Input paper: [[1]](#footnote-1) ENAV21-10.6

Input paper for the following Committee(s): check as appropriate Purpose of paper:

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Workplan Task Number / Technical Domain 2 …………………………………

Working Group WG2

Author(s) / Submitter(s) IALA Secretariat

IALA Testbed website user functionality

# Summary

ENAV20 actions 25 to 28 requested the IALA Secretariat to work with Redwire to implement additional functionality for the testbed section of the IALA website. This report summarises progress and raises questions requiring reply from the Committee.

# Discussion

Following discussion with Redwire on implementing the suggested testbed user functionality, a number of questions were raised by Redwire.

## Action 26 - Provide the IALA reporting template as a web-based form that interested parties can use to submit information efficiently

Redwire can create a webform that allows visitors to complete the reporting template online and have this emailed to a designated IALA contact. To do this, Redwire needs from IALA:

* A copy of the reporting template;
* Is the form open to the public or to designated users?

Would this provide the envisaged functionality?

Can the Committee provide the reporting template?

## Action 27 - Create an area where prospective testbed managers can publicise (and seek cooperation and interest from other parties) their intention to conduct testbeds and pilot projects. Information provided should include a short description, geographical area, time frame, specific expertise required, reference to an area of e-navigation developments and contact information.

Redwire has some questions that need to be answered before they can quote for this work:

* Can anyone publish this testbed information or is it restricted to particular organisation/people?
* If the ability to submit content should be restricted Redwire would create a new type of IALA user called ’Testbed Users’ with an email and password. Redwire would then need to know the following:
  + Does IALA have a list of authorised people/organisations?
  + Is one user per organisation enough or a multiple user accounts required?
* How would the user published information be categorised? Would it be date ordered like a bulletin board or categorised?
* Should the user generated content be moderated? In the past we publish user data immediately and email Audrey who then checks the content is OK.

If implemented as described, would the proposal provide the envisaged functionality?

## Action 28 - Implement the ability to filter testbed pages based on key words and, if possible, criteria such as geographical areas, technologies and time frames.

Currently testbed information is not categorised in any way. Redwire would add the ability to categorise a testbed by geographical area, technologies and time frames. Either IALA or Redwire (at a cost) would then go through each testbed and complete the necessary categorisation.

Once categorised, Redwire will produce a search filter than allows the user to filter and search for testbeds.

# Action requested of the Committee

The Committee is requested to respond to the queries raised above.

The Committee is requested to advise the IALA secretariat if the proposed testbed user functionality as described above meets the requirements of the Committee.

1. Input document number, to be assigned by the Committee Secretary [↑](#footnote-ref-1)
2. Input papers should be assigned to a work task as listed in the Committee work plan which is available in input papers. Leave open if uncertain but consider how the paper is to be processed if not relevant to a work task [↑](#footnote-ref-2)