

# SEAFARERS TRAINING MATRIX

Code	TRAINING PORTFOLIO	Deck Officers					Engine Officers					Ratings											Ashore Use				
		Master	Chief Officer	Second Officer	Third Officer	Apprentice Officer	Chief Eng.	Second Eng.	Third Eng.	Fourth Eng.	Apprentice Engineer	Electro Technical Officer (ETO)	AB (Able-Bodied) Seaman	Ordinary Seaman	Fitter	Oiler	Wiper	Electro Technical Rating (ETR)	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																ok
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	ok	
1004	Enclosed Space Entry & Rescue	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	O	M	M			ok	
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	O	M	M	O	O	O	O	M	O	O	M	O			ok	
1007	Onboard Ship Assessment	M	M				M	M			M															ok	
1010	Safety Food Sanitation System																			M	M					ok	
1018	Plans and procedures for recovery of persons from 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		
1022	Ship's SOLAS Training Manual (FFE) - Part I: Theory of fire & Fire extinguishment (Management)	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		
1029	Train the Trainer – STCW Part B	M	M	M	M		M	M	M	M											M					ok	
1030	Presentation Skills	M	M	M	M		M	M	M	M											M					ok	
1031	Port State Control Inspections	M	M	M	M	M	M	M	M	M																ok	
1032	Port State Control: Raising Awareness										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	ok	
1034	Fuel Oil Changeover Procedures	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	ok	
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	ok	
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	ok	
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	ok	
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	ok	
1047	MLC 2006 - Ratings					M					M		M	M	M	M	M	M	M	M	M	M	M	M	M		
1048	MLC 2006 - Officers	M	M	M	M	O	M	M	M	M	O	M														ok	
1049	ECDIS System & Electronic chart types	M	M	M	M	M					O														M	ok	
1051	Voyage Planning & Route monitoring with ECDIS	M	M	M	M	M																			M	ok	

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1059	Bunker Fuels Ops & Malpractices	M	M	M	M	M	M	M	M	M														M		ok
1060	Vessel's Maintenance	M	M	M	M	M						M	M						M					M		
1062	IMO Sulphur Cap 2020	O	O				M	M	M	M	M															
1063	Health and hygiene	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1064	Housekeeping	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1065	Food Safety																				M	M				
1067	Coronavirus Disease (COVID-19) Awareness Course based on IMO & WHO guidance	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
1069	Practical Risk 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	ok
1070	Volatile Organic Compound (VOC) Management	M	M	M	M	O																				ok
1071	Hose Handling Cranes	M	M	M	M	M	M	M	M	M	M	M	M	O	O	O	M	M	O	O	M	M				
1072	COLREGs - Rules of the road	M	M	M	M	M																				
1074	Planning of works	M	M	M	M	O	M	M	M	M	O	O	O	O	O	O	O	M	O	O	O	O	O	O	O	ok
1075	Oil Discharge Monitoring Equipment (ODME)	M	M	M	M	O	M	M	O	O	O	O					M							O	O	
1080	Basic Life Support onboard ships	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1081	Cardiovascular Emergencies Awareness onboard ships	M	M	M	M	O	M	M	M	M	O	M	O	O	O	O	O	O	O	O	O	O	O	O	O	
1082	Infectious diseases awareness onboard ships	M	M	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	M	O	O	O	O	O	
1083	Respiratory and other Emergencies Awareness onboard ships	M	M	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	O	
1084	Basic trauma treatment onboard ships	M	M	M	M	M	M	M	M	M	M	M	M	O	O	O	O	O	M	O	O	O	O	O	O	
1085	Surgical Emergencies onboard ships	M	M	O	O		M	M	O	O																
1086	Gastrointestinal Emergencies Awareness onboard ships	M	M	O	O		M	M	O	O																
1087	Orthopedic Emergencies Awareness onboard ships	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1088	Mental and neurological Emergencies onboard ships	M	M	O	O		M	M	O	O																
1089	Preventive healthcare onboard ships	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
1090	Occupational Hazards onboard ships	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
1091	Basic Medical Skills to have onboard ships	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
1201	Fire Prevention and Fire Fighting practical training demonstration	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1202	Personal Survival Techniques practical training demonstration	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1203	Survival Techniques & Rescue Methods	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
1206	Ship's Cook course according to MLC 2006 (Not approved yet)																				M	M				
1208	SEEMP Part III & CII Regulation awareness (Not approved yet)																									ok
2005	STS Transfer Operation (TNK)	M	M	M	M	M							M	M					M				M		ok	
4003	Oily Water Separator	M	M	M	M	M	M	M	M	M	M	M													O	ok

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<b>TECH</b>	4005	Familiarization with High Voltage																					
	4016	Ballast Water Management - Legislation																					ok
	4017	Ballast Water Treatment - Technologies																					ok
	4018	Ballast Water Treatment - Operation																					ok
	4019	Ballast Water Treatment - Maintenance & Troubleshooting																					ok
	4020	Ballast Water Management - Compliance, Monitoring & Enforcement																					ok
<b>LL</b>	5001	Lessons learnt - Mooring incident I: Operation with a tugboat																					ok
	5002	Lessons learnt - Grounding incident																					ok
	5003	Lessons learnt - Mooring incident II: Parted spring line																					ok
	5004	Lessons learnt - Safety food sanitation incident																					ok
	5005	Lessons learnt - Enclosed space entry and rescue incident																					ok
	5006	Lessons learnt - Ship Safety Officer incident																					ok
	5007	Lessons Learnt - Incident during a routine maintenance																					ok
	5008	Lessons Learnt - Recovery of persons from water incident																					ok
	5009	Lessons learnt - Marine Environmental Awareness Incident																					ok
	5010	Lessons learnt - Contact with barge incident																					ok
	5011	Lessons learnt - Vessel touched bottom in Suez Canal Incident																					ok
<b>RSL</b>	6001	Resilience - Module 1: Change is a part of living																					ok
	6002	Resilience - Module 2: Keep things in perspective																					ok
	6003	Resilience - Module 3: Take decisive action																					ok
	6004	Resilience - Module 4: Take care of yourself																					ok
	6005	Resilience - Module 5: What is resilience?																					ok
	6006	Resilience - Module 6: Dealing with crises																					ok
	6007	Resilience - Module 7: Making connections																					ok
	6008	Resilience - Module 8: Maintain a hopeful outlook																					ok
	6009	Resilience - Module 9: Connections to home																					ok
	6010	Resilience - Module 10: Gratitude																					ok
	6011	Resilience - Module 11: Positive Communication																					ok
<b>COMP</b>	7022	Cyber Security																					ok
	7023	GDPR: from theory to practice																					ok
	7040	Effective Communication Onboard Ships																					ok
	7041	Safety Leadership & Safety Awareness																					ok

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COMP	7042	Leadership, Delegation and Empowerment at Sea	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
	7043	Developing your Cognitive Skills (Situational Awareness & Decision Making)	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
	7050	Impairment of Maritime Assets																							ok
	7052	Maritime Assets held for sale																							ok
	7053	Monitoring and documenting Compliance with of Loan Covenants																							ok
	7054	Accounting for Restructuring of Debt																							ok
VR	8001	(VR) How to test the Emergency Generator	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
	8002	(VR) Fire in the Engine Control Room	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
	8004	(VR) Lifeboat Drill Procedure	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
LT	9001	Let's Talk - Module 1: We all have a state of mental health	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
	9002	Let's Talk - Module 2: Support Groups	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
	9003	Let's Talk - Module 3: ALL ACT - Supporting Others	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok
	9004	Let's Talk - Module 4: Promoting Positive Mental Health and Reducing Stigma	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	ok