DTEC5-6.0.1

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

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

**x** DTEC **□** VTS **🗸** **Information**

Agenda item 6.0

AuthIor(s) / Submitter(s) Secretariat

**List of Input Papers**

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| --- | --- | --- | --- | --- |
| **Meeting** | **Agenda Item** | **Output Paper Title** | **Source** | **Action** |
| DTEC5 | 1.2.1 | Provisional agenda v1.0 | Secretariat | All |
| DTEC5 | 1.4 | Programme for the week | Secretariat | All |
| DTEC5 | 2.1 | Final report of DTEC4 | Secretariat | All |
| DTEC5 | 2.1.1 | DTEC4 Action Items | Secretariat | All |
| DTEC5 | 3.1.1 | Report of the 2nd session of the IALA Council | Secretariat | All |
| DTEC5 | 3.1.2.1 | Report of PAP57 | Secretariat | All |
| DTEC5 | 3.1.2.2 | Report of PAP58 | Secretariat | All |
| DTEC5 | 3.4.1 | IALA Report on MSC110 | Secretariat | All |
| DTEC5 | 3.4.2 | IALA Report on NCSR12 | Secretariat | All |
| DTEC5 | 3.5.1 | IALA Report on ITU-R WP5B meeting 29 April to 8 May 2025 | Secretariat | All |
| DTEC5 | 6.0 | Input paper Committee meeting template | Secretariat | All |
| DTEC5 | 6.0.1 | List of input papers | Secretariat | All |
| DTEC5 | 6.2.0.1 | Proposal on the revision of relevant sections of the NAVGUIDE 2023 | China MSA | All |
| DTEC5 | 6.2.0.1.1 | Annex Update of the Chapter 9 of the 2023 NAVGUIDE | China MSA | All |
| DTEC5 | 6.2.1.1 | Proposal to Establish an Operational MCP Instance under IALA Custodianship | AMSA, MOF, GRAD, Fintraffic VTS, AIVeNautics | WG1 |
| DTEC5 | 6.2.1.2 | Proposed updates to G1191 | Fintraffic VTS, Finland  AIVeNautics, Korea  GRAD, UK & Ireland | WG1 |
| DTEC5 | 6.2.1.2.1 | Draft Guideline G1191 | Fintraffic VTS, Finland  AIVeNautics, Korea  GRAD, UK & Ireland | WG1 |
| DTEC5 | 6.2.1.3 | Contribution to the development of a new Product Specification on disaster management | Japan Coast Guard | WG1 |
| DTEC5 | 6.2.1.3.1 | Annex to the Input PS on Disaster Management | Japan Coast Guard | WG1 |
| DTEC5 | 6.2.1.4 | Report of the MRN task group | Martijn Ebben  (TGL on MRN) | WG1 |
| DTEC5 | 6.2.2.1 | LN to all Committees Regarding the Draft Recommendation on Digitalisation of AtoN | ARM20 | WG2 |
| DTEC5 | 6.2.2.1.1 | Draft Recommendation on Digitalization of AtoN and Services for Vessels of Varying Levels of Autonomy | ARM20 | WG2 |
| DTEC5 | 6.2.2.2 | Liaison note on IALA Digitalisation Discussion Paper | ENG20 | WG2 |
| DTEC5 | 6.2.2.3 | Liaison note to DTEC Discussion on Digitalization | ARM20 | WG2 |
| DTEC5 | 6.2.2.4 | Draft IALA Guideline on Marine AtoN over IMT-2030 | Hyounhee Koo  (SyncTechno) | WG2 |
| DTEC5 | 6.2.2.5 | Report on Task DTEC-7.1.2 Digitalization of waterways | Task Group  DTEC-7.1.2 | WG2 |
| DTEC5 | 6.2.2.5.1 | Draft Guideline on Digitalization of waterways | Task Group  DTEC-7.1.2 | WG2 |
| DTEC5 | 6.2.2.5.2 | Draft Liaison note DTEC to all committees on Digitalisation of Waterways Guideline | Task Group  DTEC-7.1.2 | WG2 |
| DTEC5 | 6.2.2.6 | Information Paper on Large Language Models Application and Opportunities for VTS | A\*STAR, MPA | WG2 |
| DTEC5 | 6.2.2.7 | Progress Update for Task to Develop Discussion Paper on Digitalization in the scope of IALA | MPA | WG2 |
| DTEC5 | 6.2.2.8 | MS@MS Technology Demonstration | KRISO | WG2 |
| DTEC5 | 6.2.2.9 | Report on the IMT Workshop | Secretariat | WG2 |
| DTEC5 | 6.2.2.10 | DanPilot's Remote Pilotage initiative | Secretariat | WG2 |
| DTEC5 | 6.2.2.10.1 | DanPilot - Remote Pilotage initiative correspondence | DanPilot | WG2 |
| DTEC5 | 6.2.2.10.2 | IMPA comments on Danpilot's Remote Pilotage Initiative | IMPA | WG2 |
| DTEC5 | 6.2.2.11 | Input paper on Training in Implementation of Digital Solutions | IALA WWA | WG2 |
| DTEC5 | 6.2.2.11.1 | Draft C1004 Global navigation satellite systems and e-navigation | IALA WWA | WG2 |
| DTEC5 | 6.2.2.12 | ICAO CIRCULAR 364 | Secretariat | WG2 |
| DTEC5 | 6.2.2.12.1 | Annex ICAO CIRCULAR 364 | ICAO | WG2 |
| DTEC5 | 6.2.2.13 | Input paper on Galileo OSNMA and VDES | GSC / EUSPA | WG2 |
| DTEC5 | 6.2.2.14 | Digital Compliance Solutions(DCS) for Net Zero Shipping | ALLFORLAND, UIPA | WG2 |
| DTEC5 | 6.2.2.15 | Liaison note to DTEC and ARM on draft Recommendation on digitalization of Marine Aids to Navigation | VTS58 | WG2 |
| DTEC5 | 6.2.2.16 | LN to DTEC - VTS response on Discussion on Digitization | VTS58 | WG2 |
| DTEC5 | 6.2.3.1 | Liaison note to all Committees on the AIS Model course | ARM20 | WG2  WG3 |
| DTEC5 | 6.2.3.1.1 | Overview of the AIS Model course | ARM20 | WG2  WG3 |
| DTEC5 | 6.2.3.2 | Result of a Field Trial on VHF Digital Voice Communication | Japan Coast Guard | WG3 |
| DTEC5 | 6.2.3.3 | Proposal to Supplement the Guideline for Shore VDES Infrastructure with a Chapter on Data Service Interface Specification | China MSA | WG3 |
| DTEC5 | 6.2.3.4 | Proposal on improving the ASM Application protocol | China MSA | WG3 |
| DTEC5 | 6.2.3.5 | Proposed Revision to Recommendation ITU-R M.2092-1 | China MSA | WG3 |
| DTEC5 | 6.2.3.6 | Extending VDES Authentication Support | Stefan Pielmeier and CML | WG3 |
| DTEC5 | 6.2.3.7 | Proposals for Revised R0144 on Harmonized Implementation of Application Specific Messages (ASM) | China MSA | WG3 |
| DTEC5 | 6.2.3.8 | Discussion on draft Guidelines on VDES Resource Sharing | Koichi Yoshida | WG3 |
| DTEC5 | 6.2.3.9 | Report on the WG3 intersessional meeting on VDES | Stefan Pielmeier | WG3 |
| DTEC5 | 6.2.3.10 | Draft G1117 on VHF Data Exchange System (VDES) | ESSP SAS | WG3 |
| DTEC5 | 6.2.3.11 | VDES Protocol Format Id updates | Stefan Pielmeier, Saab TransponderTech AB | WG3 |
| DTEC5 | 6.2.3.11.1 | Draft Recommendation VDE Protocol Format Identifiers | Stefan Pielmeier, Saab TransponderTech AB | WG3 |
| DTEC5 | 6.2.3.11.2 | Revised G1117 on VHF Data Exchange System (VDES) Overview | Stefan Pielmeier, Saab TransponderTech AB | WG3 |
| DTEC5 | 6.2.3.12 | Update of G1117 and G1180 with Galileo OSNMA | GSC / EUSPA | WG3 |

| **Meeting** | **Agenda Item** | **Working Paper Title** | **Source** | **Action** |
| --- | --- | --- | --- | --- |
| DTEC4 | 15.5.1 | S-100 from an Authority Perspective | WG2 | to DTEC5 |
| DTEC4 | 15.5.2 | Draft IALA Guideline on Marine AtoN over IMT-2030 | WG2 | to DTEC5 |
| DTEC4 | 15.5.3 | G1178 Ed1.0 An intro to AI in IALA Domain | WG2 | to DTEC5 |
| DTEC4 | 15.5.4 | Recommendations for updating the cybersecurity related chapters of the MASS Guideline | WG2 | to DTEC5 |
| DTEC4 | 15.5.5 | Input Paper on Progress Update for Task on Developing a Discussion Paper on Digitalisation in the Scope of IALA | WG2 | to DTEC5 |
| DTEC4 | 15.5.6 | Draft IALA Guideline on Digitalization of waterways | WG2 | to DTEC5 |