

IALA COUNCIL

68<sup>th</sup> session

11-14 December 2018

IALA Headquarters

## 13 – INTERNATIONAL

## 13.3. – IHO

## 13.3.1 – IHO IALA TC Meeting

2<sup>nd</sup> IHO-IALA Technical Coordination Meeting, 24 Sep 2018, IALA HQReport

**Participants:** IALA: Michael Card, Omar Frits Eriksson, Dave Lewald, Minsu Jeon, Gingee Jeon, Axel Hahn (Observer), IHO: Abri Kampfer, Tony Pharaoh.

**1. Opening remarks – IALA**

Mike welcomed the IHO participants to IALA office, remarking that it is a timely meeting to discuss HGDM joint input.

**2. Opening remarks – IHO**

Abri expressed his appreciation for IALA in organizing this meeting. He is looking forward to continuous cooperation between two organizations.

**3. Adoption of Agenda**

The proposed agenda was agreed. [Annex1]

**4. Review of minutes and action items from meeting 1**

Minsu went through the report of the meeting 1. Most of the action items are completed or keeping in track. Few points noted were;

- Recognising the IALA's role as Domain Control Body (DCB) of GI Registry, Minsu built a good contact point (Jeff Wootton) in IHO.
- Tony and Dave are planning an IHO and IALA joint workshop, and it will be informed both organizations.
- IHO HSSC meeting will be held in South Africa in May 2019, and IALA will present the development status of MRN
- Dave is initiating and MRN Correspondence Group and providing 2 inputs to ARM 8 in Oct 2018.

**5. Review of the proposed document to HGDM 2**

In preparation for the IMO/IHO HGDM, Mike introduced the draft input. Since the last meeting, he has been contacting WMO, IMPA and IHMA for joint submission.

Abri noted that this task is worth effort to complete and introduced IHO's descriptions on Maritime Safety Information and Nautical Publications Service to the joint input paper.

There was a meeting with the Chair of HGDM, Mr Hong, in June 2018 and the structure of draft IMO Maritime Service Guideline [Annex 2] was discussed. Some wordings were fixed and revised for consideration of IALA VTS and IHO process before its submission to HGDM 2. The draft is attached in this report.

*A.I. Minsu is request to contact the Chair of HGDM and brief the development status of joint input.*

## **6. Discussion regarding proposal for S-125**

Dave introduced two input papers on the Status of the S-201 Product Specification Development and S-125 Navigation Service (enhanced List of Lights). He noted that S-201 could be finished its first version as a simple box until next year and will be keep developing to include AtoN maintenance aspect in the PS.

He also noted that S-125 could trigger "paradigm shift" in the traditional role of Lighthouse Authority and Hydrographic Office. It could be a good agenda for the joint workshop.

*A.I. Dave is request to send the inputs on the status of S-201 PS and S-125 Navigation Service to IHO.*

## **7. Discussion regarding MRN**

IALA assigned IHO MRN Organization ID. IHO is developing an IHO level guidance on how to manage the name space. ARM will develop a guideline on use of MRN.

## **8. Update on S-201 Test bed**

Gingee made a presentation on the S-201 test bed project plan which included the development status of S-200 series and it was a good chance for IHO to know detailed development plans. The presentation is attached separately [Annex 4].

The plan will be discussed to invite more members to participate and approved in IALA ARM.

*A.I. Tony is request to send brief information on S-100 test bed to IALA*

## **9. Conclusions on cooperation between IHO and IALA**

Mike introduced the update on IALA Secretariat structure from 2019, therefore, Omar will represent IALA for this meeting.

## **10. Next meeting**

Abri on behalf of the IHO thanked IALA for arranging the meeting. Mike thanked all participants for a very useful meeting. And the 3rd IHO/IALA technical cooperation meeting would take place on 14 February 2019 after IALA PAP 37 tentatively at IALA HQ.

[Annex 1]

## IHO-IALA Coordination Meeting 2

### IALA HQ 24 Sep 2018

Time	Subject	Leader
0900	Introductions	All
0900-0915	Opening Thoughts (IALA)	Michael Card – IALA, Deputy Secretary General
0915-0930	Opening Thoughts (IHO)	Abri KAMPFER – IHO Director
0930-1000	Review of minutes and action items from meeting 1	All
1000-1030	Coffee	
1030-1130	Review of the proposed document to HGDM2	All
1130-1230	Discussion regarding proposal for S-125	All
1230-1400	Lunch	
1400-1530	Discussion regarding MRN	All
1530-1630	Update on S-201 Test Bed	All
1630-1645	Closing Thoughts (IHO)	Abri KAMPFER – IHO Director
1645-1700	Closing Thoughts (IALA)	Michael Card – IALA, Deputy Secretary General
1700	Adjourn	

[Annex 2]

## Structure of draft IMO Maritime Service Guideline

### Res.MSC.XXX(XX) Guidance on Maritime Services

#### Annex 1. Guidance on Maritime Services

1. General
  - 1.1 Introduction
  - 1.2 Purpose
  - 1.3 Three levels of leadership (IMO, Domain Coordinating Body, Member State)
  - 1.4 Current list of Maritime Services
  - 1.5 Flow chart of developing a new Maritime Service
2. Generic
  - 2.1 Maritime Service definition
  - 2.2 Common Structure (Architecture) of Maritime Services
    - 2.2.1 relationship between the different levels of service descriptions
    - 2.2.2 Overarching Architecture including communication framework
  - 2.3 Harmonization of Services (relationship with S-10x standard)

#### Annex 2. Specification for each Maritime Service (operational & technical)

#### Appendix 1. Template for defining a new Maritime Service