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| From: e-NAV Committee | e-NAV14-17.1.7.2 |
| To: IALA Policy Advisory Panel (PAP) | 27 September 2013 |

Liaison Note on the e-Navigation.net portal

# Background

As part of its 2010-14 work programme, the e-NAV Committee has been tasked to ‘*co-ordinate results of testbeds using a portal’* (Task #36). As a result, a portal ([www.e-navigation.net](http://www.e-navigation.net) ) was established. It is being maintained by the Danish Maritime Authority (DMA). The portal has received positive feedback from the IALA membership. Awareness of its presence is also growing, as evidenced by over 6,000 visits to the portal from January to September 2013.

# Discussion

Currently, the portal offers the following main services:

1. Website for the annual IALA e-Navigation Underway conferences
2. Portal for e-Navigation testbeds
3. Access to open-source e-Navigation Prototype Display (EPD) software
4. Examples of e-Navigation portrayal (output from a former WG of the e-Navigation Committee that dealt with portrayal issues).
5. Calendar of e-Navigation events

The e-Navigation Committee has identified several tasks that it will undertake to update and maintain the testbed portion of the portal. These are:

* The creation of two separate areas - one for existing testbeds and another for testbeds under preparation
* The addition of references to relevant websites (e.g. IMO, IHO, CIRM, ITU)
* The addition of key IMO, IALA and IHO publications
* Addition of relevant presentations, for example the presentation made by the Republic of Korea on SMART navigation at IMO NAV59

Until now, DMA has been managing the first and third functions. Thomas Porathe of Chalmers University of Technology, Sweden has maintained the testbed portion of the portal. The other portions of the portal are presently not maintained.

# Maintaining the portal

A project to further develop and maintain a web presence to communicate e-Navigation information and educate maritime stakeholders, is needed. In this regard, IALA should consider developing a comprehensive project plan that identifies:

* scope;
* resources;
* funding;
* timing and
* deliverables.

The development of such a website would be in-line with the developing IMO Strategy Implementation Plan (SIP).

In the short term, however, a web administrator will be needed to:

* prepare web-based forms, PDF forms and other related documents to enable submitting organisations to provide their testbed results to IALA; and
* collate responses received on the reporting on testbeds (in line with the *Guidelines on the reporting of results of e-Navigation testbeds* being finalised) and present these on the portal for the membership.

In the longer term, the administrator will be responsible for, among other things, the implementation of the policy and procedures for adding and maintaining content on the portal.

Therefore, the e-Navigation Committee requests the Policy Advisory Panel (PAP) to discuss and agree on the next steps towards a project plan for the development and maintenance of the web presence for the communication of e-Navigation information. The plan should also address the custodianship of the portal.

# Action requested

The IALA Policy Advisory Panel is invited to consider the information above and decide as appropriate.

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