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

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

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

Agenda item 3.0

Author(s) / Submitter(s) Secretariat

Input Papers List

Items in blue = late or updated paper. Late papers may be considered if Committee and working group workload permits

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Meeting** | **Paper Number** | **Input Paper Title** | **Source** | **Allocation (All / WG) or action** |
| VTS51- | 1.2.1 | Provisional Agenda | IALA Secretariat | All |
| VTS51- | 2.1.1 | VTS50 Action Items | VTS50 | All |
| VTS51- | 2.1.2 | Report of VTS50 | VTS50 | Note |
| VTS51- | 3.0 | Input paper committee meeting template | IALA Secretariat | - |
| VTS51- | 3.1.1 | Input Paper List | IALA Secretariat | All |
| VTS51- | 3.2.1 | Liaison note to all committees on the final draft revision of MBS R1001 (ARM13-11.2.5) | ARM13 | All |
| VTS51- | 3.2.1.1 | draft WP The IALA Maritime Buoyage System (ARM13-11.2.5.1) | ARM13 | All |
| VTS51- | 3.2.1.2 | Marine aids to navigation-SAMPLE | ARM13 | All |
| VTS51- | 3.2.2 | Input Paper - Revision of IALA Standards | Trond Ski | CMT |
| VTS51- | 3.2.2.1 | Enclosure - Report, Intersessional meeting 5 July 2021, Revision of IALA Standards | Trond Ski | CMT |
| VTS51- | 3.2.3 | Draft\_IMT\_(3GPP)\_Reco-WG2 review-rev2 (ENAV27-12.2.3) | ENAV27 | WG2, WG1 |
| VTS51- | 3.2.3.1 | Draft\_IMT\_(3GPP)- Guideline\_WG2 review-rev2 (ENAV27-12.2.4) | ENAV27 | WG2, WG1 |
| VTS51- | 3.2.3.2 | Draft Recommendation and Guideline on IMT (3GPP) | ENAV27 | WG2,WG1 |
| VTS51- | 3.2.4 | Inform paper (English Competency Test)\_Korea Coast Guard (002) | Korea Coast Guard | WG3\*\* |
| VTS51- | 4.1.1.1 | Council73 Report Final | C73 | Note |
| VTS51- | 4.2.1 | Report on IMO MSC and NCSR amended | IALA Secretariat | Note |
| VTS51- | 4.1.2.1 | Standards revision | IALA Secretariat | All |
| VTS51- | 4.1.2.1.1 | structure of the standards | IALA Secretariat | All |
| VTS51- | 4.1.2.1.2 | Draft revision S1010 AtoN Planning and Service Requirements (for review 2nd half 2021) | IALA Secretariat | All |
| VTS51- | 4.1.2.1.3 | Draft revision S1020 AtoN Design and Delivery (for review 2nd half 2021) | IALA Secretariat | All |
| VTS51- | 4.1.2.1.4 | Draft revision S1030 Radionavigation Services (for review 2nd half 2021) | IALA Secretariat | All |
| VTS51- | 4.1.2.1.5 | Draft revision S1040 Vessel Traffic Services (for review 2nd half 2021) | IALA Secretariat | All |
| VTS51- | 4.1.2.1.6 | Draft revision S1050 Training and Certification (for review 2nd half 2021) | IALA Secretariat | All |
| VTS51- | 4.1.2.1.7 | Draft revision S1060 Digital Communication Technologies (for review 2nd half 2021) | IALA Secretariat | All |
| VTS51- | 4.1.2.1.8 | Draft revision S1070 Information Services (for review 2nd half 2021) | IALA Secretariat | All |
| VTS51- | 4.3.1 | Report IHO IALA Technical 5th Coordination Meeting final | IALA Secretariat | WG2, WG1 |
| VTS51- | 4.4.1 | IALA Report of ITU-R WP5B meeting 10 to 21 May 2021 | Stefan Bober | WG2, WG1 |
| VTS51- | 4.4.1.1 | liaison-TD-0147!!MSW-E | Stefan Bober | WG2, WG1 |
| VTS51- | 4.4.1.2 | R19-WP5B-C-0355!N39!MSW-E - Reply liaison statement to IALA+CIRM on rev ITU-R M1371-5 | Stefan Bober | WG2, WG1 |
| VTS51- | 7.1.1 | WP Updated VTS Task Plan 2018-2022 (2021-03-31)\_Rev5-clean (VTS50-13.3.0.1) | VTS50 | All |
| VTS51- | 7.1.2 | WP VTS Task Register 2018-2022 - Rev2 (2021-03-31) (VTS50-13.3.0.2) | VTS50 | All |
| VTS51- | 7.3.1 | Input - Comment on Portrayal and Proposals for Next Work Programme | TG1.1.1.2 | WG2, WG1 |
| VTS51- | 7.3.2 | Task register proposal 2022-2026-Guideline on quality management system for VTS | China MSA | WG1\*\* |
| VTS51- | 7.3.2.1 | GUIDELINE OF QUALITY MANAGEMENT SYSTEMS FOR VESSEL TRAFFIC SERVICES（DRAFT FRAMEWORK） | China MSA | WG1\*\* |
| VTS51- | 7.3.3 | Task register proposal 2022-2026 - Guideline for VTS response to public health emergencies | China MSA | WG1\*\* |
| VTS51- | 7.3.3.1 | GUIDELINES FOR VTS RESPONSE TO PUBLIC HEALTH EMERGENCIES（DRAFT FRAMEWORK） | China MSA | WG1\*\* |
| VTS51- | 7.3.4 | Task register proposal 2022-2026-G1111-10 producing requirement for VTS-MIS systems | China MSA | WG2\*\* |
| VTS51- | 7.3.4.1 | PRODUCING REQUIREMENT FOR VTS-MIS SYSTEMS(DRAFT FRAMEWORK) | China MSA | WG2\*\* |
| VTS51- | 9.1.1 | IALA Docs Editorial Alignment - Input Paper | TG1.1.1.2 | WG1 (All) |
| VTS51- | 9.1.1.1 | Draft Council Liaison Note - for VTS51 final | TG1.1.1.2 | WG1 (All) |
| VTS51- | 9.1.2 | Draft Input paper - Task 1.1.1.3 - VTS in Inland Waters - clean | TG1.1.1.3 | WG1 (All) |
| VTS51- | 9.1.2.1 | Draft Gnnnn - VTS in Inland Waters - final (VTS50-3.2.1.1) | TG1.1.1.3 | WG1 (All) |
| VTS51- | 9.1.3 | INF - VTS Update - Revision to IMO Resolution A857(20) - final | TG1.1.1.2 | WG1 (All) |
| VTS51- | 9.1.3.1 | Enclosure - Draft IMO Resolution & Draft Guideline G1089 | TG1.1.1.2 | WG1 (All) |
| VTS51- | 9.1.4 | WP IALA Docs Editorial Alignment - Draft Council Liaison Note (VTS50-13.3.1.1) | VTS50 | WG1 |
| VTS51- | 9.1.5 | WP Draft Gnnnn - VTS in Inland Waters ver9 (VTS50-13.3.1.2) | VTS50 | WG1 |
| VTS51- | 9.1.6 | WP Draft Guideline on Maritime Services VTS (VTS50-13.3.1.3) | VTS50 | WG1 |
| VTS51- | 9.1.6.1 | WP Draft Guideline on Maritime Services (VTS50-13.3.1.4) | VTS50 | WG1 |
| VTS51- | 9.2.1 | Input Paper - Output from TG1.2.5 - Implications of MASS from a VTS perspective | TG1.2.5 | WG1 |
| VTS51- | 9.2.1.1 | Input TG.1.2.5 Draft Discussion paper - Implications of MASS from a VTS perspective | TG1.2.5 | WG1 |
| VTS51- | 9.2.1.2 | Proposed new task - VTS Digital Communications | TG1.2.5 | WG1 |
| VTS51- | 9.2.1.3 | Proposed new task - MASS - Implications for IALA Guidance | TG1.2.5 | WG1 |
| VTS51- | 9.2.2 | Input paper on the report of IALA WS on MASS | Hideki NOGUCHI | WG1 |
| VTS51- | 9.2.2.1 | Report on the IALA Workshop on marine AtoN in the autonomous world\_FINAL (1) | Hideki NOGUCHI | WG1 |
| VTS51- | 9.2.3 | Draft MASS Rec-WG2 review (ENAV27-12.2.1) | ENAV27 | WG1 |
| VTS51- | 9.2.3.1 | Draft MASS Guideline-WG2 review (ENAV27-12.2.2) | ENAV27 | WG1 |
| VTS51- | 9.2.3.2 | Input paper Draft Recommendation and Guideline on MASS | ENAV27 | WG1 |
| VTS51- | 9.2.4 | Revised G1110 Use of Decision Support Tools for VTS Personnel C73-10.4.4 (VTS50-13.1.1.3) | C73 | WG1 (All) |
| VTS51- | 9.2.5 | MASS Remote Operation Centre Input paper v2 | Kongsberg | WG1 |
| VTS51- | 9.2.6 | Draft Guideline on how to develop a safety culture in VTS | China MSA | WG1 |
| VTS51- | 9.2.6.1 | Annex Draft Guideline on how to develop a safety culture in VTS | China MSA | WG1 |
| VTS51- | 9.2.7 | WP TG.2.5 Draft Guidance on the implications of MASS from a VTS perspective (VTS50-13.3.1.6 ) | VTS50 | WG1 |
| VTS51- | 9.2.8 | WP Task 1.2.6 Draft Gxxx Guideline on Safety Culture in VTS-skeleton (VTS50-13.3.1.7) | VTS50 | WG1 |
| VTS51- | 9.2.9 | WP TG-1.2.5 Guiding Principles (VTS50-13.3.1.5) | VTS50 | WG1 |
| VTS51- | 9.6.1 | WP TG-1.4.3 Future VTS - Discussion Paper | TG1.4.3 | WG1 |
| VTS51- | 9.6.1.1 | Input Paper - Output from TG-1.4.3 - Future VTS | TG1.4.3 | WG1 |
| VTS51- | 9.6.2 | WP TG-1.4.3-04 Future VTS - Discussion Paper (V0.2 - Input for Meeting 4 (VTS50-13.3.1.9) | VTS50 | WG1 |
| VTS51- | 9.6.3 | WP Guiding Principles - Future VTS (1.0) (VTS50-13.3.1.8 ) | VTS50 | WG1 |
| VTS51- | 10.1.1 | WP-G1105\_DRAFT\_Task\_Group\_2.1.1 20210324\_updated\_final (VTS50-13.3.2.1) | VTS50 | WG2 |
| VTS51- | 10.2.1 | Draft Input paper - Task 2.2.2.b - Producing Requirements for the Core VTS System | TG2.2.2b | WG2, WG1 |
| VTS51- | 10.2.1.1 | Draft G.1111-1 Post VTS50 IG v14 | TG2.2.2b | WG2, WG1 |
| VTS51- | 10.2.2 | Post IG Task 2.2.2j G.1111-9 Framework for Acceptance of VTS Systems\_VTS50\_output-2021-08-18 | TG2.2.2j | WG2 |
| VTS51- | 10.2.3 | Proposal on the revised Guideline《G1111-3》 | China MSA | WG2 |
| VTS51- | 10.2.4 | WP Draft G 1111 Establishing Functional & Performance Req for VTS systems (VTS50-13.3.2.2) | VTS50 | WG2 |
| VTS51- | 10.2.5 | WP Draft G.1111-1 for VTS50 v2\_5 (VTS50-13.3.2.3) | VTS50 | WG2 |
| VTS51- | 10.2.6 | WP G1111-2 Producing Functional and Performance Requirements for Voice Comm VTS50-13.3.2 | VTS50 | WG2 |
| VTS51- | 10.2.7 | WP G1111-3 Producing Requirements for RADAR systems \_ VTS 50 output (VTS50-13.3.2.5 ) | VTS50 | WG2 |
| VTS51- | 10.2.8 | WP G 1111-4 Producing Functional and Performance Req for AIS and VDES (VTS50-13.3.2.6) | VTS50 | WG2 |
| VTS51- | 10.2.9 | WP G 1111-5 Producing Functional and Performance Req for Environment Monitoring sys (VTS50-13.3.2.7) | VTS50 | WG2 |
| VTS51- | 10.2.10 | WP G 1111-6 Producing Functional and Performance Req for Electro Optical sys (VTS50-13.3.2.8) | VTS50 | WG2 |
| VTS51- | 10.2.11 | WP G 1111-7 Producing Functional and Performance Req for RDF sys (VTS50-13.3.2.9) | VTS50 | WG2 |
| VTS51- | 10.2.12 | WP G 1111-8 Producing Functional and Performance Req for Long Range Sensor sys (VTS50-13.3.2.10) | VTS50 | WG2 |
| VTS51- | 10.2.13 | WP Task 2.2.2j G.1111-9 Framework for Acceptance of VTS Systems (VTS50-13.3.2.11) | VTS50 | WG2 |
| VTS51 | 10.2.14 | G.1111-3 Producing Requirements for RADAR systems \_ Input to VTS 51 from intersessional work | TG2.2.2c | WG2 |
| VTS51- | 10.3.1 | liaison to VTS on Answer to S-212 Referencing to other S-100 Product Specifications (ENAV27-12.1.2) | ENAV27 | WG2 |
| VTS51- | 10.3.2 | Inform paper(Cloud VTS)\_Korea Coast Guard | Korea Coast Guard | Note (WG2) |
| VTS51- | 10.3.3 | Proposal on Draft of VTS Digital Information Service Product Specification V0.6.4 | China MSA | WG2 |
| VTS51- | 10.3.4 | WP VTS Digital Information Service product specification V0.6.4 (VTS50-13.3.2.12) | VTS50 | WG2 |
| VTS51- | 10.3.5 | WP Guideline on Inter-VTS Data Exchange - draft 20210323 (VTS50-13.3.2.13) | VTS50 | WG2 |
| VTS51- | 10.3.6 | WP IALA Product Specification of the Inter-VTS Data Exchange Format (IVEF) - (VTS50-13.3.2.14) | VTS50 | WG2 |
| VTS51- | 10.3.7 | WP R0145 The Inter-VTS Exchange Format (IVEF) Service (V-145) Ed2.x - (VTS50-13.3.2.15) | VTS50 | WG2 |
| VTS51- | 11.1.1 | WP Draft Guideline HF\_Ergonomics-VTS-WG3 review (VTS50-13.3.3.1) | VTS50 | WG3 |
| VTS51- | 11.1.2 | Input paper on Task 3.1.1 Guideline HF in VTS | TG3.1.1 | WG3 |
| VTS51- | 11.1.2.1 | Draft Guideline HF\_Ergonomics-post-CG-03 | TG3.1.1 | WG3 |
| VTS51- | 11.2.1 | WP Guideline on VTS Management - 24.03.2021 version (VTS50-13.3.3.2) | VTS50 | WG3 |
| VTS51- | 11.2.2 | Input paper on Task 3.2.1 Guideline on VTS Management | TG3.2.1 | WG3 (All) |
| VTS51- | 11.2.2.1 | Draft Guideline on VTS Management | TG3.2.1 | WG3 (All) |
| VTS51- | 11.3.1 | WP 20210325-VTS50-11.3.2.1 V-103.1 V-103\_1-review (VTS50-13.3.3.6 ) | VTS50 | WG3 |
| VTS51- | 11.3.2 | WP Matrix comparing existing V103-1 content proposed by Australia (VTS50-13.3.3.6 ) | VTS50 | WG3 |
| VTS51- | 11.3.3 | Input paper on Task 3.3.1b-Revise V-103\_1-VTSO | TG3.3.1 | WG3 |
| VTS51- | 11.3.3.1 | V-103\_1-full document for ICG07 | TG3.3.1 | WG3 |
| VTS51- | 11.3.3.2 | V-103\_1-Front Section-post ICG-07 | TG3.3.1 | WG3 |
| VTS51- | 11.3.3.3 | V-103\_1-revised-module 1-post ICG07 | TG3.3.1 | WG3 |
| VTS51- | 11.4.1 | Approval of online VTS training courses | IALA WWA | WG3 (All) |
| VTS51- | 11.4.1.1 | Revision of G1014 (with online & remote training) | IALA WWA | WG3 (All) |
| VTS51- | 11.4.2 | WP DRAFT Revision of G1014 (24 March) (VTS50-13.3.3.3) | VTS50 | WG3 |
| VTS51- | 11.5.1 | WP Blue Sky Thinking - future work for VTS -VTS WG3 (VTS50-13.3.3.4 ) | VTS50 | WG3 |
| VTS51- | 11.5.2 | WP Liaison Note to ARM - Navguide VTS section (VTS50-13.3.3.5 ) | VTS50 | WG3 |