**VTS Committee Task Plan 2023 – 2027 Rev.13 (2022-09-11)**

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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 | Update documents that require changes to incorporate the new terminology post adoption of the revised IMO Resolution on Vessel Traffic Services | Forwarded from previous WP  In new TR/ old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.2 | Develop guidance for establishing a compliance and enforcement framework by participating ships | New task  In new TR/old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.3 | Develop a Guideline on the implications of maritime autonomous surface ships (MASS) from a VTS perspective | Forwarded from previous WP  In new TR / old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.4 | 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).  In new TR /old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Implementation | 1.1.5 | Develop guidance on delineating the VTS area | In new TR/blank new template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Operation | 1.2.1 | Provide VTS input to ARM (lead Committee) for the development of a Guideline on Maritime Services in the context of e-Navigation relating to VTS (merged with task 1.2.7) | Merged with WP2018-23 task 1.2.7.  Forwarded from previous WP?In new TR/ old template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Operation | 1.2.2 | Revise R0125 and split into a Rec + GL. Relevant parts of R1014 (Portrayal of VTS Information and Data) to be incorporated into R0125.  [Draft new guidance on Portrayal and Presentation of VTS Symbology, Information and Data. To incorporate/amalgamate relevant parts of the revised R125 and consider merging with GL on Portrayal of VTS Information and Data from WP 2018-23 task 2.1.1.] | Way forward to be discussed.  [Proposal from IHMA:  Revision of R1014 Portrayal of VTS Information and Data. Relevant parts of Recommendation V-125 to be incorporated into R1014.]  In new TR/ blank new template |  |  |  |  |  |  |  | WG2 |
| Vessel Traffic Services | VTS Communications | 1.3.1 | Develop guidance on VTS digital communications (operational aspects ) | Forward from previous WP (see VTS53-8.3.2)?  In new TR / old template  Technical aspects of digital comms see T2.1.2 |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Communications | 1.3.2 | Revision of IMO Resolution A.918(22) IMO Standard Marine Communication Phrases | Forwarded from previous WP?  In new TR/ blank new template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Communications | 1.3.3 | Revision of IMO Resolution A.954(23) Proper use of VHF channels at sea | Forwarded from previous WP (see VTS53-8.3.1).  In new TR/ blank new template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Additional Services | 1.7.1 | Guideline for VTS response to the public health emergencies | In new TR/ old 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 next WP | In new TR/blank new template | X | X | X | X | X | X | X |  |
| Vessel Traffic Services | N/A | 1.9.2 | Continuous update 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 | On hold (pending data base management) (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 | Ongoing task (forwarded from previous WP (new task No.)  In new TR/ old template | X | X | X | X | X | X | X | 2,3 |
| 1. Proposal on the technology of Integration between ultra-range CCTV and VTS | Consider at VTS53 |  |  |  |  |  |  |  |  |
| 1. Suggestions on the establishment of "public communication network +VDES" fusion communication mode | Consider at VTS53 |  |  |  |  |  |  |  |  |
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|  |  |  | **WG#2 – Technology** |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Data and Information Management | 2.5.1 | Develop technical service specifications for digital data exchange between VTS and other entities - primarily ships. | Forwarded from previous WP.  Operational aspects see 1.3.2  In new TR/new template |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Technologies | 2.6.1 |  |  |  |  |  |  |  |  |  |  |
| *[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)*  *In new TR* |  |  |  |  |  |  |  |  |
| 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)  In new TR/old template |  |  |  |  |  |  |  | 1 |
|  | *See T2.3.1* |  |  |  |  |  |  |  |  |
| 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 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 next WP | In new TR/blank new template | X | X | X | ~~X~~ | X | X | X |  |
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|  |  |  | **WG#3 –Training** |  |  |  |  |  |  |  |  |  |
| Vessel Traffic Services | VTS Operations | 3.2.1 | Review, update and reformat Guideline 1045 on Staffing Level at VTS centres | Forwarded from previous WP  In new TR/old template |  |  |  |  |  |  |  |  |
| 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 | 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).  Consider: VTS53-10.3.1 Input paper on Task 3.3.1 - Model Course Review  In new TR/new blank template |  |  |  |  |  |  |  | WWA |
| Training and Certification | Training and Assessment | 3.8.2 | Revision of G1103 on Train the Trainer | In new TR/old template |  |  |  |  |  |  |  |  |
| Training and Certification | Training and Assessment | 3.8.3 | Develop a Guideline for Remote training in VTS | In new TR/old template |  |  |  |  |  |  |  |  |
| Training and Certification | Human factors and ergonomics | 3.8.4 | Develop guidance for dealing with stress or trauma in VTS operations | In new TR/old template |  |  |  |  |  |  |  |  |
| Training and Certification | Simulation in training | 3.8.5 | Revision of G1027 on Simulation in VTS training | In new TR/old template  (See VTS53-6.3.3) |  |  |  |  |  |  |  |  |
| Training and Certification | Accreditation, competency, certification and revalidation | 3.8.6 | Consider including English Language Competency requirements in VTS operations | Included in G1132 under previous WP-task 1.3.1. / C73 approval  In new TR/old template  Consider: VTS53-6.3.1 |  |  |  |  |  |  |  | WG1 |
| Training and Certification | N/A | 3.9.1 | Consider relevant VTS documents to be revised/updated next WP | 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 development of IALA plan on digital maritime radio communication infrastructure between VTS and ARM Committee on MSs and/or digital services | Jan, Feb or March 2023 | Tokyo , Japan | ENAV lead// VTS, ENAV, ARM |
| Joint workshop on sustainability in Marine AtoN provision | November 2023 | IALA HQ, France | ENG lead / All |

**Legend:**

Blank: Ongoing task

Light orange: To Council to note

Light grey: Task completed or deleted

**Legend for task numbering:**

Digit 1: WG 1, 2 or 3

Digit 2: S1040 VTS Scope no. Other standards = 8, standard not available = 9

Digit 3: Consecutive numbering

Digit 4: Sub task a, b, c…(if needed)