**VTS Committee Task Plan 2023 – 2027 Rev.2 (2022-03-14)**

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| **Standard** | **Scope** | **No.** | **Task** | **Status** | **54** | **55** | **56** | **57** | **58** | **59** | **60** | **Coop**  **WG** |
|  |  |  | **WG#1 – Operations** |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.1 | Consider relevant VTS documents to be revised/updated next WP |  |  |  |  |  |  | X | X |  |
| Vessel Traffic Services | VTS Implementation | 1.1.x | Develop guidance for establishing a compliance and enforcement framework by participating ships |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.x | To assess the implications associated with the advent of MASS on IALA Standards specifically related to the establishment and operation of VTS (scoping exercise) | Forwarded from previous WP (new task no). |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.x | Develop guidance on delineating the VTS area |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Communications | 1.3.x | Guidance for interaction between VTS and ships by digital means | Different to T1.3.2 in current WP? |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Communications | 1.3.x | Revision of IMO Resolution A.918(22) IMO Standard Marine Communication Phrases |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Communications | 1.3.x | Revision of IMO Resolution A.954(23) Proper use of VHF channels at sea |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | N/A | 1.9.x | Continuous update of the VTS Manual | Ongoing task (forwarded from previous WP) | X | X | X | X | X | X | X | 1,2,3 |
| Vessel Traffic Services | N/A | 1.9.x | Conduct of the Global VTS Questionnaire | On hold (pending data base management) (forwarded from previous WP) |  |  |  |  |  |  |  | 2,3 |
| Vessel Traffic Services | N/A | 1.9.x | Proceed with the “living document” on “Future VTS”, including emerging technologies and human element | Ongoing task (forwarded from previous WP (new task no)) | X | X | X | X | X | X | X | 2,3 & MASS TF |
| 1. Proposal on the technology of Integration between ultra-range CCTV and VTS | Separate task or covered in doc “Future VTS”? | ? |  |  |  |  |  |  |  |
| 1. Suggestions on the establishment of "public communication network +VDES" fusion communication mode | Separate task or covered in doc “Future VTS”? | ? |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Additional Services | 1.7.x | Guideline for VTS response to the public health emergencies |  |  |  |  |  |  |  |  |  |
| AtoN planning and service require­ments | Quality Management | 1.8.x | Develop a guideline on quality management system for VTS |  |  |  |  |  |  |  |  |  |
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|  |  |  | **WG#2 – Technology** |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Technologies | 2.2.1 | Consider relevant VTS documents to be revised/updated next WP |  |  |  |  |  |  | X | X |  |
| Vessel Traffic Services | VTS Technologies | 2.5.2 | Review and update Guideline 1111 on Preparation of Operational and Technical Performance Requirements for VTS Systems | Split into one general GL and nine specific GL. Continue next WP? | ? |  |  |  |  |  |  | 1 |
| *k. Develop guidance under G1111-10 for producing requirement for VTS-Management Information Systems* | *(WG2 to discuss at VTS52 on including in G1111-1 instead of CH10)* | ? |  |  |  |  |  |  |  |
| Information services | Data models and data encoding | 2.8.1 | Develop a Product Specification S-212 under the S-100 framework for VTS | Ongoing work (forwarded from previous WP) | X | ? | ? |  |  |  |  | 1 |
| a) Draft of VTS Digital Information Service Product Specification | *New or included in the above?* | ? |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Additional Services | 2.7.x | Update the G1130 to include cyber-security considerations |  |  |  |  |  |  |  |  |  |
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|  |  |  | **WG#3 –Training** |  |  |  |  |  |  |  |  |  |
| Training and Certification | Training and Assessment | 3.1.1 | Consider relevant VTS documents to be revised/updated next WP |  |  |  |  |  |  | X | X |  |
| Training and Certification | Training and Assessment | 3.8.x | Review / update Model Course 103/3  New proposal for adding “Typical Accident Cases Study” subject into MC V-103/3 | Forwarded from previous WP (new task no). |  |  |  |  |  |  |  | WWA |
| Training and Certification | Training and Assessment | 3.8.x | Revision of G1103 on Train the Trainer |  |  |  |  |  |  |  |  |  |
| Training and Certification | Training and Assessment | 3.8.x | Develop a Guideline for Remote training in VTS |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Operations | 3.8.x | Review, update and reformat Guideline 1045 on Staffing Level at VTS centres |  |  |  |  |  |  |  |  |  |
| Training and Certification | Human factors and ergonomics | 3.8.x | Develop guidance for dealing with stress or trauma in VTS operations |  |  |  |  |  |  |  |  |  |
| Training and Certification | Simulation in training | 3.8.x | Revision of G1027 on Simulation in VTS training |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS auditing and assessing | 3.6.x | Aptitudes required by VTS operators [aptitude/psychometric testing?] |  |  |  |  |  |  |  |  |  |
| Training and Certification | Competency, certification and revalidation | 3.5.x | English Language Competency requirements in VTS operations |  |  |  |  |  |  |  |  |  |
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| **Symposia, Workshops & Seminars for 2023-2027 work period** | **Date** | **Place** | **Lead / Target Group** |
| Joint workshop between VTS and ARM Committee on MSs and/or digital services |  |  | ARM lead / VTS, ENAV |

Legend:

Blank: Ongoing task

Light orange: To Council to note

Light grey: Task completed or deleted