



German Navy Marine Inspection Checklist

<https://marineinspection.app/>

Inspector Name: _____ Date: _____
Signature: _____

Bridge & Navigation Equipment

Sr No.	Inspection Item	Good	Repair	Replace	NA
1	Radar and GPS systems operational and tested	■	■	■	■
2	VHF radios and satellite communication systems operational	■	■	■	■
3	ECDIS updated and functional	■	■	■	■
4	Bridge equipment including gyrocompass and autopilot functional	■	■	■	■
5	Bridge communication systems tested and clear	■	■	■	■

Communication Systems & GMDSS

Sr No.	Inspection Item	Good	Repair	Replace	NA
6	GMDSS equipment operational and tests logged	■	■	■	■
7	Satellite communications functional and operational	■	■	■	■
8	VHF radios and bridge communication systems tested and clear	■	■	■	■
9	Communication equipment tested during emergency drills	■	■	■	■
10	Communication logs maintained	■	■	■	■

Crew Manning & Training

Sr No.	Inspection Item	Good	Repair	Replace	NA
11	Crew certifications meet STCW and national regulations	■	■	■	■
12	Minimum safe manning levels met	■	■	■	■
13	Crew familiarization with safety and emergency procedures documented	■	■	■	■

Sr No.	Inspection Item	Good	Repair	Replace	NA
14	First aid and firefighting training documented	■	■	■	■
15	Manning level records verified and compliant	■	■	■	■

Documentation & Certification Compliance

Sr No.	Inspection Item	Good	Repair	Replace	NA
16	Ship's certificates (SOLAS, MARPOL, ISPS, etc.) valid and available	■	■	■	■
17	Inspection and maintenance records available	■	■	■	■
18	Crew certifications (STCW) valid and updated	■	■	■	■
19	Ship registration documents valid and available	■	■	■	■
20	Class certificate available and up-to-date	■	■	■	■

Emergency Procedures & Drills

Sr No.	Inspection Item	Good	Repair	Replace	NA
21	Emergency drills conducted regularly (abandon ship, fire, MOB)	■	■	■	■
22	Drill records maintained and available for review	■	■	■	■
23	Crew trained for emergency response and familiar with muster stations	■	■	■	■
24	Lifeboat and MOB drills conducted successfully	■	■	■	■
25	Fire drills conducted with crew participation	■	■	■	■

Fire Safety & Prevention Systems

Sr No.	Inspection Item	Good	Repair	Replace	NA
26	Fire detection system operational and tested	■	■	■	■
27	Fire pumps and hydrants operational and tested	■	■	■	■
28	Fire extinguishers serviced and properly located	■	■	■	■
29	Fixed fire suppression systems (CO2, foam) operational	■	■	■	■
30	Fire drills conducted regularly with crew participation	■	■	■	■

Hull & Structural Integrity

Sr No.	Inspection Item	Good	Repair	Replace	NA
31	Hull structure free from major cracks, damage, or corrosion	■	■	■	■
32	Ballast tanks inspected and coatings/anodes maintained	■	■	■	■

Sr No.	Inspection Item	Good	Repair	Replace	NA
33	Forepeak/aft peak areas inspected for leakage or structural issues	■	■	■	■
34	Hatch cover sealing arrangements intact and operational	■	■	■	■
35	Hull integrity records reviewed and satisfactory	■	■	■	■

Life-Saving Equipment (LSA)

Sr No.	Inspection Item	Good	Repair	Replace	NA
36	Lifejackets and liferafts in sufficient quantity and functional	■	■	■	■
37	EPIRBs and distress signals operational and available	■	■	■	■
38	Lifeboat and rescue boat operational and maintained	■	■	■	■
39	First aid kits stocked and accessible	■	■	■	■
40	Lifeboat inspection and maintenance certificates available	■	■	■	■

Pollution Prevention & Environmental Compliance

Sr No.	Inspection Item	Good	Repair	Replace	NA
41	MARPOL waste management systems operational	■	■	■	■
42	Sewage treatment systems operational	■	■	■	■
43	Oil-water separator (OWS) operational and tested	■	■	■	■
44	Pollution response equipment available and ready for use	■	■	■	■
45	Garbage management plan and waste disposal methods compliant	■	■	■	■

Weapon Systems & Defence Equipment

Sr No.	Inspection Item	Good	Repair	Replace	NA
46	Weapon systems inspected and operational	■	■	■	■
47	Defence equipment (radar, sonar, electronic warfare) functional	■	■	■	■
48	Ballistic protection systems intact and fully operational	■	■	■	■
49	Ammunition and ordnance systems compliant with German Defence regulations	■	■	■	■
50	Defence equipment maintenance records available	■	■	■	■