

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															Yes
1002	Ship's Garbage Management Plan										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	Yes	
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		Yes	
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		Yes	
1007	Onboard Ship Assessment	M	M				M	M			M														Yes	
1010	Safety Food Sanitation System																			M	M				Yes	
1018	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		
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		
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		
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		
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		
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		
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		
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		
1029	Train the Trainer – STCW Part B	M	M	M	M		M	M	M	M										M					Yes	
1030	Presentation Skills	M	M	M	M		M	M	M	M										M					Yes	
1031	Port State Control: Inspections	M	M	M	M	M	M	M	M	M															Yes	
1032	Port State Control: Raising Awareness										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	Yes	
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	Yes	
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	Yes	
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	Yes	
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	Yes	
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	Yes	
1047	MLC 2006 - Ratings					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													Yes	
1049	ECDIS System & Electronic chart types	M	M	M	M	M					O												M		Yes	
1051	Voyage Planning & Route monitoring with ECDIS	M	M	M	M	M																	M		Yes	

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1053	Company Security Officer																									Yes		
1059	Bunker Fuels Ops & Malpractices	M	M	M	M	M	M	M	M	M															M		Yes	
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	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	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	M	Yes	
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	M	Yes	
1070	Volatile Organic Compound (VOC) Management	M	M	M	M	O																					Yes	
1071	Hose Handling Cranes	M	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	O	Yes	
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	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	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	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	O		
1084	Basic trauma treatment onboard ships	M	M	M	M	M	M	M	M	M	M	M	M	O	O	O	O	M	O	O	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	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	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	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	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	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	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	M		
1204	Training Course For Instructors																										Yes	
1205	Medical First Aid																										Yes	
1206	Ship's Cook course according to MLC 2006																								M	M		

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CMN 1208	SEEMP Part III & CII Regulation awareness																								Yes
1217	Ship Energy Efficiency Management Plan (SEEMP Part I, II)	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes
1219	Anchoring	M	M	M	M	M	M	M	M	M	M	M	M	O	O	O	M	M	O	O	M	M	M	Yes	
1220	Alcohol consumption awareness	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
1221	Substance use prevention	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
1223	Prevention of Alcohol and Drug Abuse onboard ships	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
W 2005	STS Transfer Operation (TNK)	M	M	M	M	M						M	M					M						Yes	
TECH 4003	Oily Water Separator	M	M	M	M	M	M	M	M	M	M													Yes	
4005	Familiarization with High Voltage						M	M	M	M	M						M							Yes	
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	Yes	
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	Yes	
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	Yes	
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	Yes	
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	Yes	
LL 5001	Lessons learnt - Mooring incident I: Operation with a tugboat	M	M	M	M	M																		Yes	
5002	Lessons learnt – Grounding incident	M	M	M	M	M																		Yes	
5003	Lessons learnt - Mooring incident II: Parted spring line	M	M	M	M	M																		Yes	
5004	Lessons learnt - Safety food sanitation incident																			M	M			Yes	
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	Yes	
5006	Lessons learnt - Ship Safety Officer incident		M	M	M	M																		Yes	
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	Yes	
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	Yes	
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	Yes	
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	Yes	
5011	Lessons learnt - Vessel touched bottom in Suez Canal Incident	M	M	M	M	M	M	M	O	O	O	M	O					M						Yes	
RSL 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	Yes	
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	Yes	
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	Yes	
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	Yes	
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	Yes	
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	Yes	
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	Yes	

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RSL	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	Yes
	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	Yes
	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	Yes
	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	Yes
COMP	7022	Cyber Security																						Yes	
	7023	GDPR: from theory to practice																							Yes
	7040	Effective Communication Onboard Ships	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes
	7041	Safety Leadership & Safety Awareness	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes
	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	Yes
	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	Yes
	7050	Impairment of Maritime Assets																							Yes
	7052	Maritime Assets held for sale																							Yes
	7053	Monitoring and documenting Compliance with of Loan Covenants																							Yes
	7054	Accounting for Restructuring of Debt																							Yes
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	Yes
	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	Yes
	8004	(VR) Lifeboat Launching Procedure	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes
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	Yes
	9002	Let's Talk - Module 2: Support Structures	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes
	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	Yes
	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	Yes