

Drill/Training

Topic	Regulation/Reference	Scenario/Requirements	Frequency
Fire Drill	SOLAS Ch. III Reg. 19.3; Ch. II-2 (tankers)	Simulate fires in key areas (e.g., engine, cargo); use equipment, coordinate response. Tankers: Include cargo fire/vapor scenarios.	Monthly per crew.
Abandon Ship Drill	SOLAS Ch. III Reg. 19.3	Muster, don gear, prepare/lower survival craft. Simulate abandonment emergencies.	Monthly; within 24h of sailing if >25% crew change; launch every 3 months.
Enclosed Space Entry/Rescue	SOLAS Ch. III Reg. 19.3.6; ISM	Safe entry/rescue with permits, testing, PPE. Simulate hazardous space rescue.	Every 2 months for assigned crew.
Emergency Steering	SOLAS Ch. V Reg. 26	Test emergency systems/comms. Simulate main steering loss.	Every 3 months.
Man Overboard	SOLAS Ch. III Reg. 19 (rescue ops)	Maneuver ship, deploy markers, launch rescue boat. Simulate recovery.	Every 3 months.
Security Drill	ISPS Code A/13.4; SOLAS XI-2	Simulate threats (e.g., access, piracy); implement SSP.	Every 3 months.
Spill Response	MARPOL Annex I Reg. 37 (SOPEP); Annex II (SMPEP); ISM	Activate plan; simulate spills during ops. Practice containment, reporting. Tankers: Cargo-focused.	Every 3 months.
Damage Control	SOLAS Ch. II-1; ISM	Respond to flooding/breach; use equipment, assess stability. Simulate collision/grounding.	Every 3-6 months (per SMS).
Tanker Familiarization	STCW A-V/1-1	Induction on ops, hazards (e.g., inert gas, pumping)	On joining; refreshers as

Familiarization		inert gas, pumping).	refreshers as needed.
Advanced Fire Fighting	STCW A-VI/3; A-V/1 (tankers)	Advanced techniques for tanker fires (e.g., foam for oil).	Initial cert + 5yr refresh; monthly drills.
Pollution Prevention	MARPOL; ISM	Garbage, ballast, emissions handling. Proper disposal scenarios.	Familiarization + annual.
Hours of Rest/Fatigue	STCW A-VIII/1; MLC 2006	Record hours, fatigue awareness. Simulate watchkeeping compliance.	On joining + ongoing.