| **VTS Committee Work Programme 2022-2026** | | | |
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| **Standard** | Vessel Traffic Services | | |
| **Topic Area** | VTS Operations （WG1） | | |
| **Task** | develop a Guideline on quality management system for VTS | | |
| **Objectives of the task** | * Guide and assist VTS organizations to formulate standard and unified quality management system * Sort out the relationship between VTS quality management system and relevant IALA documents * Facilitate audit and evaluation by Member States * Promote VTS sustainable development   Joint participation of Technology (WG2) and VTS training (WG3) is required | | |
| **Expected outcome** | An IALA guideline providing guidance on quality management system for VTS | | |
| **Compelling need** | * VTS lacks special quality management system guidelines. IALA recommendation R0132 and guideline G1052 guide member states to establish the quality management system of their national navigation aids, but the two documents only list the framework. As a part of Aids to Navigation, VTS organization is relatively independent from other Aids to Navigation management organizations in procedure management. There are more than 50 IALA recommendations and guidelines related to VTS. It is necessary to establish independent quality management system guideline for VTS. * Quality management system is an effective tool for efficient operation and continuous improvement of VTS, which helps to provide coordinated and unified VTS services worldwide. * When IMO carries out VTS audit on its member states or the third-party organization evaluates the VTS organization, it requires the VTS organization to establish a quality management system that meets the requirements | | |
| **Strategic Alignment** | Goal  G1 – Marine Aids to Navigation are developed and harmonised through international cooperation and the provision of standards.  Strategy  S1 - Develop standards suitable for direct citation by States, in areas deemed important by the General Assembly, and the related Recommendations and Guidelines.  S2 - Position IALA as the source of standards, knowledge, and expertise that will enable States to provide Marine Aids to Navigation, in accordance with relevant international obligations and recommendations. | | |
| **Scope** | **In Scope:**   * Determine the structure and content of the guideline * Draft guideline and align the guideline with the new IALA document structure | | |
| **Brief and concise description of the work to be undertaken and programme mile­stones** | * To prepare a new guideline, provide a ‘road map” to assist review of structure and content of the guideline.   Key milestones include:   * March 2022(VTS 52) --Scope Task and prepare skeleton. * October 2022(VTS 53) -- Draft document prepared * October 2023(VTS 54) -- Draft document improved * March 2024(VTS55) -- Draft guidance reviewed by VTS Committee and forwarded to Council for approval. | | |
| **Expected numbers of sessions for completion** | Session number:  52 53 54 55 56 57 58  X  X  X  X | | |
| **Committee notes** | **Origins** | Requested by VTS Committee at ??? | |
|  | **Agreed by session** | **TD#** | **Comments** |
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|  | **Approved by Council** | *(Council Session)* | *(Date)* |
|  | **Revision Notes:** |  | |