN ARM to ENG on Navigational Requirements and Considerations for Establishment of Buoyage | ARM16 | All |
| ENG17- | 3.0.6 | LN ARM to ENG on dictionary updates | ARM16 | All |
| ENG17- | 3.0.7 | LN ARM ENG on Cyber Security guideline | DTEC1 | All |
| ENG17- | 3.0.7.1 | Draft Guideline on Cyber Security - Post DTEC1 | DTEC1 | All |
| ENG17- | 3.0.8 | Metal Surface at Magnetic Substance wave | DTEC1 | All |
| ENG17- | 3.0.8.1 | Metal Surface at Magnetic Substance wave | DTEC1 | All |
| ENG17- | 3.0.8.2 | Completed Review of Radio-free wireless comms MS@MS | DTEC1 | All |
| ENG17- | 3.0.9 | LN ARM ENG on Developments on the Maritime Internet of Things | DTEC1 | All |
| ENG17- | 3.0.9.1 | Harmonized Visual AtoN IoT protocol | Sabik | WG1 |
| ENG17- | 3.0.9.2 | Harmonized Visual AtoN IoT Protocol\_conference paper | Sabik | WG1 |
| ENG17- | 3.0.9.3 | PPT Harmonized IoT for Marine Lanterns | Sabik | WG1 |
| ENG17- | 3.1.1.1 | G1066 on The Design of Floating Aids to Navigation Typographical Errors | Paul Mueller | WG1 |
| ENG17- | 3.1.1.1.1 | G1066 on The Design of Floating Aids to Navigation Ed1.2 corrected with notes | Paul Mueller | WG1 |
| ENG17- | 3.1.1.2 | G1066 on The Design of Floating Aids to Navigation Swinging Radius | MSM | WG1 |
| ENG17- | 3.1.1.3 | Singapore’s Charting of Dual Intensity LED Lanterns | MPA | WG1 |
| ENG17- | 3.1.1.4 | Introduction of the Luminous Intensity Measurement System Using Drone | KATON | WG1 |
| ENG17- | 3.1.1.5 | The Status of Distribution for the AtoN Integrated Management System in Korea ENG16-3.1.2.2 | KATON | WG1 |
| ENG17- | 3.1.1.6 | Model Course Level 2 Module12 ENG16-3.1.2.5 | MSM | WG1 |
| ENG17- | 3.1.1.6.1 | Annex module 12 Beaconing of waterwayd and fairways ENG16-3.1.2.5.1 | MSM | WG1 |
| ENG17- | 3.1.1.7 | Use of modern equipment in traditonal lighthouses ENG16-3.1.2.6 | China MSA | WG1 |
| ENG17- | 3.1.1.8 | Application of 5G technology in tidal current data collection and display in Ningbo Zhoushan Port ENG16-3.1.2 | China MSA | WG1 |
| ENG17- | 3.1.1.9 | Suggestions on Training the Maintenaner of AtoN for Bridge ENG16-3.1.2.10 | China MSA | WG1 |
| ENG17- | 3.1.1.10 | Qualification and Basic Knowledge Course for Light Keepers ENG16-3.1.2.12 | China MSA | WG1 |
| ENG17- | 3.1.1.11 | Proposal for Guideline on the collection, integration, and dissemination of oceanographic and meteorological data to mariners | MSM | WG1 |
| ENG17- | 3.1.1.12 | Establish guidelines for safe management of lithium batteries | Quantum Solution | WG1 |
| ENG17- | 3.1.1.13 | Cover Note on Draft IALA Guideline - Measurement of Marine Lights Performance | China MSA | WG1 |
| ENG17- | 3.1.1.13.1 | ANNEX A Compilation Basis of Draft IALA Guideline Measurement of Marine Lights Performance | China MSA | WG1 |
| ENG17- | 3.1.1.13.2 | ANNEX B Draft IALA Guideline - Measurement of Marine Lights Performance | China MSA | WG1 |
| ENG17- | 3.1.1.14 | Proposal on R0101 Marine radar beacons modification | China MSA | WG1 |
| ENG17- | 3.1.1.15 | Proposal on the Revision of Partial Chapter of IALA G1077 Maintenance of Aids to Navigation | China MSA | WG1 |
| ENG17- | 3.1.2.1 | Task Group 3.1.1. Resilient PNT - Report | Intersessional work | WG2 |
| ENG17- | 3.1.2.2 | Draft IALA Guideline on Resilient PNT | Intersessional work | WG2 |
| ENG17- | 3.1.2.3 | Vulnerabilities vs mitigation | CCG | WG2 |
| ENG17- | 3.1.2.4 | Intersessional task Guideline on MF R-Mode signal structure and navigation message | DLR / WSV / KRISO | WG2 |
| ENG17- | 3.1.2.4.1 | Draft Guideline on Medium Frequency R-Mode signal structure and navigation message | DLR / WSV / KRISO | WG2 |
| ENG17- | 3.1.2.5 | New RTCM Message Proposal for MF R-Mode | KRISO / MOF | WG2 |
| ENG17- | 3.1.2.6 | Proposal for Signal Specification on MF R-Mode Guideline | KRISO / MOF | WG2 |
| ENG17- | 3.1.2.6.1 | Draft G on MF R-Mode signal structure and navigation message\_chapter3 | KRISO / MOF | WG2 |
| ENG17- | 3.1.2.7 | Upcoming IEC standard for SBAS L1 shipborne receivers | ESSP / EUSPA | WG2 |
| ENG17- | 3.1.2.8 | Retransmission of SBAS data through VDES | ESSP / EUSPA | WG2 |
| ENG17- | 3.1.2.9 | IMO Recognition for Augmentation Systems | EUSPA / GRAD / AMSA / BM | WG2 |
| ENG17- | 3.1.2.10 | Galileo High Accuracy Service for Maritime | EUSPA / GSC / GRAD | WG2 |
| ENG17- | 3.1.2.11 | IALA coordination of Loran GRI | GRAD | WG2 |
| ENG17- | 3.1.2.12 | Cover note for SouthPAN declaration | AMSA | WG2 |
| ENG17- | 3.1.2.12.1 | Draft SBAS declaration for IALA | AMSA | WG2 |
| ENG17- | 3.1.2.13 | BDS PPP offshore test and application suggestions 1 | China MSA | WG2 |
| ENG17- | 3.1.3 | Plan for WG3 over ENG17 | WG4 (vice)Chair | WG3 |
| ENG17- | 3.1.3.1 | Punta del Este, Uruguay Lighthouse maintenance | Uruguay | WG3 |
| ENG17- | 3.1.3.2 | Proposal for updating G1063 on Agreements for Complementary use of Lighthouses 1 | China MSA | WG3 |
| ENG17- | 3.1.3.2.1 | Annex Draft updated G1063 on Agreements for Complementary use of Lighthouses 1 | China MSA | WG3 |
| ENG17- | 3.1.3.3 | The 4th IALA Heritage Seminar Report | KATON | WG3 |
| ENG17- | 4.1.1 | Report 20th IALA Conference 2023 | IALA | All |
| ENG17- | 4.1.2 | General Assembly 14 | IALA | All |
| ENG17- | 4.1.3.0 | Report Council 76 | IALA | All |
| ENG17- | 4.1.3.1 | Report Council 77 | IALA | All |
| ENG17- | 4.1.3.2 | Report Council 78 | IALA | All |
| ENG17- | 4.1.4 | Report Policy Advisory Panel | IALA | All |
| ENG17- | 4.1.5 | Work programme 2023-2027 | IALA | All |
| ENG17- | 4.5 | IALA Report on ITU-R WP5B meeting 10 to 21 July 2023 | WSV | All |
| ENG17- | 4.5.1 | IMO-ITU EG 19-6-1 - Liaison statement from ITU-R Working Party 5BComments on WPT studies | ITU R WP5B | All |