

# Report of the 40<sup>th</sup> session of the IALA Vessel Traffic Services (VTS) Committee

19 – 23 October 2015

## Executive Summary<sup>1</sup>

86 members from 28 countries and 3 sister organisations, participated in VTS40; 22 for the first time;

This was the third meeting for the 2014-18 Work Programme and the Committee considered 42 input papers and produced 9 output papers of three Working Groups, a drafting group to develop an information paper on unplanned output to IMO, and the VTS Manual 2016 drafting group;

During VTS40 the World Maritime Day on Maritime Education and Training was celebrated;

Overall status of the VTS Committee 2014-18 Work Programme:

Task	Start Session	Planned End Session	Revised End Session	Progress Indicator			Status Overview
				Green	Yellow	Red	
<b>TD#1 – Operations</b>							
1.1.1. Produce a Guideline on the use of decision support tools in VTS	38	39	38	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Completed Approved at C59</b>
1.1.2. Update the VTS Manual	38	41		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Commenced VTS38
1.1.3. Produce a Guideline on incident marine casualty /accident /near miss incident reporting and recording, including near miss situations as it relates to VTS	38	42		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Commenced VTS38
1.1.4. Produce a Guideline on Maritime Service Portfolios for VTS	40	44		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Commenced VTS40
1.1.5. Produce a Guideline on Preparing for IMO Member State Audit Scheme (IMSAS) as it relates to VTS	38	40		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Completed at VTS40 and forward to Council to approve</b>
1.1.6. Produce a Guideline on Measures to Evaluate the Effectiveness of a VTS	41	44		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.2.1. Produce a Guideline on public and media relations in special / defined circumstances	42	44		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.3.1. Produce a Recommendation / Guideline on VTS Communications	39	44		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Commenced VTS39
1.4.1. Develop an "IALA VTS Strategy Paper" with regards to the delivery of VTS in a rapidly changing world and the possible implications for IMO Resolution A.857(20) Guidelines for Vessel Traffic Services	38	40	39	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Completed Approved at C60</b>

<sup>1</sup> The full report of the Committee meeting is available from the IALA Website using the following link:  
<http://www.iala-aism.org/meetings-events/committees/private/meetings/vts/40/?page=3>

Task	Start Session	Planned End Session	Revised End Session	Progress Indicator			Status Overview
				Green	Yellow	Red	
1.4.2. Review/update/provide input to IMO on Resolution A.857(20) Guidelines for VTS	41	44		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.4.3. Develop and conduct a global VTS Questionnaire	38	41		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Development of questionnaire complete Approved at C60</b> Conduct in 2016
1.4.4. Produce a Guideline on preparing for Zero Accident Campaign	38			<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Commenced VTS38 On hold VTS40
<b>TD#2 – Technology</b>							
2.1.1. Produce a Recommendation on the portrayal of VTS information and data	41	44		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.2.1. Develop Guidance on the technical acceptance of a VTS system	39	42		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Commenced VTS39
2.2.2. Review V-128 – Operational and Technical Performance Requirements for VTS Equipment:	38	44	39	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Completed Approved at C60</b>
2.3.1. Provide a Guideline on the technical interface between VTS systems and the systems of other stakeholders	41	43		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>TD#3 – Training</b>							
3.1.1. Develop a Model Course on Revalidation Process for VTS Certification	38	41		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Commenced VTS38
3.1.2. Produce a VTS Training Manual to complement the V-103 and its model courses	40	44		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	commenced VTS40k
3.3.1. Develop guidance on human factors and ergonomics in VTS	38	43		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Commenced VTS38
3.4.1. Develop a Guideline on VTS Awareness for Navigating Officers	42	44		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Key outputs included:

- A new IALA Guideline on Preparing for IMO Member State Audit Scheme (IMSAS) on Vessel Traffic Services.
- The development of an information paper to IMO regarding unplanned output to IMO.
- An update of the IALA Dictionary.

Preparation of liaison notes to Council including:

- The new IALA Guideline 1115 on Preparing for IMO Member State Audit Scheme (IMSAS) on Vessel Traffic Services;
- The IALA submission to IMO NCSR3 on VTS developments;

Preparation of a liaison note to ARM:

- Disaster Recovery Planning.

Key Inter-sessional work planned by correspondence prior to VTS40 includes progressing

- Update VTS Manual (all WGs)
- The submission of unplanned output to IMO