

# SEAFARERS TRAINING MATRIX

Code	Module Name	DECK OFFICERS					ENGINE OFFICERS					RATINGS														
		Master	Chief Officer	Second Officer	3rd Officer	Apprentice Officer	Chief Eng	Second Eng	Third Eng	Fourth Eng	Apprentice Engineer	AB (Able-Bodied) Seaman	Ordinary Seaman	Fitter	Oiler	Wiper	Electronic Engineer	Electrician	Apprentice Electrician	Bosun	Chief Cook	Messman	Messboy	Deck Cadet	Engine Cadet	
1001	Ship's Garbage Management Plan & Garbage Record Book	M	M	M	M	M	M	M	M	M	M															
1002	Ship's Garbage Management Plan											M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
1003	Oil Record Book – Part I (Machinery Space)	M					M	M	M	M	M															M
1004	Enclosed Space Entry & Rescue	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	O	M	O	O	O	O	O	
1005	Ship Safety Officer		M	M	M	M																				
1006	Guide on Safe Mooring Operations & Procedures	M	M	M	M	M	O	O	O	O	O	M	M	O	O	O	O	O	O	M	O	O	O	M	O	
1007	Onboard Ship Assessment	M	M				M	M									M	M				M				
1010	Safety Food Sanitation System																					M	M	M		
1018	Plans and procedures for recovery persons from the water	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1021	Ship's SOLAS Training Manual (FFE) - Part I: Theory of fire & Fire extinguishment (Operational)	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1022	Ship's SOLAS Training Manual (FFE) - Part I: Theory of fire & Fire extinguishment (Management)	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1023	Ship's SOLAS Training Manual (FFE) - Part II: Structural Fire Protection	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1024	Ship's SOLAS Training Manual (FFE) - Part III: Fire Fighting Equipment	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1025	Structure & Function of human body	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1026	Hospital set-up & patient's treatment (Examination Procedures)	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	
1027	Emergency First Aid	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1028	Medical First Aid: Accidents and treatment	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1030	Presentation Skills	M	M	M	M	M	M	M	M	M	M															
1031	Port State Control Inspections	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1032	Port State Control: Raising Awareness	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1033	Port State Control: AMSA & USCG	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1034	Fuel Oil Changeover Procedures	M					M	M	M	M	M			M	M	M									M	
1035	Fuel Bunkering operations	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M				M					M	
1043	Behavior Based Safety	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1044	Fatigue Awareness and Management	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1045	Cyber Security Onboard	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1046	Use of PPE	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1048	MLC 2006 - Officers	M	M	M	M	M	M	M	M	M	M															
1049	ECDIS System & Electronic chart types	M	M	M	M	M											M								M	
1051	Voyage Planning & Route monitoring with ECDIS	M	M	M	M	M																			M	
1059	Bunker Fuels Ops & Malpractices	M	M	M	M	M	M	M	M	M	M														M	
1060	Vessel's Maintenance	M	M	M	M	M						M	M								M				M	

COMMON

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WET	2005	STS Transfer Operation (TNK)	M	M	M	M	M						M	M								M					M		
	4003	Oily Water Separator	M	M	M	M	M	M	M	M	M	M						M	M										O
TECH	4005	Familiarization with High Voltage						M	M	M	M	M						M	M										O
	4016	Ballast Water Management - Legislation	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
	4017	Ballast Water Treatment - Technologies	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
	4018	Ballast Water Treatment - Operation	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
	4019	Ballast Water Treatment - Maintenance & Troubleshooting	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
	4020	Ballast Water Management - Compliance, Monitoring & Enforcement	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
LESSON LEARNT	5001	Lessons learnt - Mooring incident I: Operation with a tugboat	M	M	M	M	M																						
	5002	Lessons learnt - Grounding incident	M	M	M	M																							
	5003	Lessons learnt - Mooring incident II: Parted spring line	M	M	M	M	M																						
	5004	Lessons learnt - Safety food sanitation incident																					M	M	M				
	5005	Lessons learnt - Enclosed space entry and rescue incident	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
	5006	Lessons learnt - Ship Safety Officer incident		M	M	M	M																						
	5007	Lessons Learnt - Incident during a routine maintenance	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	5008	Lessons Learnt - Recovery of persons from water incident	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
	5009	Lessons learnt - Marine Environmental Awareness Incident	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
	5010	Lessons learnt - Contact with barge incident	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
RESILIENCE	6001	Resilience - Module 1: Change is a part of living	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6002	Resilience - Module 2: Keep things in perspective	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6003	Resilience - Module 3: Take decisive action	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6004	Resilience - Module 4: Take care of yourself	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6005	Resilience - Module 5: What is resilience?	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6006	Resilience - Module 6: Dealing with crises	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6007	Resilience - Module 7: Making connections	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6008	Resilience - Module 8: Maintain a hopeful outlook	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6009	Resilience - Module 9: Connections to home	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6010	Resilience - Module 10: Gratitude	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
	6011	Resilience - Module 11: Positive Communication	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	

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