**VTS COMMITTEE 2014-18 WORK PROGRAMME**

**Status Report (VTS40)**

**Overall Status:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task** | **Start Session** | **Planned End Session** | **Revised End Session** | **Progress Indicator** | | | **Status Overview** |
| **Green** | **Yellow** | **Red** |
| **TD#1 – Operations** |  |  |  |  |  |  |  |
| 1.1.1. Produce a Guideline on the use of decision support tools in VTS | 38 | 39 | 38 |  |  |  | **Completed**  **Approved at C59** |
| 1.1.2. Update the VTS Manual | 38 | 41 |  |  |  |  | Commenced VTS38 |
| 1.1.3. Produce a Guideline on ~~incident~~  marine casualty ~~/ accident / near miss~~ incident reporting and recording, including near miss situations as it relates to VTS | 38 | 42 |  |  |  |  | Commenced VTS38 |
| 1.1.4. Produce a Guideline on Maritime Service Portfolios for VTS | 40 | 44 |  |  |  |  | Commenced VTS40 |
| 1.1.5. Produce a Guideline on Preparing for IMO Member State Audit Scheme (IMSAS) as it relates to VTS | 38 | 40 |  |  |  |  | Completed at VTS40 and forward to Council to approve |
| 1.1.6. Produce a Guideline on Measures to Evaluate the Effectiveness of a VTS | 41 | 44 |  |  |  |  |  |
| 1.2.1. Produce a Guideline on public and media relations in special / defined circumstances | 42 | 44 |  |  |  |  |  |
| 1.3.1. Produce a Recommendation / Guideline on VTS Communications | 39 | 44 |  |  |  |  | Commenced VTS39 |
| 1.4.1. Develop an “IALA VTS Strategy Paper” with regards to the delivery of VTS in a rapidly changing world and the possible implications for IMO Resolution A.857(20) Guidelines for Vessel Traffic Services | 38 | 40 | 39 |  |  |  | **Completed**  **Approved at C60** |
| 1.4.2. Review/update/provide input to IMO on Resolution A.857(20) Guidelines for VTS | 41 | 44 |  |  |  |  |  |
| 1.4.3. Develop and conduct a global VTS Questionnaire | 38 | 41 |  |  |  |  | **Development of questionnaire complete Approved at C60**Conduct in 2016 |
| 1.4.4. Produce a Guideline on preparing for Zero Accident Campaign | 38 |  |  |  |  |  | ~~Commenced VTS38~~  On hold |
| **TD#2 – Technology** |  |  |  |  |  |  |  |
| 2.1.1. Produce a Recommendation on the portrayal of VTS information and data | 41 | 44 |  |  |  |  |  |
| 2.2.1. Develop Guidance on the technical acceptance of a VTS system | 39 | 42 |  |  |  |  | Commenced VTS39 |
| 2.2.2. Review V-128 – Operational and Technical Performance Requirements for VTS Equipment: | 38 | 44 | 39 |  |  |  | **Completed**  **Approved at C60** |
| 2.3.1. Provide a Guideline on the technical interface between VTS systems and the systems of other stakeholders | 41 | 43 |  |  |  |  |  |
| **TD#3 –Training** |  |  |  |  |  |  |  |
| 3.1.1. Develop a Model Course on Revalidation Process for VTS Certification | 38 | 41 |  |  |  |  | Commenced VTS38 |
| 3.1.2. Produce a VTS Training Manual to complement the V-103 and its model courses | 40 | 44 |  |  |  |  | commenced VTS40 |
| 3.3.1. Develop guidance on human factors and ergonomics in VTS | 38 | 43 |  |  |  |  | Commenced VTS38 |
| 3.4.1. Develop a Guideline on VTS Awareness for Navigating Officers | 42 | 44 |  |  |  |  |  |

| **VTS Committee – Work Plan 2014-2018** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Strategy Technical Domain** | **Task** | **Expected Output** | **WG** | **Session** | | | | | | | **Status** |
| **38** | **39** | **40** | **41** | **42** | **43** | **44** |
| 1. TD#1 – Operations | | | | | | | | | | | |
| * 1. VTS operations, service standards, and performance measures | * + 1. Produce a Guideline on the use of decision support tools in VTS | Guideline | 1/2 | X | X |  |  |  |  |  | **Complete** |
| * + 1. Update the VTS Manual | Manual | All | X | X | X | X |  |  |  | In Progress |
| * + 1. Produce a Guideline on marine casualty / incident / reporting and recording including near miss as it relates to VTS | Guideline | 1 | X | X | X | X | X |  |  | In Progress |
| * + 1. Produce a Guideline on Maritime Service Portfolios for VTS | Guideline | 1 |  |  | X | X | X | X | X | In Progress |
| * + 1. Produce a Guideline on Preparing for a IMO Member State Audit Scheme (IMSAS) as it relates to VTS | Guideline | 1 | X | X | X |  |  |  |  | **Complete** |
| * + 1. Produce a Guideline on Measures to Evaluate the Effectiveness of a VTS | Guideline | 1 |  |  |  | X | X | X | X |  |
| * 1. Inter-VTS operations, interactions with allied and other services | * + 1. Produce a Guideline on public and media relations in special / defined circumstances | Guideline | 1 |  |  |  |  | X | X | X |  |
| * 1. VTS communications | * + 1. Produce a Recommendation / Guideline on VTS Communications | Recommendation / Guideline | 1 |  | X | X | X | X | X | X | In Progress |
| * 1. Monitoring and evaluating developments in VTS and potential impacts on the recognised framework for VTS | * + 1. Develop an “IALA VTS Strategy Paper” with regards to the delivery of VTS in a rapidly changing world and the possible implications for IMO Resolution A.857(20) Guidelines for Vessel Traffic Services | Strategy paper | 1 | X | X | X |  |  |  |  | **Complete** |
| * + 1. Review/update/provide input to IMO on Resolution A.857(20) Guidelines for VTS | Liaison note and revised Guideline | 1 |  |  |  | X | X | X | X |  |
| * + 1. Develop and conduct a global VTS Questionnaire | Questionnaire | 1/  2+3 | X | X | X | X |  |  |  | Complete  Conduct 2016 |
| * + 1. Produce a Guideline on preparing for Zero Accident Campaign | Guideline | 1 | X | X | X |  |  |  |  | on hold |
| 1. TD#2 – Technology | | | | | | | | | | | |
| * 1. VTS systems technology, Sensors, Presentation | * + 1. Produce a Recommendation on the portrayal of VTS information and data | Recommendation | 2/1 |  |  |  | X | X | X | X |  |
|  |  |  |  |  |  |  |  |  |  |  |
| * 1. VTS equipment standards and performance requirements | * + 1. Develop Guidance on the technical acceptance of a VTS system | Guideline | 2 |  | X | X | X | X |  |  | In Progress |
| * + 1. Review V-128 – Operational and Technical Performance Requirements for VTS Equipment |  | 2/1 | X | X |  |  |  |  |  | **Complete** |
| * 1. Inter-VTS data exchange | * + 1. Provide a Guideline on the technical interface between VTS systems and the systems of other stakeholders | Guideline | 2 |  |  |  | X | X | X |  |  |
| * 1. Data populating for S-100 |  |  |  |  |  |  |  |  |  |  |  |
| 1. TD#3 –Training | | | | | | | | | | | |
| * 1. Qualification, training, and certification of VTS personnel | * + 1. Develop a Model Course on Revalidation Process for VTS Certification | Guideline | 3 | X | X | X | X |  |  |  | In Progress |
| * + 1. Produce a VTS Training Manual to complement the V-103 and its model courses | Manual | 3 |  |  | X | X | X | X | X | In Progress |
| * 1. Accreditation and approval process for VTS training |  |  |  |  |  |  |  |  |  |  |  |
| * 1. Human factors | * + 1. Develop guidance on human factors and ergonomics in VTS | Guidance | 3/1 | X | X | X | X | X | X |  | In Progress |
| * + 1. ~~Develop Guidance on the Ergonomics in a VTS Centre~~ | ~~Guidance~~ | ~~1~~ | ~~X~~ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| * 1. VTS training for navigating officers | * + 1. Develop a Guideline on VTS Awareness for Navigating Officers | Guideline | 3 |  |  |  |  | X | X | X |  |
| * 1. Support for the WWA |  |  |  |  |  |  |  |  |  |  |  |