



Safety Officer Marine Inspection Checklist

<https://marineinspection.app/>

Inspector Name:	_____	Date:	_____
Signature:	_____		

Bridge & Navigation Safety

Sr No.	Inspection Item	Good	Repair	Replace	NA
1	Radar and ECDIS systems operational and calibrated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Navigational lights operational and visible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Magnetic compass operational and deviation recorded	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	VHF radios and GMDSS equipment tested and working	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Bridge team aware of emergency navigation procedures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cargo Safety & Stowage

Sr No.	Inspection Item	Good	Repair	Replace	NA
6	Cargo holds inspected for proper stowage and securing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	Hazardous cargo properly segregated and labeled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Cargo securing arrangements meet SOLAS requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	Stowage plans reviewed and accessible for crew	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Cargo documentation (bills of lading, manifests) correct and available	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Communication Systems & GMDSS

Sr No.	Inspection Item	Good	Repair	Replace	NA
11	GMDSS equipment operational and test logs available	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	Satellite communications available for emergency use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	Public address system working and accessible for emergency use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sr No.	Inspection Item	Good	Repair	Replace	NA
14	Emergency communication drill conducted with crew	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	VHF radios maintained and easily accessible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Crew Training & Certification

Sr No.	Inspection Item	Good	Repair	Replace	NA
16	Crew certifications (STCW) valid and updated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	Safety drills conducted regularly with full crew participation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	Emergency response team trained and familiar with ship procedures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	First aid and fire-fighting training available for crew	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	Training records available and up to date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Emergency Procedures & Drills

Sr No.	Inspection Item	Good	Repair	Replace	NA
21	Abandon ship drills conducted as per SOLAS schedule	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22	Man overboard drills performed with successful recovery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23	Fire and rescue team ready and adequately equipped for drills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24	Emergency communication drills practiced (using GMDSS, PA system)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25	Emergency procedures for hazardous cargo stowage practiced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fire Safety Compliance

Sr No.	Inspection Item	Good	Repair	Replace	NA
26	Fire detection system operational and faults addressed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27	Fire extinguishers in good condition and correctly located	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28	Fire hose reels accessible, serviceable, and adequately pressurized	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29	Fixed firefighting systems (CO2, foam) inspected and ready for use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	Fire drills conducted as per SOLAS regulations and documented	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Life-Saving Appliances (LSA) Compliance

Sr No.	Inspection Item	Good	Repair	Replace	NA
31	Lifeboats/liferafts fully serviced and correctly stowed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32	Lifejackets for all persons onboard, with lights and whistles as required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33	Immersion suits available where required and in good condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34	Life-saving equipment (first aid kits, distress signals) fully stocked	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35	Muster list and emergency plan readily available and up to date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Pollution Prevention Measures

Sr No.	Inspection Item	Good	Repair	Replace	NA
36	MARPOL Annex I equipment operational for oil discharge monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37	Garbage management plan implemented and visible onboard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38	Sewage treatment system operational and compliant with MARPOL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39	Pollution response equipment (spill kits, absorbents) readily available	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40	SOPEP (Ship Oil Pollution Emergency Plan) on board and up to date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Ship Documentation & Records

Sr No.	Inspection Item	Good	Repair	Replace	NA
41	Ship's certificates (COI, safety management, etc.) up to date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42	Logbooks (engine, crew, drill records) maintained and accessible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
43	Inspection records available for safety and maintenance checks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
44	SOLAS-required safety equipment certification on file	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
45	Pollution prevention and waste management records maintained	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Ship Stability & Structural Integrity

Sr No.	Inspection Item	Good	Repair	Replace	NA
46	Stability booklet available and up to date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
47	Damage stability and watertight integrity measures in place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sr No.	Inspection Item	Good	Repair	Replace	NA
48	Hull structure maintained and free of visible cracks or deformations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
49	Watertight doors operational and seals effective	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
50	Ballast water management complies with SOLAS requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>