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| From: e-NAV Committee | ANM18/INF/5  Formerly e-NAV11/output/4 |
| To: IALA Council | 30 March 2012 |

Information Paper on the Draft Liaison Note to IHO Applications to Participate in the IHO Registry

# Summary

This Liaison Note informs IHO that IALA intends to submit applications to participate in the IHO Geospatial Information Registry as a domain owner and submitting organisation.

## Purpose of the document

The Council is invited to consider this draft Liaison Note, with a view to approval.

## Related documents

Draft Guideline on IALA Participation in the IHO Registry.

# Background

IMO NAV at its 57th session agreed on the use of the IHO Registry as a baseline for the collection, exchange, and distribution of data, subject to approval by the Maritime Safety Committee in May 2012. There are two aspects to IALA’s participation. The first is to participate as a Submitting Organization. The second is to become a domain owner under the Registry.

The International Hydrographic Organization (IHO) has established a Geospatial Information Registry (GI Registry), governed by their publications S-100 and S-99. Within that Registry, supplementary registers may be used by external Submitting Organisations.

At its 52nd session, IALA Council approved registration of IALA at IHO as a Submitting Organization, subject to approval by IHO, under the IHO Registry. IALA would serve as a Submitting Organisation to support its requirements for product specifications.

Similarly, Council approved the registration of IALA as a domain owner (i.e. the IALA domains within the Registry) for Aids to Navigation, VTS and for other data areas under IALA’s remit, also subject to approval by IHO.

# Discussion

Because of IALA’s breadth of expertise in aids to navigation, IALA domains within the IHO Registry are a logical extension of the registry beyond hydrographical applications. The IHO continues to handle operation of the Registry, but the responsibility for the content of the IALA domain entries in the Registry will reside with IALA.

As a benefit, IALA gains synergies regarding definition procedures and operational resources. This approach is in line with the terms of reference of the proposed IMO/IHO Harmonization Group on Data Modelling.

The IALA operational procedures addressed in the associated Guideline conform to the Registry procedures outlined in IHO standard S-99. IALA has developed these internal procedures to interact with the Registry within the context of the Association.

The draft liaison note is overleaf.

Liaison Note to IHO

Applications to Participate in the IHO Registry

# Introduction

It is noted that IMO NAV at its 57th session agreed on the use of the IHO Registry as a baseline for the collection, exchange, and distribution of data, subject to approval by the Maritime Safety Committee in May 2012. At its 52nd session, IALA Council approved registration of IALA at IHO as a Submitting Organization to the Registry, subject to approval by IHO. Under the IHO Registry, IALA would serve as a Submitting Organization to support its requirements for product specifications.

The IALA Council also approved the registration of IALA as a domain owner (i.e., the IALA domains within the Registry) for Aids to Navigation, VTS and for other data areas under IALA’s remit, also subject to approval by IHO.

# Procedures

IALA has developed operational procedures, addressed in a Guideline, conforming to the Registry procedures outlined in IHO standard S-99. IALA has developed these internal procedures to interact with the Registry within the context of the Association and to ensure quality control of its output to IHO.

# Applications

IHO is therefore invited to note that applications will be made in the near future for IALA domains within the Product Specification Register and for domains within the Feature Concept, Portrayal and Metadata Registers.