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

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| --- | --- | --- | --- | --- |
| **Meeting** | **Agenda Item** | **Input Paper Title** | **Source** | **Action** |
| ENG19- | 1.4.1 | Provisional Agenda ENG19 | Secretariat | All |
| ENG19- | 1.7.1 | Programme for the week | Secretariat | All |
| ENG19- | 1.8.1 | Programme of the AtoN Engineering workshop | Secretariat | All |
| ENG19- | 2.1.1 | Report of ENG18 (ENG18-13.1.1) | Secretariat | All |
| ENG19- | 2.1.2 | Review of action items from ENG18 | Secretariat | All |
| ENG19- | 3.0 | Input paper Committee meeting template | Secretariat | All |
| ENG19- | 3.0.1 | List of Input papers | Secretariat | All |
| ENG19- | 3.1.0.1 | Draft Guideline Developments and implications of maritime autonomous surface ships (MASS) for coastal authorities | DTEC2 / MASS TF9 | All |
| ENG19- | 3.1.0.2 | Del2 MASS Publications Scoping Report v2.2 | MASS TF9 | All |
| ENG19- | 3.1.0.3 | Del3 Report on possible MASS related work items for the IALA committees | MASS TF9 | All |
| ENG19- | 3.1.0.4 | Liaison note from ARM to ENG VTS DTEC on MASS Guideline Review post plenary | ARM18 | All |
| ENG19- | 3.1.0.4.1 | Annex ARM proposals on Draft Guideline Developments and implications of maritime autonomous surface ships (MASS) for coastal authorities | ARM18 | All |
| ENG19- | 3.1.0.5 | Liaison note from DTEC to ENG on Workshop on future radionavigation and radiocommunication systems | DTEC2 | All |
| ENG19- | 3.1.0.5.1 | Revised Workshop proposal on future radionavigation and radiocommunication systems | DTEC2 | All |
| ENG19- | 3.1.0.6 | Liaison note from ARM to ENG and DTEC on the Use of drones for AtoN Management | ARM18 | All |
| ENG19- | 3.1.0.6.1 | Draft Recommendation use of drones for AtoN management | ARM18 | All |
| ENG19- | 3.1.0.6.2 | Draft Guideline Use of Drones for AtoN Management | ARM19 | All |
| ENG19- | 3.1.0.7 | Liaison note from ARM on the IALA AIS documentation | ARM18 | All |
| ENG19- | 3.1.0.7.1 | Annex to Liaison note on the IALA AIS documentation | ARM18 | All |
| ENG19- | 3.1.0.8 | Input paper on Sustainability Workshop (PAP54-7.3.3.1) | PAP54 / Chair ENG | All |
| ENG19- | 3.1.0.8.1 | Annex Programme overview v1.0 | PAP54 / Chair ENG | All |
| ENG19- | 3.1.0.9 | Input paper on ENG documents review | Secretariat | All |
| ENG19- | 3.1.0.10 | Tech Review Summary Table | Secretariat | All |
| ENG19- | 3.1.0.11 | Liaison note DTEC to ARM, ENG, VTS, MASS TF on MASS Rec and Guideline | DTEC3 | All |
| ENG19- | 3.1.0.11.1 | Revised draft Guideline on MASS for AtoN Authorities | DTEC3 | All |
| ENG19- | 3.1.0.12 | Liaison note DTEC to all committees (and PAP) on digitalisation of waterways guideline | DTEC3 | All |
| ENG19- | 3.1.0.12.1 | Draft IALA Guideline on Digitalization of waterways | DTEC3 | All |
| ENG19- | 3.1.0.13 | Liaison note DTEC to ARM, VTS, ENG, PAP on IALA documentation relating to AIS | DTEC3 | All |
| ENG19- | 3.1.0.14 | Liaison note to ENG on IMT-2030 | DTEC3 | All |
| ENG19- | 3.1.0.15 | Liaison note to ENG on Guideline G1158 VDES R Mode | DTEC3 | All |
| ENG19- | 3.1.0.16 | Liaison note to all committees on IoT sensors | ARM19 | All |
| ENG19- | 3.1.0.17 | Liaison note to ENG regarding Buoy Tender activities | ARM19 | All |
| ENG19- | 3.1.0.17.1 | Draft Guideline on Buoy Tender Activities | ARM19 | All |
| ENG19- | 3.1.0.18 | Liaison note to PAP and all committees on MRN intersessional work | ARM19 | All |
| ENG19- | 3.1.0.19 | LN to ENG on the review of R0130 on Categorisation and Availability Objectives for Short Range AtoN | ARM19 | All |
| ENG19- | 3.1.0.20 | Liaison note to ENG on remote monitoring | ARM18 | All |
| ENG19- | 3.1.0.21 | Liaison note to VTS and ENG on draft IALA S-200 roadmap | ARM18 | All |
| ENG19- | 3.1.1.1 | Review of Cone Fundamentals and Its Effect on Calculated Intensity of Measured Lights | GRAD / Chair ENG | WG1 |
| ENG19- | 3.1.1.2 | Input paper on review of G1165 Sustainable Structural Design of AtoN | World-Wide Academy | WG1 |
| ENG19- | 3.1.1.2.1 | Draft Guideline 1165 Sustainable Structural Design of Marine Aids to Navigation December 2021 Ed1.2 240907 | World-Wide Academy | WG1 |
| ENG19- | 3.1.1.2.2 | G1165 regional supplementary info Southern Pacific islands v3.0 | World-Wide Academy | WG1 |
| ENG19- | 3.1.1.3 | Input paper on Task 2.1.4 Leading Lines review | Intersessional | WG1 |
| ENG19- | 3.1.1.3.1 | Task 2.1.4 Review of Leading Lights and Lines documentation - update ENG18 v2.0 | Intersessional | WG1 |
| ENG19- | 3.1.1.4 | Revised G1023 on Design of Leading Lines TG Initial Review 20\_09\_24 v2.0 | Intersessional | WG1 |
| ENG19- | 3.1.1.4.1 | Revised G1023 on Design of Leading Lines TG Initial Review | Intersessional | WG1 |
| ENG19- | 3.1.1.5 | Input paper on G1037 Data Collection for Aids to Navigation Performance Calculation | China MSA | WG1 |
| ENG19- | 3.1.1.6 | Proposal on amendments on G1066 Mooring Guideline | China MSA | WG1 |
| ENG19- | 3.1.1.7 | AtoN Detection System Based on Image Processing Technology | China MSA | WG1 |
| ENG19- | 3.1.1.8 | Proposal for the revision of Draft Guideline General Overview of a Floating AtoN | China MSA | WG1 |
| ENG19- | 3.1.1.9 | Draft Guideline on Harmonised IoT Protocol for Visual AtoN | Peter Dobson | WG1 |
| ENG19- | 3.1.1.9.1 | Annex Guideline Harmonised IoT Protocol For Visual AtoN - Intersessional | Peter Dobson | WG1 |
| ENG19- | 3.1.1.10 | Input paper on Correcting for Temperature in the Measurement of Lights FINAL | GRAD / Chair ENG | WG1 |
| ENG19- | 3.1.1.11 | Liaison note to ENG on general overview floating AtoN | ARM18 | WG1 |
| ENG19- | 3.1.1.11.1 | Draft guideline with comments on general overview floating AtoN | ARM18 | WG1 |
| ENG19- | 3.1.2.1 | NCSR 12 Recognition of augmentation systems in the World-Wide radionavigation systems | Intersessional | WG2 |
| ENG19- | 3.1.2.2 | Input paper on recognition of augmentation systems | Intersessional | WG2 |
| ENG19- | 3.1.2.3 | Input paper on Draft Guideline on GNSS Satellite-based Precise Point Positioning (PPP) Service | China MSA | WG2 |
| ENG19- | 3.1.2.3.1 | Draft Guideline on GNSS Satellite-based Precise Point Positioning (PPP) Service | China MSA | WG2 |
| ENG19- | 3.1.2.4 | Development of Advanced eLORAN Technology in the Republic of Korea | KRISO, MOF | WG2 |
| ENG19- | 3.1.2.5 | Development Result of the Korean R-Mode test bed | KRISO, MOF | WG2 |
| ENG19- | 3.1.2.6 | ROK Point Status | KRISO, MOF | WG2 |
| ENG19- | 3.1.2.7 | S-240 data service through S-200 testbed system | KRISO, MOF | WG2 |
| ENG19- | 3.1.3.1 | Proposal for updating G1075 on A Business Plan for the complementary use of a Heritage Lighthouse | China MSA | WG3 |
| ENG19- | 3.1.3.1.1 | Annex Business plan for the complementary use of a Heritage Lighthouse (revised draft) | China MSA | WG3 |
| ENG19- | 3.1.3.2 | An Exploration of the Branding and Marketing of Lighthouses | China MSA | WG3 |
| ENG19- | 3.1.3.3 | Proposal for updating G1063 on Agreements for Complementary use of Lighthouses | China MSA | WG3 |
| ENG19- | 3.1.3.3.1 | Annex Draft revised G1063 on Agreements for Complementary use of Lighthouses | China MSA | WG3 |
| ENG19- | 3.1.3.4 | Replacement of mercury rotary systems of French lighthouses | Emma RIEU-STÉPHAN – Cerema – France | WG3 |
| ENG18- | 4.1.1 | Final Report Council80 | Secretariat | All |
| ENG18- | 4.1.2 | Report of PAP53 | Secretariat | All |
| ENG19- | 4.3.1 | Report on IMO MSC 109 | IMO | All |
| ENG19- | 4.3.2 | IALA Report on NCSR 11 | Secretariat | All |
| ENG19- | 4.4 | Report IHO HSSC 16 June 2024 | Secretariat | All |
| ENG19- | 4.5 | IALA Report on ITU-R WP5B meeting 14 to 24 May 2024 | Stefan Bober | All |
| ENG19- | 4.5.1 | Liaison from ITU on Revision of Recommendation ITU-R M.1371-5 | ITU | All |
| ENG19- | 4.5.1.1 | ITU revision Draft Recommendation M1371-5 | ITU | All |
| ENG19- | 4.5.2 | Liaison from ITU on adopted and revised resolutions after World Radiocommunication Conference, Dubai, 2023 | ITU | All |
| ENG19- | 4.6.1 | Final Report of the Digital@Sea North America 2024 | RTCM | All |