Input paper: [[1]](#footnote-2) VTS50-7.4.1

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) VTS49-3.2

Technical Domain / Task Number 2 All

Author(s) / Submitter(s) Dirk Eckhoff

Revision of IALA Standards

# Summary

The VTS Committee is requested to revise the IALA Standards relevant for VTS. General changes to the Standards, Clarification to the scope of the standards description are proposed as well as change of standard title.

## Purpose of the document

To trigger discussion in the VTS committee on the proposals and to support consistency of the Committee Work Program for 2022-2026 with the Standards.

## Related documents

VTS49-3.2.5 S1040 Vessel Traffic Services

VTS49-3.2.6 S1050 Training and Certification

VTS49-3.2.8 S1070 Information Services

VTS49-3.2.4 Technical documents Catalogue.pdf

# Background

Since initial approval of the IALA Standards, there have been some updates on the topic areas and associated recommendations. PAP 40 noted the proposed plan of work for the update of Standards for their anticipated approval at the General Assembly of 2022 in accordance with Article 7.3 of the Constitution. PAP noted that due to the heavy workload of the committees [in autumn 2020], there may be a delay in beginning the revisions. That the Secretariat forwarded the relevant standards to all committees for review.

# Discussion

1)   The docs with the standard description VTS49-3.2.5 S1040 Vessel Traffic Services,  VTS49-3.2.6 S1050 Training and Certification, VTS49-3.2.8 S1070 Information Services should be moved into one document. The one doc should be the  “Technical documents Catalogue” (VTS49-3.2.4).  That reduces update load for the secretariat after revisions of gl and rec.

2)   The structure of the  “Technical documents Catalogue” (VTS49-3.2.4)  is the prefered structure for a standards description (instead to the one in VTS49-3.2.5,  VTS49-3.2.6, VTS49-3.2.8.)

3)   There is no compliance between the  VTS49-3.2.5, VTS49-3.2.6 VTS49-3.2.8  and VTS49-3.2.4  on one side  and the “Committee Work Programme for 2018-2022” (e.g. PAP40-5.9.1.1) on the other. The first ones tell about the current status, while the Committee Work Programme [1] describes how the standard should look like and what additional rec and gl  are foreseen for the standard.  There is a need to have the scope of  the standard description:   Is the current status or foreseen target required?

4)   S1070 Information Services should get another title. It is misleading  and no precise term,  even when the VTS Information Service slowly will be replaced by the VTS functions in the future resolution. Recommended  is either “Digital Data Standard” or “Digital Data Services”.

5)   All standards should follow the definition MarineAtoN , AtoN , VTS and clearly differentiate that in their scope and in the mapping of rec and gl to a standard. All rec and gl for Marine AtoN in general should go under S1010, only AtoN under S1020 and only VTS under S1040.

6)   The task 2.1.2 “Develop a Recommendation and Guideline on Cyber-Security in MarineAtoN operations (lead by ARM, all Committees via Workshop)”  should go to S1060 Digital Communication Technologies.  By that S1050 becomes relevant for VTS cte.

7)    More general  and specific comments are in the annex 1 (attached file “ VTS49-3.2.5 S1040 Vessel Traffic Services- Comments-DE”)

# References

1. PAP40-5.9.1.1 Committee Work Programme for 2018-2022.xlsx

# Action requested of the Committee

The Committee is requested to:

1. Consider the proposed general changes to the IALA Standard
2. Consider the changes to S1040 VTS
3. Annex

“ VTS49-3.2.5 S1040 Vessel Traffic Services- Comments-DE” as separately attached file

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