|  |  |
| --- | --- |
| From: Working group data modelling and message systems | DMWG/ISWG |
| To: DSG and ENAV committee | 26 February 2014 |

Liaison Note

# Introduction

From 25-27 February an inter-sessional meeting of the Data Modelling WG was held at IALA HQ. The purpose of the meeting was to draft a proposal to the IHO HSSC-TSMAD to adapt S-100 to support data delivery through streaming services. These data services are needed for the future implementation of e-Navigation as noted in the output of the IALA Workshop “on developing S-100 product specifications for e-Navigation”. At e-NAV14 the DMWG was unable to progress this due to a lack of expertise on S-100. As a result TSMAD provided several experts (from UKHO and Jeppesen) to the inter-sessional meeting.

During the meeting it became clear that a special working group within TSMAD is working on a revision of S-100 which does not yet include data service requirements. TSMAD intends to submit the revised version to HSSC 6 in November 2014. If this proceeds as planned, it would be unlikely that another revision including data services would be considered in the near future.

# Considerations

At the meeting the Working Group reviewed S-100 with regard to possible limitations on the use of data services. It was concluded that data services need to addressed in S-100 and that IALA could make a contribution to this. However, because of the IALA meeting schedule, it is not possible to finalize the contribution to TSMAD in time for HSSC 6. The earliest opportunity for IALA to finalize its contribution to IHO-TSMAD is at the ENAV Committee meeting in October 2014.

Furthermore the DMWG is proposing a joint inter-sessional meeting with TSMAD representatives to prepare a draft contribution for ENAV.

# Action requested

The Deputy Secretary General is requested to send a letter to the IHO Technical Director highlighting our desire to expand S-100 to include support for data services and our concern regarding the IALA meeting schedule and the timing of S-100 revisions. In this letter it should be mentioned that IALA can contribute by delivering content for S-100 but not before ENAV. As an annex a draft letter has been prepared.