



NIUE SHIP REGISTRY

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FLAG STATE INSPECTION REPORT (FORM FSI)

Notes:

1. This form is to be completed by the FSI Inspector with written comments where appropriate to document the vessel's condition and crew competence.
2. A copy of any deficiencies that are issued shall be listed on Form DEF and given to the Master (with a copy attached to Form FSI) upon completion of the inspection.

Vessel Name	Type of Vessel	IMO Number	Official Number	Gross Tonnage	Year Built
Date / Time Inspection Started		Date / Time Inspection Ended		Country / Port of Inspection	
Inspection Type ☐ Annual ☐ Follow up ☐ Mandatory FSI ☐ Physical or ☐ Remote			Contact details of DPA (as listed and available on vessel)		
Name of Company Rep (if onboard)		Contact details (address/phone/email) of Company Rep (if onboard)			
Name of FSI Inspector		Company Name of FSI Inspector		FSI Inspector ID Card No.	

PART 1: MANNING & MLC		Yes	No	N/A	Remarks
1.*	Ship Manning	☐	☐	☐	
	• Manned as per minimum safe manning certificate?				
2.	Medical	☐	☐	☐	
	• Person in charge of medical care designated?				
	• Medical first aid provider designated?				
	• Master states all crew are medically fit for duty?				
3.	Records of seafarers' work and rest hours	☐	☐	☐	
	• Comply with STCW & MLC 2006?				
4.	Watchkeeping schedule posted and easily accessible.	☐	☐	☐	
MLC 2006					
5.	On board compliant procedure posted or not and Crew is familiarized with the procedure	☐	☐	☐	
6.	SEA • Signed by seafarer and owner before embarkation. • Crew has original contract and has not expired? • Comply with MLC 2006	☐	☐	☐	
7.	Wages • Provided on a monthly basis in accordance with SEA or CBA.	☐	☐	☐	
8.	Is there a certificate or documentary evidence of financial security, issued by the financial security provider	☐	☐	☐	

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PART 2: SAFETY MANAGEMENT SYSTEM (SMS)		Yes	No	N/A	Remarks
1.	SMS Manual and Documents	☐	☐	☐	
	• Written in language understood by crew?				
	• Maintenance procedures complied and recorded?				
	• Includes Plan for drills and training?				
	• Procedures for Internal Audit & Management Review?				
	• Procedures in place for contacting the company in an emergency?				
2.	Crew Responsibilities	☐	☐	☐	
	• Master & Officers can identify DPA?				
	• Ship conducts emergency drills with company (joint)?				
	• Master carrying out his/her SMS responsibilities?				
	• Crew familiar with company safety & environmental protection policy?				
3.	Master has completed SMS review as per ship's SMS?	☐	☐	☐	Date:
4.*	Evidence	☐	☐	☐	
	• Ship provides SMS familiarization for new crew?				
	• Ship reports non-conformities as required by SMS?				
	• Company takes corrective action when appropriate?				
	• Ship conducts emergency drills/exercises?				
	• Ship maintains & tests critical equipment & records results in accordance with SMS?				
	• Equipment condition indicates effective maintenance system?				
5.*	Non-conformities – Any outstanding or overdue? Internal Audit, External Audit, PSC, FSI other?	☐	☐	☐	

PART 3: SECURITY		Yes	No	N/A	Remarks
1.	Vessel operates on at least the security level (SL) set by the port and SL posted at the controlled access point?	☐	☐	☐	
2.	Officers and crew know the ship's current security level and their own duties for each level? Can crew identify SSO & CSO?	☐	☐	☐	
3.*	Effective security system of control of access to the vessel in place, including records of identification, purpose of visit & bag checks, ID tags issued, escorted, etc. ?	☐	☐	☐	
4.	Restricted areas of vessel marked and access restricted?	☐	☐	☐	
5.	Required security drills & annual security exercise conducted with the company?	☐	☐	☐	
6.	SSO familiar with terminal security procedures and local contact information?	☐	☐	☐	

PART 4: DRILLS AND RECORDS		Yes	No	N/A	Remarks
(FSI Inspectors shall make an effort to hold a fire and abandon ship drill where practicable. In addition, the inspector should query the crew on emergency response scenarios such as spill response, security, or pump room or cargo hold confined space entry/rescue to verify crew preparedness.)					
1.	Weekly, monthly, quarterly and annual inspections of safety equipment, survival craft, rescue boats and launching appliances carried out and recorded?	☐	☐	☐	
2.	Required weekly emergency preparedness and response drill or training conducted and recorded?	☐	☐	☐	
3.*	Lifeboat Launching	☐	☐	☐	
	• Davit launched – (≤3 months)				
	• Freefall (launched or simulated launch) – (≤6 months) (boarded) – (≤3 months)				
	(a) In the case of a lifeboat arranged for free-fall launching from a height of 20m or less - at least once every 3 months during an abandon ship drill the crew shall board the lifeboat, properly secure themselves in their seats and commence launch procedures up to but not including the actual release of the lifeboat (i.e. the release hook shall				

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	not be released). The lifeboat shall then either be free-fall launched with only the required operating crew on board, or lowered into the water by means of a secondary means of launching with or without the operating crew on board. In both cases the lifeboat shall thereafter be maneuvered in the water by the operating crew. At intervals of not more than 6 months, the lifeboat shall either be launched by free-fall with only the operating crew on board, or simulated launching shall be carried out. (b) In the case of a lifeboat arranged for free-fall launching from a height of more than 20m – launching by falls is acceptable, provided that a simulated free-fall launch is conducted at least once every 6 months.			
4.	Radio Log Books properly maintained	☐	☐	☐
	• Required daily, weekly and monthly tests of the GMDSS including reserve power testing carried out?			
5.	Required security drills & annual security exercise conducted, and with the company?	☐	☐	☐
6.*	Fire and Abandon Ship Drills carried out?	☐	☐	☐
	• Senior officers and staff effectively coordinated drill/response? • Crew familiar with emergency response duties & procedures? • Crew knowledgeable in use of ship's safety & response equipment? • Officers & crew able to communicate in a common language and work effectively as a team? • Crew donned correct personal protective equipment correctly? • Crew familiar with lowering/launching lifeboats, life rafts and rescue boat? • Crew demonstrated proper operation of "on load" release gear? • Fireman outfits, immersionsuits and EEBD are properly donned and in good condition? • Breathing Apparatus air bottles filled and provided with spares?			Type of drills held:

PART 5: OPERATIONAL TEST		Yes	No	N/A	Remarks
1.*	Engine Room quick closing valves for oil tanks & emergency stop for oil pumps for main and auxiliary engines, oil-fired boiler, incinerator etc.	☐	☐	☐	
2.*	Emergency Fire Pump	☐	☐	☐	
	• Water pressure satisfactory providing 2 jets of water at bow and stern of the ship? • Crew familiar with starting/operating procedures including operation of Deck/ER fire line isolating valve?				
3.*	Fire Screen Doors	☐	☐	☐	
	• Free from manual hold backs? • Self closing doors close properly and gas-tight?				
4.*	Fire Dampers	☐	☐	☐	
	• Engine room dampers tested in good working order? • Stack dampers visually examined locally and tested to seal properly and are in good working order? • Other fire dampers and ventilation closing appliances, including gaskets, handles and other mechanical mechanisms in good working condition and close properly?				
5.*	Water tight door satisfactory?	☐	☐	☐	
6.*	Emergency shutdowns satisfactory?	☐	☐	☐	
7.*	High bilge alarms satisfactory?	☐	☐	☐	
8.*	Steering gear alarms satisfactory?	☐	☐	☐	
9.*	Emergency lightings satisfactory?	☐	☐	☐	

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10.*	General alarm and engineer's alarm for unmanned machinery system working properly?	☐	☐	☐	
11.*	Emergency generator has been tested and load supplied?	☐	☐	☐	
	- Starting arrangement working properly? (2 different sources of power for starting including first start arrangement for dead ship) - Ventilation and air supply system working properly? - Fuel Oil quick closing valve working properly. - Fuel oil tank level maintained at mandatory minimum capacity & marked. - Emergency switchboard in satisfactory condition? - Insulating mat (or similar) provided in-front of ESWB? - Starting batteries and charging arrangements, where fitted, checked and charger operating correctly?				
12.*	Oily Water Separation (OWS) system, including all piping and solenoid valve arrangements in good operable condition?	☐	☐	☐	
	15-ppm alarm and automatic closing system or pump shutdown working properly? - Free of leakages? - Three way valve operable? - No suspicious direct overboard discharge piping, flanges, and/or hoses or similar unauthorized modifications?				

PART 6: BRIDGE & NAVIGATION EQUIPMENT (The following navigation equipment operating properly?)		Yes	No	N/A	Remarks
1.*	Radars	☐	☐	☐	
	3GHz Radar / S-Band 9GHz Radar / X-Band - ARPA and radar plotting facilities				
2.	Global Navigation Satellite System	☐	☐	☐	
3.	Magnetic compass	☐	☐	☐	
	- Visible from the steering position? - Updated calibration table available? - No air bubbles? - Compass error regularly checked and recorded?				
4.	Gyro compass master and repeaters	☐	☐	☐	
	- Compass error regularly checked and recorded? - No air bubbles?				
5.	Echo sounding device	☐	☐	☐	
6.	Course recorder	☐	☐	☐	
7.	Rate of Turn Indicator (≥50,000 GT)	☐	☐	☐	
8.	Maneuvering characteristics	☐	☐	☐	
9.	Speed & distance indicator through the water (not GPS over ground)	☐	☐	☐	
10.*	VDR or SVDR	☐	☐	☐	
	- Annual examination and test conducted? - Maximum period between test is 18 months unless certificate has been extended				
11.	AIS	☐	☐	☐	
12.	SART (Battery not expired?)	☐	☐	☐	
13.	EPIRB (Battery not expired?)	☐	☐	☐	
	- Capable of floating free? - Hydrostatic release valid? - Annual test done?				
14.	Distress & Emergency Equipment stowed on or near the bridge?	☐	☐	☐	
	- Rocket parachute flares (12 pcs) 4 Line Throwing rockets - Life jackets lights (expiry) - Immersion suits/ TPA (expiry)				
15.	VHF/Portables	☐	☐	☐	
	- Portable VHF batteries expiry - All operational				

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16.	Inmarsat C • Navigational warnings are observed periodically • Weekly tested and DC operation • LRIT working or not • SSAS last testing with Flag and with Company.	☐	☐	☐	
17.	NAVTEX • Warnings are observed on Charts and ECDIS	☐	☐	☐	
18.	GMDSS • MF/HF DSC and INM-C battery tested	☐	☐	☐	
19.	Navigation lights including duplication and failure alarm	☐	☐	☐	
20.*	Charts & Publications	☐	☐	☐	
	• Nautical publications, including sailing directions, list of lights, tide tables, notice to mariners and other publications for intended voyage on board and current to the latest editions and corrections? • Nautical charts (ENCs) updated to the latest available notice to mariners? • Current chart catalog provided • If equipped with ECDIS as primary only, backup current paper charts provided? • If equipped with ECDIS as backup also, evidence of proper training provided. • ECDIS familiarization checklist for all officers • ECDIS Specific and General training certificates for all officers • Illustrated table of life saving signals posted on the bridge?				
21.	Berth to berth passage plan available including Under Keel Clearance?	☐	☐	☐	
22.	BNWAS alarm, password protected and in operational?	☐	☐	☐	
23.	Fire Detection & Alarm System in operation ?	☐	☐	☐	
Compass Deck					
24.	Masts and attachments	☐	☐	☐	
25.	Ventilation closures	☐	☐	☐	
26.	Standard Compass • Bubbles or not. • Deviation not more than 7 degree or not	☐	☐	☐	
27.	Antennae Inspections, including identification markings.	☐	☐	☐	
28.	Navigation Lights (RAM/NUC)	☐	☐	☐	
29.	MOB smoke/light signals buoy ready to be quick-released launched without entanglement and directly into the water below?	☐	☐	☐	
30.	Emergency lightings are marked & operational?	☐	☐	☐	

PART 7: CREW ACCOMMODATIONS & GENERAL SAFETY		Yes	No	N/A	Remarks
1.	Galley & food • Food storage adequate, tidy , clean and hygienic? • Spaces free from insects, rodents, and other pests? • Galley range hood and grease traps clean and free of oil/grease? • Galley fire suppression systems serviced and operable (if fitted)? • Meat room, fish room and vegetable room temperatures are at the correct temperatures setting • Safety anti-lock-in alarm system in cold rooms are tested.	☐	☐	☐	
2.	Hoses & deck fittings for receiving and producing potable water in acceptable condition? Filling cover securely locked?	☐	☐	☐	
3.	Accommodations • Spaces clean and in habitable condition? • Regular inspections are carried out & recorded? • Ventilation & heating in accommodation spaces adequate? • Lighting adequate?	☐	☐	☐	

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	• Sanitary facilities, including sinks, toilets and showers clean and in acceptable condition? • Shipboard working arrangement table posted and contains required information? • Ship specific SOLAS training manuals available in each crew mess and recreation room, or in each crew cabin and in the language of the crew? • Legible, up-to-date fire control plans posted in accommodation spaces and stored in weather tight containers outside deckhouse?				
4.	Hospital	☐	☐	☐	
	• If provided, is the hospital clean, properly equipped and ready for use? • Medical chest complete and inventory current • Any Expired Medicine • Oxygen respirator is ready for use including spare oxygen bottles • Stretcher ready				
5.*	Escape ways accessible, free of obstructions, properly lighted?	☐	☐	☐	
6.	IMO symbols used for marking escape ways and locations of emergency equipment?	☐	☐	☐	
7.*	Pilot ladders and related boarding arrangements clean and in good condition?	☐	☐	☐	
8.	Sanitation Equipment • Rat guards and traps • Cockroach repellent and insecticides • Chlorine for Fresh Water including regular testing ashore for fit for consumption.	☐	☐	☐	
9.	Gas Detectors are provided or not with 1 year validity calibration certificate.	☐	☐	☐	

PART 8: LIFESAVING APPLIANCES		Yes	No	N/A	Remarks
1.	Life buoys with reflective tape, markings, lights and smoke signals, and buoyant lanyards on board in required number/locations?	☐	☐	☐	
2.	Required numbers of lifejackets with whistles, retro-reflective material, markings and lights available and in good condition?	☐	☐	☐	
3.*	Required number of immersion suits and thermal protective aids available, proper size for crew, and serviced as per manufacturer's specs (≤3 years)?	☐	☐	☐	
4.	Muster lists and emergency instructions provided to crew and posted on the bridge, engine room and accommodations?	☐	☐	☐	
5.	Operating instructions for lifesaving appliances posted on scene under emergency illumination?	☐	☐	☐	
6.*	Lifeboats, Rescue Boat, Launching Appliances	☐	☐	☐	
	• Lifeboat davits, limit switches, fall, sheaves, winches, brakes and associated equipment are maintained in satisfactory condition? No wastage, doublers or fractures. • Wire falls renewed at intervals not exceeding 5 years? • On-load release gear overhauled and tested at 5-year intervals? • Lifeboat hulls, rudders, propellers, propeller guards and other fittings in satisfactory condition? • Lifeboat and rescue boat engines can be operated quickly? • Propellers are able to turn ahead/astern direction? • Lifeboat inventory complete and in good condition (spot check)? Service certificate available? • Rescue boats in good condition? Service certificate available?				
7.*	Life rafts	☐	☐	☐	
	• Life rafts stowed properly and capable of floating free with no obstructions above them?				

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	- Life rafts markings are clear & legible? - Life rafts painters and hydrostatic releases properly connected via a weak link? - Life rafts service certificates are valid?				
8.	Embarkation ladders in good condition including forward ladder?	☐	☐	☐	
	- Ladders reach water level in light ship condition? - All embarkation areas properly illuminated?				

PART 9: FIREFIGHTING EQUIPMENT		Yes	No	N/A	Remarks
1.	Weekly, monthly, quarterly & annual maintenance, testing and inspection of fire detection & alarm system, fire-extinguishing systems and appliances carried out and recorded by crew?	☐	☐	☐	
2.	Portable fire extinguishers	☐	☐	☐	Annual Date: Bi-annual Date:
	- Surveyed annually and contents verified (weighted etc.) biennially? - In correct locations as per fire control plan and in good condition? - Required number of spares provided?				
3.*	Fire Main and Station	☐	☐	☐	
	- Fire pumps in proper working condition and deliver adequate water pressure evidenced by 2 waterjets at forward & aft of the ship - Piping, couplings and valves free of corrosion, doublers and soft patches? No leaks? - Stations: Hose, nozzle and spanner? Nozzle spray adjustments workable and hoses not deteriorated/leaking				
4.	Foam analyzed within required intervals? (3 years for new foam concentrates stored on board; 1 year thereafter)	☐	☐	☐	
5.*	Paint locker fire extinguishing system installed & maintained?	☐	☐	☐	
	- All paint properly stored in the paint locker? - MSDS is observed in Paint Locker				
6.	- Emergency Escape Breathing Devices (EEBDs) for accommodation and ER are in good condition? - Quantity & spares (for training) sufficient?	☐	☐	☐	
7.	International shore connection available at prescribed location (bolts & nuts are included)?	☐	☐	☐	
Fire Control Station					
8.	Fire Fighter's Outfit and Equipment - Adequate set & size available - All complete fire fighting equipment	☐	☐	☐	
9.	Remote stops/fuel shutoffs, identify which were tested	☐	☐	☐	
10.	Fixed Fire Suppression System Controls	☐	☐	☐	
11.	SCBA Set - Familiarization with crew - Adequate spare bottles - All set has adequate pressure	☐	☐	☐	

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PART 10: HULL		Yes	No	N/A	Remarks
1.	- Plimsoll mark properly marked and painted, corresponding to the Loadline certificate - Vessel name, IMO Number and POR are marked.	☐	☐	☐	
2.	Draft marks properly marked and painted on bow, midship and stern?	☐	☐	☐	
3.	Watertightness integrity & condition of shell plating satisfactory?	☐	☐	☐	
	- Shell plating pitted or corroded? - Major indents in the shell plates? Recorded? - Improper repairs or doublers? Recorded?				
4.	Openings in hull satisfactory?	☐	☐	☐	
	- Structure of side shell doors and/or bow/stern doors sound and gaskets satisfactory? - Cleats and closing appliance satisfactory? - Alarms & open/close indicators including remote locations are in good working order?				
5.	Condition of deck plating satisfactory?	☐	☐	☐	
	• Is there any damage, pitting or heavy corrosion?				
6.*	Condition of hatch covers satisfactory?	☐	☐	☐	
	- Compression bar, gasket, drains channel, clamps in good condition? - Water-tightness? - Non-return valves in good condition?				
7.	Condition of rails/bulwarks, doors and their supports satisfactory?	☐	☐	☐	
	• Doors in guardrail/bulwarks in good condition?				
8.	All deckhouses, superstructure & their closing appliances satisfactory?	☐	☐	☐	
9.	Small hatches and closing arrangements in good condition?	☐	☐	☐	
	• Covers cleats, gaskets and hinges in satisfactory condition?				
10.	Deck scupper pipes free of obstructions and in good condition?	☐	☐	☐	
11.*	Air pipes/closing appliances in acceptable condition & operable?	☐	☐	☐	
	- All trays with drain plugs are in good condition? - Flame screen fitted in oil tank air pipes?				
12.	Ventilation trunks in satisfactory condition?	☐	☐	☐	
13.*	Watertight doors/rubber gaskets in satisfactory condition?	☐	☐	☐	
	- Cleats in place and in suitable condition? - Gasket in place and sufficient for watertightness?				
14.	Windows and portholes/side scuttles acceptable?	☐	☐	☐	
	- Glass & closing appliances in satisfactory condition? - Deadlights in place or available?				
15.	Anchors, windlasses & mooring arrangements satisfactory? - Windlass with brakes are in good condition? - Bollards, chocks and fair leaders are well maintained?	☐	☐	☐	
	- Anchors and chain & securing arrangements are in good condition? - Windlass in good operable condition? - Mooring winches in good operable condition? - Sufficient mooring ropes and in good condition? - Hydraulic piping in good condition and free of leaks?				
16.	Maintenance of masts, cranes and rigging satisfactory?	☐	☐	☐	
	• Cargo gear register available and signed off?				
17.	Electrical systems and cables on deck & masts in acceptable condition?	☐	☐	☐	
	- Cables protected and properly secured? - Equipment protected and in acceptable condition?				

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	ALL TANK VESSELS:				
18.	Fore and aft walkways and gangways in acceptable condition?	☐	☐	☐	
19.	Cargo & ballast deck lines in good condition & free of leakages?	☐	☐	☐	
20.*	Pressure/Vacuum (PV) valves free of leakages, working and tested in acceptable condition?	☐	☐	☐	
21.	Flame screen installed in PV breaker?	☐	☐	☐	
22.	Emergency towing arrangement fitted and in acceptable condition?	☐	☐	☐	
23.*	Pump room clean and in satisfactory condition?	☐	☐	☐	Confined Space entry precautions taken?
	• Fire extinguishing systems satisfactory?				
	• Pump room safety & evacuation equipment in good condition?				
	• No cargo pump leaks?				
24.	Cargo control room equipment in good workable condition?	☐	☐	☐	
	• Gauges operable and giving the proper indications?				
	• Is there any damage, pitting or heavy corrosion?				

PART 11: MACHINERY AND ELECTRICAL		Yes	No	N/A	Remarks
1.	Engine Control Room	☐	☐	☐	
	• Main & Auxiliary panels in good condition?				
	• Switchboard gauges in good working condition?				
	• Generator controls in good condition?				
	• Insulation matting in front of switchboards?				
	• No low insulation alarm observed?				
2.	Emergency lights marked? Tested?	☐	☐	☐	
3.	Electrical Cables - properly fastened, no broken fittings & no cables with bare ends and in good condition?	☐	☐	☐	
4.*	Main engine free of oil and water leakages?	☐	☐	☐	
	• Exhaust gas system lagging in good condition?				
	• Fuel piping double walled with leakage alarm?				
5.*	Fuel systems in satisfactory operable condition?	☐	☐	☐	
	• Fuel oil pipes and valves free of leakages?				
6.*	Auxiliary engines/generators in good operating condition?	☐	☐	☐	
	• Free of exhaust gas, water and oil leaks?				
	• Double wall fuel pipes fitted leakage alarm and in good condition?				
	• Exhaust system lagging in good condition?				
7.	Boilers and steam systems appear satisfactory and free of excessive leakages? • Steam safety valve and water level gauge glass blow-through & tested? • Low water level shutdown tested?	☐	☐	☐	
	• Lagging on boiler exhaust and steam lines appear satisfactory?				
8.	Exhaust manifold and exhaust lines in satisfactory condition?	☐	☐	☐	
	• All necessary lagging in place and in satisfactory condition?				
9.	Engine room vent & ducting systems in good condition?	☐	☐	☐	
10.	Bilge and ballast pumps in good operable condition? • Emergency bilge suction operational & clearly marked?	☐	☐	☐	
	• Pumps, valves and piping free of patches and leakages?				
11.	Feed & cooling pumps, piping and valves in good condition?	☐	☐	☐	
12.*	Shipboard waste incinerator satisfactory and in good operable condition?	☐	☐	☐	
13.	Purifiers and Purifier space satisfactory?	☐	☐	☐	
	• Purifiers clean and free of leakages?				
	• Purifier room(s) free of fire hazards? ? Free from oil-wetted laggings?				

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14.	Seawater & fresh water coolers free of leakages?	☐	☐	☐	
15.	Air compressors & piping, valves in good condition?	☐	☐	☐	
16.*	Engine room firefighting equipment satisfactory?	☐	☐	☐	
	• Fixed system in operable condition?				
	• Fire hoses in good condition & connected to hydrants?				
	• Piping & hydrants in good condition & free of leakages?				
	• Portable & non-portable extinguishers charged & in acceptable condition?				
17.*	Engine room bilges & other machinery areas free of oil, debris and other fire hazards?	☐	☐	☐	
18.	Marine sanitation device in satisfactory condition?	☐	☐	☐	
19.	Sewage Treatment plant/ Comminuting system • Type Approved. • The piping arrangement for discharge (blank at port or not)	☐	☐	☐	
20.	MARPOL Annex VI: Compliant fuel/Alternative fuel/BDN	☐	☐	☐	
21.	Ballast Water Treatment System is operating or not. • BWTS alarm log in order with BWMP and Record book. • Any suspicious “by pass” operation has been used (check in the log).	☐	☐	☐	
	ALL TANK VESSELS:				
22.	Cargo pumps & their prime movers in satisfactory condition?	☐	☐	☐	
	• Pump, valves & piping free of leakages?				
23.*	Inert gas system working properly?	☐	☐	☐	
	• Oxygen indication & control working properly?				
	• Deck-seal in satisfactory condition?				
24.*	ODM device in operable condition, including indicators?	☐	☐	☐	

PART 12: STEERING		Yes	No	N/A	Remarks
1.*	Full movement of rudder verified (35 port to 30 starboard in 28 seconds & vice versa)?	☐	☐	☐	
2.*	Steering linkage in satisfactory condition & operating properly?	☐	☐	☐	
3.*	System free of excessive leaks?	☐	☐	☐	
4.*	Means of communication between the navigation bridge & the steering compartment satisfactory?	☐	☐	☐	
5.*	Changeover procedure diagrams posted?	☐	☐	☐	
	• Easy to follow?				
	• Officers familiar with changeover procedures?				
6.*	Emergency steering system operating properly? Drills are carried out regularly?	☐	☐	☐	
7.*	Heading information displayed visually at emergency steering position (required onboard vessels built after 1 February 1992)?	☐	☐	☐	
	• Gyro-compass repeater is synchronized with the bridge's Gyro-compass				
8.	Emergency switchboard is able to supply electrical power to one steering pump to regain the emergency Steering of the vessel	☐	☐	☐	

PART 13: ADDITIONAL FOR BULK CARRIER		Yes	No	N/A	Remarks
1.*	Shipper Declaration onboard	☐	☐	☐	
2.*	Loading instruments>Loading Booklets	☐	☐	☐	
	• DOA for Grain and Grain Loading Manual (if applicable)				
	• Quarterly Loadicator test				
3.*	Enhanced Survey records	☐	☐	☐	
4.*	Water Ingress alarm system	☐	☐	☐	
5.*	De-watering system working or not.	☐	☐	☐	
6.*	Draft survey report	☐	☐	☐	
7.*	Cargo holds and ballast tanks internal inspection record	☐	☐	☐	

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PART 14: COMPLIANCE WITH HKC &/OR EU SRR (INVENTORY OF HAZARDOUS MATERIALS)		Yes	No	N/A	Remarks
1.*	The ship has IHM Inventory List - The list implemented by IACS approved expert third party (not in relation to ship's Flag and RO) - Part I, II, and III are properly filled. - If there is any alteration or major conversion, the list is updated on this date.	☐	☐	☐	
2.*	Confirmation that IHM Part I identify at least HMs listed in Appendix 1 of 2015 IMO Guidelines for IHM.	☐	☐	☐	

PART 15: KEY CERTIFICATES AND RECORDS		Expiry Date	Remarks
1.	Continuous Synopsis Record (CSR) (All onboard?)		
2.	International Tonnage Certificate		
3.	Class Certificate		
4.	International Load Line Certificate		
5.	Cargo Ship Safety Equipment Certificate + Form E		
6.	Cargo Ship Safety Construction Certificate		
7.	Cargo Ship Safety Radio Certificate and Form R		
8.	International Oil Pollution Prevention Certificate and supplement		
9.	International Sewage Pollution Prevention Certificate		
10.	International Air Pollution Prevention Certificate and Supplement		
11.	Approved sheet for rate of discharge for Sewage Type approved Sewage Treatment Plant		
12.	Garbage Management Certificate		
13.	International Ballast Water Management Certificate		
14.	Type Approved Ballast Water Treatment System		
15.	Anti-Fouling Certificate		
16.	International Energy Efficiency Certificate		
17.	MLC Certificate +DMLC Part I and Part II		
18.	Document of Compliance		
19.	Safety Management Certificate		
20.	International Ship Security Certificate		
21.	P&I Entry Certificate including MLC insurance		
22.	H&M Insurance Certificate		
23.	Lifeboat Davit Load Test Certificate		
24.	Liferaft Service Certificate		
25.	Portable Fire Extinguisher Service Report		
26.	Fixed CO ₂ Inspection Certificate		
27.	Multi-Gas Detector Calibration Certificate		
28.	Medical Chest Certificate		
29.	GMDSS Annual Test Report		
30.	Shore-Based Maintenance Agreement		
31.	EPIRB Annual Test Certificate		
32.	SART Test Certificate		
33.	LRIT Conformance Test Report		
34.	AIS Annual Test Report		
35.	SVDR Annual Test Report		
36.	Last Loading Computer Test Certificate		
37.	BCC, WRCC and CLC certificate		
38.	Cargo Gear Book Last Annual Test and thorough examination date		
39.	Wire Certificates. (All Lifting equipment's wires should have expiry date		
40.	Pilot Ladder /Embarkation Ladder Certificate		
41.	Latest PSC Inspection Report		
42.	Last Internal Audit Date &Master Review Date		

* Priority Item

PART 16: ESSENTIAL MANUALS, PLANS AND RECORDS		Available	Endorsed/ Stamped by RO	Remarks
1.	SMS Manual, Ship Security Plan	☐	☐	
2.	Fire Control Plan	☐	☐	
3.	GA Plan, Capacity Plan and Stability Booklet	☐	☐	
4.	Damage Control Plan and Stability Booklet	☐	☐	
5.	Procedures for recovery of persons from water	☐	☐	
6.	SOPEP	☐	☐	
7.	Garbage Management Plan	☐	☐	
8.	Ballast Water Management Plan	☐	☐	
9.	Emergency Towing Booklet	☐	☐	
10.	Loading Computer Manual	☐	☐	
11.	SEEMP	☐	☐	
12.	Cargo Securing Manual	☐	☐	
13.	SOLAS Training Manual	☐	☐	
14.	Grain Loading Manual (For Bulk Carrier)	☐	☐	
15.	VOC Management Plan (For Crude Oil Tanker)	☐	☐	
16.	Crude Oil Washing (COW) Manual (For Crude oil Tanker)	☐	☐	
17.	P&A Manual (For Tanker)	☐	☐	
18.	STS Operation Plan (for Tanker)	☐	☐	
19.	ESP (Thickness Measurement Report)	☐	N/A	
20.	MSDS (Carrying Oil or Oil Fuel or as per IMSBC)	☐	N/A	
21.	Sox Emission Compliance Certificate and EGS Technical Manual	☐	☐	
22.	Fuel Oil Consumption Reporting (CI, 5,000 GT and above)	☐	N/A	
23.	Technical File for each marine diesel engine	☐	☐	
24.	NOx Technical File	☐	☐	
25.	Class's survey status including CSM and CSH	☐	N/A	

PART 17: ITEMS WITH EXPIRY DATES		Expiry Date	Quantity	Remarks
1.	SART Battery			
2.	EPIRB Battery and HRU			
3.	All Life rafts HRU expiry			
4.	Float Free VDR HRU Expiry			
5.	Rocket Parachute Signal			
6.	Line Throwing Appliance			
7.	Hand Flares Signal			
8.	Smoke Signal			
9.	Expiry Date of Life Jacket Lights			
10.	Expiry Date of Life Buoys Lights			
11.	Day Light Signal Battery			
12.	Magnetic Deviation Card Expiry			

FSI INSPECTOR'S COMMENTS

MASTER'S COMMENTS

Name of FSI Inspector:	Name of Master (or Representative):
Signature of FSI Inspector:	Signature of Master (or Representative):

* Priority Item