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| **VTS COMMITTEE WORK PLAN 2028-2030** | | | |
| **Standard No** | S1040 | | |
| **Topic Area/Scope** | VTS Operations &Technologies | | |
| **Strategic Alignment**  *(See IALA Strategic Vision)* | **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.  S6 - Improve and harmonise the delivery of VTS globally and in a manner consistent with international conventions, national legislation and public expectations, to ensure the safety and efficiency of vessel traffic and to protect the environment. | | |
| **Task**  *(Proposed task name for new tasks)* | Developing a guidance on the impact of Offshore Renewable Energy Installations (OREI) on VTS | | |
| **Objectives of the task** | * Providing guidelines for evaluating the various impacts of OREI on VTS equipment to Competent Authorities or VTS providers. * Referring to the performance standards of the G1111 series guidelines and propose recommendations for improvement. * Providing reference for OREI site selection within the VTS areas. * Guiding VTS providers to ensure the safety and efficiency of navigation in the surrounding of OREI. | | |
| **Expected outcome**  *(e.g. Recommendation, Guideline, Model Course)* | *new IALA guidelines*  *the impact of OREI on VTS* including VTS equipment and VTS services | | |
| **Compelling need**  *(Describe briefly why this task should be included in the Work Programme)* | * Since the 21st century, the construction of OREI has shown a rapid expansion trend globally, aiming to reduce carbon emissions and enhance energy security. * OREI has a significant impact on VTS equipment and navigation safety within VTS waters. * There is a lack of guidelines to assist Competent Authorities or VTS providers in assessing the location of OREI, the impact on VTS equipment, and navigational safety risks, as well as corresponding remedial measures. | | |
| **Scope**  *(Describe key items to be taken into account as well as what is not included)* | **In Scope:**   * Determine the structure and content of the guidelines * Draft the guidelines and align the guidelines with the new IALA document structure * Related to VTS technologies | | |
| **Brief and concise description of the work to be undertaken and programme mile­stones** | * To prepare new guidelines, provide a “road map” to assist review of structure and content of the guidelines.   Key milestones include:   * March 2028 (VTS 63) --Scope tasks and prepare skeleton. * October 2028 (VTS 64) – Prepare draft document * March 2029 (VTS 65) – Improve draft document * October 2029 (VTS 66) -- Draft guidance reviewed by VTS Committee and forwarded to Council for approval. | | |
| **Expected numbers of sessions for completion** | Session number:  63 64 65 66 67 68 69  X  X  X  X | | |
| **Committee notes** | **Origins /Input paper**  **Who proposed the task?**  **Forwarded from previous work period:** | *(name of file)*  *(name of organisation)*  Yes No | |
|  | **Working Group** | **WG#** | **Comments** |
| **Agreed by VTS Cte** | *(VTS Cte Session)* | *(Month & Year)* |
| **Approved by Council** | *(Council Session)* | *(Month & Year)* |
| **Revision Notes:** |  | |