

Survey Questionnaire

All Ship Types

| Ship name: | |
|-------------------------|--|
| IMO No: | |
| Date survey completed: | |
| Survey port: | |
| Surveyor's name: | |
| Survey company: | |
| Surveyor's ref. number: | |
| | |
| Order club: | |
| Club ref. no.: | |

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4. Survey Questionnaire - All Ship Types (Not Inc Tugs and Barges)

4.1 Class and Statutory Certificates

| | | • | 14 | IVA. | 141 | Remarks |
|---------|---|------------|-------|-------|------------|---|
| 4.1.1 | Are the relevant class and statutory certificates valid? | 0 | 0 | 0 | 0 | |
| 4.1.2 | Are certificates without any conditions, recommendations, exemptions or memoranda affecting safety of life, ship, cargo or environment? | \bigcirc | 0 | 0 | \bigcirc | |
| Additic | onal information | | | | | |
| 4.2 | Shipboard management (Section | on to | be co | mplet | ed tak | ing into consideration time under present management) |
| | | Υ | N | NA | NI | Remarks |
| 4.2.1 | Are internal audits carried out at regular intervals and are they satisfactorily reported? | 0 | 0 | 0 | 0 | |
| 4.2.2 | Are safety meetings carried out at a regular interval and a protocol kept? | \bigcirc | 0 | 0 | 0 | |
| 4.2.3 | Are non-conformity / accident / near accident reports raised and handled in a satisfactory manner? | \bigcirc | 0 | 0 | 0 | |
| 4.2.4 | Are Masters' Reviews carried out and satisfactorily reported? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.2.5 | Is a Planned Maintenance System (PMS) implemented and kept up to date? | | 0 | 0 | 0 | |
| 4.2.6 | Does the vessel have a Critical Equipment List as required by the ISM Code? | \bigcirc | 0 | 0 | 0 | |

| | | Y | N | NA | NI | Remarks |
|-----------|--|------------|-----|------------|------------|----------|
| 4.2.7 | Is efficient access control in place? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.2.8 | Are there contingency plans onboard to deal with emergencies and spills, as applicable? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.2.9 | Is a muster list available, current and prominently posted in relevant areas? | \bigcirc | 0 | 0 | 0 | |
| 4.2.10 | Is an adequate emergency command structure in place? | \bigcirc | 0 | 0 | 0 | |
| 4.2.11 | Are fire control plans posted, properly maintained and also available externally? | \bigcirc | 0 | 0 | 0 | |
| Additiona | l information | | | | | |
| 4.3 | Crew | Y | N | NA | NI | Remarks |
| 4.3.1 | Are at least officers proficient in Maritime English to communicate efficiently? | 0 | ··· | 0 | ·•• | Tremarke |
| 4.3.2 | If crew is multinational is there a common language understood by all? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.3.3 | Does the company have a briefing / de-briefing policy for Master/Chief Engineers prior to joining/after signing off? | \bigcirc | 0 | 0 | 0 | |
| 4.3.4 | Is random or specific drug and alcohol testing carried out? | \bigcirc | 0 | \bigcirc | \bigcirc | |

| Additio | nal information | | | | | |
|---------|--|------------|---|------------|------------|---------|
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| 4.4 | Safe Working | | | | | |
| | Cale Working | Y | N | NA | NI | Remarks |
| 4.4.1 | As observed, are safe working practices, including work permit procedures, implemented and adhered to? | 0 | 0 | 0 | 0 | |
| 4.4.2 | Are portable oxygen and gas detection meters, appropriate to the vessel type and cargo, provided and regularly calibrated? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.4.3 | Is relevant personal protective equipment and clothing, appropriate to the vessel type and cargo, provided and in use? | \bigcirc | 0 | 0 | 0 | |
| 4.4.4 | Is adequate lighting provided throughout the vessel? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.4.5 | Are alarms from cold stores and freezers in apparent satisfactory condition? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.4.6 | Are walkways, stairways,catwalks, ladders, platforms and handrails, as applicable, in apparent satisfactory condition throughout the vessel? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.4.7 | Are mobile safety guards such as rails, lines and wires etc, provided and in use? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.4.8 | Are derricks, cranes and other lifting equipment properly maintained / marked? Have periodical inspections and testing been carried out? | \bigcirc | 0 | 0 | 0 | |
| 4.4.9 | Are accommodation / pilot ladders, gangway, etc. in apparent satisfactory condition? | \bigcirc | 0 | \bigcirc | 0 | |

| | | Y | N | NA | NI | Remarks |
|--------|--|------------|------|----|------------|---------|
| 4.4.1 | O Does the vessel regularly received Club loss prevention publications and are they visibly in use? (For comment only, not considered a defect if publications not available.) onal information | | 0 | 0 | 0 | |
| 4.5 | Hygienic Standard and House | Kee | ping | | | |
| | | Υ | N | NA | NI | Remarks |
| 4.5.1 | Are crew galley and pantries clean and tidy? Is fitted equipment in apparent satisfactory condition? Are suitable food handling procedures in place? | | 0 | 0 | 0 | |
| 4.5.2 | Are provision and cold stores clean, tidy and maintained to correct temperature? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.5.3 | Is the general house-keeping standard, including sanitation, satisfactory? | \bigcirc | 0 | 0 | 0 | |
| 4.5.4 | Is there evidence of an effective Port Management Control system? | \bigcirc | 0 | 0 | 0 | |
| Additi | onal information | | | | | |
| | | | | | | |
| 4.6 | Fire Safety | Υ | N | NA | NI | Remarks |
| 4.6.1 | Is the fire detection system in apparent satisfactory condition? | 0 | ··· | 0 | 0 | |
| 4.6.2 | Are fire pumps, mains, hydrants and monitors in apparent satisfactory condition? | 0 | 0 | 0 | 0 | |

| | | Υ | N | NA | NI | Remarks |
|------------|---|------------|------------|------------|------------|---------|
| 4.6.3 | Are fire stations in tidy condition and is it evident that the fire fighting equipment has been tested in connection with fire fighting drills? | | 0 | 0 | \bigcirc | |
| 4.6.4 | Are there sufficient self-contained breathing apparatus and spare bottles? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.6.5 | Are self-contained breathing apparatus in good condition sufficiently charged and cylinders within test date? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.6.6 | Are emergency escape sets provided? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.6.7 | Are fire extinguishers and fire hose lockers in apparent satisfactory condition? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.6.8 | Are fixed fire-extinguishing systems in apparent satisfactory condition with release instructions posted? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.6.9 | Are combustible and hazardous liquids stored in designated spaces and provided with Material Safety Data sheets? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.6.10 | Are acetylene and oxygen bottles stored in well ventilated and securely, signed designated places? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.6.11 | Are main and emergency exits clearly marked and unobstructed? | \bigcirc | \bigcirc | 0 | \bigcirc | |
| 4.6.12 | Is the fire integrity, including fire doors, fire dampers, shutters and bulkhead penetrations (where visible) throughout the vessel in apparent satisfactory condition? | 0 | 0 | 0 | \bigcirc | |
| Additional | information | | | | | |
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4.7 Life Saving Appliances

| | | Y | N | NA | NI | Remarks |
|------------|---|------------|---|------------|------------|---------|
| 4.7.1 | Are lifeboats, rescue boats and their davits, in apparent satisfactory condition? | 0 | 0 | 0 | 0 | |
| 4.7.2 | Has the manufacturer or their approved representative serviced the on-load release? | \bigcirc | 0 | 0 | 0 | |
| 4.7.3 | Are life rafts and hydrostatic releases properly secured / fitted and in apparent satisfactory condition? | \bigcirc | 0 | 0 | 0 | |
| 4.7.4 | Are life buoys of approved type in various locations and in apparent satisfactory condition? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.7.5 | Are life vests of approved type, properly stowed and sufficient in numbers? | \bigcirc | 0 | 0 | 0 | |
| 4.7.6 | Is the medicine locker sufficiently stocked, tidy and in date? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.7.7 | Are signs for safety equipment in place marked with IMO symbols and instructions written in the working language of the vessel? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.7.8 | Are emergency escape route fluorescent markings fitted and in apparent satisfactory condition? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| Additional | information | | | | | |
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4.8 Pollution Control

| | | Υ | N | NA | NI | Remarks |
|-------|--|------------|------------|------------|------------|---------|
| 4.8.1 | Are save-alls and spill containment arrangements in apparent satisfactory conditon? | 0 | 0 | 0 | 0 | |
| 4.8.2 | Is the vessel apparently free from any hull, bulkhead, valve or pipe- line leakage, including hydraulic lines, liable to cause pollution or affect safe operations? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.8.3 | Is the vessel provided with an approved SOPEP / SMPEP and, if applicable, a VRP? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.8.4 | Is sufficient oil spill clean-up equipment available as per the SOPEP / SMPEP Manual? | \bigcirc | 0 | | \bigcirc | |
| 4.8.5 | Is the Oil Record Book Part I (and, if applicable, Part II) properly filled out and up to date? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.8.6 | Are bunkering / oil transfer procedures in place, and if observed, adhered to? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.8.7 | Is oily water separator in apparent satisfactory condition, instructions posted and 15ppm monitor calibrated? Can vessel staff demonstrate how to display the electronic data history of the OWS if so equipped? | 0 | 0 | 0 | \bigcirc | |
| 4.8.8 | Is a Garbage Management Plan in place and is the Garbage Record Book up to date? | | \bigcirc | 0 | | |
| 4.8.9 | Are appropriate procedures in place for switch over to low sulphur fuel when trading in relevant areas? | \bigcirc | 0 | \bigcirc | 0 | |

| | | Y | N | NA | NI | Remarks | | |
|--|---|------------|---|----|------------|---------|--|--|
| 4.8.1 | Is there an approved Ballast Management Plan on board and is the Ballast Water Record Book properly completed as appropriate? | \bigcirc | 0 | 0 | 0 | | | |
| Addi | tional information | | | | | | | |
| 4.9 Bridge, Navigation and Communication | | | | | | | | |
| | | <u>Y</u> | N | NA | NI | Remarks | | |
| 4.9.1 | Is bridge navigation and communication equipment in apparent satisfactory condition? | O | | | | | | |
| 4.9.2 | Is there an apparent working system in place to correct nautical charts and publications? | | 0 | 0 | 0 | | | |
| 4.9.3 | If applicable, have officers undergone an approved ECDIS training course and type specific familiarisation? | \bigcirc | 0 | 0 | 0 | | | |
| 4.9.4 | If fitted, is the Bridge Navigational Watch Alarm System in apparent satisfactory condition? | 0 | 0 | 0 | \bigcirc | | | |
| 4.9.5 | If fitted, is the Voyage Data Recorder operational? | \bigcirc | 0 | 0 | 0 | | | |
| 4.9.6 | If VDR is fitted, is the Master aware of how to save and retrieve data in the event of an incident? | | 0 | 0 | \bigcirc | | | |
| 4.9.7 | Are regular checks on VDR operation implemented and recorded to ensure that the complete dataset is being correctly recorded? Date of last check? | \bigcirc | 0 | 0 | \bigcirc | | | |
| 4.9.8 | Are Bridge Procedures, Company and Master's Standing Orders in place and followed? | | 0 | 0 | 0 | | | |

| | | Y | N | NA | NI | Remarks |
|-----------|---|------------|------------|------------|------------|---------|
| 4.9.9 | Are navigation lights in apparent satisfactory condition? | 0 | 0 | 0 | 0 | |
| 4.9.10 | Is passage planning properly carried out and covering berth to berth? | \bigcirc | 0 | \bigcirc | \bigcirc | |
| 4.9.11 | Is emergency communication between bridge-engine room and bridge-steering gear room in apparent satisfactory condition? | \bigcirc | 0 | 0 | 0 | |
| 4.9.12 | Is external weather routing in use for ocean voyages? (For comment only, not considered a defect if weather routing not used.) | | 0 | \bigcirc | \bigcirc | |
| 4.9.13 | Is the vessel's condition verified and recorded including trim, list, draft and intact stability? | \bigcirc | 0 | 0 | \bigcirc | |
| Additiona | l information | | | | | |
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| 4.10 | Hull and Deck | | | | | |
| 4.10.1 | Is the visible condition of shell | Y | N | NA | NI | Remarks |
| 4.10.1 | plating in apparent satisfactory condition? | \bigcirc | () | | | |
| 4.10.2 | Is the visible condition of deck plating in apparent satisfactory condition? | 0 | 0 | 0 | \bigcirc | |

| | | Y | N | NA | NI | Remarks |
|------------|--|------------|---|------------|------------|---------|
| 4.10.3 | Are hull markings legible? | 0 | 0 | 0 | 0 | |
| 4.10.4 | Are vents and air / sounding pipes on deck in apparent satisfactory condition with efficient closing devices and clearly marked with the compartment they serve? | \bigcirc | 0 | \bigcirc | 0 | |
| 4.10.5 | Are deck wiring, piping and cable runs in apparent satisfactory condition? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.10.6 | Are hatch covers, coamings, stays and connections to deck plating free of cracks / heavy corrosion? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.10.7 | Are weathertight doors and stores hatches fully operational and in apparent satisfactory condition? | \bigcirc | 0 | 0 | 0 | |
| 4.10.8 | Are windlasses, winches, rollers, fair leads, capstans, bollards and mooring lines in apparent satisfactory condition? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.10.9 | Are satisfactory emergency towing arrangements in place and in apparent satisfactory condition? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.10.10 | Are suitable vessel specific emergency towing procedures in place? | \bigcirc | 0 | 0 | \bigcirc | |
| 4.10.11 | Are visible sections of anchor cables in apparent satisfactory condition? | \bigcirc | 0 | 0 | 0 | |
| Additional | information | | | | | |
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4.11 **Ballast Tanks & Void Spaces** Ν NA NI Remarks 4.11.1 Are tanks and void spaces ()()inspected apparently free from significant wastage, pitting and scale? 4.11.2 Is the corrosion protection $\circ \circ \circ$ (coating / anodes) in apparent satisfactory condition? 4.11.3 Is the inspected steel structure \circ apparently free from buckling / fractures / doublers / temporary repairs / poor alignment etc.? 4.11.4 Are manhole covers in apparent 000satisfactory condition? 4.11.5 Are tanks free from any sign of oil contamination? Is pipe-work passing through 4.11.6 0000tanks / void spaces in apparent satisfactory condition? 4.11.7 Are ballast valves (hydraulic / $\circ \circ \circ \circ$ manual) and actuating systems, if appropriate, in apparent satisfactory condition? **Additional information** 4.12 **Machinery Spaces** NI Ν NA Remarks 4.12.1 Are engine compartments, \bigcirc including bilges, clean tidy and free from combustible materials? 4.12.2 Is main and auxiliary machinery in $\circ \circ \circ$ apparent satisfactory condition and free from significant oil or water leakages and/or temporary drains?

| | | Y | N | NA | NI | Remarks |
|---------|--|------------|---|----|------------|---------|
| 4.12.3 | Is the engine monitoring and control system fully operational and regularly tested? | \bigcirc | 0 | 0 | 0 | |
| 4.12.4 | Is main switchboard protectively located and surrounded by non conducting mat? | \bigcirc | 0 | 0 | 0 | |
| 4.12.5 | Is main switchboard earth fault monitoring equipment operational and indicating a satisfactory status? | \bigcirc | 0 | 0 | 0 | |
| 4.12.6 | Are self closing devices of sight glasses on all oil tanks fully operational? | \bigcirc | 0 | 0 | 0 | |
| 4.12.7 | Are self closing devices on engine room sounding pipes fully operational? | \bigcirc | 0 | 0 | 0 | |
| 4.12.8 | Are exhaust manifolds on machinery free from leaks and shielded with intact insulation? | \bigcirc | 0 | 0 | 0 | |
| 4.12.9 | Are FO / LO pipes and flanges adequately shielded? | \bigcirc | 0 | 0 | 0 | |
| 4.12.10 | Are FO / LO purifiers and FO heaters / LO coolers and filters in apparent satisfactory condition? | \bigcirc | 0 | 0 | 0 | |
| 4.12.11 | Are engine spares properly stored and secured? | \bigcirc | 0 | 0 | | |
| 4.12.12 | Does there appear to be sufficient spare parts? | \bigcirc | 0 | 0 | \bigcirc | |
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| 4.12.13 Are ER pipe systems, sea suction and overboard valves free from apparent deterioration, leaks, temporary repairs and cement boxes? 4.12.14 Are ER gratings in place secured and in a clean and safe condition? | 4.12.13 Are ER pipe systems, sea suction and overboard valves free from apparent deterioration, leaks, temporary repairs and cement boxes? 4.12.14 Are ER gratings in place secured and in a clean and safe condition? | | | | | | | |
|--|--|------------|--|------------|---|----|------------|---------|
| and overboard valves free from apparent deterioration, leaks, temporary repairs and cement boxes? 4.12.14 Are ER gratings in place secured and in a clean and safe condition? 4.12.15 Is the steering gear free from hydraulic leaks and in apparent satisfactory condition? Are instructions and equipment for emergency steering provided? | and overboard valves free from apparent deterioration, leaks, temporary repairs and cement boxes? 4.12.14 Are ER gratings in place secured and in a clean and safe condition? 4.12.15 Is the steering gear free from hydraulic leaks and in apparent satisfactory condition? Are instructions and equipment for emergency steering provided? | | | Υ | N | NA | NI | Remarks |
| 4.12.15 Is the steering gear free from hydraulic leaks and in apparent satisfactory condition? Are instructions and equipment for emergency steering provided? | 4.12.15 Is the steering gear free from hydraulic leaks and in apparent satisfactory condition? Are instructions and equipment for emergency steering provided? | 4.12.13 | and overboard valves free from apparent deterioration, leaks, temporary repairs and cement | 0 | 0 | 0 | 0 | |
| hydraulic leaks and in apparent satisfactory condition? Are instructions and equipment for emergency steering provided? | hydraulic leaks and in apparent satisfactory condition? Are instructions and equipment for emergency steering provided? | 4.12.14 | Are ER gratings in place secured and in a clean and safe condition? | \bigcirc | 0 | 0 | \bigcirc | |
| Additional information | Additional information | 4.12.15 | hydraulic leaks and in apparent satisfactory condition? Are instructions and equipment for | \bigcirc | 0 | 0 | \bigcirc | |
| | | Additional | information | | | | | |
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