**Input paper: [[1]](#footnote-1)** XXXX-n.n.n

**Input paper for the following Committee(s):** **Purpose of paper:**

(Select as appropriate)

ARM  ENG  PAP  Input

ENAV VTS  Information

**Agenda item** [[2]](#footnote-2) n.n

**Technical domain/ Task number** 2 …………………………………

**Author(s)/Submitter(s)** S Millyard. ENG Chairman

**Date** 13th September 2022

MASS Guideline development.

# Background

At recent PAP meetings and the MASS Task Force it was agreed that a joint IALA Guideline on AtoN for MASS would be developed between all committees. ENAV will be the coordinating committee who will oversee and manage the guideline.

The topic of AtoN for MASS spans all committee specialities and each committee is requested to write the relevant sections for the new guideline. At PAP, the topics that will make up the guideline were discussed and are shown below though this list is not exhaustive and it is expected that other areas may be required once the guideline is developed.

|  |  |
| --- | --- |
| Committee | Section to develop in the Guideline |
| ENAV | **Overall document owner**  Communication media  Data transfer standards  Cyber Security |
| VTS | VTS interraction with MASS  Safe and efficient operations  Communications - operational requirements  VTS - Portrayl |
| ARM | Management  Portrayl  Spatial Awareness  Interaction with manned vessels  Risk Management & Assessment |
| ENG | PNT  Position augmentation  Power availability  Conventional AtoN visibility to MASS |
| LAP | Liability |

Timescales set by PAP request that the guideline is ready for Council approval by the end of 2024 to time is tight to complete this work.

## Request for work at ENG16

Working Groups 1,2 and 3 are requested to commence the development of the topics allocated to ENG in the table above. It is understood that ENG16 is the last of this work period and that some items are nearing completion and this new work is not expected to defer the completion of current work, however, if it is possible the relevant working groups are requested to table this work package to enable committee members to start considering text and content for this new AtoN for MASS guideline.

This guideline will be a key output in the early stages of the new work plan starting in 2023

## Related documents

MTF04. 8.1

This document is in its early stages of development and is included for reference only.

# Action requested of the Committee

The Committee is requested to commence considering the text and content for the new guideline on AtoN for MASS

1. Input document number, to be assigned by the Committee Secretary [↑](#footnote-ref-1)
2. Leave open if uncertain [↑](#footnote-ref-2)