**VTS Committee Task Plan 2023 – 2027 (2022-10-07)**

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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 | 1.1.2 | Develop guidance for establishing a compliance and enforcement framework by participating ships | In new TR/old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.3 | a) Develop a Guideline on the implications of maritime autonomous surface ships (MASS) from a VTS perspective.  b) 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  In new TR / old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.4 | Develop guidance on delineating the VTS area | In new TR / old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.5 | Develop guidance to assist competent authorities for VTS establish an appropriate policy and regulatory framework to meet their obligations. | In new TR / new template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Operations | 1.2.1 | Develop guidance for digital route exchange within VTS operations. | In new TR / new template |  |  |  |  |  |  |  | WG2 |
| Vessel Traffic Services | VTS Communications | 1.3.1 | Develop guidance on VTS digital communications (operational aspects ) | Forwarded from previous WP  In new TR / old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Communications | 1.3.2 | Revision of IMO Resolution A.918(22) IMO Standard Marine Communication Phrases (prepare note IMO in time) | Forwarded from previous WP  In new TR/ new template |  |  |  |  |  |  |  |  |
| AtoN planning and service require­ments | Quality Management | 1.8.1 | Develop a guideline on quality management system for VTS | Forwarded from previous WP.  In new TR/ old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | N/A | 1.9.1 | Consider relevant VTS documents to be revised/updated | In new TR/ new template | X | X | X | X | X | X | X |  |
| Vessel Traffic Services | N/A | 1.9.2 | Continuous update contents of the VTS Manual | Ongoing task  Forwarded from previous WP.  In new TR/ old template | X | X | X | X | X | X | X | 1,2,3 |
| Vessel Traffic Services | N/A | 1.9.3 | Conduct of the Global VTS Questionnaire as deemed necessary | On hold  Forwarded from previous WP  In new TR/old template |  |  |  |  |  |  |  | 2,3 |
| Vessel Traffic Services | N/A | 1.9.4 | Proceed with the “living document” on “Future VTS”, including emerging technologies and Human Element | Forwarded from previous WP.  In new TR/ old template | X | X | X | X | X | X | X | 2,3 |
|  |  |  | **WG#2 – Technology** |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Data and Information Management | 2.5.1 | Revise GXXXX on portrayal of VTS information developed at previous WP | Forwarded from previous WP.  In new TR/ new template |  |  |  |  |  |  |  | 1 |
| Vessel Traffic Services | VTS Data and Information Management | 2.5.2 | Develop technical service specifications for digital data exchange between VTS and other entities - primarily ships. | Forwarded from previous WP.  In new TR/new template |  |  |  |  |  |  |  | 1 |
| Vessel Traffic Services | VTS Technologies | 2.6.1 | G1111-1 to include guidance on VTS Management Information Systems | In new TR/old template |  |  |  |  |  |  |  |  |
| Information services | Data models and data encoding | 2.8.1 | Develop a Product Specification S-212 under the S-100 framework for VTS | Forwarded from previous WP  In new TR/old template |  |  |  |  |  |  |  | 1 |
| Information services | Data models and data encoding | 2.8.2 | Review and update Recommendation R0145 (V-145) on the Inter-VTS Exchange Format (IVEF) Service (Output to be a revised Recommendation and associated Guideline including a technical service and/or product specification S-210) | Forwarded from previous WP.  In new TR/old template |  |  |  |  |  |  |  | 1 |
| Vessel Traffic Services | N/A | 2.9.1 | Consider relevant VTS documents to be revised/updated | In new TR/ new template | X | X | X | ~~X~~ | X | X | X |  |
|  |  |  | **WG#3 –Training** |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS auditing and assessing | 3.4.1 | Aptitudes required by VTS operators [aptitude/psychometric testing?] | In new TR/old template |  |  |  |  |  |  |  |  |
| Training and Certification | Training and Assessment | 3.8.1 | Revision of G1103 on Train the Trainer | In new TR/old template |  |  |  |  |  |  |  |  |
| Training and Certification | Training and Assessment | 3.8.2 | Develop a Guideline for Remote training in VTS | In new TR/old template |  |  |  |  |  |  |  |  |
| Training and Certification | Human factors and ergonomics | 3.8.3 | Develop guidance for dealing with stress or trauma in VTS operations | In new TR/old template |  |  |  |  |  |  |  |  |
| Training and Certification | Simulation in training | 3.8.4 | Revision of G1027 on Simulation in VTS training | In new TR/old template |  |  |  |  |  |  |  |  |
| Training and Certification | Accreditation, competency, certification and revalidation | 3.8.5 | Consider including English Language Competency requirements in VTS operations | In new TR/old template |  |  |  |  |  |  |  | 1 |
| Training and Certification | N/A | 3.9.1 | Consider relevant VTS documents to be revised/updated | In new TR/ new template | X | X | X | X | X | X | X |  |

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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 |
| Workshop on development of IALA plan on digital maritime radio communication infrastructure | 20-24 Feb 2023 | Tokyo , Japan | ENAV lead/ VTS, ENAV, ARM |
| Joint workshop on sustainability in Marine AtoN provision | November 2023 | IALA HQ, France | ENG lead / All |
| Webinar on revised model courses C0103-1 (and C0103-3) | Q1 2023 | N/A | VTS lead |
| Workshop On The Roles and Responsibilities of Competent Authorities for VTS | Q1 2024 | Under consideration | VTS lead |

**Legend: Legend for task numbering:**

Blank: Ongoing task Digit 1: WG 1, 2 or 3

Light orange: To Council to note Digit 2: S1040 VTS Scope No.; Other standards = 8; Standard not available = 9

Light grey: Task completed or deleted Digit 2: S1040 VTS Scope No.; Other standards = 8; Standard not available = 9

Digit 4: Sub task a, b, c…(if needed)