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| From: ENAV | VTA45-9.3.1 (VTS42-3.2.1 and ENAV18/output/14.1.18) |
| To: VTS | 16 March 2016 |

LIAISON NOTE

S-200 Product Specification for IVEF service

# INTRODUCTION

The ENAV committee has performed a study related to S-200 series product specification development related to the IVEF service V-145. For the future development of the IVEF product specification the results of this study can be used for further development.

# Background

To resolve the issue related to description of streaming data in an S-100 product specification a further investigation in the subject was performed by Rijkswaterstaat the Netherlands. This was done by means of designing an S-100 compliant product based on a known streaming data service, the Inter VTS Exchange (IVEF) Service. This exercise led to a draft IVEF product specification, a gap analysis and a recommendation for amendments.

The knowledge gained from this exercise was used to draft the change proposal for S-100 to support session oriented services and has therefore fulfilled its purpose. However, for the future development of a product specification for the IVEF service by the VTS committee this information could be useful for the VTS committee.

The draft product specification and supporting were input documents to ENAV 18:

* IALA\_Draft\_Product\_Specification\_IVEF\_v0.0.4\_20160104 (ENAV18-9.16.2)
* IALA\_S100\_Gap\_Analyse\_v0.1.1\_20160104 (ENAV18-9.16.3)
* IALA\_S100\_Recommendation\_Gap\_v0.1.1\_20160104 (ENAV18-9.16.4)

# ACTION REQUESTED

The VTS Committee is requested to note the documents and use them for their convenience and support in the further development of the IVEF Product Specification.