Input paper: [[1]](#footnote-1) ENAV25-9.1.3

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

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

**√** ENAV **□** VTS **√** Information

Agenda item [[2]](#footnote-2) (from agenda) 9.1

Workplan Task Number / Technical Domain 2 …………………………………

Working Group WG 1 Digital information system

Author(s) / Submitter(s) OFFIS e.V.

Input on IALA guideline on IP (Web Service) based S-100 Data Exchange

# Summary

During ENAV24, WG1 – Digital information system – worked on a draft IALA guideline on the secure and efficient IP (Web Service) based exchange of S-100 data. Further considerations about security, S-100 conformity, the use of session-based communication and the exchange of metadata have been made.

Thus, this document (ENAV25-9.1.3.1) provides an update to the draft guideline, providing additional guidance on the above-mentioned topics.

# Action requested of the Committee

The committee is requested to take the provided information into consideration in the continued work on the guideline on IP (Web Service) based S-100 Data Exchange.

1. Input document number, to be assigned by the Committee Secretary [↑](#footnote-ref-1)
2. Input papers should be assigned to a work task as listed in the Committee work plan which is available in input papers. Leave open if uncertain but consider how the paper is to be processed if not relevant to a work task [↑](#footnote-ref-2)