Digital@Sea
Steering Committee

Draft report of 1ˢᵗ meeting (D@S SC1), 16 September 2020

1100 CET Virtual Meeting

1 OPENING

Francis Zachariae welcomed all participants and started the meeting by congratulating the Ministry of Oceans Fisheries (MOF) for organising the first virtual ENUW AP which was outstanding and set a new standard for virtual conferences.

He noted that AP was a very timely event and a good opportunity to provide information on the new initiative on Digital@Sea to 700 participants. He informed that the IALA Symposium in the Netherlands in 2021 will be held virtually and hoped the experience of AP could benefit the symposium organiser.

2 APPROVAL OF THE AGENDA

The agenda was approved.

3 PARTICIPANTS

List of participants is shown in ANNEX A.

4 DIGITAL@SEA

4.1 Initiative

Andreas Nordseth presented the D@S initiative to the members. He explained the background of this new initiative which will broaden the concept of the e-Navigation agenda, and mentioned the challenges faced over the previous years in the implementation of e-Navigation because of the lack of standards and integration, as well as declining interest. He emphasised that to bring e-Navigation initiative forward, its scope needs to be widened to cover broader technical subjects under the D@S which could bring more maritime stakeholders to the table.

The Steering Committee agreed with the initiative and proposed ways to move forward.

4.2 Governance

The group agreed that the Steering Committee start simply with the current members and with IALA as the coordinator of the meetings. This group could be expanded in due course, inviting more states and international organisations, such as CIRM, IHO, etc.

For the North America conference, RTCM will probably be the organisers of the event with the support of the USCG. The USCG is a member of the SC.

It was proposed to invite the Canadian Coast Guard (CCG) to join the group.

Action item 1: IALA to contact and ask CCG to join the organising committee of the D@S NA conference.

4.3 Conferences

Andreas Nordseth reported the current plan for the first D@S International conference in Copenhagen in January or February 2021. Considering the uncertain conditions, it might be a virtual conference as it could

be difficult to gather more than 100 participants on the ship. A virtual option on the digital platform might be appropriate as the theme is digitalisation. DMA will consider the plan further and will inform all members in due course.

MOF will report on the tool used for AP to IALA and DMA. Sunbae Hong reported that even though the situation may change next year, the AP conference could be held around September 2021.

Ed Wendlandt reported that RTCM is looking for a proper time to host the NA conference next year and that it could be held in conjunction with the RTCM conference in Anaheim, California, USA, in the week of 20 September 2021. It could be confirmed 6 months ahead of time.

4.4 Digital@Sea Cluster

Sunbae Hong reported that the cluster aims to demonstrate the real e-Navigation service to the world, including shore-based platforms such as PortCDM, STM, etc. MOF is trying to invite some shipping companies and satellite communication providers with VDES technology to participate in the cluster. To bring the maritime administrations on board, MOF is preparing an MOU aiming to invite the current ENUW MOU countries and the international organisations.

The group agreed to call the cluster "clusters" (plural) to include other national agendas and initiatives, such as SMART navigation, digital certificates, global e-Navigation route testbed, etc.

IALA reminded the group that IALA would keep the area for e-Navigation testbed on the IALA website.

Action item 2: IALA to change the title from cluster to clusters.

4.5 Capacity Building

MOF is in communication with IMO on the ITCP programme to include an item for D@S clusters. IMO will participate in the conferences as a co-organiser in due course.

Sunbae Hong proposed Singapore as the implementing body of the capacity building and reported that discussions are ongoing. The group agreed on the plan.

5 SUBMISSION OF INFORMATION PAPER TO IMO

Francis reminded the group of the paper submitted to IMO Council (C117/inf.2) and proposed submitting the following information paper to IMO. It was agreed to prepare a document for IMO Council explaining the development of the initiative and that IALA could take a leading role in the digital agenda.

Action item 3: IALA to prepare the draft information paper for IMO Council and share with the members.

6 ANY OTHER BUSINESS

The group noted that it would be beneficial to update the consolidated ENUW website to D@S version.

Action item 4: MOF to update the contents of the ENUW website.

Ed Wendlandt reported that the virtual RTCM conference will be held on 22-24 September 2020 and invited the members for this free-of-charge event.

7 DATE OF NEXT MEETING

The next meeting of the D@S SC will be held in week 51 of 2020, tentatively. IALA will notify the members with further information.

8 LIST OF ANNEXES

A list of participants is shown in ANNEX A.

A list of actions is at ANNEX B.

ANNEX A PARTICIPANTS

Name	Office	Organisation	Email
Francis Zachariae	IALA Secretary-General	IALA	francis.zachariae@iala-aism.org
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ANNEX B   ACTIONS

Action item 1: IALA to contact and ask CCG to join the organising committee of the D@S NA conference.

Action item 2: IALA to change the title from cluster to clusters.

Action item 3: IALA to prepare the draft information paper for IMO Council and share with the members.

Action item 4: MOF to update the contents of the ENUW website.