



REPORT OF THE 2<sup>ND</sup> MEETING JOINT  
MEETING OF THE CHAIRS AND VICE-  
CHAIRS OF THE ENAV AND VTS  
COMMITTEES

24 September 2017

This page intentionally blank

## **Report of the 2nd Meeting Joint Meeting of the Chairs And Vice-Chairs of the ENAV and VTS Committees**

### **Executive Summary**

The second Joint ENAV and VTS Chairs and Vice-Chairs meeting was held on 24<sup>th</sup> September 2017 at the IALA Headquarters in St Germain en Laye, France.

The participants were from the Chairs and Vice-Chairs of both ENAV and VTS Committee and their Working Groups.

The meeting considered the need, and method, for improved co-operation between the ENAV and VTS Committees.

A proposal was developed to set up a Correspondence Group comprising participants at this meeting (including Chairs and Vice Chairs of Committees and working groups) to carry out the following:

- Define terms of reference of the Correspondence Group;
- Define co-operation tools;
- Develop framework for cooperation;
- Prepare proposal paper on the Correspondence Group for PAP34;
- Identify tasks for cooperation to test cooperation tools;
- Identify and prioritise tasks for inter-Committee cooperation from VTS and ENAV Committees work programmes, taking account of time lines of the individual Committees;
- Manage the co-operation process using the framework and cooperation tools.

## Table of Contents

1.	Welcome .....	5
2.	Adoption of the Agenda .....	5
3.	Current development of Committee's work .....	5
4.	Explanation of liaison from ENAV to VTS and other Committees.....	5
5.	Possible future, 2018 and beyond, work and tasks of the both Committees .....	6
6.	Find common areas of the both Committee's work .....	6
7.	Closing of the meeting .....	6
8.	List of Annexes to the report.....	7
ANNEX A	Agenda .....	8
ANNEX B	List of Participants .....	9
ANNEX D	Action Items .....	11

# Report of the 2<sup>nd</sup> Joint Meeting of the Chairs And Vice-Chairs of the ENAV and VTS Committees

## GENERAL

The second Joint ENAV and VTS Chairs and Vice-Chairs meeting was held in the afternoon of 24th September 2017 at the IALA Headquarters in St Germain en Laye, France. The meeting was chaired by Hideki Noguchi, Chair ENAV.

The participants were from the Chairs and Vice-Chairs of both ENAV and VTS Committee and their Working Groups. The list of the participants is attached as ANNEX B. Apologies were received from the Chairs of ENAV WG5 and VTS WG3, and the Vice-Chairs of ENAV WG2, WG3, WG5 and VTS WG1, WG2.

## 1. WELCOME

Mike Card, Deputy Secretary General of IALA, welcomed the all participants. He emphasized rapid development of digitalization in shipping and thus the importance of cooperation and harmonization of the work of both ENAV and VTS Committees in his opening remarks.

## 2. ADOPTION OF THE AGENDA

The agenda (ANNEX A) was adopted.

## 3. CURRENT DEVELOPMENT OF COMMITTEE'S WORK

### 3.1 ENAV Committee report

Hideki Noguchi introduced the current ENAV work, referring to the completed draft new IALA Guideline on Specification of e-Navigation Technical Services and the further development of VHF Data Exchange System. He also noted possible ENAV Committee structure change for the 2018-2022 work period.

### 3.2 VTS Committee report

Tuncay Cehreli introduced the current VTS work covering both new technology such as digital communications and existing VTS operation and training such as VTS communication phrase. He reported that VTS44 will consider and develop the work tasks of the Committee from 2018 to 2022 but the current Committee structure will be retained.

## 4. EXPLANATION OF LIAISON FROM ENAV TO VTS AND OTHER COMMITTEES

The meeting noted that liaison notes had been used to coordinate the inter-Committee work for a long time but recently some weak points such as insufficient explanation of backgrounds or technical details had emerged and therefore some tools for inter-Committee work were needed.

The meeting identified the following tools as possible solutions for the future inter-Committee work and thus should be considered and developed in the future.

- Correspondence group;
- Open e-mail registry;
- Half day joint meetings;
- Joint Workshop on specific tasks.

The meeting agreed that, in addition to the tools, a framework for inter-Committee or joint Committee work should be considered and developed.

## 5. POSSIBLE FUTURE, 2018 AND BEYOND, WORK AND TASKS OF THE BOTH COMMITTEES

With regard to possible common future tasks for both ENAV and VTS Committees, Thomas Porathe, Vice-Chair of ENAV WG4, made a presentation on autonomous ships and the meeting agreed that the autonomous or automated ship could become a common task for both Committees. However, considering that the IMO MSC agreed a new work item on scoping exercise for a regulatory framework for Maritime Autonomous Surface Ship (MASS) and invited the member states and interested international organisations to submit their views on MASS, the meeting also agreed that IALA would need to develop its high level policy on MASS, not only for technical aspects but also regulatory aspects.

## 6. FIND COMMON AREAS OF THE BOTH COMMITTEE'S WORK

The meeting agreed that the following actions should be taken in order to further develop the tools, framework and tasks for inter or joint Committee working from 2018 to 2022:

- Set up a Correspondence Group comprising participants at this meeting (including Chairs and Vice Chairs of Committees and working groups) to carry out the following:
- Define terms of reference;

### Action

*Hideki Noguchi and Tuncay Cehreli are requested to draft terms of reference for the Joint ENAV-VTS Correspondence Group, defining the Group as WG of the PAP.*

- Define co-operation tools;

### Action

*Jin Park and Peggy Brownig will draft the cooperation tools.*

- Develop a framework for cooperation;

### Action

*Lillian Biber and Malin Dreijer are requested to draft a framework for co-operation between Committees.*

- Prepare proposal paper on the correspondence group for PAP34 using the above documents;

### Action

*Hideki Noguchi and Tuncay Cehreli are requested to draft a proposal paper on the Joint ENAV-VTS Correspondence Group for PAP34, incorporating the terms of reference, co-operation tools and framework for co-operation.*

- Identify tasks for cooperation to test cooperation tools, e.g.
  - Workshop/seminar on MSP and digital services;
  - S-200 tasks related to VTS;
  - Green paper on autonomous ships;
- Identify and prioritise tasks for inter-committee co-operation from VTS and ENAV Committees' work programmes, taking account of time lines of the individual Committees;
- Manage the co-operation process using the framework and cooperation tools.

## 7. CLOSING OF THE MEETING

The Chair thanked all participants for sharing their precious Sunday for this meeting and closed the meeting.

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

### **1 Agenda**

A copy of the agenda is at ANNEX A.

### **2 Participants**

A list of participants and apologies is at ANNEX B.

### **3 Action Items**

A list of action items is at ANNEX C.

## **2<sup>nd</sup> Meeting Joint Meeting of the Chairs And Vice-Chairs of the ENAV and VTS Committees)**

1. Welcome: Mike Card
2. Adoption of agenda
3. Current development of Committee's work: Hideki Noguchi and Tuncay Cehreli
4. Explanation of liaison from ENAV to VTS and other Committees: If any by the chair of responsible ENAV WG chair
5. Possible future, 2018 and beyond, work and tasks of the both Committees: Jorge Arroyo and Neil Trainor
6. Find common areas of the both Committee's work: Discussion
7. Proposed VTS and ENAV Committee 2018-2022 Work Program Tasks for coordination (include sub-titles below): Discussion
  - 7.1. Tasks where coordination would contribute to a better outcome
  - 7.2. Key elements / components of the Task that require coordination and input by the both Committees
  - 7.3. The benefits of greater coordination / input
  - 7.4. Possible joint Workshop
8. Review of report
9. Date and venue of next meeting, if needed
10. Closing of the meeting

Name	Committee	WG	Title	Admin	Email
Hideki Noguchi	ENAV		Chair	Japan Coast Guard	<a href="mailto:hideki.noguchi@gmail.com">hideki.noguchi@gmail.com</a>
Jorge Arroyo	ENAV		Vice-Chair	USCG, USA	<a href="mailto:jorge.arroyo.uscg@gmail.com">jorge.arroyo.uscg@gmail.com</a>
Axel Hahn	ENAV	1	Chair	OFFICE, Germany	<a href="mailto:hahn@wi-ol.de">hahn@wi-ol.de</a>
Jin Park	ENAV	1	Vice-Chair	KRISO, Korea	<a href="mailto:jin.h.park@kriso.re.kr">jin.h.park@kriso.re.kr</a>
Mahesh Alimchandani	ENAV	2	Chair	AMSA, Australia	<a href="mailto:Mahesh.Alimchandani@amsa.gov.au">Mahesh.Alimchandani@amsa.gov.au</a>
Peggy Browning	ENAV	3	Chair	ExactEarth, Canada	<a href="mailto:peggy.browning@exactearth.com">peggy.browning@exactearth.com</a>
Jon Leon Ervik	ENAV	4	Chair	Norwegian Coastal Administration	<a href="mailto:jon.leon.ervik@kystverket.no">jon.leon.ervik@kystverket.no</a>
Thomas Porathe	ENAV	4	Vice-Chair	Norwegian Coastal Administration	<a href="mailto:thomas.porathe@ntnu.no">thomas.porathe@ntnu.no</a>
Seamus Doyle	ENAV		Secretary	IALA	<a href="mailto:seamus.doyle@iala-aism.org">seamus.doyle@iala-aism.org</a>
Tuncay Cehreli	VTs		Chair	Directorate General of Coastal Safety, Turkey	<a href="mailto:TCehreli@kegm.gov.tr">TCehreli@kegm.gov.tr</a>
Neil Trainor	VTs		Vice-Chair	AMSA, Australia	<a href="mailto:neil.trainor@amsa.gov.au">neil.trainor@amsa.gov.au</a>
Monica Sundklev	VTs	1	Chair	Swedish Transport Agency, Sweden	<a href="mailto:monica.sundklev@transportstyrelsen.se">monica.sundklev@transportstyrelsen.se</a>
Jorgen Brandt	VTs	1	Vice-Chair	Great Belt VTs, Denmark	<a href="mailto:soe-vtss100@mil.dk">soe-vtss100@mil.dk</a>
Robert Townsend	VTs	2	Chair	Maritime and Coastguard Agency, UK	<a href="mailto:robert.townsend@mcga.gov.uk">robert.townsend@mcga.gov.uk</a>
Richard Aase	VTs	2	Vice-Chair	Norwegian Coastal Administration, Norway	<a href="mailto:richard.aase@kystverket.no">richard.aase@kystverket.no</a>
Lilian Biber-Klever	VTs	3	Vice-Chair	Stichting NNVO, NL	<a href="mailto:lbiber@nnvo.nl">lbiber@nnvo.nl</a>
Wim Van der Heijden	VTs		Secretary	IALA	<a href="mailto:wim.vdh@iala-aism.org">wim.vdh@iala-aism.org</a>
Malin Dreijer	VTs		VTs member	Norwegian Coastal Administration, Norway	<a href="mailto:malin.dreijer@kystverket.no">malin.dreijer@kystverket.no</a>
Michel Card	IALA		Deputy SG	IALA	<a href="mailto:michael.card@iala-aism.org">michael.card@iala-aism.org</a>

Apologies were received from the following.

Name	Committee	WG	Title	Administration	Email
Wayne Quinn	ENAV	2	Vice-Chair	Maritime & Coast Guard Agency, UK	<a href="mailto:Wayne.Quinn@mcga.gov.uk">Wayne.Quinn@mcga.gov.uk</a>
Stefan Bober	ENAV	3	Vice-Chair	Federal Waterways & Shipping Administration, Germany	<a href="mailto:stefan.bober@wsv.bund.de">stefan.bober@wsv.bund.de</a>
Alan Grant	ENAV	5	Chair	GLA R&RNAV, UK & Ireland	<a href="mailto:alan.grant@gla-rnav.org">alan.grant@gla-rnav.org</a>
Michael Hoppe	ENAV	5	Vice-Chair	Federal Waterways & Shipping Administration, Germany	<a href="mailto:michael.hoppe@wsv.bund.de">michael.hoppe@wsv.bund.de</a>
Tom Southall	VTS	1	Vice-Chair	International Harbour Masters Association, UK	<a href="mailto:tomsouthall9@hotmail.com">tomsouthall9@hotmail.com</a>
Dirk Eckhoff	VTS	2	Acting Vice-Chair	Federal Waterways & Shipping Administration, Germany	<a href="mailto:dirk.eckhoff@wsv.bund.de">dirk.eckhoff@wsv.bund.de</a>
Kevin Gregory	VTS	3	Chair	International Harbour Masters Association, UK	<a href="mailto:kcsgregory@gmail.com">kcsgregory@gmail.com</a>

- |    |  |   |
|----|--|---|
| 1. | Hideki Noguchi and Tuncay Cehreli are requested to draft terms or reference for the Joint ENAV-VTS Correspondence Group, defining the Group as WG of the PAP.  | 6 |
| 2. | Jin Park and Peggy Browning will draft the cooperation tools.  | 6 |
| 3. | Lillian Biber and Malin Dreijer are requested to draft a framework for co-operation between Committees.  | 6 |
| 4. | Hideki Noguchi and Tuncay Cehreli are requested to draft a proposal paper on the Joint ENAV-VTS Correspondence Group for PAP34, incorporating the terms of reference, co-operation tools and framework for co-operation. | 6 |



10, rue des Gaudines - 78100 Saint Germain en Laye, France  
Tél. +33 (0)1 34 51 70 01- Fax +33 (0)1 34 51 82 05 - [contact@iala-aism.org](mailto:contact@iala-aism.org)  
[www.iala-aism.org](http://www.iala-aism.org)

International Association of Marine Aids to Navigation and Lighthouse Authorities  
Association Internationale de Signalisation Maritime