



COMMITTEE STRUCTURE 2018-2022





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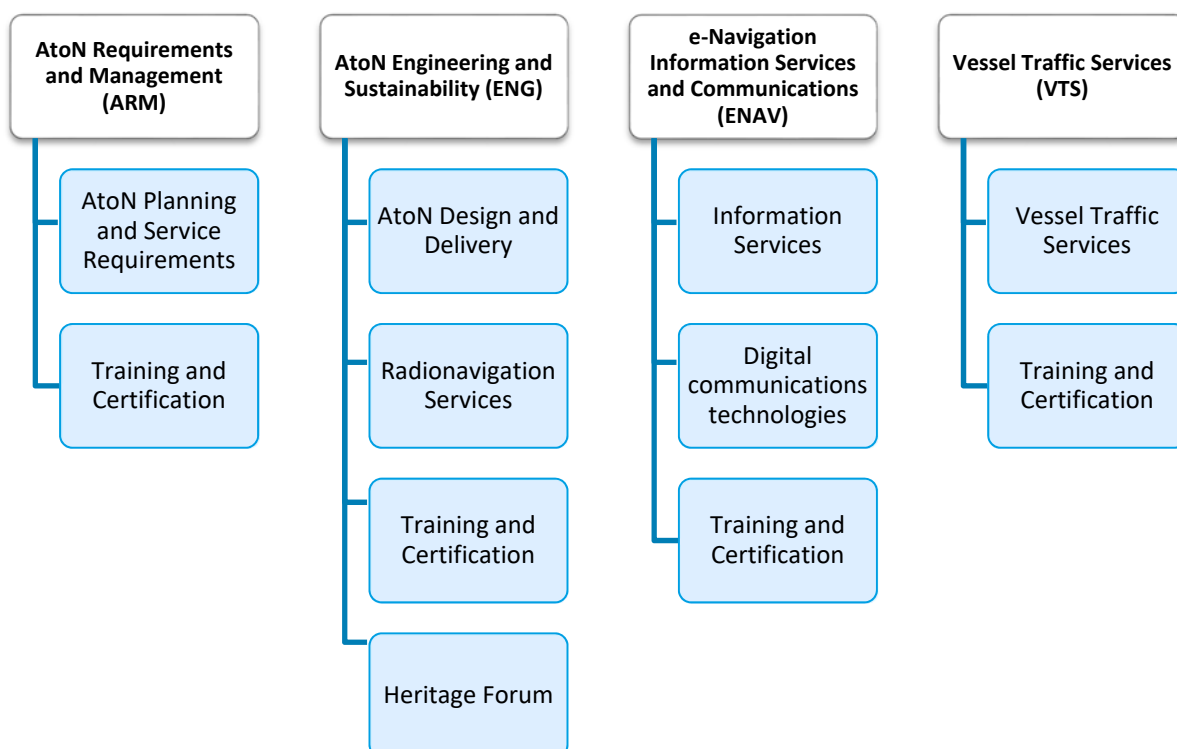


1. PURPOSE OF THIS DOCUMENT

This document describes the structure of the four technical Committees of IALA for the work period 2018-2022

2. SIMPLIFIED STRUCTURE OF COMMITTEES FOR THE WORK PERIOD 2018-2022

A simplified explanation of the structure of Committee for 2018-2022 may be seen in the following diagram.



The complete structure is provided on the next page.



3. STRUCTURE OF COMMITTEES FOR THE WORK PERIOD 2018-2022

Committee	Work Domains (from Standards structure)
AtoN Requirements and Management (ARM)	
AtoN Planning and Service Requirements	Obligations and regulatory compliance
	AtoN Planning
	Virtual marking
	Levels of service objectives
	Risk Management
	Quality management
Information Services	Management of Maritime Service Portfolios and S-200 (from Data models and data encoding)
	Terminology, symbology, and portrayal
Training and Certification	Training and Certification
Capacity building	
AtoN Engineering and Sustainability (ENG)	
AtoN Design and Delivery	Visual signalling
	Range and performance
	Design, Implementation & Maintenance
	Power systems
	Floating AtoN
	Environment, Sustainability & Legacy
Radionavigation Services	Satellite positioning and timing
	Terrestrial positioning and timing (including eLoran, eChayka, R-mode)
	Racon & radar positioning
	Augmentation services including SBAS and GBAS
Training and Certification	Training and Certification
Heritage Forum	Activate and manage Heritage Forum as necessary
e-Navigation Information Services and Communications (ENAV)	
Digital Communications Technologies	Wide/Medium bandwidth systems (AIS & VDES)
	Narrow bandwidth systems (NAVDAT, MF beacons, etc.)
	Harmonised maritime connectivity
Information Services	Data models and data encoding (IVEF, S-100, S-200, ASM, etc.)
	Vessel tracking and data exchange systems
	e-Navigation user requirements
Training and Certification	Training and Certification
Vessel Traffic Services (VTS)	
Vessel Traffic Services	VTS implementation
	VTS operations
	VTS data and information management
	VTS communications
	VTS technologies
	VTS Auditing and assessing
	VTS additional services
Training and Certification	Training and certification



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