



## IALA POLICY ADVISORY PANEL

### REPORT OF THE 45<sup>TH</sup> SESSION OF THE IALA POLICY ADVISORY PANEL (PAP)

**06 April 2022**



# EXECUTIVE SUMMARY

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The 45<sup>th</sup> session of PAP was held virtually on the 6 April 2022. The PAP finalized an IMO NCSR9 paper on maritime services (annex A) and submitted the document to Council for approval.



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# Report of the 45<sup>th</sup> Session of the IALA Policy Advisory Panel

## GENERAL

The 45<sup>th</sup> session of the Policy Advisory Panel (PAP) was held on 06 April 2022 virtually, with IALA Deputy Secretary-General Omar Frits Eriksson as Chair and Thomas Southall as Secretary.

## 1. INTRODUCTION

### 1.1. WELCOME BY DEPUTY SECRETARY-GENERAL

#### 1.1.1. WELCOME FROM THE DEPUTY SECRETARY-GENERAL

The Deputy Secretary-General welcomed all members to the 45<sup>th</sup> session of the PAP and reminded members that this session would only consider the issue of finalizing the IMO NCSR9 paper regarding maritime services..

### 1.2. APOLOGIES AND INTRODUCTIONS

No apologies were received.

## 2. REVIEW OF INPUT PAPERS

### 2.1. REVIEW OF INPUT PAPERS

Members noted the only input paper to the meeting *Draft paper to IMO NCSR9 on the MS Adjudicated 1630UTC 28 Mar.*

## 3. MARITIME SERVICES

Since PAP44 an inter-committee task group has convened to draft a paper to IMO NCSR9 to inform IMO of the work of IALA in this area, taking into consideration the following points:

- Merging MS 1, 2 and 3 (VTS)
- Develop a new MS on AtoN (ARM)
- Develop a new MS on PNT (ENG)
- To highlight to IMO the inconsistencies that have become apparent in the period since the MSC.1/Circ.1610 Circular was first approved.

The task group involved participants from across the committees and output from the group was submitted to this session of the PAP.

Following discussion and minor amendments, the document was finalized and can be found in annex A of this report. The document will now be forwarded to Council for silent approval before being submitted to IMO NCSR9.

#### **Action item:**

*The Secretariat is requested to forward PAP45-3.1 Draft IMO NCSR9 paper on IALA's contribution to the development of the description of the maritime services to Council for silent approval and then requested to subsequently submit the document to IMO NCSR9.*

#### **4. ANY OTHER BUSINESS**

No matters arising.

#### **5. REPORT OF THE MEETING**

The final report was approved by correspondence.

#### **6. DATE AND VENUE OF NEXT MEETING**

PAP46 is planned to be held between 2 – 4 May 2022 at IALA Headquarters, Saint Germain-en-Laye, France.

The Conference Paper Selection Committee will also convene on the 5 – 6 May 2022.

#### **7. CLOSING OF MEETING**

Omar Frits Eriksson thanked all participants for their cooperation.

#### **8. LIST OF ANNEXES TO THE REPORT**

- 1      PAP45-3.1 Draft IMO NCSR9 paper on IALA's contribution to the development of the description of the maritime services  
A copy of the finalized document is at ANNEX A.
- 2      Participants  
A list of participants is at ANNEX B.
- 3      Input papers  
A list of input papers is at ANNEX C.
- 4      Output papers  
A list of output papers is at ANNEX D.
- 5      Action items  
A list of action items is at ANNEX E.

## ANNEX A PAP45-3.1 DRAFT IMO NCSR9 PAPER ON IALA'S CONTRIBUTION TO THE DEVELOPMENT OF THE DESCRIPTION OF THE MARITIME SERVICES

**E**

SUB-COMMITTEE ON NAVIGATION,  
COMMUNICATIONS AND SEARCH AND  
RESCUE  
9th session  
Agenda item 7

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### CONSIDERATION OF DESCRIPTIONS OF MARITIME SERVICES IN THE CONTEXT OF E-NAVIGATION

#### IALA's contribution to the development of the description of the maritime services

Submitted by IALA

SUMMARY	
<i>Executive summary:</i>	This document summarises the work of IALA on the development of the descriptions of Maritime Services (MS) in the context of e-navigation.
<i>Strategic direction, if applicable:</i>	2
<i>Output:</i>	2.11
<i>Action to be taken:</i>	Paragraph 9
<i>Related documents:</i>	Resolution A.1158(32), resolution A.857(20), resolution MSC.467(101), MSC.1/Circ.1595, MSC.1/Circ.1610, NCSR 6/8, HGDM 2/5/1, HGDM 2/10

#### Introduction

1. SOLAS regulation V/12 for Vessel Traffic Services and regulation V/13 for Aids to Navigation as well as IALA S-200 product specifications are within the core remit of IALA.
2. IALA submitted the descriptions on MS1, MS2 and MS3 to IMO/IHO Harmonization Group on Data Modelling (HGDM) through document HGDM 2/5/1. The report from HGDM 2 was further submitted to NCSR 6 and the initial descriptions were eventually adopted at MSC, at its 101<sup>st</sup> session through MSC.1/Circ.1610. MSC also approved further guidance on how to describe Maritime Services through resolution MSC.467(101) on Guidance on the definition and harmonization of the format and structure of Maritime Services in the context of e-navigation.
3. Resolution MSC.467(101) also invited Member States and international organizations acting as domain coordinating bodies to submit descriptions of Maritime Services to the Organization, taking into account the guidance provided in the resolution.
4. Since then, IALA has, as the domain coordinating body for MS1, 2 and 3, continued the work on developing these descriptions to meet the user requirements as they evolve and technology develops.
5. Moreover, MSC.1/Circ.1610 mentions that the information contained in its annex constitutes the first draft of Maritime Service descriptions and is an initial contribution for the harmonization of the format and structure of Maritime Services and, furthermore, the initial descriptions of Maritime Services are expected to be periodically updated, taking into account developments and related work on harmonization.

#### Background

6. Considering that IMO Assembly, at its 32nd session, adopted resolution A.1158(32) on Guidelines for Vessel Traffic Services, which led to:

1. the description of only one vessel traffic service, as the three types of vessel traffic services, mentioned in the previous resolution A.857(20): information service, navigational assistance service and traffic organization service, were deleted; and
2. a need to revise the annex of MSC.1/Circ.1610 deleting MS1 VTS Information service (INS), MS2 VTS Navigational assistance service (NAS) and MS3 Traffic organization service (TOS) and creating a new description on one Maritime Service for Vessel Traffic Service.

7. IALA is in the process of amalgamating of MS 1, 2 and 3 on VTS and developing into a new Maritime Service description on VTS. Due to the short time after the new resolution on vessel traffic services was adopted (15 December 2021), as well as the schedule of the IALA VTS Committee (30 March to 13 April 2022) where this work will take place, the work could not be finalized before the submission deadline for bulky documents to NCSR 9.

8. IALA has also noted that the current descriptions of Maritime Services do not include all marine aids to navigation under the remit of IALA such as physical and electronic aids to navigation (AtoN) also including resilient Position, Navigation and Timing (PNT) which are essential services for the safety of navigation. It is the position of IALA that the descriptions of the Maritime Services also should provide information on the provision of AtoN deployed to enhance the safety of navigation.

9. In consequence to the above, it is IALA's intention to submit a proposal to amend MSC.1/Circ.1610 by:

1. deleting MS1, MS2 and MS3;
2. adding one new MS description for VTS; and
3. adding one new MS description for AtoN.

It is expected that this proposal will be submitted to NCSR 10 in 2023.

10. IALA invites other domain coordinating bodies to consider the actions above and contribute to the development of these Maritime Service descriptions.

#### **Actions requested**

11. The Sub-Committee is invited to consider the actions of IALA in paragraph 9 above, take action as appropriate and provide feedback to IALA.

## ANNEX B LIST OF PARTICIPANTS

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## ANNEX C LIST OF INPUT PAPERS

Meeting	Agenda Item	INPUT PAPERS
PAP45-	2.1.1	Draft paper to IMO NCSR9 on the MS Adjudicated 1630UTC 28 Mar
PAP45-	8.1	Report of PAP44

## ANNEX D LIST OF OUTPUT PAPERS

Meeting	Agenda Item	OUTPUT PAPERS
PAP45-	3.1	Draft IMO NCSR9 paper on IALA's contribution to the development of the description of the maritime services
PAP45-	5.1	Report of PAP45



## ANNEX E    ACTION ITEMS

*The Secretariat is requested to forward PAP45-3.1 Draft IMO NCSR9 paper on IALA's contribution to the development of the description of the maritime services to Council for silent approval and then requested to subsequently submit the document to IMO NCSR9. .... 4*

