

DRAFT

VTS Committee Work Programme 2018 - 2022

Legend

- Items carried forward from 2014-2018 Work Programme
- Proposed new Work Programme item

Standard	Topic Area	Task	Status	Strategy/ Priority	45	46	47	48	49	50	51
		TD#1 – Operations									
Vessel Traffic Services	VTS Operations	1.1.4 Produce a Guideline on Maritime Service Portfolios for VTS			X	X	X	X			
Vessel Traffic Services	VTS Communications	1.X.X Produce a Guideline-on VTS Communication Phrases / Phraseology			X	X	X				
Vessel Traffic Services	VTS Operations	1.4.2 Review/update/provide input to IMO on Resolution A.857(20) Guidelines for VTS			X	X	X	X	X		
Vessel Traffic Services	VTS Operations	1.X.X Review and update V-119 on the Implementation of Vessel Traffic Services						X	X	X	X
Vessel Traffic Services	N/A	1.X.X Develop procedures for the ongoing management and conduct of the Global VTS Questionnaire			X	X					
Vessel Traffic Services	N/A	1.X.X Prepare a “living document” on “Future VTS”, including emerging technologies and human element							X	X	X
Vessel Traffic Services	N/A	1.X.X Update and publish the VTS Manual and develop related procedures for its future management			X	X	X	X			
Vessel Traffic Services	VTS Operations	1.X.X Develop guidance on how to develop a safety culture for VTS						X	X	X	X
Vessel Traffic Services	VTS Technologies	1.X.X Update Guideline 1110 on Decision Support Tools for VTS Personnel take into account emerging concepts and technologies.					X	X	X	X	
Vessel Traffic Service	VTS Implementation	1.X.X Prepare guidance on planning, implementing, operating and managing VTS in developing countries			X	X	X				
Vessel Traffic Services	VTS Operations VTS Technologies	1.X.X Develop guidance on the implications of maritime autonomous surface ships from a VTS perspective							X	X	X
Vessel Traffic Services	VTS Operations	1.X.X Develop guidance on the development and implementation of VTS related MSP's other than MSP 1, 2 and 3				X	X	X	X		



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		TD#2 – Technology									
Vessel Traffic Services	VTS Technology	2.2.1 Develop Guidance on the technical acceptance of a VTS system			X	X	X	X	X		
Vessel Traffic Services	VTS Technology	2.3.1 Develop a Guideline on the technical interface between VTS systems and the systems of other stakeholders									
Vessel Traffic Services	VTS Technology	2.X.X Review Recommendation V-128 on Operational and Technical Performance of VTS Systems and Guideline 1111 on Preparation of Operational and Technical Performance Requirements for VTS Systems						X	X	X	X
Vessel Traffic Services	VTS Technology	2.X.X Review the Recommendation V-145 on the Inter-VTS Exchange Format (IVEF) Service with a view to incorporating it as a product specification under S-200						X	X	X	X
Information services	Data models and data encoding	2.X.X Develop a data model for digital information services for VTS					X	X			
Vessel Traffic Services	VTS Technology	2.X.X Produce a Guideline on the portrayal of VTS information			X	X	X	X			
Vessel Traffic Services	VTS Technology	2.X.X Produce guidance on Cyber-Security related to VTS			X	X	X	X			
		TD#3 –Training									
Vessel Traffic Services	N/A	3.4.1 VTS awareness for navigating officers									
Vessel Traffic Services	VTS Operations	3.3.1 Develop guidance on human factors and ergonomics in VTS									
Training and Certification	Competency Certification and revalidation	3.X.X Develop guidance on the management of a VTS									
Training and Certification	Competency Certification and revalidation	3.X.X Review and update IALA Guideline 1014 on the Accreditation and Approval Process for VTS Training									
Training and Certification	Competency Certification and revalidation	3.X.X Review ,modernise and reformat V-103 on the Standards for Training and Certification of VTS Personnel and its associated Model Courses.	REC, GL & MC								



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Training and Certification	Human factors and ergonomics	3.X.X Review, update and reformat Guideline 1045 on staffing level at VTS centres,									

Workshop & Seminar proposals for 2018-2022 work period	Date	Place	Remarks
Seminar on VTS training, accreditation and approval process.	Spring 2019	Busan, Republic of Korea	Week before VTS46
Joint workshop proposal between VTS and ENAV Committee on the operational and technical aspects of MSPs			
Joint workshop on Data modelling between ENAV and VTS			