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| ENG Committee  Work programme task register |
|  |
| 2018 – 2022 |

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# **Document Revision**

Revisions to the IALA Document are to be noted in the table prior to the issue of a revised document

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| **Date** | **Page / Section Revised** | **Requirement for Revision** |
| 27 July 2018 | New Document | Draft for consideration at ENG8 |
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# Purpose of this Document

The purpose of this document is to maintain a register of ENG Committee Work Programme Tasks for 2018-26 which describes:

* The current status of each Task
* How the Task is linked to IALA’s Strategic Alignment
* Key changes to the Task during its development

Note: A copy of IALA’s Strategic Vision 2018-26 is at Annex 1.

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| **TASK** | **2.1.1 Update E-111 Port Traffic Signals** | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7 | | | |
| Brief and concise description of the work to be undertaken and programme milestones where appropriate. | Key milestones / Remaining key milestones for completing the task include: | | | |
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| **TASK** | **2.1.2 Develop E-112 Leading Lights and 1023 Leading Lines into a Guideline** | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7  C | | | |
| Brief and concise description of the work to be undertaken and programme milestones where appropriate. | Key milestones for completing the task include: | | | |
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| **TASK** | **2.1.3 Complete Guideline 1061 Illumination of structures** | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7 | | | |
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| **TASK** | **2.1.4 Update Guideline 1048    LED technologies and their use in signal lights** | | | |
| Objectives of the task and expected output: |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7 | | | |
| Brief and concise description of the work to be undertaken and programme milestones where appropriate. | Key milestones for progressing the task include: | | | |
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| **TASK** | 2.1.5 Review & update guideline 1043 on Light sources | | | |
| Objectives of the task and expected output: |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7 | | | |
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| **TASK** | 2.1.6 Develop a guideline for E-106 Retroreflective materials | | | |
| Objectives of the task and expected output: |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7 | | | |
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| TASK | 2.2.1 Develop E200-3 on measurement into a Guideline. | | | |
| Objectives of the task and expected output: |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7 | | | |
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| **TASK** | 2.2.2 Develop new recommendation on marine light Terms of Measurement | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7 | | | |
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| **TASK** | 2.2.3 Develop E200-5 on Optical Performance into a Guideline. | | | |
| Objectives of the task and expected output: |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
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| TASK | 2.2.4 Revise Guideline on effective intensity. | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
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| **TASK** | 2.2.5 Develop Guidance on monitoring of function and degradation of AtoN light sources. | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
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| **TASK** | 2.2.6 Develop Guidance on service factors. | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7 | | | |
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| **TASK** | 2.2.7 Develop Guidance on Colour fading of AtoN (plastic and painted) – methods to measure and assess. | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
| Expected Sessions for Completion: | Session number:  1 2 3 4 5 6 7  44 | | | |
| Brief and concise description of the work to be undertaken and programme milestones where appropriate. | Key milestones for completing the task include: | | | |
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| **TASK** | 2.2.8 Joint workshop with all 4 technical committees on Cyber Security in AtoN operations | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
| Scope (Describe key items that are in scope/out of scope) |  | | | |
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| **TASK** | 2**.2.9 New Recommendation on the Responsible Design & Maintenance of Aton.** | | | |
| Objectives of the task |  | | | |
| Expected outcome |  | | | |
| Strategic Alignment | **Goal:**  **Strategy:** | | | |
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| Expected outcome |  | | | |
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# Annex 1: IALA’s Strategic Vision 2018-2026

**Motto**

Successful Voyages, Sustainable planet

**Goals**

G1- Marine Aids to Navigation are developed and harmonised through international cooperaiton and the provision os standards

G2- All coastal states have contributed to a sustainable and efficient global network of Marine Aids to navigation through capacity building and the sharing of expertise

**Strategies**

S1-Develop standards suitable for direct citation by states, in areas deemed important by the general assembly, and the related Recommnedations and Guidelines

S2- PositionIALA ans the source of standards, knowledge, and expertise that will enable States to provide Marine Aids to Navigaiton, in accordance with relevant international obligations and recommendations.

S3- Co ordinate the further development of Marine Aids to Navigaiton, taking into account evolving operational and functional requirements, new techniques and sustainability.

S4- Continue to develop capacity building activities to improve the global provision of Marine Aids to Navigaiton

S5- Harmonise the informaiton structure and communicaitons for future navigation by creating standards, and by cooperation with other international organisaitons, to achieve worldwide interoperability of shore and ship systems.

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 effiency of vessel traffic and to protect the environment.

S7- Work towards the transformation of IALA into an IGO, to enable the organisaiton to achieve its aim and objectives.

S8- Ensure that the resources and capabilities of the secretariat are sufficient to enable IALA and its committees and organs to reach its goals.