Input paper: [[1]](#footnote-2) VTS50-10.2.3

Input paper for the following Committee(s): check as appropriate Purpose of paper:

**□** ARM **□** ENG **□** PAP **X**  Input

**□** ENAV**X** VTS **□** Information

Agenda item [[2]](#footnote-3) 10.2

Technical Domain / Task Number 2 Task 2.2.2

Author(s) / Submitter(s) Olli Soininen

Draft Guideline 1111 Establishing Functional and Performance Requirements for VTS Systems

# Summary

Task Group 2.2.2 was formed to conduct an intersessional work on the IALA Guideline 1111. In accordance with the Report of the 49th Session of the IALA VTS Committee, intersessional progress has been made on dividing G.1111 and this Input Paper is provided for Working Group 2 as the basis to continue Task 2.2.2 at VTS50.

## Purpose of the document

Input to Task 2.2.2, G.1111-1 Producing Functional and Performance Requirements for the Core VTS system, which is to be progressed at VTS50.

## Related documents

G.1111, Edition 1.0 and the Report of the 49th Session of the IALA VTS Committee.

# Background

At the final report from the task group 2.2.2 was noted that splitting the G1111 in to 10 separate guidelines as it was considered as best possible approach. Background reasoning as stated in the final report:

* 1. Quicker and easier to update individual Guidelines, which is considered important as some technologies are quickly evolving whereas other technologies are more mature
  2. Guidelines will be more manageable in terms of their size, management and governance
  3. Guidelines will be tailored to the reader’s specific “system”
  4. No “watering down” of present G.1111 content
  5. Provides a flexible structure enabling new VTS requirements, such as e-Navigation Maritime Services, to be added as and when appropriate.

The ***Correspondence Group was assigned*** to prepare an updated guideline as an input to VTS50.

The group continued the work started at VTS49 intersessionally. The task group comprised:

|  |  |
| --- | --- |
| Olli Soininen (FI) (Chair) |  |
| Richard Aase (NO) |  |
| Steve Guest (UK) |  |
| Dmitry Rostopshin (RU) |  |
|  |  |
|  |  |

# Discussion

The task in hand was quite straightforward. The original split was done by the secretariat. While the group started the work, it was noted that the original split was missing the remarks of the original G1111. Therefore, the group re-worked the split from the original G1111 guideline that contained the remarks. This was done and the work was finalized during two meetings.

# Action requested of the Committee

The Committee is requested to:

The Committee is requested to pass this input paper to WG2 as a basis to Task 2.2.2, which will be progressed at VTS50.

# documents uploaded to Nextcloud fileshare

1. draft G1111 - ESTABLISHING FUNCTIONAL AND PERFORMANCE REQUIREMENTS FOR VTS SYSTEMS

# References

1. G.1111 PREPARATION OF OPERATIONAL AND TECHNICAL PERFORMANCE REQUIREMENTS FOR VTS SYSTEMS Edition 1.0
2. Report of the 49th Session of the IALA VTS Committee.

1. Input document number, to be assigned by the Committee Secretary [↑](#footnote-ref-2)
2. Leave open if uncertain [↑](#footnote-ref-3)