Input paper: [[1]](#footnote-2) VTS50-10.2.7

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) Steve Guest

Draft G.1111-3 Producing Functional and Performance Requirements for Radar Systems

# Summary

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.1111-3 Producing Functional and Performance Requirements for Radar Systems, 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 VTS49 it was agreed to divide the existing G.1111 into the following:

* G.1111 Establishing Functional and Performance Requirements for VTS systems
* G.1111-1 Producing Functional and Performance Requirements for the Core VTS
* G.1111-2 Producing Functional and Performance Requirements for Voice Communications
* G.1111-3 Producing Functional and Performance Requirements for RADAR systems system

– subject of this input paper

* G.1111-4 Producing Functional and Performance Requirements for AIS and VDES systems
* G.1111-5 Producing Functional and Performance Requirements for Environment Monitoring systems
* G.1111-6 Producing Functional and Performance Requirements for Electro Optical systems
* G.1111-7 Producing Functional and
* Performance Requirements for Radio Direction Finder systems
* G.1111-8 Producing Functional and Performance Requirements for Long Range Sensor systems
* G.1111-9 Producing Acceptance 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.

# Action requested of the Committee

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.

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