Input paper: [[1]](#footnote-1) ENAV18-9.15.1

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

**□** ARM **□** ENG **□** PAP **x** Input

**x** ENAV **□** VTS **□** Information

Agenda item [[2]](#footnote-2) 9

Task Number 2 1.3.2…………………………

Author(s) / Submitter(s) WG1 Task group on S-100

S-100 Change proposal

# Summary

IALA is in the process of creating S-100 based product specifications to support the future implementation of e-Navigation. To support this process the guideline G1106 “On Producing an IALA S-100 based Product Specification” was developed. At the IALA Workshop on developing S-100 product specifications for e-Navigation, held in June 2013, it first appeared that the current S-100 does not support streaming (data) services. This issue was further discussed with IHO and concluded that IALA would provide a proposal to S-100 to support the use for streaming data services. The creation of this proposal was included in the task register for the ENAV Committee.

At the task specific inter sessional meeting a change proposal and annexes were produced. The proposed changes and amendments should assure that S-100 supports the use for streaming data services or session oriented services as it is called in the document and annexes.

## Purpose of the document

The proposal and Annexes should be reviewed and discussed bij the committee.

## Related documents

Change\_Proposal\_S100

CP\_Annex A\_Session\_Oriented\_Services

CP\_Annex B\_Change\_Matrix\_S100

CP\_Annex C\_exercise\_output\_documents

# Action requested of the Committee

The Committee is requested to:

1. Approve S-100 change proposal
2. When approved forward it to the secretariat for further processing

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