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

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

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

Agenda item 5.0

AuthIor(s) / Submitter(s) Secretariat

List of Input Papers

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| --- | --- | --- | --- | --- |
| **Meeting** | **Agenda Item** | **Output Paper Title** | **Source** | **Action** |
| ENAV30- | 1.2.1 | Preliminary Agenda ENAV30 | IALA | All |
| ENAV30- | 1.4 | Programme for the week | IALA | All |
| ENAV30- | 2.1.1 | ENAV29 Action Items | IALA | All |
| ENAV30- | 2.1.2 | Report of ENAV29 | IALA | All |
| ENAV30- | 3.1.1 | Report Council 75 | IALA | All |
| ENAV30- | 3.1.2.1 | Draft committee work programme 2023-2027 post PAP47 | PAP47 | All |
| ENAV30- | 3.1.3 | Technical Documents Catalogue June 2022 | IALA | All |
| ENAV30- | 3.2 | Final Report Digital@Sea NA | [Digital@Sea NA](mailto:Digital@Sea%20NA) | All |
| ENAV30- | 3.3 | Report on IMO NCSR 9 | IALA | All |
| ENAV30- | 3.5.1 | IALA Report of ITU-R WP5B meeting July 2022 | Stefan B | All |
| ENAV30- | 5.0 | Input paper Committee meeting template | IALA | All |
| ENAV30- | 5.1.1.1 | Work on a technical service for provisioning of AtoN information | DLR / CCG / KRISO / DMA / GRAD / FTIA | WG1 |
| ENAV30- | 5.1.1.2 | Development of technical service specifications for digital data exchange between VTS and other entities - primarily ships | DLR / Fintraffic / Finnish Transport Infrastructure Agency / WSV / Vissim / China MSA | WG1 |
| ENAV30- | 5.1.1.3 | A Status Report on Maritime Resource Registry (MRR) Development | KRISO | WG1 |
| ENAV30- | 5.1.1.4 | Harmonization of S-100 Data Set Handling in Service Specifications | DLR / GRAD | WG1 |
| ENAV30- | 5.1.1.5 | Introduce of cyber security application case of ship`s e-Nav service display device based on international standards | Korean Register | WG1 |
| ENAV30- | 5.1.2.1 | Global Maritime Digital Route Transition GMDRT\_Paving maritime digital routes | KRISO | WG2 |
| ENAV30- | 5.1.2.2 | Metal Surface at Magnetic Substance wave | KRISO / UNIST / Sunny Wave Tech | WG2 |
| ENAV30- | 5.1.2.3 | Radio-free wireless communication based on Metal Surface Wave in the maritime sector | KRISO / UNIST / Sunny Wave Tech | WG2 |
| ENAV30- | 5.1.2.4 | Ships’Air Draft Remote Measurement Technology Review Using Guideline G1153 Template | China MSA | WG2 |
| ENAV30- | 5.1.2.4.1 | Annex Emerging technologies review table | China MSA | WG2 |
| ENAV30- | 5.1.2.5 | Input paper on MarCom Manual | WG2 Chair | WG2 |
| ENAV30- | 5.1.2.5.1 | Draft IALA MRCP Rev MarCom Manual | WG2 Chair | WG2 |
| ENAV30- | 5.1.2.6 | Input paper on Proposed new work items 2023 2027 | WG2 Chair | WG2 |
| ENAV30- | 5.1.3.1 | Review of VDE-TER Sensitivity Requirements | COMESTA / Korean Register | WG3 |
| ENAV30- | 5.1.3.2 | Design of VDES Gateway Technology to implement IP network over VDES | I-Storm / WApplE Cloud / Korean Register | WG3 |
| ENAV30- | 5.1.3.3 | Development of Guidelines on VDES resource sharing and coordination/cooperation | OPRI | WG3 |
| ENAV30- | 5.1.3.4 | Working Draft of Guideline on AIS VDES VDL integrity monitoring | China MSA | WG3 |
| ENAV30- | 5.1.3.5 | Change Proposal for ITU-R M.2092-1 | China MSA | WG3 |
| ENAV30- | 5.1.3.6 | Maritime Safety Information Broadcast by VDES in Bohai Sea | China MSA | WG3 |
| ENAV30- | 5.1.3.7 | Application of Portable AIS Equipment Comprehensive Analyzer | China MSA | WG1 / WG3 |
| ENAV30- | 5.1.3.8 | Cover Note for Change Proposal to Rec ITU-R M2092-1 | GRAD | WG3 |
| ENAV30- | 5.1.3.8.1 | Change Proposal to Rec ITU-R M2092-1 | GRAD | WG3 |
| ENAV30- | 5.1.3.9 | VDES-R Advanced user technologies for alternative PNT\_VAUTAP | IALA Secretariat | WG3 |
| ENAV30- | 5.1.3.10 | Input on the joint IALA\_IEC WG Meeting on VDES | ENAV WG3 Chair | WG3 |
| ENAV30- | 5.1.3.10.1 | WP G1117-2 VHF Data Exchange System Overview | IALA /IEC JWG | WG3 |
| ENAV30- | 5.2.1 | Revision of SOLAS chapters III and IV for modernization of the GMDSS | Iran | All |
| ENAV30- | 5.2.2 | Liaison note from IEC TC 80 WG 15 on clarification to ITU-R M.2092-1 VDES | IEC TC80 WG15 | All |
| ENAV30- | 5.2.3 | IALA Workshop on digital maritime infrastructure | ENAV Chair | All |
| ENAV30- | 5.2.3.1 | Draft info to IMO ITU EG 18 on the workshop on digital maritime infrastructure | ENAV Chair | All |
| ENAV30- | 5.2.4 | Liaison note from ARM to all committees on cyber security | ARM15 | All |
| ENAV30- | 5.2.5 | Liaison note to ENAV regarding the Ship Reporting Guideline | ARM15 | All |
| ENAV30- | 5.2.6 | Liaison note to all committees on sustainability workshop | ENG15 | All |
| ENAV30- | 5.2.6.1 | Sustainability Workshop proposal | ENG15 | All |
| ENAV30- | 5.2.6.2 | WP Technical Programme sustainability workshop | ENG15 | All |
| ENAV30- | 5.2.7 | Liaison note to ENAV Committee R-Mode Standardisation | ENG15 | All |
| ENAV30- | 5.2.8 | Liaison note to ENAV IMO position on VDES and digital VHF support at WRC-27 | ENG15 | All |
| ENAV30- | 5.2.9 | Liaison Note to all committees Implications of MASS from a VTS Perspective | VTS52 | All |
| ENAV30- | 5.2.9.1 | WP TG.1.2.5 Discussion paper - Implications of MASS from a VTS Perspective | VTS52 | All |
| ENAV30- | 5.2.9.2 | Report from TG1.2.5 and TG1.4.3 Joint Session | VTS52 | All |
| ENAV30- | 5.2.10 | Liaison Note to all committees Future VTS | VTS52 | All |
| ENAV30- | 5.2.10.1 | WP Task 1.4.3 Future VTS Discussion Paper | VTS52 | All |
| ENAV30- | 5.2.10.2 | Report from TG1.2.5 and TG1.4.3 Joint Session | VTS52 | All |
| ENAV30- | 5.2.11 | ENAV31 in the first quarter 2023 | ENAV Chair | All |
| ENAV30- | 5.2.12 | Input paper on VDES R-Mode proposal on IMO WRC 23 Joint IMO ITU EG | Michael Hoppe, Stefan Bober, Ronald Raulefs | All |
| ENAV30- | 5.2.12.1 | Input on VDES R-Mode Agenda10 WRC23 Annex | Michael Hoppe, Stefan Bober, Ronald Raulefs | All |
| ENAV30- | 5.2.13 | The Open Digital Incubator Initiative | PAP47 | All |
| ENAV30- | 5.2.14 | Report on the Joint IHO IALA Workshop S-100 S-200 Product Specification Development & Portrayal | IALA Secretariat | All |