



## Report of the 39<sup>th</sup> session of the IALA Vessel Traffic Services (VTS) Committee

13 – 17 April 2015

### Executive Summary

79 members from 29 countries and 3 sister organisations, participated in VTS39; 20 for the first time;

This was the second meeting for the 2014-18 Work Programme and the Committee considered 39 input papers and produced 12 output papers of three Working Groups, the VTS Strategy Paper drafting group and the VTS Manual 2016 drafting group;

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	
TD#1 – Operations								
1.1.1.	Produce a Guideline on the use of decision support tools in VTS	38	39	38	☒	☐	☐	Complete Approved at C59
1.1.2.	Update the VTS Manual	38	41		☐	☒	☐	
1.1.3.	Produce a Guideline on incident / accident / near miss reporting and recording as it relates to VTS	38	42		☒	☐	☐	Commenced VTS38
1.1.4.	Produce a Guideline on Maritime Service Portfolios for VTS	40	44		☒	☐	☐	
1.1.5.	Produce a Guideline on Preparing for IMO Member State Audit Scheme (IMSAS) as it relates to VTS	38	40		☒	☐	☐	Commenced VTS38
1.1.6.	Produce a Guideline on Measures to Evaluate the Effectiveness of a VTS	41	44		☒	☐	☐	
1.2.1.	Produce a Guideline on public and media relations in special / defined circumstances	42	44		☒	☐	☐	
1.3.1.	Produce a Recommendation / Guideline on VTS Communications	39	44		☒	☐	☐	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	☒	☐	☐	Completed at VTS39 Forwarded to Council for Approval
1.4.2.	Review/update/provide input to IMO on Resolution A.857(20) Guidelines for VTS	41	44		☒	☐	☐	
1.4.3.	Develop and conduct a global VTS Questionnaire	38	39		☒	☐	☐	Commenced VTS38
1.4.4.	Produce a Guideline on preparing for Zero Accident Campaign	38	40		☒	☐	☐	Commenced VTS38
TD#2 – Technology								
2.1.1.	Produce a Recommendation on the portrayal of VTS information and data	40	44		☒	☐	☐	
2.2.1.	Develop Guidance on the technical acceptance of a VTS system	39	41		☒	☐	☐	Commenced VTS39
2.2.2.	Review V-128 – Operational and Technical Performance Requirements for VTS Equipment:	38	44	39	☒	☐	☐	Completed at VTS39 Forwarded to Council for Approval

Task	Start Session	Planned End Session	Revised End Session	Progress Indicator			Status Overview
				Green	Yellow	Red	
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	40		<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"/>	
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:

- The revision of IALA Recommendation V-128, Ed.4 on Operational and Technical Performance of VTS Systems was completed at high level and submitted to Council for approval.
- The updated technical content of the previous V-128, Ed.3 was moved to the new IALA Guideline 1111 on the Preparation of Operational and Technical Performance Requirements and submitted to Council for approval.
- The IALA VTS Questionnaire was submitted to Council for approval.
- The IALA VTS Strategy Paper addressing the delivery of VTS in a rapidly changing world was completed and submitted to Council for approval.

Preparation of liaison notes to Council including:

- The revised IALA Recommendation V-128 and the accompanying new IALA Guideline 1111;
- The IALA VTS Strategy Paper on the future delivery of VTS;
- The IALA VTS Questionnaire;

Preparation of liaison note to ENAV:

- Field Manager for VTS related fields of Product Specification Numbering Scheme;

Preparation of liaison note to ARM:

- Contact persons to update the NAVGUIDE

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

- Update VTS Manual (WG2)
- Zero Accident Campaign (WG1)

The full report of VTS39 is available from the IALA Website:

<http://www.iala-aism.org/committees/private/meetings/vts/39/?page=3>