

List of Preliminary inspection items

Ship Safety

- (1) Hull structure for small ship/craft
- (2) Stern frame
- (3) Rudder
- (4) Rudder stock & Rudder main pieces
- (5) Cargo tank, Hull block, other hull structure member assigned by JG
- (6) Steel hatchway cover
- (7) Tarpaulin, Wooden hatchway cover, side scuttle or other water tightness closing devices assigned by JG
- (8) Noncombustible material
- (9) Fire protected door, fire protected window, fire damper, other partition material
- (10) Smoke damper
- (11) Furniture and equipment with low fire risk
- (12) Powered operational system of fire door
- (13) Blower
- (14) Insulating material in piping assembly for cooling system
- (15) Moisture-proof surface material or adhesive of insulating material for cooling system
- (16) Surface finish material
- (17) Acoustic insulation on deck or bulkhead in accommodation spaces
- (18) High velocity device
- (19) Flame arrester
- (20) Material for hull structure (steel, other metal material, plastic resin, glass fiber, rubber cloth)
- (21) Steam engine
- (22) Internal combustion engine
- (23) Inboard-outdrive engine
- (24) Outboard engine
- (25) Gas turbine
- (26) Boiler
- (27) Exhaust gas turbo charger

- (28) Pump (Except hydraulic pump)
- (29) Hydraulic pump or Hydraulic motor
- (30) Pressure vessel (Except cargo tank)
- (31) Heat exchanger (Except for belonging to pressure vessel)
- (32) Air compressor
- (33) Fixed pitch propeller
- (34) Controllable pitch propeller
- (35) Voith Schneider Propeller
- (36) Other machineries assigned by JG
- (37) Cylinder, cylinder liner, cylinder cover or piston
- (38) Crank shaft
- (39) Parts of turbine
- (40) Propeller blade
- (41) Clutch of shaft, Reversing gear, Elastic coupling joint or gear
- (42) Intermediate shaft, Reversing gear shaft, Thrust shaft, propeller shaft or other power transmission shaft (Except crank shaft)
- (43) Outdrive device
- (44) Vertical axis propulsion device
- (45) Stern tube sealing device
- (46) Valve (Except for safety valve, relief valve and automatic breather valve) or cock
- (47) Safety valve, relief valve
- (48) Automatic breather valve
- (49) Liquid level gauging device
- (50) Fuel oil tank
- (51) Rubber hose
- (52) Elastic rubber element
- (53) Stern tube and other machinery parts for which hydraulic pressure test is required
- (54) Other machinery parts assigned by JG
- (55) Control panel of remote control device
- (56) Control panel of remote operation device
- (57) Water ingress alarm system (detector, alarm panes)
- (58) Steering gear
- (59) Auto pilot
- (60) Anchor

- (61) Chain
- (62) Rope, wire
- (63) Emergency towing arrangement
- (64) Breathing protector
- (65) Filter for breathing protector
- (66) Lifeboat
- (67) Liferaft
- (68) Buoyant apparatus
- (69) Rescue boat
- (70) Outboard motors for rescue boat
- (71) Lifebuoy or lifejacket
- (72) Lifebuoy or life buoyant cushion for small ships/craft
- (73) Buoyancy aids for small ship/craft
- (74) Buoyant lifeline for lifebuoy
- (75) Immersion suit
- (76) Exposure-resistant suit
- (77) Thermal protective aid
- (78) Line-throwing appliance
- (79) Projectiles of line throwing appliance
- (80) Lifelines for line throwing appliance
- (81) Liferaft marshalling boat
- (82) Means of rescue
- (83) Canopy light
- (84) Interior light
- (85) Food ration
- (86) Seawater desalinator
- (87) Radar reflector
- (88) Dye marker (sea surface colorant)
- (89) Internal-combustion engine of lifeboat sand rescue boat
- (90) Release hook of falls for lifeboat and others
- (91) Valves of high-pressure gas canister
- (92) Self-igniting lights
- (93) Self-activating smoke signals
- (94) Lifejacket lights
- (95) Rocket parachute flares
- (96) Rocket flares

- (97) Hand flares
- (98) Buoyant smoke signals
- (99) Free-floating polar orbiting satellite EPIRBs
- (100) Non-floating polar orbiting satellite EPIRBs
- (101) Polar orbiting satellite EPIRBs for small ships
- (102) Radar transponders
- (103) AIS SART
- (104) Two-way portable radiotelephone apparatus, Two-way radiotelephone apparatus or Two-way radiotelephone using aeronautical frequencies
Bidirectional radiotelephony
- (105) Search lights
- (106) Retro-reflective materials
- (107) Launching appliances
- (108) Boat davit
- (109) Boat winch
- (110) Mechanical launching system deemed appreciate by JG
- (111) Weak link
- (112) Circulation type embarkation appliance, embarkation appliance
- (113) Emergency fire pump
- (114) Fire extinguisher
- (115) Fire extinguishing agents
- (116) Portable foam applicator
- (117) Personnel equipment (except safety lamp or axe)
- (118) Electric safety lamp
- (119) Smoke mask or Smoke helmet
- (120) Self-contained breathing appliance
- (121) Air-supply respiratory
- (122) Fresh air bottle for respiratory
- (123) Oxygen generating kit for respiratory
- (124) Component of fire detection and alarm system (detectors or control panel/indicating units)
- (125) Manually operated call point
- (126) Water-based local application fire-fighting systems for machinery space
- (127) Thermal detection system
- (128) Hydrocarbon gas detection system
- (129) Bilge level monitoring devices

- (130) Fire extinguishing system for deep flyer
- (131) Sprinkler heads, nozzles, Water-fog applicators, international shore connections, other firefighting appliance assigned by JG
- (132) Water mist lance
- (133) Mobile water monitor
- (134) Emergency sign
- (135) Battery powered emergency lighting unit
- (136) Portable electric light
- (137) Emergency Escape Breathing Device (EEBD)
- (138) Navigation lights
- (139) Whistles
- (140) Bell
- (141) Gong
- (142) Electric chart display and information system (ECDIS)
- (143) NAVTEX receiver
- (144) Enhanced group call (EGC) receiver
- (145) Marine radar
- (146) Electronic plotting aid
- (147) Automatic tracking aid
- (148) Automatic tracking aid
- (149) Magnetic compass
- (150) Compass bearing device
- (151) Gyro compasses
- (152) Transmitting heading device
- (153) Echo-sounding device
- (154) Satellite positioning device (Grade 1)
- (155) Satellite positioning device (Grade 2)
- (156) Ship speed and distance meters
- (157) Rate-of-turn indicators
- (158) Sound reception system
- (159) Automatic identification system (AIS)
- (160) Voyage Data Recorder (VDR)
- (161) Simplified Voyage Data Recorder (VDR)
- (162) VHF, MF or HF digital selective calling (DSC) encoder
- (163) VHF, MF or HF digital selective calling (DSC) watch receiver, Distress signal receiving device

- (164) Distress panel
- (165) Distress alarm panel
- (166) Pilot ladder
- (167) Open/close indicator for cargo port
- (168) Water ingress detection system
- (169) Monitoring system
- (170) Draft gauging system
- (171) Bridge navigational watch alarm system (BNWAS) (Grade 1)
- (172) Bridge navigational watch alarm system (BNWAS) (Grade 2)
- (173) Rader reflector
- (174) Sea-anchor
- (175) Other navigation equipment assigned by JG
- (176) Cargo hose
- (177) Portable mechanical ventilating device
- (178) Component for fixed gas detecting system (detectors or indicator and alarm unit)
- (179) Gas detection unit (Tube type)
- (180) Reagent/sample tube
- (181) Portable gas detector
- (182) Crane
- (183) Parts of cranes
- (184) Winch, other cargo handling appliance assigned by JG
- (185) Pressure resistant shell for submarine diving system
- (186) Deck washing machine
- (187) Generator or Electric motor
- (188) Transformer or Switchboard
- (189) Control gears (except ex-proof type)
- (190) Explosion-protected electrical equipment
- (191) Constant frequency device
- (192) Elevator
- (193) Incinerator
- (194) Flowmeter
- (195) Marine container
- (196) Working lifesaving jacket
- (197) Full protective clothing

Marine pollution prevention

- (1) Oily water separator
- (2) Standard discharge connection (for oily bilge water)
- (3) Standard discharge connection (for sewage)
- (4) Oil discharge monitoring and control system for oily bilge water
- (5) Oil content meter
- (6) Data recorder for ballast water content monitoring system
- (7) Flow meter
- (8) Speed meter
- (9) Data recorder for oily ballast water discharge monitoring and control system
- (10) Oil/water interface detector
- (11) Washing machine
- (12) Ventilation fan
- (13) Sewage treatment plant
- (14) Sewage comminuting and disinfecting system
- (15) Exhaust gas monitoring device
- (16) Emission monitoring system
- (17) Washwater monitoring system
- (18) Liquid level gauging device
- (19) Pressure gauging device
- (20) High liquid level alarm device
- (21) Ventilation system
- (22) Incineration system for ship-produced oil, etc.