

Liaison Note to the IMO/IHO Harmonization Group on Data Modelling

Maritime Service Portfolios

1 Introduction

IALA considered the discussion and results of NCSR4 and terms of reference for the IMO/IHO Harmonization Group on Data Modelling (HGDM) with a view towards contributing to the HGDM.

2 Details

IALA has worked on the development of a draft Guideline on Maritime Service Portfolios. The Guideline focusses on practical and operational aspects of the MSPs. In this work IALA has already received valuable inputs from IHO, member states and industry which have been included in the latest draft. This Guideline can be used as a common platform for the understanding of MSPs and be the basis for harmonization.

During that work, the IALA ENAV Committee has developed a template for attributes of the different MSPs. This template has been circulated between IHO and IALA and further refined. The attached example for MSP5 contains information that will be used in future e-navigation services established by IALA members. IALA invites the IMO/IHO Harmonisation Group on Data Modelling to include this information in the work on harmonisation.

IALA recognises the work done by IHO in relation to several standards such as S-122 and S-124. Those standards are related to the work in IALA on VTS Information Service, Navigational Assistance Service, Traffic Organisation Service, Aids to Navigation Service and Radio Services as well as Ship Reporting. These examples illustrate the need for further harmonisation through the IMO/IHO Harmonization Group on Data Modelling.

Given the above, IALA is prepared for a close collaboration with the IMO/IHO Harmonization Group on Data Modelling and relevant stakeholders.

IALA invites the IMO/IHO Harmonization Group on Data Modelling to take into account the work conducted so far by IALA. In that regard IALA proposes the use of the template for all MSPs.

3 Action requested

The IMO/IHO HGDM is invited to:

- 1 include the information already developed by IALA in the work on harmonisation.
- 2 take into account the work conducted so far by IALA. In that regard IALA proposes the use of the IALA template for all MSPs.