

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	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	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									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	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						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	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	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
1036	Pollution Response	M	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	M	O	O			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	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	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	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	M	Yes
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														Yes
1049	ECDIS System & Electronic chart types	M	M	M	M	M					O												M			Yes

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		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			
1051	Voyage Planning & Route monitoring with ECDIS	M	M	M	M	M																			M		Yes
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	O	O	O	M	M	O	O	M	M					
1072	COLREGs - Rules of the road	M	M	M	M	M																					
1073	EPA Vessel General Permit (VGP)	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
1074	Planning of works	M	M	M	M	O	M	M	M	M	O	O	O	O	O	O	O	O	M	O	O	O	O	O	O	O	Yes
1075	Oil Discharge Monitoring Equipment (ODME)	M	M	M	M	O	M	M	O	O	O							M								O	O
1076	Shipboard Incineration	M	M	O	O	O	M	M	M	M	O			O	M	M	O									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	
1082	Infectious diseases awareness onboard ships	M	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	
1083	Respiratory and other Emergencies Awareness onboard ships	M	M	M	M	M	M	M	M	M	M	O	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	O	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		
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		
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		
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	

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CMN 1204	Training Course For Instructors																								Yes
1205	Medical First Aid																								Yes
1206	Ship's Cook course according to MLC 2006																				M	M			
1207	Incident Investigation	M	M	O			M	M	O																Yes
1208	SEEMP Part III & CII Regulation awareness																								Yes
1215	Oil Record Book - Part II	M	M	M	M	O	M	M	M	M	M				O	O	O						O	M	Yes
1216	ISO 14001:2015 - Environmental Management Systems	M	M	M	M	M	M	M	M	M	M	M	O	O	O	O	O	O	O	O	O	O	O	O	
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 procedures	M	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	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	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	M	
1225	Hatch covers – Operation	M	M	M	M	O																	O		Yes
W 2005	STS Transfer Operation (TNK)	M	M	M	M	M						M	M									M		M	Yes
4003	Oily Water Separator	M	M	M	M	M	M	M	M	M	M													O	Yes
4005	Familiarization with High Voltage						M	M	M	M	M	M						M						O	
TECH 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	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	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	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	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	O	Yes
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	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	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	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	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	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	M	Yes

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RSL	6001	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
	6002	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
	6003	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
	6004	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
	6005	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
	6006	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
	6007	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
	6008	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
	6009	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
	6010	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
	6011	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
COMP	7022																								Yes	
	7023																								Yes	
	7040	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes	
	7041	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
	7042	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
	7043	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
	7050																									Yes
	7052																									Yes
7053																									Yes	
7054																									Yes	
VR	8001	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes	
	8002	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
	8004	M	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	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes	
	9002	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes	
	9003	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes	
	9004	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	Yes	